













# Bibliographia Zoolo<sup>g</sup>ica

(adhuc diario „Zoologischer Anzeiger“ adnexa)

condita

ab J. Victor Carus

edidit, sub cura

doctoris Herbert Haviland Field,

Concilium Bibliographicum.

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Volumen XXVIII.

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ZÜRICH  
sumptibus Concilii Bibliographici  
1915

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# Corrigenda

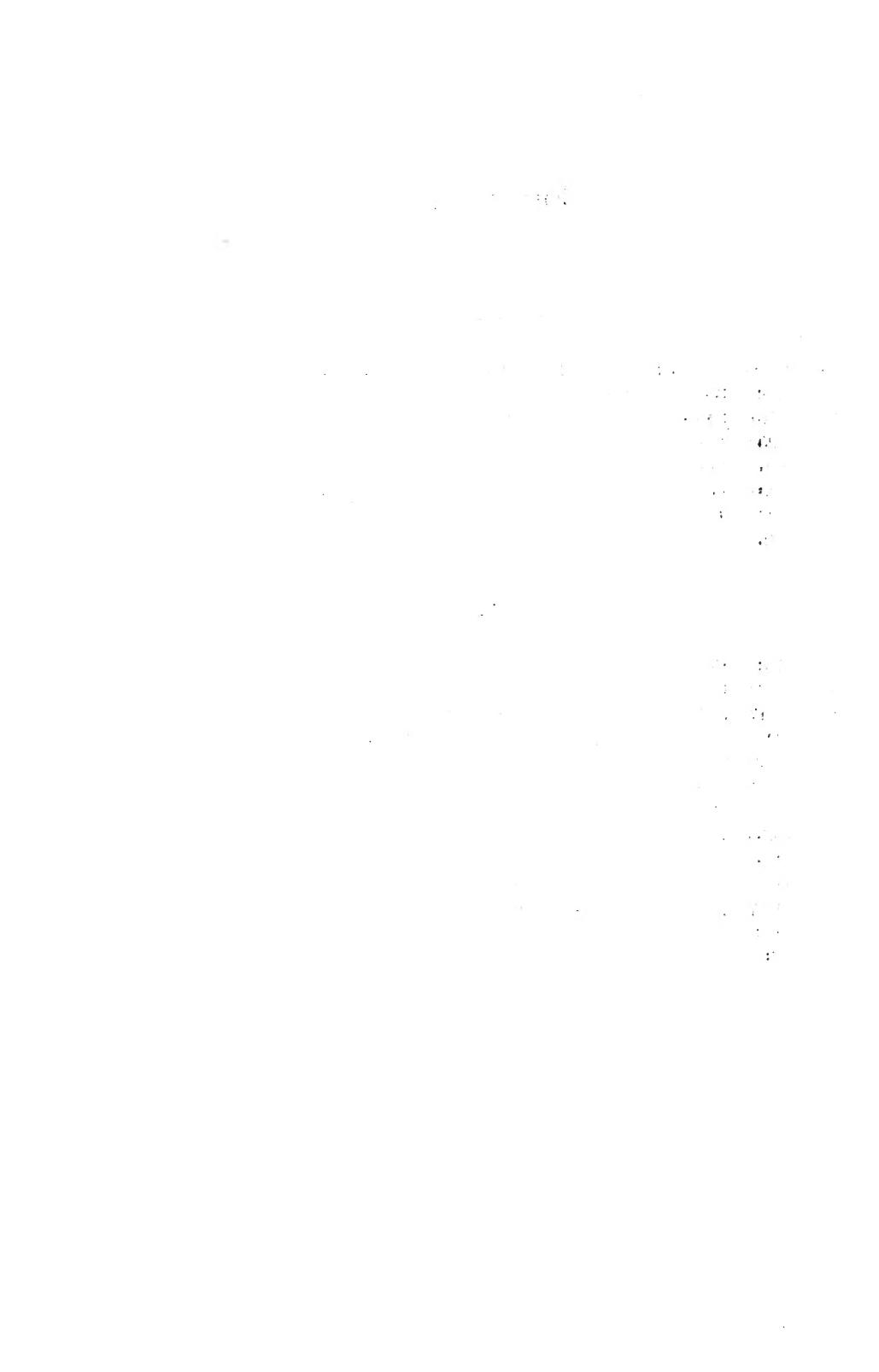
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## Vol. XXVII.

- No. No. 90034, 90098, 90156, 93802, 94018, 94334 Bd. 46 p., recte: Bd. 45 p  
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# CONSPECTUS METHODICUS.

## Cap. I. 56 Palaeontologia.

<b>0 Generalia</b>	06 Scripta societatum
<b>01 Philosophia, Classificatio</b>	07 Subsidia studii, Musea.
<b>02 Compendia</b>	08 Scripta collecta, Miscellanea
<b>03 Lexica</b>	09 Historia
<b>04 Scholae</b>	091 Bibliographia
<b>05 Scripta periodica</b>	092 Biographia <sup>1</sup>

<b>(11) Stratigraphia</b>	(1161) Triassicum
(111) Archaicum	(1162) Jurasicum
(112) Palaeozoicum	(117) Cretacicum
(1121) Cambricum	(118) Neozoicum, Tertiaericum.
(113) Siluricum	(1181) Eocaenicum
(114) Devonicum	(1182) Miocaenicum
(115) Carbonicum, Permicum.	(1183) Pliocaenicum
(116) Mesozoicum	(119) Quataericum

<b>(4) Europa<sup>2</sup></b>	(7) America septentrionalis <sup>2</sup>
<b>(5) Asia<sup>2</sup></b>	(8) America australis <sup>2</sup>
<b>(6) Africa<sup>2</sup></b>	(9) Oceania <sup>2</sup>

## Cap. II. 575; 577 Biologia generalis.

<b>575 Evolutio</b>	<b>577 Substantia animata</b>
.1 Hereditas	.2 Vita
.2 Variatio	.4 Conditiones vitae
.3 Effectus »mediorum ambientium«	.6 Vis vitalis
.4 Selectio naturalis	.7 Mors
.5 Selectio sexualis	.8 Sexualitas
.7 Degeneratio	

## Cap. III. 578; 579 Microscopium; Collectio; Conservatio.

<b>578 Microscopium</b>	<b>578.68 Praeparata microscopica quomodo disponuntur</b>
.1 Variedades	.69 Reconstructio
.2 Partes opticae	
.3 - mechanicae	<b>579 Collectio; conservatio</b>
.4 - accessoriae	.1 Confectio scelerorum
.49 Microphotographia	.2 Fluida conservantia, durantia
.5 Partes illuminantes	.3 Injectio vasorum
.6 Subsidia technica	.4 Taxidermia
.61 Conservatio histologica, cf. 579.2	.5 Expositio rerum praeparatarum
.65 Coloratio	.6 Collectio, Cultura
.67 Microtomia	.7 Dispositio in Museis
	.8 Tutela collectionum

<sup>1</sup> Paläontologische Biographien werden der Bequemlichkeit halber unter der entsprechenden Rubrik (Cap. VII) für Zoologie zitiert.

<sup>2</sup> Für die Unterabteilungen siehe S. 5—7.

## 59. Zoologia.

### Cap. IV. 59.01—04 Scripta generalia.

- |                                      |                   |
|--------------------------------------|-------------------|
| <b>01</b> Philosophia, Classificatio | <b>03</b> Lexica  |
| <b>02</b> Compendia                  | <b>04</b> Scholae |

### Cap. V. 59.05—06 Scripta periodica et societatum.

- |                             |                              |
|-----------------------------|------------------------------|
| <b>05</b> Scripta periodica | <b>06</b> Scripta societatum |
|-----------------------------|------------------------------|

### Cap. VI. 59.07 Musea; Subsidia studii.

- 07** Subsidia studii, horti, stationes, aquaria, musea

### Cap. VII. 59.08—092 Scripta collecta; Historia.

- |   |                          |
|---|--------------------------|
| <b>08</b> Scripta collecta, Miscellanea | <b>091</b> Bibliographia |
| <b>09</b> Historia                      | <b>092</b> Biographia    |

### Cap. VIII. 59.11 Physiologia.

- |   |  |
|---|--|
| <b>11</b> Physiologia.<br><b>11.0</b> Physiologia generalis <ul style="list-style-type: none"> <li>.04 Physica et chemia cellularum et organismorum in genere</li> <li>.041 Functiones nuclei et plasmatis (Irritabilitas in genere etc.) — vide etiam 11.81</li> <li>.044 Effectus mediorum ambientium (virium physicarum et chemicarum) in cellulas et organisms. — vide etiam 11.85.</li> <li>.05 Chemia physiologica (incl. metabolismus in genere — vide etiam 11.33 et 11.49)</li> <li>.06 Organa et media agressionibus et defensionibus inservientia — vide etiam 15.7.</li> </ul><br><b>11.1</b> Sanguis, Circulatio <ul style="list-style-type: none"> <li>Haemolympha, Lympha invertebratorum</li> <li>.11 Proprietates generales chemicae et physicae sanguinis etc.</li> <li>.12 Circulatio</li> </ul><br><b>11.2</b> Respiratio <ul style="list-style-type: none"> <li>.21 Physiologia generalis respirationis: Motus, chemia</li> <li>.22 Respiratio per totam superficiem</li> <li>.23 Respiratio per vasa aquifera</li> <li>.25 Respiratio per branchias</li> <li>.26 Respiratio per tracheas</li> </ul> | <b>11.27</b> Respiratio per pulmones <ul style="list-style-type: none"> <li>.28 Calor animalis</li> </ul><br><b>11.3</b> Nutritio <ul style="list-style-type: none"> <li>.31 Prehensio, physiologia stomodaei (masticatio, salivariae glandulae etc.)</li> <li>.32 Digestio, physiologia intestini medii</li> <li>.33 Chemia physiologica alimentorum et nutritionis (metabolismus syntheticus)</li> <li>.34 Incrementum</li> <li>.36 Proctodaeum, defecatio</li> <li>.39 Longaevitatis, Necrobiosis</li> </ul><br><b>11.4</b> Secretio et excretio, Lympha <ul style="list-style-type: none"> <li>.41 Secretio cutanea</li> <li>.44 Systema lymphaticum (vertebratorum)</li> <li>.45 Venena</li> <li>.46 Secretio organorum sexualium, lac</li> <li>.49 Excretio, urina, Metabolismus analyticus</li> </ul><br><b>11.5</b> Variatio <ul style="list-style-type: none"> <li>.51 — polymorphica</li> <li>.52 — geographicia</li> <li>.53 — heterophagica</li> <li>.55 — mimetica</li> <li>.56 — sexualis</li> <li>.57 — colorativa</li> </ul> |
|---|--|

- 11.58** Formae hybridae  
.59 — monstrosae
- 11.6 Generatio**
- .61 Abiogenesis
  - .62 Parthenogenesis
  - .63 Paedogenesis, nutrices
  - .64 Fissura
  - .65 Gemmatio
  - .66 Fecundatio
  - .67 Hermaphroditismus
  - .68 Viviparitas
  - .69 Regeneratio
- 11.7 Motus, Integumentum**
- .71 Itus
  - .72 Reptatio
  - .73 Natatio
  - .74 Volatus
  - .75 Musculorum physiologia in genere  
(nervi et musculi vide 11.82)
  - .751 Organa electrica

- 11.76** Integumentum (substantiae colorantes etc.)  
.77 Sceleton (incl. Exosceleton)
- 11.8 Systema nervorum**
- .81 Irritabilitas et Physiologia nervorum in genere (sine musculis) Electro-physiologia etc. —  
vide etiam 11.041.
  - .82 Nervi et musculi (Tonus, motus reflexus etc.) —  
vide etiam 11.75 et 11.81
  - .85 Sensus  
(Tropismi vide etiam 11.044)
  - .852 Tactus
  - .853 Sensus chemicus  
(chemotaxis vide etiam 11.044)
  - .853.1 Gustatus
  - .854 Odoratus
  - .855 Auditus, sensus staticus.
  - .856 Visus
- 11.99** Functio photogenica

### Cap. IX. 59.12 Pathologia et Teratologia.

- 12 Pathologia et Teratologia<sup>1</sup>**  
(Vide etiam 11.59)
- .1 Organa circulationis etc.
  - .2 Organa respirationis etc.
  - .3 Organa nutritionis etc.

- 12.4** Systema lymphaticum etc.
- .6 Organa urogenitalia etc.
  - .7 Organa motus etc.
  - .8 Systema nervosum etc.
  - .9 Somatologia etc.

### Cap. X 59.13 Embryologia.

- 13 Embryologia<sup>2</sup>**
- .1 Ovum, Segmentatio
  - .11 Maturatio cf. 14.63.1
  - .13 Fecundatio ovi
  - .15 Segmentatio
  - .16 Morula
  - .17 Blastula
  - .2 Laminae germinis, Gastrula
  - .3 Embryo, primordia
  - .31 Primordia ectodermalia
  - .33 — entodermalia

- 13.35** Primordia mesodermalia
- .39 Adnexa embryonis
  - .4 Metamorphosis
  - .41 Larvae
  - .45 Metagenesis
  - .5 Juvenes
  - .6 Productio sexuum
  - .7 Hybridisatio (vide 11.58)
  - .8 Incestus
  - .9 Embryologia experimentalis

<sup>1</sup> Wird wie 14 Organologia eingeteilt (S. 4).

<sup>2</sup> Allgemeines. Die Entwicklung eines bestimmten Organs findet man unter 14 Organologia (S. 4).

## Cap. XI. 59.14 Organologia, Anatomia.

<b>14 Organologia, Anatomia</b>	<b>14.64 Organa copulationis</b>
.1 Organa circulationis, cf. 18.5	.65 Ovarium, oviductus
.11 Pericardium	.65.1 Ovum, oogenesis cf. 13.11
.12 Cor	.66 Uterus
.13 Vasa in genere, Arteriae	.67 Vagina
.14 Venae	.69 Mammae
.15 Vasa capillaria	.7 Organa motus (Musculi, Integumentum)
<b>14.2 Organa respirationis</b>	.71 Skeleton — cf. 18.3, 18.4
.21 Nasus	.72 Articulationes
.22 Larynx	.73 Musculi — cf. 18.6
.23 Trachea (Vert.); bronchi	.73.9 Organa electrica
.24 Pulmo	.74 Tendines, Fasciae
.25 Pleuro	.76 Tela conjunctiva — cf. 18.2
.26 Diaphragma	.77 Integumentum — cf. 18.7
.28 Branchiae	.78 Pili, unguis, plumae etc.
.29 Organa alia, Tracheae (Ins.), Vesica natatoria	.78.1 Pili
<b>14.3 Organa nutritionis</b>	.78.5 Squamae, Exoskeleton
.31 Os	.78.6 Ungues
.31.3 Lingua	.78.7 Plumae
.31.4 Dentes	.78.8 Cornua
.31.6 Glandulae	<b>14.8 Systema nervosum — cf. 18.8</b>
.32 Pharynx, oesophagus	.81 Systema centrale, Encephalon
.33 Ventriculus	.82 Medulla spinalis
.34 Intestinum	.83 Systema nervos. periphericum
.35 Rectum, cloaca	.84 Organa visus
.36 Hepar	.85 — auditus
.37 Pancreas	.86 — olfactus
.38 Peritoneum, coeloma	.87 — gustus
.39 Corpora adiposa, etc.	.88 — sensus in genere, tactus
<b>14.4 Systema lymphaticum</b>	.889 — lateralia
.41 Lien	.89 Ganglia sparsa
.42 Vasa lymphatica	<b>14.9 Somatologia</b>
.43 Thymus	.91 Personae cormorum
.44 Glandula thyreoidea	.92 Antimera, metamera
.45 — suprarenalis	.93 Caput
.46 — lymphaticaee	.94 Cephalothorax, collum
<b>14.6 Organa urogenitalia, cf. 14.35</b>	.95 Thorax
.61 Ren, ureter	.96 Abdomen
.62 Vesica, urethra	.97 Cauda, telson
.63 Testis, vas deferens	.98 Extremitates
.63.1 Sperma, spermatogenesis	.99 Appendices corporis

## Cap. XII. 59.15 Mores; vitae ratio.

<b>15 Mores, vitae ratio</b>	<b>15.5 Socialitas</b>
.1 Instinctus — cf. 11.8	.6 Neomelia, Oologia
.2 Locus, migratio	.7 Tutamenta
.3 Alimentum	.8 Cantus
.4 Anni tempora, Hibernatio	

## Cap. XIII. 59.16 Zoologia oeconomica.

<b>16 Zoologia oeconomica</b> (ad res dome- sticas, rusticas etc. se referens)	<b>16.9 Parasita<sup>1</sup></b>
.1 Usus	:57 Parasita insectorum
.5 Noxae	:82 — avium
.7 Animala morbum efficienti	:9 — mammalium :9.32 — rodentium, etc., etc.

## Cap. XIV. 59.18 Histologia.

<b>18 Histologia<sup>2</sup></b>	<b>18.2 Tela conjunctiva</b>
.1 Cellula — cf. 13.1, 14.63.1	.3 Cartilago
.11 Protoplasma	.4 Os
.13 Nucleus	.5 Sanguis, Lympha
.15 Divisio cellularum	.6 Musculus
.16 Centrosoma	.7 Epithelium
.18 Membrana, cilia, etc.	.8 Tela nervosa

Cap. XV. 59.19 DISTRIBUTIO GEOGRAPHICA<sup>3</sup> — cf. 15.2.

(21) Terraes continentes <sup>4</sup>	(26.5) Pacificum septentrionale
(212) Regiones temperatae	(26.6) Pacificum orientale
(213) Regiones intertropicae	(26.7) Indo-pacificum
(22) Insulae	(26.75) Mare rubrum
(23) Montes	(26.78) Mare persicum
(24) Cavernae	(26.8) Oceanus arcticus — v. (98)
(25) Plana, deserta	(26.9) Oceanus antarcticus — v. (99)
(26) Maria, oceani <sup>5</sup>	(28) Aquae dulces
(26.01) Plancton	(2801) Limnoplanton
(26.02) Fauna pelagica	(281) Flumina
(26.03) — abyssalis	(285) Lacus
(26.1) Atlanticum	(29) Fontes, putei, aqua solo cont. nta
(26.12) Germanicum	(4) EUROPA
(26.13) Balticum	(403) Regio palaeoarctica <sup>6</sup>
(26.2) Mediterraneum	(405) — mediterranea <sup>6</sup>
(26.23) Adria	(41) Scotland
(26.25) Pontus Euxinus	(41.5) Ireland
(26.28) Mare caspium	(42) England, British Isles
(26.3) Atlanticum tropicale	(43) Deutschland
(26.35) Mare caraibicum	(43.59) Luxemburg
(26.4) Mare australe	(43.6) Österreich-Ungarn

<sup>1</sup> Die Parasiten werden hier nach dem Wirt geordnet. Letzterer wird durch einen der taxonomischen Klassifikation entlehnten Zusatz bezeichnet. Beispiel 9.725 heißt Solipedes (Pferd), folglich 16.9:9.725 = Parasiten des Pferdes.

<sup>2</sup> Gewebelehre im allgemeinen. Die Histologie eines bestimmten Organs sucht man unter 14 Organologia.

<sup>3</sup> Bloß die Hauptzahlen werden hier wiedergegeben. Für solche, die sich für die detaillierte Klassifikation interessieren, verweisen wir auf den vollständigen Conspectus, der den Anfang des 10. Bandes der Bibliogr. Zool. bildet.

<sup>4</sup> Die Zeichen (22)—(29) lassen sich mit den die einzelnen Länder bezeichnenden Ziffern vereinigen, z. B. 19 (24:43.72) Mährische Höhlen.

<sup>5</sup> Hier werden selbstredend nicht alle Aufsätze über marine Tiere angeführt

<sup>6</sup> Im allgemeinen.

- (43.7) Böhmen, Galizien etc.  
 (43.9) Ungarn  
 (44) France  
 (45) Italia  
 (46) España  
 (469) Portugal  
 (469.8) Madeira  
 (469.9) Açores  
 (47) Russland  
 (48) Norge, Sverige, Danmark  
 (49) Divisiones menores  
 (491) Island, Faroe  
 (492) Nederland  
 (493) Belgique, België  
     Luxemburg v. (43.59)  
 (494) Suisse, Schweiz  
 (495) Griechenland  
 (496) Europäische Türkei  
 (497) Serbien, Bulgarien, Montenegro  
 (498) Romania  
 (499) Griechischer Archipel  
 (5) ASIEN — cf. (403)  
     (502) Regio orientalisti  
     (503) — indo-sinica<sup>1</sup>  
     (504) — indo-malayica<sup>1</sup>  
 (51) China  
 (52) Japan  
 (53) Arabien  
 (54) India  
 (55) Persia  
 (56) Asia minor, Syria  
 (57) Asiatisches Russland  
 (58) Afghanistan  
 (58.4) Buchara, Chiva  
 (58.8) Belutschistan  
 (59) Farther India. Indochine  
 (6) AFRIKA  
 (61) Nordafrika — cf. (403)  
 (61.1) Tunisie  
 (61.2) Tripoli, Barca  
 (62) Egypt  
 (63) Abyssinia, Eritrea  
 (64) Maroc, Rio de Oro  
 (65) Algérie  
 (66) Centralafrika, Nordwest  
 (67) Centralafrika, Süd  
 (68) Südafrika  
 (69) Madagascar  
 (7) NORTH AMERICA  
     (701) Regio nearctica  
 (71) British North America
- (72) Mexico — cf. (801)  
 (728) America centrale — cf. (801)  
 (729) West Indies, Antilles — cf. (801)  
 (73) United States  
 (74) North Eastern (New England)  
 (75) South Eastern  
 (76) South Central or Gulf  
 (77) North Central or Lake  
 (78) Western or Mountain  
 (79) Pacific
- (8) SÜDAMERIKA<sup>2</sup>  
     (801) Regio neotropica<sup>1</sup>  
 (81) Brasil  
 (82) Argentina  
 (82.9) Patagonia  
 (82.99) Falkland, Malouines  
 (83) Chili  
 (84) Bolivia  
 (85) Peru  
 (86) Columbia  
 (86.6) Ecuador  
 (86.69) Galapagos, Clipperton  
 (87) Venezuela  
 (88) Guiana  
 (89) Paraguay  
 (89.6) Uruguay
- (9) OCEANIA<sup>2</sup>  
     (902) Regio australica<sup>1</sup>  
     (903) — austro-malayica<sup>1</sup>  
 (91) Malaysia<sup>3</sup> — cf. (502)—(504)  
 (92) Sunda — cf. (502)—(504), (91)  
 (93) Australasia  
     (931) New Zealand  
     (932) Nouvelle Calédonie  
     (933) Loyalty Islands  
     (934) N. Hebrides, Santa Cruz  
     (935) Salomon-Inseln  
     (936) N. Pommern (N. Britain), Bismarck-Archipel, N. Hannover  
     (937) Admiralitäts-Inseln, Echiquier  
     (938) Lord Howe, Norfolk, Kermadec  
     (939) Chatham, Bounty, Antipodes, Auckland, Campbell, Macquarie  
     — vide etiam (99)
- (94) Australia  
 (95) N. Guinea, Trobriand, Louisiade Archipelago, Woodlark Island  
 (96) Polynesia  
 (98) Regiones arcticae — cf. (26.8)  
 (99) Regiones antarcticae — cf. (26.9)  
<sup>1</sup> Im allgemeinen.      <sup>2</sup> Umfaßt (91)—(96.9).      <sup>3</sup> Umfaßt (91)—(92).

## Cap. XVI. 59.2 INVERTEBRATA.

## Cap. XVII. 59.31 Protozoa.

**81** Protozoa

- .1 Rhizopoda
- .2 Foraminifera
- .3 Heliozoa
- .4 Radiolaria
- .5 Infusoria
- .6 Flagellata
- .7 Ciliata

**31.75** Suctoria

- .9 Sporozoa
- .91 Gregarinidae
- .92 Coccidia
- .926 Haematozoa
- .93 Sarcosporidia
- .94 Myxosporidia
- .95 Microsporidia

## Cap. XVIII. 59.33 Coelenterata.

## Cap. XIX. 59.34 Spongiae, Porifera.

**84** Spongiae, Porifera

- .1 Myxospongiae
- .2 Ceratospongiae
- .3 Halichondriæ, Monactinellida

**34.4** Lithospongiae Tetractinellida

- .5 Hyalospongiae, Hexactinellida
- .6 Calcispongiae

## Cap. XX. 59.35—38 Cnidaria.

**35** Cnidaria**36** Actinozoa

- .1 Rugosa, Tetracorallia.
- .2 Alcyonaria, Octocorallia
- .3 Zoantharia, Hexacorallia
- .4 Antipatharia
- .5 Actinaria
- .6 Madreporaria

**37** Hydrozoa**37.1** Hydromedusae, Graptolitha

- .2 Siphonophora
- .3 Acalephæ
- .4 Calycozoa
- .5 Rhizostomidae
- .6 Marsupialida
- .7 Discophora

**38** Ctenophora

## Cap. XI. 59.39 Echinoderma (incl. Enteropneusta).

**89** Echinoderma

- .1 Crinoidea, Pelmatozoa
- .2 Asterozoa
- .3 Asteroidea
- .4 Ophiuroidea

**39.5** Echinoidea

- .6 Holothurioidea
- .7 Pedata, Elasipoda
- .8 Apoda
- .9 Enteropneusta

## Cap. XXII. 59.4—4.5 Mollusca.

**4** Mollusca

- .1 Lamellibranchia
- .2 Scaphopoda
- .3 Gastropoda
- .31 Amphineura
- .32 Prosobranchia
- .34 Heteropoda
- .35 Opisthobranchia
- .36 Nudibranchia
- .37 Tectibranchia

**4.38** Pulmonata

- .4 Pteropoda
- .5 Cephalopoda
- .51 Tetrabranchia
- .52 Nautiloidea
- .53 Ammonitae
- .55 Dibranchia
- .56 Octopoda
- .58 Decapoda

## Cap. XXIII. 59.46 Molluscoidea (Brachiostoma).

## Cap. XXIV. 59.47 Bryozoa.

<b>47</b> Bryozoa	<b>47.3</b> Pterobranchia
.1 Gymnolaemata	.4 Entoprocta
.2 Phylactolaemata	Phoronis v. 51.76.

## Cap. XXV. 59.48 Brachiopoda.

## Cap. XXVI. 59.49 Tunicata.

<b>49</b> Tunicata	<b>49.4</b> Synascidiae
.1 Ascidiae	.5 Pyrosoma
.2 Copelatae	.6 Salpae
.3 Monascidiae	.7 Doliolum

## Cap. XXVII. 59.5 ARTICULATA.

## Cap. XXVIII. 59.51 Vermes (incl. Mesozoa, Trichoplax).

<b>51</b> Vermes	<b>51.6</b> Oligochaeta
.1 Helminthes, Parasiti <sup>1</sup>	.7 Polychaeta
.2 Platyhelminthes	.74 Gephyrea
.21 Cestodes	.76 Phoronis
.22 Trematodes	.78 Myzostomum
.23 Turbellarii	.8 Rotifera
.24 Nemertini	.85 Echinoderes
.3 Nematodes	.88 Gastrotricha
.31 Gordiacei	.89 Dinophilus
.33 Acanthocephali	.9 Orthonectida
.35 Chaetognathi	.95 Dicyemida
.4 Annelida	.99 Trichoplax, etc.
.5 Hirudinea	

## Cap. XXIX. 59.52 ARTHROPODA.

## Cap. XXX. 59.53 Crustacea (incl. Pantopoda et Xiphosura).

<b>53</b> Crustacea	<b>53.72</b> Isopoda
.1 Entomostraca	.8 Thoracostraca
.15 Pantopoda	.81 Cumacea
.2 Phyllopoda	.82 Stomapoda
.23 Branchiopoda	.83 Schizopoda
.24 Cladocera	.84 Decapoda
.3 Ostracoda	.841 Macrura, Anomura
.4 Copepoda	.842 Brachyura
.45 Parasita	.9 Gigantostraca
.5 Cirripedia	.91 Eurypterida
.6 Malacostraca, Leptostraca	.92 Xiphosura
.7 Arthrostraca	.93 Trilobita
.71 Amphipoda	

<sup>1</sup> Im allgemeinen.

**Cap. XXXI. 59.54 Arachnida (incl. Linguatulida, Tardigrada).**

<b>54 Arachnida</b>	
.1 Linguatulida	.54.5 Pedipalpi
.12 Tardigrada	.6 Scorpiones
.2 Acarina	.7 Pseudoscorpiones
.3 Phalangida	.8 Solifugae
.4 Araneae	.9 Anthracomarthri

**Cap. XXXII. 59.55 Onychophora.****Cap. XXXIII. 59.56 Myriopoda.**

<b>56 Myriopoda</b>	
.1 Chilognatha, Diplopoda	.56.3 Symphyla
.2 Chilopoda	.4 Pauropoda

**Cap. XXXIV. 59.57 INSECTA<sup>1</sup>.****Cap. XXXV. 59.57.1 Thysanura.**

<b>57.1 Thysanura</b>	
.11 Campodeidae	.57.13 Poduridae

**Cap. XXXVI. 59.57.2 Orthoptera (incl. Dermaptera).**

<b>57.2 Orthoptera<sup>2</sup></b>	
.21 Dermaptera	.57.25 Mantidae
.22 Cursoria (et Protoblattoidea)	.26 Saltatoria
.23 Gressoria	.27 Acrididae
.24 Phasmidae	.28 Locustidae

**Cap. XXXVII 59.57.3 Pseudo-Neuroptera (incl. Palaeodictyoptera).**

<b>57.3 Pseudo-Neuroptera</b>	
.31 Thysanoptera	.57.35 Perlidae
.32 Corrodentia	.36 Palaeodictyoptera, Mixotermitoidea, Hadentomoidea, Hapalopteroidea
.33 Odonata (et Protodonata) [roidea]	
.34 Ephemeraidae (et Proterepheme-	

**Cap. XXXVIII. 59.57.4 Neuroptera (incl. Strepsiptera).**

<b>57.4 Neuroptera</b>	
.41 Planipennia	.57.44 Panorpidae
.42 Megaloptera	.45 Trichoptera
.43 Sialidae	.46 Strepsiptera

**Cap. XXXIX. 59.57.5 Hemiptera (incl. APTERA).**

<b>57.5 Hemiptera (et Palaeohemiptera)</b>	
.51 APTERA	.57.52 Phytophthires
.512 Pediculidae	.53 Homoptera
.514 Mallophaga	.54 Heteroptera (et Protohemiptera)

<sup>1</sup> Hierher als 57 . . . die Gattung Recula.<sup>2</sup> Hierher als 57.2. Protorthoptera.

## Cap. XL. 59.57.6 Coleoptera.

<b>57.6 Coleoptera</b>	<b>57.65 Sternoxia</b>
.61 Pentamera	.66 Malacoderma
.62 Adephaga	.67 Heteromera
.63 Clavicornia	.68 Tetramera
.64 Lamellicornia	.69 Trimera

## Cap. XLI. 59.57.7 Diptera (incl. Aphaniptera).

<b>57.7 Diptera</b>	<b>57.74 Pupipara</b>
.71 Nematocera	.75 Aphaniptera
.72 Brachycera	

## Cap. XLII. 59.57.8 Lepidoptera.

<b>57.8 Lepidoptera</b>	<b>57.86 Noctuina</b>
.81 Heterocera	.87 Bombycina
.82 Microlepidoptera	.88 Sphingina
.83 Macrolepidoptera	.89 Rhopalocera
.85 Geometrina	

## Cap. XLIII. 59.57.9 Hymenoptera.

<b>57.9 Hymenoptera</b>	<b>57.95 Chrysididae</b>
.91 Terebrantia	.96 Formicidae
.92 Entomophaga	.97 Fossoria
.93 Phytophaga	.98 Vespidae
.94 Aculeata	.99 Apidae

## Cap. XLIV. 59.6 VERTEBRATA.

## Cap. XLV. 59.7—7.5 Pisces.

<b>7 Piscés</b>	<b>7.44 Chondrostei</b>
.1 Pharyngobranchii	.45 Pycnodontidei
.2 Marsipobranchii	.46 Crossopterygii
.3 Elasmobranchii (Pleuropterygii, Ichthyotomi, Ichthyodorulitha)	.47 Euganoidei, Heterocerci
.31 Selachoidae	.48 Dipnoi
.35 Rajae	.5 Teleostei
.38 Holocephali	.53 Lophobranchii
.4 Ganoidei	.54 Plectognathi
.41 Amioidei	.55 Physostomi
.42 Acanthodidei	.56 Anacanthini
.43 Placoderma, Cephalaspidae	.57 Pharyngognathi
	.58 Acanthopteri

## Cap. XLVI. 59.76—79 Amphibia.

<b>76 Amphibia</b>	<b>79 Urodela</b>
77 Gymnophiona	79.5 Stegocephala
78 Anura	

## Cap. XLVII. 59.81 Reptilia.

81 Reptilia	81.4 Crocodilia
.1 Sauria	.5 Ichthyopterygia
.2 Ophidia	.6 Sauropterygia
.21 Serpentes innocui	.7 Theromorpha, Anomodontia
.26 Serpentes venenosi	.8 Pterosauria
.3 Chelonia	.9 Dinosauria

## Cap. XLVIII. 59.82—89 AVES.

82 AVES	85.5 Aepyornithes
.9 Saururae	.6 Odontocolcae
83 Grallatores	86 Rasores
.1 Fulicariae (Rallides)	.5 Columbae
.2 Alectorides	87 Scansores
.3 Limicolae	.1 Psittaci
.4 Ciconiae	.2 Picariae scansores
84 Natatores	.3 Trogones
.1 Lamelliostres	.4 Coccyges
.2 Longipennes	Coliidae sub 88.9
.3 Steganopodes	88 Insessores
.4 Impennes	.1 Acromyodi (Oscines)
.5 Odontotormae	.6 Mesomyodi
85 Ratitae	.9 Picariae (Scansores, Coccyger, Tro-
.1 Struthiones	gones sub 87)
.2 Rheae	89 Raptiores
.3 Casuarii	.1 Falcones
.4 Apteryges	.7 Striges

## Cap. XLIX. 59.9—9.8 MAMMALIA (excl. Bimana).

9 MAMMALIA	9.64 Toxodontia
.1 Monotremata	.65 Litopterna
.2 Marsupialia	.66 Amblypoda
.31 Edentata	.71 Ungulata vera
.32 Rodentia	.72 Perissodactyla
.33 Insectivora	.725 Solipedes
.34 Tillodontia	.729 Ancylopoda
.4 Chiroptera	.73 Artiodactyla
.5 Cetacea	.735 Ruminantia
.51 Mysticete	.74 Carnivora
.53 Denticete	.743 Creodontia
.55 Sirenia	.745 Pinnipedia
.6 Subungulata	.8 Quadrupedata
.61 Proboscidea	.81 Prosimii
.62 Hyracoidea	.82 Pitheci
.63 Typotheria	.88 Anthropomorpha

## Cap. L. 59.9.9 Bimana.

## 59.4—4.5 Mollusca (continuatio).

- 96477 Howard, A. D. 4.1 *Lampsilis* : 16.1  
 1914. A New Record in Rearing Fresh-water Pearl Mussels. *Trans. Amer. Fish. Soc.* 1914 p. 45—47.
- 78 Ortmann, A. E. 4.1 *Lastena* (73)  
 1915. Studies in Najades. *Nautilus Vol.* 28 p. 106—108. [*Lastena lata*.] (75.5, 76.8)
- 79 Teppner, Wilfried. 4.1 *Lithodomus* (118)  
 1914. Die teritären *Lithodomus*-Arten. *Mitt. nat. Ver. Steiermark Bd.* 50 p. 99—117, 1 Taf. [*L. styriacus* n. sp.] (1181—1183) (42, 43.37, 41, 64, 65, 91, 44.36, 9, 45.9, 99, 493, 494, 497, 498, 54, 62, 76.1)
- 80 Clarke, John M. 4.1 *Lunulicardium* : 14.78.5  
 1903. Torsion of the Lamellibranch Shell. An Illustration of NOETLING'S Law. *Bull. N. Y. State Mus.* No. 69 — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1228—1233, 7 figg.
- 81 Lamy, Ed. 4.1 *Lutraria*  
 1913. Note sur les espèces rangées par LAMARCK dans son genre *Lutraria*. *Bull. Mus. Hist. nat. Paris* 1913 p. 343—349.
- 82 Smith, Edgar A. 4.1 *Macira* (94)  
 1914. A list of Australian Macrididae, with a description of a new species. *Proc. malacol. Soc. London Vol.* 11 p. 137—151, 3 figg. [*M. queenslandica* n. sp.] (94.1—5)
- 96483 Dall, William Healy. 4.1 *Modiolaria* (26.8)  
 1915. A New Species of *Modiolaria* from Bering Sea. *Nautilus Vol.* 28 p. 138. [*Musculus phenax* n. sp.]
- 84 Vanatta, E. G. 4.1 *Modiolus*  
 1914. *Modiolus demissus* DILLW. and var. *granosissimus* SBY. *Nautilus Vol.* 28 p. 35.
- 85 Jansen, B. C. P. 4.1 *Mytilus* : 11.75  
 1914. Contributions à la connaissance de la biochimie des muscles des invertébrés. I. Les substances extractives du muscle de fermeture de *Mytilus edulis*. *Arch. néerl. Sc. exactes nat. Sér. 3 B T. 2* p. 130—155. [Mytilite (colloïde nouveau). Guanine (?), histidine, bétaine, taurine. Glycogène.]
- 86 Mulon, P. 4.1 *Mytilus* : 14.77  
 1913. Sur le tissu conjonctif du manteau de *Mytilus*. Glande interstitielle génitale. *C. R. Ass. Anat. Réun.* 15 p. 139—160, 17 figg. [Réserve nutritive pour les cellules génitales. Fonction d'élimination par diapédèse, antitoxique.]
- 87 Meek, Alexander, and B. Storrow. 4.1 *Mytilus* : 16.1  
 1914. Mussel Culture. *Rep. Dove Marine Lab. Cullercoats N. S. No. 3* p. 83—84.
- 96488 Johnstone, Jas. 4.1 *Mytilus* (26.1)  
 1914. Report on the Examination of Various Mussel Beds in Lancashire and Wales during the Year 1913. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 353—376, 5 pls. — *Trans. Liverpool biol. Soc. Vol.* 28 p. 443—466, 5 pls. 16.1

- 96489 Massy, Anne L. 4.1 *Ostrea* : 11.34  
 1914. Notes on the Evidence of Age afforded by the Growth Rings of Oyster Shells. *Fisheries Ireland scient. Invest.* 1913 No. 2, 13 pp., 11 pls. 14.78.5
- 90 Deyrolle-Guillou. 4.1 *Ostrea* : 13  
 1910. Reproduction et développement de l'Huître. *Naturaliste Paris Ann.* 32 p. 37—39, 44—45.
- 91 Deyrolle-Guillou. 4.1 *Ostrea* : 14  
 1910. Anatomie de l'Huître. *Naturaliste Paris Ann.* 32 p. 15—16, 23—25.
- 92 Deyrolle-Guillou. 4.1 *Ostrea* : 15.3  
 1910. Considérations sur l'alimentation des Huîtres. *Naturaliste Paris Ann.* 32 p. 213—214, 222—223, 236—238, 248—249.
- 93 Danfan. 4.1 *Ostrea* : 15.6  
 1913. La fécondité de l'*Ostrea edulis* (L.). *C. R. Acad. Sc. Paris T.* 157 p. 871—873. [Huître de 1 an peut donner à peu près 100 000 larves. Chez huîtres de 2 ans près de 250 000, chez celles de 3 ans 725 000.]
- 94 Bellet, Daniel. 4.1 *Ostrea* : 16.1  
 1914. L'industrie ostréicole en France. *Cosmos Paris N. S. T.* 70 p. 721—724, 1 fig.
- 95 Bertarelli, E. 4.1 *Ostrea* : 16.7  
 1914. I pericoli delle ostriche nella diffusione del tifo e del colera e la profilassi relativa. *Morgagni Anno* 56 Pte. 2 Riv. p. 837—842.
- 96 Pocock, R. W. 4.1 *Ostrea* (1181)  
 1914. Ligament Apparently Unaltered in Eocene Oysters. *Nature London Vol.* 93 p. 59.
- 97 Deyrolle-Guillou. 4.1 *Ostrea* (73)  
 1910. Les Huîtres de l'Amérique du Nord. *Naturaliste Paris Ann.* 32 p. 129—130. (74.2, 4.7, 75.5, 76.4, 79.4, 5.7)
- 96498 Dall, William H. 4.1 *Ostrea* (801)  
 1914. Notes on West American Oysters. *Nautilus Vol.* 28 p. 1—3. [*Ostrea tubulifera* n. sp. — *O. fisheri* n. nom. pro *O. jacobaea* ROCHEBRUNE non LINNÉ] (72.2, 728, 83, 85, 86)
- 99 Dantan, J. L. 4.1 *Ostreidae* : 16.1  
 1914. L'huître portugaise (*Gryphaea angulata* LAM.) tend-elle à se substituer à l'huître indigène (*Ostrea edulis* (L.)? *C. R. Acad. Sc. Paris T.* 158 p. 360—362, 1 fig.
- 96500 Meli, Romolo. 4.1 *Pecten*  
 1899. Osservazioni sul *Pecten (Macrochlamys) ponzii* MELI e confronti con alcune forme di Pectinidi neogenici affini che vi si collegano. *Boll. Soc. geol. ital. Anno* 18 p. 324—353. [Forma *intermedia* tra la *P. restituensis* e la *P. latissima*.]
- 01 Dall, William H. 4.1 *Pecten*  
 1914. Notes on some West American Pectens. *Nautilus Vol.* 27 p. 121—122. [*P. cataractae* n. nom. pro *P. dentatus* SOWERBY 1842 non 1829.]
- 02 Seguenza, Luigi. 4.1 *Pecten* (1162).  
 1900. Nuovo lembo del lias inferiore nel Messinese. *Boll. Soc. geol. ital. Anno* 19 p. 62—64.
- 03 Checchia-Rispoli, G. 4.1 *Pecten* (1183).  
 1914. 1. Nuove osservazioni sulla formazione pliocenica di Apricena (Capitanata). 2. Sul *Pecten rhegiensis*. Seguenza del Pliocene garganico. *Giorn. Sc. nat. econ. Palermo Vol.* 30 p. 265—273, 1 tav.
- 04 Colton, Harold S. 4.1 *Pecten* (74.9)  
 1914. Results of a Statistical Study of Variation in the Blue Shells of *Pecten nucleus irradians* found at Atlantic City, N. J. *Nautilus Vol.* 28 p. 52—54.
- 05 De Gregorio, A. 4.1 *Pectinidae* (921)  
 1914. Intorno a taluni *Pecten* viventi a Siboga. *Amussium (sensu lato). Natural. sicil. Vol.* 22 p. 22—23. [*Amussium ceciliae* e *Pecten translucens*.]
- 96506 Pávai-Vajna, Ferenc. 4.1 *Pholadomya* (1182)  
 1913. Új pholadomya a miocénból. *Földt. Közl. Köt.* 43 p. 193—201, 4

- figg. — Eine neue *Pholadomya* aus dem Miocän. p. 280—289, 4 figg. [*Ph. bökchi* n. sp.]
- 96507 Hedley, C., and W. L. May.** 4.1 *Pholadomya* (94.6)  
1914. Description of a new Recent *Pholadomya* (*Ph. tasmanica*). Proc. malacol. Soc. London Vol. 11 p. 132—133, 3 figg. [n. sp.]
- 08 Förster, Johannes.** 4.1 *Pholas* : 14.8  
1914. Ueber die Leuchttorgane und das Nervensystem von *Pholas dactylus*. Zeitschr. wiss. Zool. Bd. 109 p. 349—392, 1 Taf., 15 figg.  
14.81, 83, 89
- 09 Hayden, Horace Edwin, jr.** 4.1 *Pristina* (73)  
1914. Further Notes on *Pristina* with Descriptions of Three New Species. Trans. Amer. micr. Soc. Vol. 33 p. 135—138.  
(75.5, 76.4)
- 10 Haas, F.** 4.1 *Prohyriopsis*  
1914. *Prohyriopsis* neue Gattung für *Unio stolatus* MARTS. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 76—78.
- 11 Howard, Arthur Day.** 4.1 *Quadrula* (7)  
1914. Experiments in Propagation of Freshwater Mussels of the *Quadrula* Group. Bur. Fish. Washington Doc. No. 801, 52 pp., 6 pls.  
16.9 : 7.55 (72.1, 74.7, 76.1, 2, 4, 7, 8, 77.3, 4, 6, 7, 78.1)
- 12 Toucas, A.** 4.1 *Radiolitidae* (117)  
1909. Études sur la Classification et l'Évolution des Radiolitiidés. (Troisième partie). Mém. Soc. géol. France Paléont. T. 17 Mém. No. 36 p. 79—132, 9 pls., 32 figg. [20 nn. spp. in: *Sauvagesia* 4, *Biradiolites* 16.] (42.23, 25, 43.68, 44.18, 64, 65, 72, 73, 83, 88, 91—93, 45.3, 75, 46.9, 61.1, 65)
- 13 Douvillé, Henri.** 4.1 *Rudistae* (117)  
1910. Etudes sur les Rudistes: Rudistes de Sicile, d'Algérie, d'Egypte, du Liban et de la Perse. Mém. Soc. géol. France Paléont. T. 18 Mém. No. 41, 84 pp., 7 pls., 77 figg. [11 nn. spp. in: *Sphaerocaprina*, *Praeradiolites* 3, *Bournonia* 2, *Hippurites* 2 (1 n. var.), *Biradiolites*, *Durania*, *Polyptychus*. *Sarlatia* n. nom. pro *Mouretia* DOUVILLÉ non SOWERBY.] (45.8, 55, 56.8, 62, 65).
- 96514 Klinghardt.** 4.1 *Rudistae* (117)  
1913. Vergleichend-anatomische und biologische Untersuchungen einer neuen Rudistenfauna aus Friaul. Zeitschr. deutsch. geol. Ges. Bd. 65 B p. 448—450.
- 15 Lamy, Edouard.** 4.1 *Scrobiculariidae*  
1914. Révision des Scrobiculariidae vivants du Muséum d'histoire naturelle de Paris. Journ. Conch. Paris Vol. 61 p. 243—368, 18 figg.
- 16 Lador, H.** 4.1 *Solemya*  
1914. A propos du *Solemya borealis*. Bull. Soc. vand. Sc. nat. (5) Vol. 50 Proc.-Verb. p. 29—30.
- 17 Hoffmann, Fritz.** 4.1 *Tagelus* : 14  
1914. Beiträge zur Anatomie und Histologie von *Tagelus dombeyi* (LAMARCK.) Jena, Zeitschr. Nat. Bd. 52 p. 521—566, 3 Taf.  
14.11, 12, 13, 32—36, 61, 63, 65, 73, 77, 81, 83, 85, 88, 89
- 18 Dautzenberg, P., et H. Fischer.** 4.1 *Tellinidae*  
1913. Sur quelques types de Garidés de LAMARCK. Bull. Mus. Hist. nat. Paris 1913 p. 484—487.
- 19 Yehara, Shingo.** 4.1 *Trigonia* (117)  
1915. The Cretaceous Trigoniae from Miyako and Hokkaido. Sc. Rep. Tohoku Univ. (2) Geol. Vol. 2 p. 35—44, 2 pls. [5 nn. spp.] (52.1, 4)
- 20 Troxell, Edward L.** 4.1 *Unio* (1161)  
1914. Unios in the Triassic of Massachusetts. Amer. Journ. Sc. (4) Vol. 38 p. 460—462, 3 figg. [*Unio emersoni* n. sp.]
- 96521 Cockerell, T. D. A.** 4.1 *Unio* (1181)  
1915. New Species of *Unio* from the Tertiary Rocks of Wyoming. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 121—126, 4 figg. [4 nn. spp.]

- 96522 Frierson, L. S. 4.1 Unionidae  
 1914. Remarks on Classification of the Unionidae. *Nautilus Vol. 28 p.*  
 6—8. [Simpsonaias n. g. pro *Lastena ambigua* SAY.]
- 23 Churchill, E. P. 4.1 Unionidae : 1133  
 1915. The Absorption of Fat by Fresh-water Mussels. (Amer. Soc. Zool.)  
*Science N. S. Vol. 41 p. 470.* [Abundantly absorbed from soap solutions  
 made from olive oil, probably through epithelium of gills and mantle, as  
 well as through intestine.]
- 24 Howard, Arthur D. 4.1 Unionidae : 13.41  
 1915. Exceptional Life-histories among the Unionidae. (Amer. Soc.  
 Zool.) *Science N. S. Vol. 41 p. 474—475.* [*Necturus* infected with unde-  
 termined Glochidia. Infection of black bass with Glochidia of *Strophitus*  
*edentulus*.]
- 25 Allen, William Ray. 4.1 Unionidae : 15.3  
 1914. The Food and Feeding Habits of Freshwater Mussels. *Biol. Bull.*  
*Woods Hole Vol. 27 p. 127—146*, 3 pls. [Transportation of food by cili-  
 ary currents. Rôle of mucus. Selection and rejection of food particles.  
 Incidental observations on digestion. Food (algae).]
- 26 Brück, A. 4.1 Unionidae : 18.6  
 1914. Die Entstehung der spiraliggestreiften Muskeln mit heterogenen  
 Fibrillen bei *Anodontia* und *Unio*. *Zool. Anz. Bd. 45 p. 173—189*, 7 figg.  
 [Umwandlung der ausgebildeten, funktionsfähigen Muskelfaser mit homo-  
 genen Fibrillen in eine andere, spiraliggestreifte mit heterogenen Fibril-  
 len.]
- 27 Ortmann, A. E. 4.1 Unionidae (4)  
 1913/15. Studies in Najades. *Nautilus Vol. 27 p. 88—91.* [1 n. var. in  
*Fusconaja*.] — *Vol. 28 p. 20—22, 28—34, 41—47, 65—69, 129—131, 141—*  
*143.* [*Lexingtonia* n. g. pro *Unio subplanus*. — *Alasmintona, Prolasmidonta*  
 nn. subggs.] (43.21, 44.89, 74.8, 75.4—6, 76.3, 7, 77.2, 79.7)
- 96528 Haas, F., und E. Schwarz. 4.1 Unionidae (43.3)  
 1913. Die Unioniden des Gebietes zwischen Main und deutscher Donau  
 in tiergeographischer und biologischer Hinsicht. *Abh. Akad. Wiss. Mün-  
 chen math. physik. Kl. Bd. 26 Abh. 7, 34 pp., 4 Taf., 1 Karte.* (Ref.  
*Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 91—92.)*  
 (43.31, 82, 84, 37)
- 29 Zwiese, Heinr. 4.1 Unionidae (43.47)  
 1914. Die Verbreitung der Neckar- und Donaumuscheln im Kocher- und  
 Jagstgebiet. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. 60—*  
*68.*
- 30 Walker, Bryant. 4.1 Unionidae (73)  
 1913. The Unione Fauna of the Great Lakes. *Nautilus Vol. 27 p. 18—*  
*23, 29—34, 40—47, 56—59, 5 figg.*  
 (74.7, 8, 77.1, 2, 4)
- 31 Wheeler, H. E. 4.1 Unionidae (76.7)  
 1914. The Unione Fauna of Cache River, with Description of a New  
*Fusconaja* from Arkansas. *Nautilus Vol. 28 p. 73—78, 1 pl.* [*F. selecta* n.  
 sp.]
- 32 Jukes-Brown, A. J. 4.1 Veneridae  
 1913. On *Callista*, *Amiantis*, and *Pitaria*. *Proc. malacol. Soc. London*  
*Vol. 10 p. 335—347.* [*Pitarina* n. sect. — *Callizona*, *Leucothea* nn. subg.]
- 33 Jukes-Brown, A. J. 4.1 Veneridae  
 1914. A Synopsis of the family Veneridae. Part I. *Proc. malacol. Soc. London Vol. 11 p. 58—74.* [*Tinctora* n. nom. pro *Cytherea vulnerata*,  
*Aphrodoira* pro *Callocardia birtsi*.] — Part II. p. 75—94. [*Salacia* n. g.  
 pro *Venus lamellata*, *Rhomalea* pro *Venus rufa*, *Acolus* pro *Psephis foveola-ta*.]
- 96534 Jaworski, E. 4.1 Vola (1162)  
 1914. Beiträge zur Kenntnis der Lias-Volen Südamerikas und der Stam-  
 mesgeschichte der Gattung *Vola*. *Palaeont. Zeitschr. Bd. 1 p. 273—320,*  
*11 figg.* (82, 83, 85)

- 96535 **Fulton, Hugh C.** 4.3  
 1915. Molluscan Notes. Proc. malacol. Soc. London Vol. 11 p. 236—  
 241. [*Stenopylis hemiclausa*, *Ennea affectata*, *Tomigerus laevis*, *Pterocyclos prestoni* and *cochininchinensis*, Ant. WAGNER's Helicinidae Monograph. Synonymy.] 4.32, 38
- 36 **Simroth, H.** 4.3 : 11  
 1914. Untersuchungen an marinen Gastropoden. Pigment, Lokomotion, Phylogenetisches. Arch. Entw.-Mech. Bd. 39 p. 457—515, 1 Taf., 7 figg. [Pigmente, Harnsäure, Kalk als sichtbare Umwandlungsprodukte im Integument. Beziehung zur Atmung. Oekologische Verwendung. Lokomotion, Pulsation, Schwellung. Geringe Saugkraft der Sohle (Opisthobranchien).] 11.2, 49, 72, 76, 4.32, 36, 37
- 37 **Zaunick, Rudolph.** 4.3 : 11.41  
 1915. Die biologische Bedeutung des Schneckenschleimes. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 47 p. 34—41. [Schutz gegen Austrocknen, Ortsbewegung förderndes Mittel, Klebstoff. Erhärtende Schleimfäden. Ekelstoff.]
- 38 **Hesse, P.** 4.3 : 11.5  
 1914. Kann sich die abnorme Windungsrichtung bei den Gastropoden vererben? Zool. Anz. Bd. 44 p. 377—380. [Linksschnecken meist zum Cölibat verurteilt. Deshalb neue Untersuchungen nötig.] 4.38
- 39 **Peyrega, E., et F. Viès.** 4.3 : 11.72  
 1913. Notes sur quelques relations numériques relatives aux ondes pédiuses des Gastéropodes (Note préliminaire). Bull. Soc. zool. France T. 38 p. 251—254. 4.32
- 96540 **Baumacke, W.** 4.3 : 11.855  
 1914. Studien zur Frage nach der Statocystenfunktion. II. Noch einmal die Geotaxis unserer Mollusken. Biol. Centralbl. Bd. 34 p. 371—385, 497—522, 7 figg. [Weder hydrostatischer Druck, noch Druck- und Tastreize stehen zu der negativ-geotaktischen Tendenz in engerer Beziehung. Impulse gehen von Statocysten aus. Richtungssinnorgane, die durch deren Einfluss auf Tonus der Körpermuskulatur das eine Mal Geotaxis, das andere Mal Torsion in Kriechlage hervorrufen.] 4.1, 32, 38
- 41 **Dautzenberg, P.** 4.3 : 12.78.5  
 1914. Sinistrorosités et dextrorosités téralogiques. Bull. Soc. zool. France T. 39 p. 50—60, portr. 4.32, 38
- 42 v. **Kimakowicz-Winnicki, M.** 4.3 : 14.78.5  
 1914. *Clausilium*. Eine morphologisch-physiologische Studie. Zool. Jahrb. Abt. Syst. Bd. 37 p. 283—328, 1 Taf. [Lokomotion der Gasteropoden (Repulsion der Kriechsohle). Durch Luftdruck zustande kommende Blutschwellung als motorische Kraft. Austritt aus Schale erfolgt durch Luftdruck. Schalenbau. Entstehung des Epiphragma, des Operculums und des Clausiliensapparats. Rolle der Clausilien beim Tragen des Gehäuses.] 11.72, 14.785, 4.38
- 43 von **Lorang, Charles.** 4.3 : 15  
 1914. Die Lebensweise von *Planorbis corneus*, *Vivipara vera* und *Limnea stagnalis* im Aquarium. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 672—675, 3 figg. 4.32, 38
- 44 **Dietrich, W. O.** 4.3 (116)  
 1914. Wissenschaftliche Ergebnisse der Tendaguru-Expedition 1909—1912. Die Gastropoden der Tendaguruschichten, der Aptstufe und der Oberkreide im südlichen Deutsch-Ostafrika. Arch. Biontol. Bd. 3 p. 97—152, 3 Taf., 5 figg. [19 nn. spp. in: *Rhytidopilus*, *Physa*, *Patella*, *Pleurotomaria*, *Trochus* 2, *Margarita*, *Chrysostoma*, *Natica*, *Nerita*, *Solarium*, *Pseudomelania* 2, *Mesalia*, *Nerinea* 3, *Itieria*, *Phaneroptyxis*.] (1162, 117) 4.32, 37, 38
- 96545 **Brown, Amos P., and Henry Pilsbry.** 4.3 (1181)  
 1914. Fresh-water mollusks of the Oligocene of Antigua. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 209—213, 1 pl. [5 nn. spp. in: *Hemisius* 3, *Bythinella*, *Planorbis*.] 4.32, 38

- 96546 Wenz, Wilhelm. 4.3 (1182)  
 1915. Die fossilen Mollusken der Hydrobienschichten von Budenheim bei Mainz. III. Nachtrag. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 47 p. 41–44, 2 figg. [*Vallonia moguntiaca* n. sp.] 4.32,38
- 47 De Gregorio, A. 4.3 (1183)  
 1914. Seconda nota sulla sabbia del deserto di Tripoli. (Specie viventi e fossili). Natural. sicil. Vol. 22 p. 1–8, 2 tav. 4.32
- 48 Geyer, David. 4.3 (119)  
 1915. Neues aus dem Schwäbischen Diluvium. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 47 p. 63–68. [2 nn. spp. in *Pomatias*. 1 n. var. in *Neritina*.] 4.32,38
- 49 Kennard, A. S., and B. B. Woodward. 4.3 (119)  
 1915. On the Non-marine Mollusca of a Post-pliocene Deposit at Ape-thorpe, Northamptonshire. Proc. malacol. Soc. London Vol. 11 p. 211–212. 4.32,38
- 50 Wagner, Anton. 4.3 (43.6)  
 1914. Höhlenschnecken aus Süddalmatien und der Hercegovina. Sitz.-Ber. Akad. Wiss. Wien Bd. 123 Abt. 1 p. 33–48. [10 nn. spp. in: *Aegopis*, *Hyalinia* 2 (1 n. subsp.), *Crystallus*, *Spelaeocoha*, *Caecilioides* (1 n. subsp.), *Vitrella*, *Geyeria*, *Frauenfeldia*, *Belgrandia*.] (43.67,69,96) 4.32,38
- 51 Hesse, P. 4.3 (497)  
 1914. Zur Kenntnis der Molluskenfauna von Ostrumelien. III. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 49–58. [1 n. var. in *Alinda*.] 4.32,38
- 52 Preston, H. B. 4.3 (54.1)  
 1914. Characters of new Land and Freshwater Shells from the Naga Hills, Assam. Proc. malacol. Soc. London Vol. 11 p. 19–24, 10 figg. [10 nn. spp. in: *Austenia*, *Aegista* 2, *Vivipara*, *Cyclophorus* 2, *Pterocyclus*, *Alycaeus*, *Diplommatina* 2.] 4.32,38
- 96553 Sowerby, G. B. 4.3 (54.87)  
 1915. Descriptions of Five New Species of Mollusca of the Genera *Drillia*, *Marginella*, *Apicalia*, *Plesiotrochus*, and *Ringicula*, all from Ceylon; also Notes on the Genus *Plesiotrochus*. Proc. malacol. Soc. London Vol. 11 p. 213–216, 5 figg. [5 nn. spp. in: *Drillia*, *Marginella*, *Mucronalia*, *Ringicula*, *Plesiotrochus*.] 4.32,37
- 54 Pallary, Paul. 4.3 (64)  
 1913. Description de quelques Mollusques terrestres nouveaux du Sud du Maroc. Bull. Mus. Hist. nat. Paris 1913 p. 360–365. [4 nn. spp. in: *Caracolla*, *Xerophila* (2 nn. varr.), *Xeroleuca* 2 (2 nn. varr.). 2 nn. varr. in: *Gaetulia*, *Melanopsis*.] 4.32,38
- 55 Sturany, R. 4.3 (65)  
 1914. Ergebnisse einer von Prof. FRANZ WERNER im Sommer 1910 mit Unterstützung aus dem Legate Wedl ausgeführten zoologischen Forschungsreise nach Algerien. VII. Mollusken. Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl. Bd. 123 Abt. 1 p. 609–614. 4.32,38
- 56 Tomlin, J. R. le B., and L. J. Shackleton. 4.3 (66.99)  
 1914. The Marine Mollusca of São Thomé. I. Journ. Conch. London Vol. 14 p. 239–256, 267–276. [*Rhodinoliotia* n. g. pro *Cyclostrema roseotincta*.] 4.1,32,36,37
- 57 Thiele, J. 4.3 (68.7)  
 1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und einiger Subantarktischer Inseln. Südafrikanische Schnecken. Deutsch. Südpol.-Exped. Bd. 16 Zool. Bd. 8 p. 97–100, 2 figg. 4.32,38
- 58 Henderson, John B. 4.3 (729.1)  
 1915. Land Shells from Varadero (Cardenas) Cuba. Nautilus Vol. 28 p. 106. 4.32,38
- 96559 Ramsden, Charles T. 4.3 (729.1)  
 1915. On Some New Cuban Land Shells. Nautilus Vol. 28 p. 133–136. [2 nn. spp. in: *Urocoptis* (TORRE & R.), *Diplopoma*.] 4.32,38

- 96560 Pilsbry, Henry A., and Amos P. Brown. 4.3 (729.7)  
 1914. List of land and fresh-water mollusks of Antigua. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 429—431. [1 n. subsp. in *Segmentina*.] 4.32,38
- 61 Honigmann, H. L. 4.3 (729.9)  
 1914. Beitrag zur Landmolluskenfauna der Bermudas. Zool. Anz. Bd. 44 p. 375—377. 4.32,38
- 62 Leschke, M. 4.3 (91)  
 1914. Zur Molluskenfauna von Java und Celebes. Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 205—284, 1 Taf. [8 nn. spp. in: *Sitala*, *Plectotropis* 2, *Diplomatina*, *Melania*, *Xesta*, *Leptopoma*, *Cyclotus*.] (91.2, 922) 4.32,38
- 63 Iredale, Tom. 4.3 (938)  
 1913. The Land Mollusca of the Kermadec Islands. Proc. malacol. Soc. London Vol. 10 p. 364—388, 1 pl. [11 nn. spp. in: *Ptychodon* 3, *Charopa* 3, *Paralaoma* n. g. 2, *Flammulina*, *Calymna*, *Pronesopupa* n. g. — *Discocharopa* n. subg. — *Fanulum* n. g. pro *Trochananina exposita*, *Kieconcha* pro *Helix kermadecii*.] 4.37,38
- 64 Robson, Guy C. 4.3 (95)  
 1914. Report on the Mollusca collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 287—306, 2 pls., 7 figg. [3 nn. spp. in: *Antinous* n. g., *Chronos* n. g., *Papuina*.] 4.32,38
- 65 Iredale, Tom. 4.31  
 1914. Some more notes on Polyplacophora. Part I. Proc. malacol. Soc. London Vol. 11 p. 123—131. [*Lucilina shirleyi* n. nom. pro *Chiton pictus* RÉEVE non BLAINVILLE.]
- 96566 Heath, Harold. 4.31 : 13  
 1914. Certain features of Solenogastre development. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 535—541, 1 fig. [Segmentation and formation of primary germ layers, compared with Chiton.] 13.15,2
- 67 Iredale, Tom. 4.31 (938)  
 1914. The Chiton Fauna of the Kermadec Islands. Proc. malacol. Soc. London Vol. 11 p. 25—51, 2 pls. [10 nn. spp. in: *Parachiton*, *Lepidopleurus*, *Eudoxochiton* 2, *Plaxiphora*, *Ischnochiton* 2 (1 n. var.), *Rhyssoplax*, *Sypharochiton*, *Onithochiton*. — *Terenochiton* n. subg.]
- 68 Tomlin, J. R. le B. 4.32  
 1915. Note on *Marginella perla* MARRAT and *Fusionella recurvirostris* MARRAT. Journ. Conch. London Vol. 14 p. 289.
- 69 Walker, Bryant. 4.32  
 1915. On *Paludina coarctata* and *incrassata* LEA. Nautilus Vol. 28 p. 121  
 127. [Synonymy. — *Campeloma lewisii* n. nom. pro *P. coarctata* BINNEY non LEA.]
- 70 Shirley, John. 4.32 : 19  
 1914. The Geographical Distribution of Queensland Gasteropoda. Proc. R. Soc. Queensland Vol. 25 p. 5—12.
- 71 Roundy, P. V. 4.32 (115)  
 1914. Original Color Markings of two species of Carboniferous Gastropods. Amer. Journ. Sc. (4) Vol. 38 p. 446—450, 1 pl. [*Glyptobasis marshalli* n. sp.]
- 96572 Coessmann, Maurice. 4.32 (1162)  
 1913. Contribution à la Paléontologie française des Terrains jurassiques, III. Cerithiace et Loxonematacea. Mém. Soc. géol. France Paléont. T. 19 Mém. No. 46 p. 1—88, 4 pls. [18 nn. spp. in: *Diatostoma* 3, *Bathytrema* 2, *Procerithium* 13. — 1 n. var. in *Petersia*.] — T. 20 Mém. No. 46 p. 89—264, 7 pls., 32 figg. [37 nn. spp. in: *Procerithium*, *Cerithinella*

- 3, *Nerincopsis*, *Cryptaulax* 3, *Exelissa* 4, *Paracerithium* 4, *Terebrella* 2, *Rhynchocerithium* 2, *Purpurina* 3 (1 n. var.), *Ochetochilus*, *Zygopleura* 3, *Stephanocosmia* 4, *Coelostyline*, *Undularia*, *Palaeoniso*, *Promathildia* 3.]  
 (44.16, 17, 22, 23, 27, 31, 33, 34, 38, 41, 43—45, 47, 55, 56, 58, 74, 77, 84, 94)
- 96573 **Андрусовъ, Н.** Andrusov, N. 4.32 (118)  
 1903. О двухъ новыхъ родахъ гasteropодъ изъ алтеронскаго яруса. Труды Спб. Общ. Естеств. Т. 31 Вып. 5 Отдѣл. Геол. Минер. р. 55—72, 1 Табл. — Ueber zwei neue Gasteropodengattungen aus der Apscheronstufe. Trav. Soc. Nat. St.-Pétersbourg Sect. Géol. Minér. Vol. 31 Livr. 5 p. 72—75, 1 Taf. [2 nn. spp. in: *Streptocerella* n. g., *Ceiekenia* n. g.] (1181, 1182)
- 74 **English, Walter A.** 4.32 (118)  
 1914. The Agasoma-Like Gastropods of the California Tertiary. Univ. California Public. Geol. Vol. 8 p. 243—256, 2 pls. [*Ficus rodeoensis* n. sp. 1 n. var. in *Agasoma*.] (1181, 1182) (79.4)
- 75 **Martin, Bruce.** 4.32 (118)  
 1914. Descriptions of New Species of Fossil Mollusca from the Later Marine Neocene of California. Univ. California Public. Geol. Vol. 8 p. 181—202, 4 pls. [16 nn. spp. in: *Modiolus*, *Buccinum*, *Nassa*, *Chrysodonimus* 5 (1 n. var.), *Tritonofusus* 2, *Volutopsis*, *Boretrrophon*, *Argobuccinum* 2, *Drillia* 2.] (1182, 1183)
- 76 **Martin, K.** 4.32 (118)  
 1914. Beiträge zur Geologie Ost-Asiens und Australiens. Miocäne Gastropoden von Ost-Borneo. Samml. geol. Reichsmus. Leiden Bd. 9 p. 326—336, 1 fig.
- 77 **Simroth, Heinrich.** 4.32 (26)  
 1914. Pelagische Gastropoden-Larven der deutschen Südpolar-Expedition 1901—1903. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 143—160, 3 figg. (26.7, 9)
- 96578 **Smith, Edgar A.** 4.32 (26)  
 1915. On the Genera *Eglisia*, *Callostracum*, *Mesalia*, *Turritelloopsis*, and *Tachyrhynchus*. Ann. Mag. nat. Hist. (8) Vol. 15 p. 360—377, 3 figg. (26.1, 2, 3, 4, 5, 7, 9)
- 79 **Shaw, H. O. N.** 4.32 (53.4)  
 1915. Descriptions of Colour Varieties of *Conus quercinus*, Hwass, and *Cyprea lamarcii*, Gray. Proc. malacol. Soc. London Vol. 11 p. 210. [2 nn. varr.]
- 80 **Tomlin, J. R. le B., and L. J. Shackleford.** 4.32 (66.99)  
 1915. The Marine Mollusca of São Thomé. II. Descriptions of a New Genus and Five New Species. Journ. Conch. London Vol. 14 p. 307—309, 1 pl. [5 nn. spp. in: *Tropidorissoia* n. g., *Leiostraca*, *Syrnola*, *Odonostomia*, *Turbanilla*.]
- 81 **Pratt, Wallace E., and Warren D. Smith.** 4.32 (91.4)  
 1913. The Geology and Petroleum Resources of the Southern Part of Bondoc Peninsula, Tayabas Province, P. I. Philippine Journ. Sc. A Vol. 8 p. 301—376, 10 pls., 1 fig., 1 map. [Fossils and recent animals.]
- 82 **Kobelt, W.** 4.32 Ampullaria (8)  
 1914. Drei neue Ampullarienformen. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 176—178. [*A. scholvienii* n. sp. — 2 nn. varr.] (81, 87, 88)
- 83 . . . 4.32 Ampullaria (81)  
 1914. Fundort von *Ampullaria decussata*. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 178—179.
- 84 **von Ihering, Hermann.** 4.32 Ampullaria (81)  
 1914. Eine neue *Asolene*, *Ampullaria* (*Asolene*) *commissionis* v. Iherg. in litt. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 32—33. [*Ampullaria commissionis* n. sp.]
- 96535 **Rivers, J. J.** 4.32 Bathytoma (119)  
 1914. A New Form of *Bathytoma* from the Upper Pleistocene of San Pedro, Cal. Nautilus Vol. 28 p. 64—65. [*P. clarkiana* n. sp.]

- 96536 Dons, Carl. 4.32 Buccinidae : 15.6  
 1913. Zoologiske notiser II. Om egglaegningen hos enkelte Buccinider. Tromsø Mus. Arsh. 35/36 p. 11—22, 1 tab., 5 figg.
- 87 Smith, Edgar A. 4.32 Bursa (26.7)  
 1914. Note on *Bursa (Tutufa) rubeta* (BOLTON) = *Triton lampas* (LAMARCK et auct.). Journ. Conch. London Vol. 14 p. 226—231, 1 pl. [3 nn. varr.]
- 88 Bregenzer, Aloys. 4.32 Bythinella : 14  
 1914. Ueber die Anatomie von *Bythinella dunkeri*. Zool. Anz. Bd. 43 p. 332—334. 14.31—35, 61, 63, 65, 81, 83, 84, 89
- 89 Haas, F. 4.32 Bythinella (43.41)  
 1914. *Bythinella compressa montis-avium*, eine neue Quellschnecke aus dem Vogelsberg. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 38—39. [n. sp.]
- 90 Iredale, Tom. 4.32 Cassidea (938)  
 1914. Description of a new Species of *Cassidea*. Proc. malacol. Soc. London Vol. 11 p. 179—180, 1 fig. [*C. roiana*.]
- 91 Pilsbry, H. A. 4.32 Ceratodiscus (729.1)  
 1914. A New Cuban Land Operculate. Nautilus Vol. 27 p. 133—134. [*Ceratodiscus ramsdeni* n. sp.]
- 92 Lafitte, Jean-Paul. 4.32 Cerithiidae  
 1913. La théorie des mutations et la paléontologie. L'évolution des Céritidés. La Nature Ann. 42 Sem. 1 p. 68—70, 4 figg.
- 93 Leriche, Maurice. 4.32 Cerithium (1181)  
 1913. Les "Campanile" du "Tuffeau de Ciply" et du "Calcaire de Cuesmes". Ann. Soc. zool. malacol. Belgique T. 47 p. 82—88, 1 pl., 1 fig.
- 94 Hallén, A. Herbert. 4.32 Conus : 11.45  
 1914. Poisoning by the Bite of *Conus geographus*. Nautilus Vol. 27 p. 117—120. [Reprinted from Australas. med. Gazette 1912.]
- 96535 Shaw, H. O. N. 4.32 Conus : 14  
 1914. On the Anatomy of *Conus tulipa*, LINN., and *Conus textile*, LINN. Quart. Journ. micr. Sc. N. S. Vol. 60 p. 1—60, 6 pls., 12 figg. 14.12, 13, 28, 31, 314—36, 81, 83, 89
- 96 Conklin, Edwin Grant. 4.32 Crepidula : 13.15  
 1912. Experimental Studies on Nuclear and Cell Division in the Eggs of *Crepidula*. Journ. Acad. nat. Sc. Philadelphia (2) Vol. 15 p. 501—590, 17 pls. [Prospective significance and potency of early blastomeres identical, determined by relation of cleavage planes to axes of unsegmented egg. Deflection of spindle by pressure and electric current. Effect of temperature, ether, want of oxygen, surplus of CO<sub>2</sub>, hypo- and hypertonicity. Differential cleavage. Mitosis (diffusion figure) and amitosis.]
- 97 Orton, J. H. 4.32 Crepidula (42)  
 1915. On the Extension of the Distribution of the American Slipper-Limpet (*Crepidula fornicata*) in the English Coastal Waters. Proc. malacol. Soc. London Vol. 11 p. 190—191. (42.25, 27, 67)
- 98 de Monterosato, T. 4.32 Danilia  
 1914. Sur le genre *Danilia*. Journ. Conch. Paris Vol. 61 p. 381—384, 1 pl.
- 99 Vaney, Clément. 4.32 Entoconchidae : 14  
 1913[14]. Morphologie comparée des Gastropodes parasites. Commun. 9me Congr. intern. Zool. Mónaco Sér. 3 p. 22—23. — C. R. p. 486—491. [Prosobranches profondément dégradés par parasitisme.] 14.12, 28, 32—36, 63, 65, 77, 81
- 96600 Dall, William Healey. 4.32 Fissurellidae  
 1915. On some Generic Names First Mentioned in the "Conchological Illustrations." Proc. U. S. nation. Mus. Vol. 48 p. 437—440. [*Macrochasma* n. g. pro *Fissurella crenulata*.]
- 96601 Dall, Wm. H. 4.32 Fissurellidae (26)  
 1914. Notes on West American Emarginulinæ. Nautilus Vol. 28 p. 62—64. [2 nn. spp. in *Puncturella*.] (26.3—5, 7, 8)

- 96602 Smith, F. A. 4.32 *Haliotis*  
 1914. Note on *Haliotis sieboldii*, REEVE. Proc. malacol. Soc. London Vol. 11 p. 4.
- 03 Robson, G. C. 4.32 *Katayama* (52)  
 1915. Note on *Katayana nosophora*. Brit. med. Journ. 1915 Vol. 1 p. 203. [n. g., n. sp. Intermediate host of *Schistosoma japonicum*.]
- 04 Martel, H. 4.32 *Lacuna* (44.15)  
 1914. Description d'un Mollusque nouveau provenant de la baie de Cancale. Feuille jeun. Natural. (5) Ann. 44 p. 84, 1 fig. [*Lacuna cancavensis* n. sp., 1 n. var.]
- 05 Delsman, H. C. 4.32 *Littorina* : 13  
 1914. Entwicklungsgeschichte von *Littorina obtusata*. Tijdschr. nederl. dierk. Vereen. (2) D. 13 p. 170—340, 9 Taf., 3 figg. [Furchung, Gastrulation und Keimblätterbildung, Entwicklung zum Veligerstadium. Velum, Fuss, Stomodaeum, Zunge, Radula, Nephrocysten und larvales Herz, Darm, Sinnenorgane, Nervensystem, Schale und Mantel, Herz, Niere, Gonade. Torsion und Asymmetrie.]  
 13.15—2, 14.11, 12, 313, 314, 33, 34, 36, 61, 63, 65, 77, 785, 81, 83, 84, 85
- 06 Loeb, Jacques. 4.32 *Lottia* : 13.9  
 1903. Artificial Parthenogenesis in Molluscs. Univ. California Publ. Physiol. Vol. 1 p. 7—9.
- 07 Loeb, Jacques. 4.32 *Lottia* : 13.9  
 1905. On Chemical Methods by which the Eggs of a Mollusc (*Lottia gigantea*) can be Caused to become Mature. Univ. California Public. Physiol. Vol. 3 p. 1—8. [Influence of alkaline sea water in presence of oxygen. Also by means of benzol.]
- 08 Shackleford, Lewis J. 4.32 *Marginella* (68.7)  
 1914. Two New Species of *Marginella* from South Africa. Ann. South Afric. Mus. Vol. 13 p. 97—98, 2 figg. [*M. kerchuta* and *brocktoni* nn. spp.]
- 66609 Bayay, A. 4.32 *Marginella* (81)  
 1913. Sables de Bahia récoltés par M. SERRE, Consul de France. Bull. Mus. Hist. nat. Paris 1913 p. 481—483, 1 pl. [2 nn. spp. in *Marginella*.]
- 10 Fulton, Hugh C. 4.32 *Melania* (5)  
 1914. Descriptions of new Species of *Melania* from Yunnan, Java, and the Tsushima Islands. Proc. malacol. Soc. London Vol. 11 p. 163—164, 5 figg. [4 nn. spp. 1 n. var.] (51.8, 52.2, 922)
- 11 Moretti, Giulio. 4.32 *Murex* : 14.34  
 1913. Sul rigonfiamento piriforme dell'intestino anteriore del *Murex trunculus* (LOMB.) Nota preliminare. Atti Soc. Natural. Modena (4) Vol. 15 p. 92—97. [Tonache esterna di natura musculo-connettivale, media (epitelio cilindrico allungato di sostegno) e distale (epitelio cilindrico cilato).]
- 12 Gryffeltt, E. 4.32 *Murex* : 14.35  
 1913. Démonstrations spéciales. Coupes de l'intestin terminal de *Murex*. C. R. Ass. Anat. Réun. 15 p. 282—283. [Pas de cellules purpuraires. Cellules ciliées.]
- 13 Hankó, B. 4.32 *Nassa* : 11.69  
 1914. Ueber das Regenerationsvermögen und die Regeneration verschiedener Organe von *Nassa mutabilis* (L.). Arch. Entw.-Mech. Bd. 38 p. 447—507, 2 Taf., 23 figg. [Hochgradige Regenerationsfähigkeit und Polarität. Regeneration des Operculum, der Protopodiumzipfel, des ganzen Fusses, der Fühler, der Augen, des Sipho, des Rüssels (wobei aber das Tier verhungert).]
- 14 Boycott, A. E., and J. W. Jackson. 4.32 *Neritina* : 14.78.5  
 1914. A Note on the Apparent Absence of Sexual Characters in the Shell of *Neritina fluviatilis*. Ann. Mag. nat. Hist. (8) Vol. 14 p. 369—375, 1 fig.
- 66615 Pelseneer, Paul. 4.32 *Odostomia* : 16.9 : 4.1  
 1914. Ethologie de quelques *Odostomia* et d'un Monstrillide parasite de l'un d'eux. Bull. scient. France Belgique (7) T. 48 p. 1—14.

- 96616 Johnson, Charles W. 4.32 *Oliva*  
 1915. Further Notes on the Olividae. I. Oriental Species. *Nautilus* Vol. 28 p. 97—104. II. Occidental Species. p. 114—116.
- 17 Mazick, Wm. G. 4.32 *Oliva*  
 1915. *Oliva litterata*, LAMARCK. *Nautilus* Vol. 28 p. 139—140. [Synonymy.]
- 18 Artom, Cesare. 4.32 *Paludino* : 14.63.1  
 1914. Sulla presenza e sull'evoluzione di cellule a nucleo doppio nella spermatogenesi di *Paludina vivipara*. *Rend. Accad. Lincei* (5) Vol. 23 Sem. 2 p. 45—47.
- 19 Krause, Paul Gustaf. 4.32 *Paludina* (119)  
 1914. *Paludina (Vivipara) diluviana* KUNTH aus dem älteren Interglazial des Niederrheins. *Zeitschr. deutsch. geol. Ges.* Bd. 66 B p. 93—97.
- 20 Wilson, Alice E. 4.32 *Parastrophia* (113)  
 1914. A Preliminary Study of the Variations of the Plications of *Parastrophia hemiplicata*, HALL. *Canada Dept. Mines geol. Surv. Mus. Bull.* No. 2 (Publ. No. 1342) p. 131—140, 1 pl.
- 21 Billiard, G. 4.32 *Patella* : 15.2  
 1914. Sur la locomotion chez les Patelles. *Bull. Soc. zool. France* T. 39 p. 325—326.
- 22 Richards, A. 4.32 *Planorbis* : 11.044  
 1914. The Effect of X-Rays on the Rate of Cell Division in the Early Cleavage of *Planorbis*. *Biol. Bull. Woods Hole* Vol. 27 p. 67—96, 2 figg. [Exposure during resting stage produces only slight stimulation, most effective during early part of formation of mitotic spindle. Phase of acceleration followed by depression.]
- 23 Pezant, A. 4.32 *Pleurotoma* (1181)  
 1909. Étude iconographique des Pleurotomes fossiles du Bassin de Paris. *Mém. Soc. géol. France Paléont.* T. 16 *Mém.* 39, 30 pp., 5 pls., 2 figg. [3 nn. varr.] (44.35, 36)
- 96624 de Monterosato. 4.32 *Pseudomalaxis* (405)  
 1913. Note on the genus *Pseudomalaxis*, FISCHER, and descriptions of a new species and sub-genus. *Proc. malacol. Soc. London* Vol. 10 p. 362—363, 4 figg. [*P. actoni* n. sp. — *Spirolaxis* n. subg.] (45.73, 8, 9, 65)
- 25 Meyer, Anna. 4.32 *Puncturella* : 14.6  
 1913. Das Renogenitalsystem von *Puncturella noachina* L. *Biol. Centralbl.* Bd. 33 p. 564—576, 10 figg. 14.61, 63, 65
- 26 Cooke, A. H. 4.32 *Purpura* : 11.5  
 1914. On a Sinistral Monstrosity of *Purpura lapillus* (LINN.). *Proc. malacol. Soc. London* Vol. 11 p. 154.
- 27 Cooke, A. H. 4.32 *Purpura* (26)  
 1915. The Geographical Distribution of *Puypurà lapillus* (L.). Part I: in Palæarctic Waters. *Proc. malacol. Soc. London* Vol. 11 p. 192—209. (26.1, 12, 2, 5, 7, 8)
- 28 Vanatta, E. G. 4.32 *Ranella*  
 1914. Notes on *Ranella lampas* of Authors. *Nautilus* Vol. 28 p. 80.
- 29 Reinke, E. E. 4.32 *Strombus* : 14.63.1  
 1913. Report upon Investigation of the Dimorphic Spermatozoa of *Strombus gigas*. 12th Yearbook Carnegie Inst. Washington p. 178—179.
- 30 Dall, William H. 4.32 *Tecturidae*  
 1914. Notes on some Northwest Coast Acmaeas. *Nautilus* Vol. 28 p. 13—15. [Identifications.]
- 31 Savornin, J. 4.32 *Thersiteidae* (1181)  
 1914. Etudes sur les Thersitiées. *Bull. Soc. Hist. nat. Afrique du Nord Ann.* 6 p. 76—86, 160—171, 216—220, 1 pl., 14 figg. [6 nn. spp. in: *Hemithersitea* n. g. 2, *Pseudothersitea* n. g., *Thersitea* 3.] (64, 65)
- 96632 Frank, Eduard Joseph. 4.32 *Trochidae* : 14  
 1914. Beiträge zur Anatcmie der Trochiden (*Monodonta turbinata*, *Gibbula cineraria*, *Photinula taeniata*). *Jena. Zeitschr. Nat.* Bd. 51 p. 377—486, 1 Taf., 55 figg. 14.12—14.28, 31—36, 61, 63, 631, 65, 651, 73, 76, 77, 785, 81, 83—85, 88, 9, 93, 99

- 96633 Pilsbry, Henry A., and Amos P. Brown. 4.32 *Truncatella* : 11.72  
 1914. The method of progression in *Truncatella*. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 426—428, 1 pl.
- 34 Hornell, James. 4.32 *Turbinella* (5)  
 1914. On the occurrence of the sinistral form in shells of the Sacred Indian Chank, *Turbinella pyrum* LIN., with a preliminary note on the chief local races. C. R. 9me Congrès intern. Zool. Monaco p. 648—658, 3 figg. [2 nn. varr.] (54.8, 59.19)
- 35 Tomlin, J. R. le B. 4.32 *Turbanilla* (66.99)  
 1915. Note on *Turbanilla phrikalea* WATSON. Journ. Conch. London Vol. 14 p. 309, 1 pl.
- 36 Vanatta, E. G. 4.32 *Valvata* (7)  
 1915. Two New Varieties of *Valvata*. Nautilus Vol. 28 p. 104—105, 4 figg. (71.3, 74.3, 7.9, 77.4)
- 37 Clapp, William F. 4.32 *Vitrinella* (119)  
 1914. A New Fossil *Vitrinella*, from Boston, Massachusetts Nautilus Vol. 28 p. 38—40. [shimeri n. sp.]
- 38 Sowerby, G. B. 4.32 *Voluta* (52)  
 1914. Notes on *Voluta prevostiana*, CROSSE, and *V. megaspira*, SOWERBY, with Description of a new Variety of the Former. Ann. Mag. nat. Hist. (8) Vol. 14 p. 481—482, 1 pl. [n. var. *clara*.]
- 39 Tesch. 4.34 : 14.81  
 1913. Het centrale zenuwstelsel der Heteropoden. Tijdschr. nederl. dierk. Vereen. (2) D. 12 p. XCI—XCI.
- 40 Kalkschmid, Justus. 4.34 (26.23)  
 1913. Die Heteropoden der „Najade“ Expeditionen. Vorläufige Mitteilung im Auftrage des Vereines zur Förderung der naturwissenschaftlichen Erforschung der Adria in Wien. Sitz.-Ber. Akad. Wiss. Wien Bd. 122 Abt. 1 p. 1157—1176, 25 figg.
- 96641 Issel, Raffaele. 4.34 *Carinaria* : 13  
 1914. Uno stadio giovanile di *Carinaria*. Monit. zool. ital. Anno 25 p. 115—117, 1 fig. 13.41, 7
- 42 Gerwerzhagen, Adolf. 4.34 *Pterotrachea* : 14  
 1914. Zur Organisation der Heteropoden (Ueber Gefäßsystem, Leibeshöhle und Niere der Pterotracheen.) Sitz.-Ber. Heidelberg. Akad. Wiss. math.-nat. Kl. Abt. B 1914 Abh. No. 6, 18 pp., 8 figg. [Auch Kreislauf, Atmung und Exkretion.] 14.11, 12, 13, 14, 28, 61, 83, 89
- 43 Colgan, Nathaniel. 4.35 (41.83)  
 1914. The Opisthobranch Fauna of the Shores and Shallow Waters of County Dublin. Irish Natural. Vol. 23 p. 161—204. 4.36, 37
- 44 Brygider, Wołodymyr. 4.36 : 14.31.6  
 1914. Ueber den mikroskopischen Bau der Speicheldrüsen bei den Nudibranchiata. Zeitschr. wiss. Zool. Bd. 110 p. 359—418, 3 Taf. [Pharyngeal- und Mundröhrendrüsen.]
- 45 Crozier, W. J. 4.36 *Chromodoris* : 11.76  
 1914. Note on the pigment of a Bermuda nudibranch, *Chromodoris zebra* HEILPRIN. Journ. Physiol. London Vol. 47 p. 491—492, 1 fig. [Blue pigment soluble in weak formalin, alcohol or acetone. Spectra. Not crystallized.]
- 46 Henneguy, L. F. 4.36 *Eelis* : 18.7  
 1915. Sur la structure des cellules épithéliales des Eolidiens C. R. Soc. Biol. Paris T. 78 p. 80—82. [Sac rempli d'une substance molle (cytoplasma) dans laquelle sont imméritées des sphères rigides (vésicules).]
- 96647 Guernsey, Mabel. 4.36 *Laila* : 14  
 1913. The Circulatory System of *Laila cockerelli*. Journ. Entom. Zool. Claremont Vol. 5 p. 88—92. The Anatomy of *Laila cockerelli*. p. 137—157, 7 figg. 14.13, 31—33, 36, 61, 63, 65, 73, 77, 81, 83—86, 89

- 96648 Perrier, Rémy, et Henri Fischer. 4.37 : 14.63.1  
 1914. Sur l'existence de spermatophores chez quelques Opisthobranches. C. R. Acad. Sc. Paris Vol. 158 p. 1366—1369. [Chez les *Haminea*.]
- 49 Polimanti, Osvaldo. 4.37 Aplysia : 11.45  
 1913. Ricerche Farmacologiche sopra i Secreti Colorati delle Aplysie. Arch. intern. Pharmacod. Thérap. Vol. 23 p. 247—266. [Secreto opalino con azione analoga alla picrotossina e secreto violetto con azione analoga alla digitalina.]
- 50 Enriques, Paolo. 4.37 Aplysia : 18.13  
 1914. La formazione di sostanza nucleare nello sviluppo. Studio biometrico sull'*Aplysia limacina*. Bios Genova Vol. 2 p. 183—193. [Aumenta dapprimo con grande lentezza, poi più rapidamente. Tipo delle uova megalocariotiche a decorso regolare.]
- 51 Hesse, P. 4.38  
 1914. Kritische Fragmente. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 59—61, 4 figg. [*Xerophila osianica* n. nom. pro *Helix capadoccia* NÄGELE non STURANY, *Helix tremithensis* pro *H. peregrina* NÄGELE non LOCARD. — Synonymie.]
- 52 Hesse, P. 4.38  
 1915. Zeichnungen aus ADOLF SCHMIDT's Nachlass. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 47 p. 17—25.
- 53 Bowell, F. W. 4.38 : 07  
 1915. New Method of Staining Radulae. Knowledge Vol. 38 p. 152—153, 1 pl.
- 54 Heath, Harold. 4.38 : 14  
 1914. The anatomy of two Brazilian land shells, *Anostoma depressum* and *Tomigerus clausus*. Proc. Acad. nat. Sc. Philadelphia Vol. 65 p. 688—692, 1 pl.
- 96655 Rieckels. 4.38 : 15.2  
 1914. Ein paar Bemerkungen. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 78—79. [Ueber das Sehen und Wandern der Schnecken.] 11.856
- 56 Heikertinger, Franz. 4.38 : 15.3  
 1914. Ueber die beschränkte Wirksamkeit der natürlichen Schutzmittel der Pflanzen gegen Tierfrass. Eine Kritik von STAHL's biologischer Studie „Pflanzen und Schnecken“ im besonderen und ein zoologischer Ausblick auf die Frage im allgemeinen. Biol. Centralbl. Bd. 34 p. 81—108. [Hypothese vom permanenten Hungerzustand der Omnivoren nicht zutreffend. Natürliche Nahrung der Schnecken (Spezialisation zu berücksichtigen).]
- 57 Reinhart, H. 4.38 : 15.5  
 1914. Symbiose von Schnecken und Algen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 359.
- 58 Holzfuss, E. 4.38 : 15.6  
 1914. Neue biologische Beobachtungen an unseren Süßwasserschnecken. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 299—302, 1 fig. [Selbstbefruchtung einiger Süßwasserschnecken.] Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 67—71.
- 59 Robson, G. C. 4.38 : 16.5  
 1914. Molluscan Rubber Pests. Journ. Conch. London Vol. 14 p. 225.
- 60 Cockerell, T. D. A. 4.38 (1181)  
 1914. Land Shells from the Tertiary of Wyoming. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 323—325, 5 figg. [4 nn. spp. in: *Protoboysia* n. g., *Boysia*, *Vitrea*, *Thysanophora*.]
- 96631 Cockerell, T. D. A. 4.38 (1181)  
 1915. Gastropod Mollusca from the Tertiary Strata of the West. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 115—120, 5 figg. [4 nn. spp. in: *Granularia* n. g., *Eucalodium*, *Pleurodonite*, *Campeloma*. — 1 n. subsp. in *Helix*.] (78.7, 9, 79.2)

- 96632 v. Benesch, Fr. 4.38 (1182)  
**1913.** Ueber einen neuen Aufschluss im Tertiärbecken von Rein, Steiermark. Verh. geol. Reichsanst. Wien 1913 p. 342—351, 2 figg. [Pulmonaten.]
- 63 Viglino, A., e G. Capeder. 4.38 (119)  
**1898.** Comunicazione preliminare sul loess Piemontese. Boll. Soc. geol. ital. Anno 17 p. 81—84, 1 fig.
- 64 Ugolini, P. Riccardo. 4.38 (119)  
**1899.** Molluschi continentali fossili nella Terra Rossa di Aguano nel Monte Pisano. Boll. Soc. geol. ital. Anno 18 p. 71—75.
- 65 Sampson, F. A. 4.38 (119)  
**1914.** Postpliocene Shells of Providence and Luper, Missouri. Nautilus Vol. 28 p. 15—17.
- 66 Wiegers, Fritz. 4.38 (119)  
**1914.** Ueber die Fossiltföhrung und Gliederung der Lössformation im Donautal bei Krems. Zeitschr. deutsch. geol. Ges. Bd. 66 B p. 379—383.
- 67 Wagner, A. J. 4.38 (4)  
**1915.** Zoogeographische Uebersicht Zentraleuropas. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 47 p. 68—76. [Molluskenfauna der Balkanhalbinsel.] (495—498)
- 68 Hesse, P. 4.38 (405)  
**1914, 15.** Beschreibungen neuer Arten. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 64—67. [3 nn. spp. in: *Hyalinia* 2 (1 NÄGELE i. l.), *Theba*. — 1 n. subsp. in *Petraeus*.] — Jahrg. 47 p. 58—63. [4 nn. spp. in: *Theba* 2, *Trochula*, *Orcula*.] (47.9, 55, 56.4, 5, 8)
- 69 Novák, Jos. 4.38 (48.71)  
**1914.** Neukigkeiten aus der malakozoologischen Fauna Böhmens. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 169—176. [2 nn. spp. in: *Vitrina*, *Planorbis*. — 1 n. subsp. in *Agriolimax*. — 1 n. var. in *Helix*.]
- 96670 Westerlund, C. A. 4.38 (46)  
**1902.** Descripciones de Moluscos nuevos de España. Bol. Soc. españ. Hist. nat. T. 2 p. 236—239. [4 nn. spp. in: *Vitrea*, *Helix* 3 (2 nn. var.).] (46.5, 7, 8)
- 71 Lindholm, W. A. 4.38 (47.9)  
**1914.** Beschreibung vier neuer Landschnecken und einer neuen UnterGattung aus dem südwestlichen Transkaukasien. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 33—38. [3 nn. spp. in: *Hyalinia*, *Crystallus*, *Bulininus*. — 1 n. subsp. in *Lauria*. — *Andronakia* n. subg.]
- 72 Piaget, Jean. 4.38 (494)  
**1914.** Note sur les mollusques de la faune des sommets jurassiens. Feuille jeun. Natural. (5) Anu. 44 p. 135—138, 152—155.
- 73 Roszkowski, Waclaw. 4.38 (494)  
**1914.** Contribution à l'étude des Limnées du Lac Léman. Rev. suisse Zool. Vol. 22 p. 457—539, 4 pls., 2 figg. 15.2, 4, 6
- 74 Eder, Leo. 4.38 (494)  
**1915.** Studio dei Gastropodi (Polmonati terrestri) del Cantone Ticino. Boll. Soc. ticinese Sc. nat. Anno 9/10 p. 60—65.
- 75 Gude, G. K. 4.38 (5)  
**1914.** Descriptions of new species of Helicoids from the Indian Region. Proc. malacol. Soc. London Vol. 11 p. 52—57, 6 figg. [6 nn. spp. in: *Philalanka*, *Thysanota*, *Plectopylis*, *Chloritis* 2, *Plectrotropis*.] (54.1, 7, 8, 59.1, 4)
- 96676 Boettger, Caesar R. 4.38 (6)  
**1913.** Descriptions of new species of Land Shells from Africa. Proc. malacol. Soc. London Vol. 10 p. 348—354, 3 pls. [8 nn. spp. in: *Trochonanina*, *Ennea*, *Edentulina* (1 n. var.), *Gonaxis*, *Achatina* (2 nn. var.), *Pseudoglossula* (1 n. var.), *Rhachis* 2. — 2 nn. var. in: *Thapsia*, *Ligatella*.] (63, 66.7, 67.1, 8)

- 96677 Honigmann, Hans Leo. 4.38 (68.8)  
 1914. Beitrag zur Malakozoologie von Deutsch-Südwest-Afrika. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 29—32, 2 figg. [1 n. var. in *Dorcasia*.]
- 78 Henderson, John B. 4.38 (729.1)  
 1914. Cuban Collecting; San Diego de los Banos. Nautilus Vol. 27 p. 136—139.
- 79 Ramsden, Charles T. 4.38 (729.1)  
 1914. Notes on Some Land Shells of Eastern Cuba. Nautilus Vol. 28 p. 49—51. [2 nn. spp. in: *Anularia* (TORRE & RAMSDEN 1 n. subsp.), *Urocoptis* (T. & R.) — 1 n. subsp. in *Pleurodonte*.]
- 80 Vanatta, E. G. 4.38 (78.6)  
 1914. Montana shells. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 367—371, 2 figg. [*Hemphillia danielsi* n. sp.]
- 81 Pilsbry, H. A. 4.38 (78.9)  
 1914. Shells of Duran, New Mexico. Nautilus Vol. 28 p. 37—38, 1 pl. [*Pupilla muscorum xerobia* n. subsp.]
- 82 Ferriss, Jas. H. 4.38 (78.9)  
 1915. Our New Mexican Expedition of 1914. Nautilus Vol. 28 p. 109—113. [Molluscs.]
- 83 Ferriss, Jas. H. 4.38 (79.1)  
 1914. Camps in the Catalinas and White Mountains of Arizona, with Description of a New American Land Shell. Nautilus Vol. 27 p. 109—112. [*Ashmunella pilsbryana* n. sp.]
- 84 Piaget, Jean. 4.38 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Quelques Mollusques de Colombie. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 253—269, 2 Taf. [7 nn. spp. in: *Euglandina* 2 (1 n. var.), *Conulus*, *Labyrinthus*, *Leptinaria*, *Limnaea*, *Vellezia*. — 5 nn. varr. in: *Isomeria*, *Eurytus*, *Drymaeus* 2, *Leiostracus*.]
- 96685 Suter, Henry. 4.38 (931)  
 1913. Descriptions of three new species of Land Shells from New Zealand. Proc. malacol. Soc. London Vol. 10 p. 333—334, 3 figg. [3 nn. spp. in: *Endodontia*, *Talassohelix*, *Laoma*.]
- 85 Boettiger, Caesar R. 4.38 (95)  
 1914. Diagnoses of four new species of Land Shells from German New Guinea. Proc. malacol. Soc. London Vol. 11 p. 118—119, 1 pl. [4 nn. spp. in: *Helicarion*, *Hemiplecta* 2, *Coliolus*.]
- 87 Kobelt, W. 4.38 (95)  
 1914. Diagnosen neuer Arten aus Neuguinea. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 3—8. [6 nn. spp. in: *Hemiplecta*, *Chloritis* 2, *Geotrochus*, *Papuina* 2.]
- 88 Luther, Alex. 4.38 Agriolimax : 11.5  
 1915. Zuchtversuche an Ackerschnecken (*Agriolimax reticulatus* MÜLL. und *Agr. agrestis* L.). Acta Soc. Fauna Flora fenn. T. 40 No. 2, 42 pp. [Lebenszyklus (1-jährig). Selbstbefruchtung. Albinismus und dessen Erblichkeit (nach MRNDEL'schen Regeln, rezessiv). Bastardierung. Nicht erbliche Tenkakelverwachsung.] 11.57, 58
- 89 Cockerell, T. D. A. 4.38 Agriolimax (728)  
 1914. Some Slugs (*Agriolimax*) from Guatemala. Nautilus Vol. 28 p. 55—58. [*A. guatemalensis mo'aguensis* n. subsp.]
- 90 v. Kimakowicz-Winnicki, M. 4.38 Alozia : 14.78.5  
 1914. *Alozia* a Perversion. Nachrichtenbl. deutsch. malakozool. Ges. Jahrg. 46 p. 86—90. [Windungsrichtung der Gehäuse.]
- 91 Schermer, Ernst. 4.38 Amphipeplea  
 1914. Unsere Mantelschnecke (*Amphipeplea glutinosa* MÜLL.) Wochen-schr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 617—618, 1 fig.
- 96692 Walker, Bryant. 4.38 Ancyliidae (61)  
 1914. Notes on the Ancyliidae of North Africa. Nautilus Vol. 27 p. 113—117, 124—131, 1 pl. [3 nn. spp. in: *Ferrissia* 2, *Gundlachia*.] (61.1, 62—65)

- 96693 **Pollary, Paul.** 4.38 *Archelix*  
 1914. Bemerkungen über einige Arten der Gattung *Archelix*. *Nachrichtsbl.* deutsch. malakozool. *Ges. Jahrg.* 46 p. 8—23, 2 Taf.
- 94 **König, E.** 4.38 *Arion* : 11.69  
 1915. Die Regeneration des Auges bei *Arion empiricorum*. *Arch. mikr. Anat.* Bd. 86 Abt. 1 p. 293—317, 1 Taf., 3 figg. [Regeneration aus Epithelialzellen ohne Beteiligung der Ganglien und deren Nerven. Nachherige Verbindung mit Nervensystem.]
- 95 **Pabst, Hubert.** 4.38 *Arion* : 14.6  
 1914. Entwicklung des Genitalapparats von *Arion empiricorum* FER. *Zool. Jahrb. Abt. Anat.* Bd. 38 p. 465—508, 4 Taf., 2 figg.  
 14.63, 65, 67
- 96 **Simroth, H.** 4.38 *Atopos* (91.3)  
 1914. Drei neue Atopiden aus Ceram. (Aus den zoologischen Ergebnissen der II. Freiburger Molukken-Expedition 1910—12.) *Nachrichtsbl.* deutsch. malakozool. *Ges. Jahrg.* 46 p. 24—28. [3 nn. spp. in *Atopos*.]
- 97 **de la Torre, Carlos.** 4.38 *Brachypodella* (729.1)  
 1914. A New Cuban Species of *Brachypodella*. *Nautilus Vol.* 28 p. 5—6. [*B. ramsdeni*.]
- 98 **Boettger, Caesar R.** 4.38 *Cepaea*  
 1914. Zur Kenntnis der Landschneckengattung *Cepaea* HELD. *Nachrichtsbl.* deutsch. malakozool. *Ges. Jahrg.* 46 p. 97—127, 1 Taf. [*Physospira* n. subg.]
- 99 **Woodward, B. B.** 4.38 *Chondrula* (42)  
 1914. Occurrence of *Chondrula quadridens* (MÜLL.) in Britain. *Proc. malacol. Soc. London Vol.* 11 p. 154. (42.61, 72)
- 96700 **Frankenberger, Zdenko.** 4.38 *Clausilia* (118)  
 1914. Die Clausiliens des böhmischen Tertiärs. *Nachrichtsbl.* deutsch. malakozool. *Ges. Jahrg.* 46 p. 155—162. [1 n. var. — 1 n. forma.]
- 01 **Dean, J. Davy.** 4.38 *Clausilia* (42.23)  
 1914. *Clausilia dubia* DRAF. at Dover. *Journ. Conch. London Vol.* 14 p. 161—162, 3 figg.
- 02 **Germain, Louis.** 4.38 *Clavator* (69)  
 1913/14. Contributions à la Faune malacologique de Madagascar. I. Le Genre *Clavator*. *Bull. Mus. Hist. nat. Paris* 1913 p. 473—477, 1 fig. [1 n. var. in *Clavator*. — *Pseudoclavator* n. subg.] — Note by H. A. PILSBRY. *Nautilus Vol.* 28 p. 60.
- 03 **Preston, H. B.** 4.38 *Ennea* (66.9)  
 1914. Characters of three new species of *Ennea* from Southern Nigeria. *Proc. malacol. Soc. London Vol.* 11 p. 134—136, 3 figg. [3 nn. spp.]
- 04 **Dons, Carl.** 4.38 *Folliculinidae* (4)  
 1913. Folliculina-Studien IV. Vorläufige Bemerkungen über die Systematik der Folliculiniden nebst Beschreibung neuer norwegischer Arten. *Trouw's Mus. Aarsh.* 35/36 p. 59—92, 2 Taf., 4 figg. [2 nn. spp. in *Semifolliculina* n. g., *Parafolliculina* n. g. — *Folliculinidae* n. fam. — *Pseudofolliculina* n. g. pro *Folliculina melitta*.] (48.2, 4, 491, 98)
- 05 **Boyer, Jacques.** 4.38 *Glandina* : 15  
 1913. Les glandines. *Cosmos Paris N. S. T.* 69 p. 651—652, 2 figg.  
 15.3
- 06 **Dall, Wm. H.** 4.38 *Gundlachia*  
 1915. The Earliest Notice of a Species of the Genus *Gundlachia*. *Nautilus Vol.* 28 p. 128—129. — *Gundlachia* or *Navicella*?, by H. A. PILSBRY. p. 132.
- 96707 **Germain, Louis.** 4.38 *Halolimnohelix*  
 1913. Contributions à la Faune malacologique de l'Afrique Équatoriale. XXXIX. Un nouveau genre d'Helicidae de l'Est africain. *Bull. Mus. Hist. nat. Paris* 1913 p. 349—352. [*Halolimnohelix* n. g. pro *Helix* part. — *Massaihelix* n. subg.]

- 96708 Jackson, J. Wilfrid. 4.38 *Helicella*  
 1914. Notes on the Candidula Section of *Helicella*. *Journ. Conch. London* Vol. 14 p. 193—199.
- 09 Boycott, A. E., and J. Wilfrid Jackson. 4.38 *Helicella* : 14  
 1914. Observations on the Anatomy of *Helicella heripensis* MABILLE. *Journ. Conch. London* Vol. 14 p. 164—168, 2 figg. [Differential anatomy merely.]  
 14.314, 63, 64, 65, 67
- 10 Boycott, A. E., and J. Wilfrid Jackson. 4.38 *Helicella* (42)  
 1915. A Further Note on Pigmentation in *Helicella gigaxii*. *Journ. Conch. London* Vol. 14 p. 304—305.  
 (11.63, 42.27, 57, 58, 74)
- 11 Oldham, Charles. 4.38 *Helicella* (42.5)  
 1915. White Varieties of *Helicella gigaxii*. *Journ. Conch. London* Vol. 14 p. 306. [2 nn. varr.] (42.57, 58)
- 12 Gude, G. K. 4.38 *Helicella* (91.2)  
 1914. Description of a new Helicoid from South Australia. *Proc. malacol. Soc. London* Vol. 11 p. 166—167, 3 figg. [*Helicella mayeri* n. sp.]
- 13 Bowell, E. W. 4.38 *Helicidae* : 14.31  
 1914. On the Radulæ of the British Helicids. Part IV. *Proc. malacol. Soc. London* Vol. 11 p. 156—161, 7 figg.
- 14 Coupin, Henri. 4.38 *Helix*  
 1912. Ce qu'on voit dans un escargot: une leçon d'observation. *Cosmos Paris N. S. T.* 67 p. 292—293, 328—331.
- 15 Gude, G. K. 4.38 *Helix*  
 1914. On the Relative claim to Priority of the Names *Helix fruticum*, MÜLLER, and *H. carduelis*, SCHULZE. *Proc. malacol. Soc. London* Vol. 11 p. 168—169. [*H. c.* a synonym.]
- 16 Camous, L. V. 4.38 *Helix* : 11.05  
 1913. Mollusques gastéropodes. *C. R. Ass. franç. Av. Sc. Sess.* 42 p. 92—93. [Composition chimique. Présence du manganèse.]
- 96717 Dhéré, Ch., et A. Burdel. 4.38 *Helix* : 11.11  
 1914. Nouvelles recherches sur la cristallisation de l'oxyhémocyanine d'escargot. *C. R. Soc. Biol. Paris* T. 76 p. 559—564, 3 figg.
- 18 Bierry, H. 4.38 *Helix* : 11.32  
 1914. Ferments digestifs chez *Helix pomatia*. *C. R. Soc. Biol. Paris* T. 76 p. 710—712. [Travaux ignorés par G. BILLARD.]
- 19 Billard, G. 4.38 *Helix* : 11.32  
 1914. Note sur les ferments hydrolysant les hydrates de carbone chez l'*Helix pomatia*. *C. R. Soc. Biol. Paris* T. 76 p. 566—567. [Activité très grande. Extrait du tube digestif entier.]
- 20 Boulangé, H. 4.38 *Helix* : 12.6  
 1914. Observation sur une anomalie de l'appareil génital chez un *Helix pomatia*. *Feuille jeun. Natural.* (5) Ann. 44 p. 165—167.  
 12.63, 67
- 21 Matthes, Wilhelm. 4.38 *Helix* : 14  
 1914. Beiträge zur Anatomie von *Helix pisana* MÜLL. *Jena. Zeitschr. Nat. Bd.* 53 p. 1—50, 35 figg.  
 14.12—, 14.24, 31—, 36, 61, 63—, 65, 67, 73, 76—, 78, 81, 83—, 85, 89
- 22 Rzymowska, Tcheslawa. 4.38 *Helix* : 14  
 1914. Contribution à l'étude anatomique et histologique d'*Helix barbara* (L.). *Rev. suisse Zool.* Vol. 22 p. 277—319, 2 pls.  
 14.63—, 65, 67, 81, 83, 89
- 23 Sanchez, Domingo. 4.38 *Helix* : 14.63  
 1901. Nota sobre el divertículo del conducto de la bolsa copulatrix ó vesicula seminal del *Helix aspersa* (MÜLL.) *Bol. Soc. españ. Hist. nat.* T. 1 p. 380—385, 1 fig.  
 14.64
- 96724 Flössner, W. 4.38 *Helix* : 14.78  
 1914. Der Winterdeckel von *Helix pomatia*. *Zool. Anz. Bd.* 43 p. 433—435, 1 fig. [Kristallisationsprozess von Sphäriten. Wird nicht regeneriert.]

- 96725 Flössner, W. 4.38 *Helix* : 14.78.5  
 1914. Zur Kenntnis der Schalenstruktur von *Helix pomatia*. Zool. Anz. Bd. 43 p. 463—468, 3 figg. [Schichtenaufbau. Uebereinstimmung mit Meeresgastropoden.]
- 26 Schmalz, Ernst. 4.38 *Helix* : 14.8  
 1914. Zur Morphologie des Nervensystems von *Helix pomatia* L. Zeitschr. wiss. Zool. Bd. 111 p. 506—568, 16 figg. [Lage und Gestalt der Ganglien. Innervationsgebiete der einzelnen Nerven.] 14.81, 83, 89
- 27 Kühn, Walter. 4.38 *Helix* : 15  
 1914. Beiträge zur Biologie der Weinbergschnecke (*Helix pomatia* L.). Zeitschr. wiss. Zool. Bd. 109 p. 128—184, 9 figg. [Gasausstausch auch während Winterruhe, die auch bei günstigen Lebensbedingungen auftritt. Gewichtsabnahme während Winteruhe und Hungerperiode. Wasseraufnahme. Vermeidung von trockenen Speisen.] 15.3, 4
- 28 Reinhart, H. 4.38 *Helix* : 15.6  
 1914. Einiges von der Weinbergschnecke. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 305—306, 1 fig.
- 29 Stelfox, A. W. 4.38 *Helix* : 15.6  
 1915. A Cross between Typical *Helix aspersa* and var. *exalbidu*: its Results and Lessons. Journ. Conch. London Vol. 14 p. 293—295.
- 30 Kennard, A. S., and B. B. Woodward. 4.38 *Helix* (1183)  
 1914. On *Helix (Macularia) ogdeni*, n. sp., from the Pliocene (Red Crag) of Ramsholt, Suffolk. Proc. malacol. Soc. London Vol. 11 p. 155, 3 figg.
- 31 Serradell, Baltasar. 4.38 *Helix* (46)  
 1912. *Helix qualquiero-campesina* SERRADELL. Especie, ó mejor dicho, forma nueva, intermedia entre el grupo de la *H. qualtierana* L. y de la *H. campesina* Ezq. Bol. Soc. españ. Hist. nat. T. 12 p. 377—384, 2 lám. (46.1, 5, 7, 8)
- 96732 Kudelin, N. 4.38 *Helix* (47.7)  
 1914. Farbenvariationen der Schnecke *Helix vindobonensis* FÉR. (austriaca MÜHL.), gesammelt in der Umgegend der Stadt Nicolajew, Gouvernement Cherson. Zool. Anz. Bd. 43 p. 416—418.
- 33 Bayav, A. 4.38 *Helix* (51.2)  
 1913. Description d'une *Helix* nouvelle du Sud de la Chine. Bull. Mus. Hist. nat. Paris 1913 p. 603—604, 1 pl. [*H. cavaleriei* n. sp.]
- 34 De Gregorio, A. 4.38 *Helix* (61.2)  
 1914. Seconda nota sulla sabbia del deserto di Tripoli. (Specie viventi e fossili). Natural. sicil. Vol. 22 p. 1—8, 2 tav. [*Helix?* *ainzarensis* n. sp.]
- 35 Bequaert, J. 4.38 *Helix* (68.7)  
 1912. Over het voorkomen van *Helix (Pomatia) aspersa* MUELL. in Kaapland. Handl. 16. vlaamsch nat.-geneesk. Congr. p. 171—172.
- 36 Hesse, P. 4.38 *Hyalinia*  
 1914. Die Gattung *Hyalinia*. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 127—139. [Merkmale.]
- 37 Boycott, A. E. 4.38 *Hyalinia* : 14.31  
 1914/15. The Radula of *Hyalinia* I. Growth of the Radula in *Hyalinia helvetica*. Journ. Conch. London Vol. 14 p. 214—220, 1 pl. — II. Variation in the Radula of *Hy. helvetica*. p. 232—236, 5 figg. — III. The Radular Characteristics of *Hyalinia helvetica* from different localities. p. 297—303, 14 figg.
- 38 Boettger, Caesar R. 4.38 *Iberus* : 14.78.5  
 1913. Die Veränderlichkeit der Schale von *Iberus qualterianus* L. 44. Ber. Senckenberg. nat. Ges. Frankfurt a. M. p. 183—197, 82 figg. [2 nn. subspp.] (46.7, 8)
- 96739 Pilsbry, H. A. 4.38 *Leptachatina* (96.9)  
 1914. A New Species of *Leptachatina*. Nautilus Vol. 28 p. 61—62. [*L. cookei* n. sp.]

- 96740 Pollonera, Carlo. 4.38 Limacidae (67.6)  
 1906. Spedizione al Ruwenzori di S. A. R. LUIGI AMEDEO DI SAVOIA Duca degli Abruzzi. Boll. Mus. Zool. Anat. comp. Torino Vol. 21 No. 543, 6 pp. [11 nn. spp. in: *Vaginula*, *Urocyclus* 4, *Microcyclus* 2, *Trichotoxon*, *A-toxon* 2, *Dendrolimax*.]
- 41 Simroth, Heinrich. 4.38 Limacidae (801)  
 1914. Voyage d'exploration scientifique en Colombie. Beitrag zur Kenntniss der Nacktschnecken Columbiens zugleich eine Uebersicht über die neotropische Nacktschnecken-Fauna überhaupt. Mém. Soc. nenchâteloise Sc. nat. Vol. 5 2me Pt. p. 270—341, 4 Taf., 1 fig. [22 nn. spp. in: *Philomyicus*, *Vaginula* 21.] (72, 729.2,3, 81, 83, 86, 87, 89)
- 42 Rolet, Antonin. 4.38 Limax : 16.5  
 1914. La lutte contre les limaces. La Nature Ann. 42 Sem. 1 p. 178—181, 4 figg. [Enemis naturels.] 57,62,63,66
- 43 Hewitt, C. Gordon. 4.38 Limax ; 16.9 : 9.9  
 1914. The Occurrence of a Slug (*Limax* sp.) in the Human Stomach. Parasitology Vol. 7 p. 127.
- 44 Colton, Harold S. 4.38 Lymnaea  
 1915. A Provisional Key to the Subgenera and Species of North American Lymnaeids. Nautilus Vol. 28 p. 119—120.
- 45 Colton, Harold Sellers. 4.38 Lymnaea : 01  
 1915. On Classification in General and the Genus *Lymnaea* in Particular. Nautilus Vol. 28 p. 116—119.
- 46 Šećerov, Slavko. 4.38 Lymnea : 11.69  
 1914. Ueber die experimentell erzeugten Doppel-, Dreifach- und Mehrfachbildungen der Fühler bei den Schnecken, speziell bei der *Linnea stagnalis* (L.). Arch. Entw.-Mech. Bd. 40 p. 104—120, 1 Taf., 11 figg. [Bildung durch Teilung der Zellen aus den Wundflächen in der Richtung des kleinsten Widerstandes determiniert.]
- 96747 Roszkowski, Waclaw. 4.38 Lymnaea : 14.6  
 1914. Note sur l'appareil génital de *Limnaea auricularia* L. et *Limnaea ovata*. DRAF. Zool. Anz. Bd. 44 p. 175—179, 9 figg. 14.63,64,67
- 48 Preston, H. B. 4.38 Lymnaea (491)  
 1914. On a new and remarkable sub-species of *Limnaea peregrina*, MüLL., from Iceland. Proc. malacol. Soc. London Vol. 11 p. 11—12, 1 fig. [*L. p. sikesi*.]
- 49 Iredale, Tom. 4.38 Martensia  
 1914. The genus-name *Martensia*, SEMPER. Proc. malacol. Soc. London Vol. 11 p. 120—122.
- 50 Lindholm, W. A. 4.38 Megalopeltidae (47.9)  
 1914. Beschreibung einer neuen Nacktschneckengattung aus dem Kaukasusgebiete. Nachrichtsbl. deutsch. malakozool. Ges. Jahrg. 46 p. 167—168. [*Megalopeltidae* n. g. *simrothi* n. sp.]
- 51 Henderson, John B. 4.38 Microceramus (729.1)  
 1915. *Microceramus longus*, N. Sp. Nautilus Vol. 28 p. 136.
- 52 Vlès, Fred. 4.38 Otina : 11.72  
 1913. Observations sur la locomotion d'*Otina otis* TURT. Remarques sur la progression des Gastéropodes. Bull. Soc. zool. France T. 38 p. 242—250, 3 figg.
- 53 Bowell, E. W. 4.38 Oxystyla : 14.31  
 1914. On the Radula and Maxilla of *Oxystyla undata* (BRUG.). Proc. malacol. Soc. London Vol. 11 p. 162, 1 fig.
- 54 Davies, Olive B. 4.38 Paryphanta : 14  
 1913. The Anatomy of Two Australian Land Snails, *Paryphanta atramentaria*, SHUTTLEWORTH, and *P. compacta*, COX and HEDLEY. Proc. R. Soc. Victoria N. S. Vol. 25 p. 221—228, 3 pls.  
 14.11,31—36,61,63—65,77,81,83,84,9
- 96755 Boettger, Caesar R. 4.38 Physa  
 1914. *Physa heterostropha* SAY in Europe. Nautilus Vol. 28 p. 69—70.

- 96756 Thompson, Elizabeth L. 4.38 *Physa* : 11.82  
 1912. The Mouth Reflex of *Physa*: May it be Substituted for the Salivary Reflex of *Pawlownia* in Studies of the Nervous System of Snails. 14th Rep. Michigan Acad. Sc. p. 206—208, 1 fig. [Methods for applying associated stimuli. Results later.]
- 57 Frankenberger, Zdenka. 4.38 *Physa* (43.71)  
 1914. *Physa heterostropha* SAY in Europe. *Nautilus* Vol. 27 p. 112—113.
- 58 Fulton, Hugh C. 4.38 *Placostylus* (96.1)  
 1915. Description of a Supposed new Species of *Placostylus*. Proc. malacol. Soc. London Vol. 11 p. 242, 1 fig. [*P. subroseus* n. sp.]
- 59 Schermer, Ernst. 4.38 *Planorbis* : 12.78.5  
 1915. Eine abnorme kleine Posthornschncke (*Planorbis planorbis* L.). *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 12 p. 8—9.
- 60 Ilitis, Hugo. 4.38 *Planorbis* : 15  
 1913. Ueber eine Symbiose zwischen *Planorbis* und *Batrachospermum*. *Biol. Centralbl.* Bd. 33 p. 685—700, 3 figg. [Für die Alge vorteilhafte Lebensgemeinschaft. Beziehungen von *Chaetophora* zu *Linnea*]
- 61 Schermer, Ernst. 4.38 *Planorbis* : 15  
 1914. Einheimische kleine Tellerschnecken. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 11 p. 720—722, 3 figg. 15.2
- 62 Clapp, Geo. H. 4.38 *Polygyra* (75.8)  
 1914. A New *Polygyra* of the *Stenotrema hirsuta* Group from Georgia. *Nautilus* Vol. 28 p. 78—79, 2 figg. [*P. cohuttensis* n. sp.]
- 63 Clapp, Geo. H. 4.38 *Polygyra* (76.1)  
 1915. *Polygyra inflecta mobilensis* New Var. *Nautilus* Vol. 28 p. 128.
- 64 Germain, Louis. 4.38 *Propebloyetia*  
 1913. Contributions à la Faune malacologique de Madagascar. II. *Propebloyetia* nov. gen. *Bull. Mus. Hist. nat. Paris* 1913 p. 477—481, 1 pl. [*Propebloyetia* n. g. pro *Nanina chastelli*.]
- 96765 Reinhardt, O. 4.38 *Pupa*  
 1914. Ueber Jugendzustände einiger *Pupa*-Arten. *Nachrichtsbl. deutsch. malakozool. Ges. Jahrg.* 46 p. 73—76.
- 66 Settepassi, F. 4.38 *Pupa* (4)  
 1914. Encore sur le *Pupa farinensis* DES MOUL. Feuille jeun. Natural. (5) Ann. 44 p. 75. (44.89, 45.5)
- 67 Bowell, E. W. 4.38 *Pyramidula* : 14.31  
 1915. Note on the Radula of *Pyramidula rupestris*. *Journ. Conch. London* Vol. 14 p. 290—291, 1 fig.
- 68 Henderson, Junius. 4.38 *Sonorella* (79.1)  
 1914. A New *Sonorella* from the Grand Canyon, Arizona. *Nautilus* Vol. 27 p. 122—124. [*S. betheli* n. sp.]
- 69 Fulton, Hugh C. 4.38 *Stenopylis*  
 1914. On *Stenopylis*, a proposed new Genus of Endodontidae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 163—164. [*Stenopylis* n. g. pro *Microphyura hemimelaena*.]
- 70 Fulton, Hugh C. 4.38 *Strophocheilus* (85)  
 1914. Description of a new Species of *Strophocheilus* (*Borus*) from Peru. Proc. malacol. Soc. London Vol. 11 p. 165, 1 fig. [*S. indigena* n. sp.]
- 71 Rieper, H. 4.38 *Succinea* : 15  
 1913. Studien an *Succinea*. Ann. Soc. zool. malacol. Belgique T. 47 p. 125—192, 2 pls., 5 figg. [Genitalapparat. Dispermie. Widerstandsfähigkeit gegen Trockenheit. Winterfärbung. Lebensweise. Herzschlag. Regeneration.] 11.044, 12.66, 69, 14.63, 65, 66, 15.2, 4.6
- 72 Boettger, Caesar R. 4.38 *Sulcobasis* (9)  
 1914. On *Sulcobasis concisa* (Fér.) and its Nearest Allies. Proc. malacol. Soc. London Vol. 11 p. 181—188, 2 figg. (91.2, 3, 929, 95)
- 96773 Frankenberger, Zdenko. 4.38 *Tachea*  
 1915. Zur Frage der rezenten und fossilen Tacheen. Eine Entgegnung an Herrn Dr. CAESAR R. BOETTGER. *Nachrichtsbl. deutsch. malakozool. Ges. Jahrg.* 47 p. 83—94. [Siehe unter 4.38 *Cepaea*!]

- 96774 Cooke, C. Montague. 4.38 *Tornatellides* (96.9)  
 1914. Description of a New Species of *Tornatellides*. *Nautilus Vol. 38*  
 p. 79—80. [*T. pilosbryi* n. sp.]
- 75 Ramsden, Charles T. 4.38 *Urocoptidae* (729.1)  
 1914. New Cuban Species of Urocoptidae. *Nautilus Vol. 28* p. 4—5.  
 [2 nn. spp. in: *Urocoptis, Brachypodella*.]
- 76 Clapp, Geo. H. 4.38 *Vertigo* (76.1)  
 1915. Description of a New Species of *Vertigo*, with Notes on other  
 Forms. *Nautilus Vol. 28* p. 137. [*V. alabamensis* n. sp. 1 n. subsp.]
- 77 Eckhardt, Ernst. 4.38 *Vitrina* : 14  
 1914. Beiträge zur Kenntnis der einheimischen Vitrinen. Jena. Zeitschr. Nat. Bd. 51 p. 213—376, 1 Taf., 82 figg. [Anatomie mit Berücksichtigung der biologischen Gründe der Formgestaltung. Nervöse Natur der Hauptmasse des Semperschen Organs. Keine Beziehung zur Mundhöhle.] 14.12,13,31—36,61,63,64,65,67,73,76,77,785,81,83—89,9
- 78 Boycott, A. E. 4.38 *Vitrina* : 14.6  
 1914. A Note on the Anatomy of the Irish *Vitrina* described as *V. pyrenaica* or *V. hibernica*. *Irish Natural. Vol. 23* p. 205—209, 1 pl., 5 figg.  
 14.63,64,65,67
- 79 Bowell, E. W. 4.38 *Vitrina* : 14.63  
 1914. *Vitrina pyrenaica*. A Supplementary Note. *Irish Natural. Vol. 23*  
 p. 210—211. [Erroneous interpretation of dart sac and penis.]  
 14.63,64
- 80 Henderson, John B. 4.38 *Volvidens*  
 1914. *Volvidens*, New Genus. *Nautilus Vol. 28* p. 40—41. [pro *Helix trichostoma*.]
- 81 Merkel, Erwin. 4.38 *Xerophila* : 14.82  
 1915. Kristalle in Epithelzellkernen bei *Xerophila ericetorum* MÜLL. Zool. Auz. Bd. 45 p. 267—271, 5 figg. [Oesophagusflimmerzellen.]
- 96782 Pohlig, Hans. 4.38 *Zonites* (119)  
 1914. Interglazialtravertin des Taubachium mit *Zonites verticillus* aus der Eifel. *Zeitschr. deutsch. geol. Ges. Bd. 66* B p. 63—64.
- 83 Gude, G. K. 4.38 *Zonitidae*  
 1913. Definitions of further new genera of Zonitidae. *Proc. malacol. Soc. London Vol. 10* p. 389—391. [*Eurybasis* n. g. pro *Helix conicoides*, *Chiroktisma* pro *H. conus*, *Tegumen* pro *H. petasus-chinensis*, *Diastole* pro *H. conula*, *Advena* pro *H. campbelli*.]
- 84 Preston, H. B. 4.38 *Zonitidae* (67)  
 1914. Diagnoses of new Genera and Species of Zonitidae from Equatorial Africa. *Proc. zool. Soc. London 1914* p. 787—811, 3 pls. [73 nn. spp. in: *Africarion* 9, *Gudeëlla* 21 (1 n. var.), *Elgonella* (n. g. pro *Zingis eulotaformis*) 8, *Burungaëlla* n. g. 4, *Blayneëlla* n. g. 4, *Larogiella* n. g. 5, *Nakuruëlla* (n. g. pro *Zingis bullata*), *Mikenoëlla* n. g., *Urguessella* n. g. 4, *Trochozonites* 4, *Percivallia* n. g., *Ledoulzia* 7 (1 n. var.), *Falloonella* n. g. 2 (1 n. subsp.)] (67.5,6,8)
- 85 Godwin-Austen, H. H. 4.38 *Zonitidae* (68)  
 1914. A Review of South-African Land-Mollusca belonging to the Family Zonitidae. — Part III. *Ann. Mag. nat. Hist. (8) Vol. 13* p. 449—472, 2 pls., 2 figg. [5 nn. spp. in: *Kerkophorus*.] (68.4,5,7)
- 86 Bonnevie, Kristine. 4.4  
 1913/14. Remarks on the Phylogeny of Pteropods. *Commun. 9me Congrès intern. Zool. Monaco Sér. 3* p. 31—32. — *C. R. 9me Congrès intern. Zool. Monaco* p. 617.
- 96787 Zarnik, Boris. 4.4 *Crescis* : 13.11  
 1913/14. Ueber die Diminution des Chromatins im Ei von *Crescis* (Pteropoda). *Commun. 9me Congrès intern. Zool. Monaco Sér. 1* p. 11—12. — *9me Congrès intern. Zool. Monaco* p. 271—277, 4 figg.

- 96788 Jakubski, A. W. 4.5 : 18.8  
 1914. Studien über das Gliagewebe der Mollusken. II. Teil. Cephalopoda. Zeitschr. wiss. Zool. Bd. 112 p. 48—69, 2 Taf. 4,56,58
- 89 Zwierzycki, Josef. 4.5 (116)  
 1914. Wissenschaftliche Ergebnisse der Tendaguru-Expedition 1909—1912. Die Cephalopodenfauna der Tendaguru-Schichten in Deutsch-Ostafrika. Arch. Biontol. Bd. 3 p. 7—96, 10 Taf., 39 figg. [23 nn. spp. in: *Divalia*, *Nautilus* 4, *Phylloceras* 3, *Lytoceras*, *Haploceras* 2, *Astertia* 3, *Holcostephanus*, *Craspedites*, *Perisphinctes* 2, *Puzosia*, *Holcodiscus* 2, *Acanthoceras*, *Bochianites*.] (1162, 117) 4,52,53,58
- 90 Smith, James Perrin. 4.51  
 1914. Acceleration of Development in Fossil Cephalopoda. Leland Stanford Univ. Public. Univ. Ser., 30 pp., 13 pls., 6 figg. 4,52,53
- 91 von Fritsch, K. 4.51 (1161)  
 1902/06. Beitrag zur Kenntnis der Tierwelt der Deutschen Trias. Abh. nat. Ges. Halle Bd. 24 p. 217—285, 10 Taf. [*Pleuronautilus stautei* n. sp.] (43,18,22) 4,52,53
- 92 Smith, J. H. 4.51 (1162)  
 1912. Notes on the Cutch Ammonites. Journ. Bombay nat. Hist. Soc. Vol. 21 p. 709—715, 1347—1352, 1 pl., 4 figg. — Ammonites from Cutch, by H. J. DAVIES. p. 1352—1353. 4,52,58
- 93 Eck, Otto. 4.51 (117)  
 1914. Die Cephalopoden der SCHWEINFURTHSchen Sammlung aus der Oberen Kreide Ägyptens. Zeitschr. deutsch. geol. Ges. Bd. 66 p. 179—216, 2 Taf., 20 figg. [1 n. var. in *Neolobites*.] 4,52,53
- 96784 Kuhlmann, L. 4.51 (117)  
 1914. Ueber die Untere Kreide im westlichen Osning. Zeitschr. deutsch. geol. Ges. Bd. 66 B p. 328—330. 4,52,53
- 95 Ruedemann, R. 4.52 (114)  
 1905. The Structure of some Primitive Cephalopods. Bull. N. Y. State Mus. No. 80. — 57th ann. Rep. N. Y. State Mus. Vol. 1 p. 296—341, 8 pls., 26 figg. (74,3,7)
- 96 v. Pia, Julius. 4.52 (1162)  
 1914. Untersuchungen über die liassischen Nautiloidea. Beitr. Palaeont. Geol. Oesterr.-Ungarn Bd. 27 p. 19—86, 7 Taf., 1 fig. [6 nn. spp. in *Nautilus*.] (42,33, 43,18,61,63,69,91, 44,22, 45,1—3, 494, 83)
- 97 von Loesch, Karl C. 4.52 Nautilus (1162)  
 1914. Die Nautilen des weissen Jura. Erster Teil. Palaeontographica Bd. 61 p. 57—146, 6 Taf., 8 figg. [16 nn. spp.] (43,11,32,34,37,42,47,72,74, 44,42, 47,4,6, 494)
- 98 Mariani, Ernesto. 4.52 Temnocheilus (1161)  
 1915. Su una nuova forma di *Temnocheilus* della Dolomia ladinica della Grigna di Campione nella Lombardia. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 465—467, 2 figg. [*T. grignensis* n. sp.]
- 99 Wepfer, E. 4.53 : 01  
 1913. Ueber den Zweck enger Artbegrenzung bei den Ammoniten. Zeitschr. deutsch. geol. Ges. Bd. 65 B p. 410—437. — Diskuss. von H. SALFELD. p. 437—440.
- 96300 Nowak, Jan. 4.53 : 07  
 1913. Einige Präpariermethoden der ammonitischen Lobenlinien. Mitt. geol. Ges. Wien Bd. 6 p. 234—237.

- 96801 **Renz, Carl.** 4.53 (114)  
 1913. Neue Arten aus dem Clymenienkalk von Ebersdorf in Schlesien. *Jahrb. preuss. geol. Landesanst.* Bd. 34 Tl. 1 p. 99—129, 1 Taf. [4 nn. spp. in: *Glatziella* (1 n. var.). — 2 nn. varr. in *Oxyclymenia*.]
- 02 **Sobolew, D.** 4.53 (114)  
 1914. Ueber Clymenien und Goniatiten. *Palaeont. Zeitschr.* Bd. 1 p. 348—378, 32 figg. [Aus Russisch-Polen.]
- 03 **Dollé, L.** 4.53 (115)  
 1912. Le Dinantien supérieur (Viséen) de la vallée de l'Oued-Zousfana. *Paléontologie. Ann. Soc. géol. Nord* T. 41 p. 240—261, 1 pl., 11 figg. [2 nn. spp. in: *Glyphioceras*, *Fronorites*. — 1 n. var. in *Dimorphoceras*.]
- 04 **Reboul, P.** 4.53 (115)  
 1914. Sur la présence de céphalopodes à affinités indo-africaines dans le crétacé moyen de Cassis (Bouches-du-Rhône). *C. R. Ass. franç. Av. Sc. Sess. 42 Notes et Mém.* p. 252—253.
- 05 **Del Campana, Domenico.** 4.53 (1162)  
 1900. I Cefalopodi del Medolo di Valtrompia. *Boll. Soc. geol. ital.* Anno 19 p. 555—644, 2 tav. [12 nn. spp. in: *Phylloceras* 2, *Lyparoceras*, *Harpoceras* 7, *Cocloceras* 2.]
- 06 **Douillé, Robert.** 4.53 (1162)  
 1912. Études sur les Cardiocératidés de Dives, Villers-sur-Mer et quelques autres gisements. *Mém. Soc. géol. France Paléont.* T. 19 Mém. No. 45 p. 1—77, 5 pls., 84 figg. [7 nn. spp. in: *Pachyceras* 4 (1 n. var.), *Quenstedticas* 3.]  
 (44.17, 22, 33, 41, 42, 43, 62, 83, 91, 93, 47.8, 9)
- 07 **Douville, Robert.** 4.53 (1162)  
 1913. Esquisse d'une classification phylogénique des Oppeliidés. *Bull. Soc. géol. France* (4) T. 13 p. 56—75, 8 figg. [*Oppelia praebeckensis* n. sp.]
- 96808 **Dacqué, E.** 4.53 (1162)  
 1914. Neue Beiträge zur Kenntnis des Jura in Abessynien. *Beitr. Palaeont. Geol. Oesterr.-Ungarn* Bd. 27 p. 1—17, 3 Taf. [6 nn. spp. in: *Idoceras* 2, *Perisphinctes* 4. — *Discosphinctes* n. subg.]
- 09 **Meister, Ernst.** 4.53 (1162)  
 1914. Zur Kenntnis der Ammonitenfauna des portugiesischen Liás. *Zeitschr. deutsch. geol. Ges.* Bd. 65 A p. 518—586, 4 Taf., 10 figg. [4-*maltheus renzi* n. sp. — 2 nn. varr. in *Hildoceras*.]
- 10 **Spath, Leonard Frank.** 4.53 (1162)  
 1914. On Jurassic Ammonites from Jebel Zaguan (Tunisia). *Quart. Journ. geol. Soc.* Vol. 69 p. 540—580, 2 pls. [*Protogrammoceras* n. g. pro *Harpoceras* part. *Protogrammoceras wrightii* pro *H. normanianum* WRIGHT non D'ORB., *Peltoceras pervinquieri* pro *P. fouquei* PERV. non KIL.]
- 11 **Zuzzardi, P.** 4.53 (1162)  
 1914. Ammoniti liassiche dell'Aquilano. *Boll. Soc. geol. ital.* Vol. 33 p. 565—618, 2 tav. [1 n. forma in *Hammatoceras*.]
- 12 **Douillé, Robert.** 4.53 (117)  
 1910. Céphalopodes Argentins. *Mém. Soc. géol. France Paléont.* T. 17 Mém. No. 43, 24 pp., 3 pls., 4 figg. [6 nn. spp. in: *Virgatites* 2, *Polypytichites*, *Holcodiscus* 3.]
- 13 **Pervinquier, L.** 4.53 (117)  
 1910. Sur quelques Ammonites du Crétacé algérien. *Mém. Soc. géol. France Paléont.* T. 17 Mém. No. 42, 86 pp., 7 pls., 33 figg. [8 nn. spp. in: *Algerites* n. g., *Turrilites* 2 (1 n. var.), *Bostrychoceras*, *Schloenbachia*, *Lenticeras*, *Coelopoceras* 2.]
- 96814 **von Koenen, A.** 4.53 (117)  
 1904. Ueber die Untere Kreide Helgolands und ihre Ammoniten. *Abh. Ges. Wiss. Göttingen math.-physik. Kl. N. F.* Bd. 3 No. 2, 63 pp., 4 Taf. [12 nn. spp. in: *Aspidoceras*, *Simbirskites* 7, *Craspedites*, *Ancycloceras* 2, *Toxoceras*. — *Uhligia* n. g. pro *Hamites minutus*.]

- 96815 Pohlig, Hans. 4.53 *Beneckeia* (1161)  
 1914. *Beneckeia subdenticulata* POHLIG aus dem Rötdolomit von Jena.  
*Zeitschr. deutsch. geol. Ges. Bd. 66 Monatsber.* p. 256. [n. sp.]
- 16 Mancini, E. Fossa. 4.53 *Hammatooceras* (1162)  
 1914. Osservazioni critiche sugli *Hammatooceras*. *Atti Soc. toscana Sc. nat. Pisa Proc.-Verb. Vol. 23* p. 59—86. [5 nn. spp.]
- 17 Leidhold, Cl. 4.53 *Manticoceras* (114)  
 1914. Ueber einen *Manticoceras intumescens* BEYR. sp. mit erhaltener Münzung. *Zeitschr. deutsch. geol. Ges. Bd. 66 B* p. 97—100, 1 fig.
- 18 von Koenen, A. 4.53 *Polyptychites* (117)  
 1909. Die *Polyptychites*-Arten des Unteren Valanginien. *Abh. preuss. geol. Landesanst. N. F. Heft 59*, 89 pp., 33 Taf. [40 nn. spp.] (42.74, 43.53, 55, 58, 47.8)
- 19 Yabe, H. 4.53 *Puzosia* (117)  
 1914. Ein neuer Ammonitenfund aus der Trigoniasandstein-Gruppe von Provinz Tosa. *Sc. Rep. Tohoku Univ. (2) Geol. Vol. 1* p. 71—74, 1 Taf. [*Puzosia denisoniana*.]
- 20 Spath, L. F. 4.53 *Schlotheimia* (1162)  
 1913. On *Schlotheimia greenoughi*, J. SOWERBY, sp. *Geol. Mag. N. S. (6) Vol. 2* p. 97—102, 1 pl.
- 21 Spath, Leonard. 4.53 *Tragophylloceras* (1162)  
 1914. On the Development of *Tragophylloceras loscombi* (J. SOWERBY). *Quart. Journ. geol. Soc. Vol. 70* p. 336—362, 2 pls., 3 figg.
- 22 Robson, G. C. 4.55 (94.1)  
 1914. Cephalopoda from the Monte Bello Islands. *Proc. zool. Soc. London 1914* p. 677—680, 1 fig. [*Sepiadarium auritum* n. sp. and *Polypus* sp.] 4.56, 58
- 96823 Parona, Corrado. 4.56 : 14.99  
 1900. Sulla Dicotomia delle braccia nei Cefalopodi. *Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 96*, 7 pp., 1 tav.
- 24 Gariaeff, W. 4.56 *Argonauta* : 14.3  
 1913. Histologische Bemerkungen über den Bau einiger Organe bei den Cephalopoden. (Vorläufige Mitteilung.) 1. Speiseröhre und Blinddarm (Caecum) von *Argonauta argo* ♀. *Anat. Anz. Bd. 45* p. 38—45, 2 Taf. 14.32—34
- 25 de Monterosato. 4.56 *Argonauta* (26.2)  
 1914. Note sur les *Argonauta* de la Méditerranée. *Journ. Conch. Paris Vol. 61* p. 385—390, 4 pls. [1 n. var.]
- 26 De Gregorio, A. 4.56 *Argonauta* (26.2)  
 1915. Cenni de l'*Argonauta argo* L. dei mari di Palermo. *Natural. sicil. Vol. 22* p. 193—194.
- 27 Vlès, Fred. 4.56 *Octopus* : 11.11  
 1913. Sur l'absorption des rayons visibles par le sang de Poulpe. *C. R. Acad. Sc. Paris T. 157* p. 802—805, 1 fig.
- 28 Fredericq, Henri. 4.56 *Octopus* : 11.12  
 1913. Recherches expérimentales sur la physiologie cardiaque d'*Octopus vulgaris*. *Bull. Acad. Sc. Belgique Cl. Sc. 1913* p. 758—791, 9 figg. [Di-stension des ventricules constitue excitant naturel. Variations de pression agissent sur fréquence mais pas sur amplitude. Fréquence doublee par élévation de température de 10°. Rôle des ions. Tout ou rien et phénomène de l'escalier. Jeu des valvules. Inhibition par nerf viscéral. Rythme auriculo-ventriculaire déterminé par augmentations de pression. Coordination nerveuse des veines rénales, des coeurs branchiaux, et des oreillettes ainsi que celle des cavités droites et gauches assurée par voie nerveuse.]
- 96829 Polimanti, Osy. 4.56 *Octopus* : 11.21  
 1913. Sui rapporti tra peso del corpo e ritmo respiratorio in *Octopus vulgaris* LAM. *Zeitschr. allg. Physiol. Bd. 15* p. 449—455. [Di quanto più

è piccolo, di tanto maggiore è il numero delle respirazioni che compie. Curva (ramo d'iperbole asintotica a un asse parallelo a quello dei pesi e all'asse del numero delle respirazioni).]

- 96830 Piéron, H. 4.56 *Octopus* : 11.45  
 1913. Sur la manière dont les Poulpes viennent à bout de leurs proies, des Lamellibranches en particulier. Arch. Zool. expér. T. 53 Notes et Rev. p. 1-18, 1 fig. [Toxicité de la salive. Traction sur les valves des Lamellibranches.]
- 31 Hankó, B. 4.56 *Octopus* : 11.69  
 1913. Ueber den gespaltenen Arm eines *Octopus vulgaris*. Arch. Entw.-Mech. Bd. 37 p. 217-221, 1 fig. [Zeichen einer Regeneration.]
- 32 Vlès, Fred. 4.56 *Octopus* : 15.3  
 1914. Notes sur l'alimentation artificielle du Poulpe. Bull. Soc. zool. France T. 39 p. 19-23. [Nourri d'œufs de poule. Conserve après 2 mois intégrité de ses réflexes externes.]
- 83 Schkaff, Boris. 4.58 : 14.8  
 1914. Zur Kenntnis des Nervensystems der Myopsiden. Zeitschr. wiss. Zool. Bd. 109 p. 591-630, 3 Taf. 14.81, 83, 89
- 34 Sasaki, Madoka. 4.58 (52)  
 1914. Notes on the Japanese Myopsida. Annot. zool. japon. Vol. 8 p. 587-629, 2 pls., 1 fig. [5 nn. spp. in: *Euprymna*, *Inioteuthis*, *Sepia* 3.] (52.1-4)
- 35 Wülker, G. 4.58 (9)  
 1913. Cephalopoden der Aru- und Kei-Inseln. Anhang: Revision der Gattung *Sepio-teuthis*. Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 34 p. 449-488, 1 Taf., 7 figg., 1 Karte. [2 nn. spp. in: *Polypus*, *Sepio-teuthis*. — Formen aus Celebes, Sumatra, Samoa, Tahiti.] (91.2, 921, 929, 96.1, 2)
- 96836 Mortara, Silvia. 4.58 *Carybditeuthis* : 14.83.1  
 1915. A proposito delle spermatofore di *Carybditeuthis maculata* ritenute spugne parassite. Rend. Accad. Lincei (5) Vol. 24 Sem. 1 p. 359-360.
- 87 Sasaki, Madoka. 4.58 *Gonatus* (52)  
 1915. On a New Species of Oegopsids from the Bay of Toyama, *Gonatus septemdentatus*. Trans. Sapporo nat. Hist. Soc. Vol. 5 p. 185-189.
- 38 Sasaki, Madoka. 4.58 *Oegopsidae* (52.1)  
 1915. On Three Interesting New Oegopsids from the Bay of Sagami. Journ. Coll. Agric. Sapporo Vol. 6 p. 131-150, 1 pl., 4 figg. [3 nn. spp. in: *Meleagroteuthis*, *Omastrephes*, *Symplectoteuthis*.]
- 39 Sasaki, Madoka. 4.58 *Watasenia* (52.4)  
 1914. Observations on Hotaru-ika *Watasenia scintillans*. Journ. Coll. Agric. Sapporo Vol. 6 p. 75-107, 3 pls., 1 fig. 11.56, 99, 14.63, 631, 65, 15.3, 6

### 59.47 Bryozoa (incl. Pterobranchia).

(Vide etiam: 90643, 90645, 90648, 90650, 90666, 90668, 90669, 90672, 90676, 90679, 90684, 90685, 90689, 90694-90696, 90699, 90702, 90705, 90703, 90710, 90711, 90733, 90753, 90775, 90786, 90788, 90799, 90801, 90802, 90808, 90810, 90839, 90840, 90849, 90853, 90860, 99862, 90863, 92690, 94371, 95343, 95348, 95353, 95372, 95397, 95430, 95440, 95467, 96343.)

- 40 Green, Bessie R. 4.7 : 07  
 1914. Preservation of Bryozoa. Trans. Amer. micr. Soc. Vol. 33 p. 55-56.
- 96841 Gerwerzhagen, Ad. 4.7 : 14  
 1913. Untersuchungen an Bryozoen (Vorläufige Mitteilung). Sitz.-Ber. Heidelberg. Akad. Wiss. math.-nat. Kl. Jahrg. 1913 B Abh. 9, 15 pp., 6

figg. [Überführung der Eier aus den Zooecien in die Ovicellen bei *Bugula*. De- und Regenerationserscheinungen einiger Cheilostomata. Nerven- und Muskelsystem von *Zoobotryon*. Exkretion bei *Cristatella*.] 11.49, 69, 14.65, 73, 83, 89, 47.1, 2

- 96842 Waters, Arthur Wm. 47 (67)  
 1914. The Marine Fauna of British East Africa and Zanzibar, from Collections made by CYRIL CROSSLAND, in the years 1901—1902. Bryozoa — Cyclostomata, Ctenostomata, and Endoprocta. Proc. zool. Soc. London 1914 p. 831—858, 4 pls., 1 fig. [3 nn. spp. in: *Crisia* 2, *Mimosella*, *Entalophora wasinensis* n. nom. pro *E. deflexa* SMITH non COUCH.] (67.6, 8) 47.1, 4
- 43 Brydone, R. M. 47.1 (117)  
 1914. Notes on new or imperfectly known Chalk Polyzoa. Geol. Mag. N. S. (6) Vol. 1 p. 97—99, 345—347, 481—483, 3 pls. [13 nn. spp. in: *Cribritina* 2, *Mollis*, *Homalostegia* 3, *Membranipora* 7.] (42.23, 25, 27, 61)
- 44 Lang, W. D. 47.1 (117)  
 1914. Some New Genera and Species of Cretaceous Cheilostome Polyzoa. Geol. Mag. N. S. (6) Vol. 1 p. 436—444, 1 pl. [2 nn. spp. in: *Allantopora* (n. g. pro *Hippothoa irregularis*), *Dacryopora* n. g. — *Marssonopora* n. g. pro *Cellepora dispersa*. — *Dacryopora reussi* n. nom. pro *Escharina dispersa* REUSS non *Cellepora dispersa* HAGENOW.] (42.23, 25, 48.9)
- 45 Canu, F. 47.1 (1181)  
 1912. Les Bryozoaires fossiles des Terrains du Sud-Ouest de la France. VI. Bartonien-Auversien. (fin). Bull. Soc. géol. France (4) T. 12 p. 623—630, 2 pls., 1 fig.
- 46 Neviani, Antonio. 47.1 (1183)  
 1898. Bricozoi delle formazioni plioceniche e postpioceniche di Palo, Anzio e Nettuno. Boll. Soc. geol. ital. Anno 17 p. 220—232.
- 96847 Kluge, H. 47.1 (26)  
 1914. Die Bryozoen der deutschen Südpolar-Expedition 1901—1903. I. Die Familien Aetidae, Cellularidae, Bicellaridae, Farciminariidae, Flustridae, Membraniporidae und Cribritiniidae. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 599—678, 8 Taf., 47 figg. [48 nn. spp. in: *Aetea*, *Scrupocellaria* 10, *Anderssonia* n. g., *Bugula* 8 (2 nn. varr. 2 nn. forma), *Bicellaria* 4, *Biania*, *Farciminaria*, *Flustra* 8, *Membranipora* 7, *Chaperia* 6 (1 n. var.), *Membraniporella*. — *Scrupocellaria abyssicola* n. nom. pro *S. funiculata* WATERS non MAC GILLIVRAY, *Membranipora watersi* pro *M. incrustans* WATERS non *M. crassimarginata* var. *incrustans* BUSK.] (26.1, 3, 7, 9)
- 48 Annandale, N. 47.1 (51.9)  
 1913. A Report on the Biology of the Lake of Tiberias. Second Series. The Polyzoa of the Lake of Tiberias. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 223—228, 2 figg. [*Plumatella auricomis* n. sp. 1 n. subsp. in *Fredericella*.]
- 49 Neviani, Antonio. 47.1 (45)  
 1900. Revisione generale dei Bricozoi fossili italiani. Boll. Soc. geol. ital. Anno 19 p. 10—25. (1181—119) (45.1, 3, 4, 79, 8, 9)
- 50 Neviani, Antonio. 47.1 (45.5)  
 1900. Bricozoi terziari e posteriziari della Toscana. Boll. Soc. geol. ital. Anno 19 p. 349—375, 6 figg. [*Smittia canavarii* n. sp. 2 nn. varr. in: *Microporella*, *Schizoporella*.] (1181, 1183, 119)
- 51 Herwig, Ernst. 47.1 Alcyoniumidium : 11.65  
 1914. Beiträge zur Kenntnis der Knospung bei den Bryozoen. Arch. Nat. Jahrg. 79 A Heft 12 p. 1—24, 29 figg. [*Alcyoniumidium gelatinosum*.]
- 96852 Robertson, Alice. 47.1 *Crisia* : 13  
 1903. Embryology and Embryonic Fission in the Genus *Crisia*. Univ. California Public. Zool. Vol. 1 p. 115—156, 4 pls. [Origin of sexual ele-

ments from mesoderm at growing tips of colony. Union with buds as they arise. Fertilization or parthenogenesis. Development. Formation of secondary embryos.] 13.15, 14.63, 65

- 96853 Gürich, G. 47.1 *Solenopora* (114)  
 1914. *Solenopora im oberdevonischen Kontaktkalk von Ebersdorf bei Neurode in Schlesien.* *Zeitschr. deutsch. geol. Ges. Bd. 66 B p. 383—384.*

### 59.48 Brachiopoda.

(Vide etiam: 90613, 90645—90647, 90649, 90653—90658, 90661, 90663—90697, 90699—90702, 90704—90711, 90713—90717, 90720—90722, 90724—90726, 90728, 90729, 90733—90735, 90737, 90739, 90742, 90743, 90745, 90747—90751, 90753, 90760, 90762, 90764—90766, 90768, 90769, 90771, 90786, 90788—90791, 90797, 90799, 90800, 90803, 90805, 90808, 90813, 90821, 90838—90846, 90848—90853, 90856, 90857, 90860—90863, 92021, 92324, 94421, 96327, 96328, 96332, 96333, 96336, 96340—96343, 96352, 96361, 96365, 96378, 96392, 96405, 96429.)

- 54 Greger, Darling K. 48  
 1914. On the Retention of the Original Color Ornamentation in Fossil Brachiopods. *Nautilus Vol. 28 p. 93—95.*
- 55 Williams, Henry Shaler. 48 (113)  
 1913. Correlation problems suggested by a study of the faunas of the Eastport Quadrangle, Maine. *Bull. geol. Soc. Amer. Vol. 24 p. 377—398.*
- 56 Shimer, H. W. 48 (114)  
 1913. Spiriferoids of the Lake Minnewanka Section, Alberta. *Bull. geol. Soc. Amer. Vol. 24 p. 233—240.*
- 57 Kozlowski, Roman. 48 (115)  
 1914. Les Brachiopodes du carbonifère supérieur de Bolivie. Avec une Notice géologique par A. DEREIMS. *Aun. Paléont. T. 9 p. 1—100, 11 pls., 14 figg.* [4 nn. spp. in *Productus* 2 (1 n. var.), *Derbyia*, *Camarophoria*.]
- 96858 Buckman, S. S. 48 (1162)  
 1915. The Brachiopoda of the Namyau Beds of Burma: Preliminary Notice. *Rec. geol. Surv. India Vol. 45 p. 75—81.*
- 59 Fabiani, Ramiro. 48 (118)  
 1914. I Brachiopodi del Terziario Veneto. — Notizie sommarie. *Atti Accad. scient. veneto-trent.-istriana (3) Vol. 6 p. 129—132.* (1181, 1182)
- 60 Gatliff, J. H., and C. J. Gabriel. 48 (94.5)  
 1914. List of Recent Victorian Brachiopoda. *Victorian Natural. Vol. 30 p. 210—214, 1 pl.*
- 61 Chapman, Frederick. 48 Lingula : 14.78.5  
 1914. Notes on Shell-structure in the Genus *Lingula*, Recent and Fossil. *Journ. R. micr. Soc. London 1914 p. 28—31, 1 pl.*
- 62 von Seidlitz, Wilfried. 48 Misólia (1161)  
 1914. Beiträge zur Geologie von Niederländisch-Indien von GEORG BOZUM. II. Abteilung. 2. Abschnitt. *Misólia*, eine neue Brachiopoden-Gattung aus den Athyridenkalkeen von Buru und Misól. *Palaeontographica Suppl.-Bd. 4 Abt. 2 p. 163—194, 3 Taf., 9 figg.* [*misólica* n. sp. 3 nn. varr.]
- 63 Quiring, H. 48 Strophomenidae (114)  
 1914. Zusammenstellung der Strophomeniden des Mitteldevons der Eifel nebst Beiträgen zur Kenntnis der Wanderbewegung der Brachiopoden im Eifeldevon. *Neu. Jahrb. Min. Geol. Pal. 1914 Bd. 1 p. 113—142, 1 Taf., 1 fig.* [2 nn. spp. in: *Stropheodonta*, *Plectambonites*.]
- 96864 Thomson, J. Allan. 48 Terebratulidae  
 1915. Brachiopod Morphology: Types of Folding in the Terebratulacea. *Geol. Mag. N. S. (6) Vol. 2 p. 71—76.* [*Dallinella* n. g. pro *Terebratella obsoleta*.]

## 59.49 Tunicata.

(Vide etiam: 91513, 92021, 92023, 92063, 92073, 92148, 92163, 92309, 92550, 92690, 92668, 92869, 93286, 94421, 94527, 94999, 95161, 95348, 95355 — 95357, 95365, 95368, 95370, 95372, 95467, 95469.)

- 96865 Stiles, C. W. 49  
 1914. Seventh List of Generic Names (Tunicates) under Consideration in Connection with the Official List of Zoological Names. *Science N. S. Vol. 39 p. 619—620.* — *Zool. Anz. Bd. 44 p. 238—240.* — Liste de noms génériques (Tuniciers) proposés pour la liste officielle de noms zoologiques. *Bull. Soc. zool. France T. 39 p. 142—144.* 49.2, 5., 7.
- 66 Lamy, Ed. 49 : 091  
 1913. Revue de zoologie: Mollusques et Tuniciers. *Rev. gén. Sc. T. 24 p. 852—858.* 49.3, 4
- 67 Acloque, A. 49 : 14  
 1913. Les prover tébrés. *Cosmos Paris N. S. T. 69 p. 569—571,* 5 figg.
- 68 Julin, Ch. 49 : 14.28  
 1914. Les principes d'une classification naturelle des Tuniciers. *Bull. Soc. zool. France T. 39 p. 66—69,* 13 figg. [Branchies.] 49.1—7
- 69 Hartmeyer, R. 49 (26.12)  
 1915. Die Ascidiens fauna von Plymouth. *Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 428—434.* 49.3, 4
- 70 Rodriguez y López-Neyra de Gorgot, E. 49 (46.3)  
 1914. Notas sobre algunos Urocordios de Santander. *Mem. Soc. españ. Hist. nat. T. 9 p. 489—512,* 10 figg. 49.3, 4, 6
- 71 Sluiter, C. Ph. 49 (929)  
 1913. Ascidiens von den Aru-Inseln. *Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 35 p. 65—78,* 2 Taf. [7 nn. spp. in: *Stolonica, Polyandrocarpa, Sycozoa, Polyclinum, Didemnum, Didemnopsis, Polysyncraton.*] (26.7) 49.3, 4
- 96872 Lohmann, H. 49.2 (26)  
 1914. Die Appendicularien der Valdivia-Expedition. *Verh. deutsch. zool. Ges. Vers. 24 p. 157—192,* 11 figg. [4 nn. spp. in *Althoffia* 3, *Chunopleura* n. g.] (26.1, 3, 4, 7, 9)
- 73 Lohmann, H. 49.2 Megalocercus (26)  
 1914. Die Appendicularien-Gattung *Megalocercus*, zugleich ein Beitrag zu den biologischen Erlebnissen der Ausfahrt der "Deutschland" 1911. *Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 353—366,* 8 figg. (26.2, 3, 4, 7)
- 74 Bethe, Albrecht. 49.3 : 11.11  
 1914. Les globules du sang des Ascidiens sont-ils perméables pour les colorants acides? (Note préliminaire). *Bull. Inst. océanogr. Monaco No. 284,* 2 pp. [Colorations bien nettes des cellules dont la membrane plasmatische est intacte obtenues avec des colorants acides, en rapport avec l'acidité du suc cellulaire des globules.]
- 75 Michaelsen, W. 49.3 (6)  
 1914. Diagnosen einiger neuer westafrikanischer Ascidiens. *Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 74—79.* [3 nn. spp. in: *Caesira, Styela* (1 n. var.), *Leptoclinides* (1 n. var.).] (66.7, 99, 67.3, 68.8)
- 76 Fuchs, H. M. 49.3 Ciona : 11.53  
 1914. The Effect of Abundant Food on the Growth of Young *Ciona intestinalis*. *Biol. Centralbl. Bd. 34 p. 429—434,* 9 figg. [Siphon elongation due to abundant food.]
- 96877 Fuchs, H. M. 49.3 Ciona : 11.66  
 1914. On the Conditions of Self-Fertilization in *Ciona*. *Arch. Entw.-Mech. Bd. 40 p. 157—204.* [Dependent on sperm concentration and upon time products have been in sea-water. Contact with own sperm decreases ease with which eggs can later be cross-fertilized. Many larvae from self-fertilized eggs fail to settle and almost always die off in a few days.]

- 96878 Daumézon, G.** **49.3 Microcosmus : 11.05**  
 1914. Sur l'acidité d'un Tunicier alimentaire des côtes du Narbonnais.  
 (Réun. biol. Marseille.) C. R. Soc. Biol. Paris T. 76 p. 323—324.
- 79 Oka, Asajiro.** **49.3 Molgula (5)**  
 1914. Notizen über japanische Ascidiens, II. Annot. zool. japon. Vol. 8  
 p. 443—458, 16 figg. [6 nn. spp. in *Molgula*.] (52.7, 57.1)
- 80 Hartmeyer, R.** **49.3 Molgulidae (26)**  
 1914. Diagnosen einiger neuer Molgulidae aus der Sammlung des Berliner Museums nebst Bemerkungen über die Systematik und Nomenklatur dieser Familie. Sitz-Ber. Ges. nat. Freunde Berlin 1914 p. 1—27, 9  
 figg. [3 nn. spp. in: *Molgula*, *Paramolgula*, *Pareugyrioides* (n. g. pro *Paramolgula dalli*). — *Molgulina* n. g. pro *Molgula eugyroides*.] (26.6,7) (52, 83)
- 81 Pizon, A.** **49.4 Circinalium : 11.65**  
 1913/14. La blastogénèse estivale et la blastogénèse printanière des Polyclinidés. Commun. 9me Congr. intern. Zool. Monaco Sér. 3 p. 19—  
 20. — C. R. p. 422.
- 82 Herdman, W. A.** **49.4 Diazona (41.17)**  
 1914. The Hebridean *Diazona*. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 509. [Identical with Mediterranean form. Green colour not due to chlorophyll.]
- 83 Caulery, M.** **49.4 Diazona (88)**  
 1914. Sur *Diazona geayi* n. sp., Ascidie nouvelle de la Guyane, et sur la régénération et le bourgeonnement de *Diazona*. Bull. Soc. zool. France T. 39 p. 204—211, 5 figg. 11.65, 69
- 84 Buchner, Paul.** **49.5 : 14.30**  
 1914. Sind die Leuchttorgane Pilzorgane? Zool. Anz. Bd. 45 p. 17—21,  
 4 figg. [Wahrscheinlichkeit der Mycetomnatur der Pyrosomenleuchttorgane nach Beschreibung von JULIN.]
- 96835 Todaro, Francesco.** **49.6 : 11.85**  
 1911. Sopra un nuovo organo di senso nelle Salpidae. Atti Soc. ital. Progr. Sc. Riu. 4 p. 669—670. [Correspondenza con i canali semicircolari e gli organi della linea laterale.]

### 59.51 Vermes (incl. Mesozoa, Trichoplax).

- (Vide etiam: 82111, 82129, 90643, 90645, 90646, 90651, 90653, 90663,  
 90669, 90675, 90676, 90681, 90694, 90696, 90699, 90702, 90705—90707,  
 90709, 90713, 90717, 90721—90723, 90729, 90733, 90735, 90741, 90748,  
 90751, 90753, 90762, 90763, 90767, 90769, 90773—90775, 90781, 90792,  
 90793, 90796, 90808, 90818, 90830, 90831, 90839, 90840, 90844, 90863,  
 91582, 91844, 91845, 91862, 91863, 91869, 91870, 91872, 91873,  
 91880, 92021—92023, 92060, 92063, 92070, 92072, 92078, 92168, 92310,  
 92326, 92454, 92629, 92632, 92671, 92672, 92690, 92817, 92821, 92868,  
 92915—92917, 92964, 93228, 93260, 93286, 93409, 94421, 94528, 94657,  
 94863, 94871—94873, 94876, 94879, 94888, 94890, 94906—94911, 94915,  
 94920, 94921, 94923—94925, 94927—94930, 94932, 94934, 94936—94947,  
 94949—94967, 94999, 95004, 95045, 95101, 95104, 95161, 95329, 95339,  
 95343, 95344, 95349, 95353—95360, 95366, 95368, 95370, 95372, 95376,  
 95378—95391, 95395—95398, 95400, 95402—95408, 95411—95413, 95418—  
 95420, 95424, 95430, 95434, 95438, 95440, 95445, 95447, 95449—95453,  
 95455, 95456, 95458—95461, 95463—95465, 95467—95469, 95471, 95474,  
 95476.)

- 96836 Hamilton, W. F.** **51 (79.4)**  
 1914. Preliminary Notes on Some Marine Worms Taken at Laguna Beach.  
 Journ. Entom. Zool. Claremont Vol. 6 p. 217—220.  
 51.28—3.7, 7.4

- 96837 **Caulery, Maurice.** 51 . . . *Siboglinum* : 14  
 1914. Sur les Siboglinidae, type nouveau d'Invertébrés recueilli par l'expédition du Siboga. *C. R. Acad. Sc. Paris* T. 158 p. 2014—2017, 8 figg. [Animal qui s'écarte de tous les types actuellement connus.]
- 88 **Paulian, Em.** 51.1 : 11.45  
 1915. Origine anaphylactique des troubles nerveux produits par les vers intestinaux. *C. R. Soc. Biol. Paris* T. 78 p. 73—75.
- 89 **Galli-Valerio, B.** 51.1 : 16.7  
 1914. L'état actuel de nos connaissances sur le rôle pathogène des helminthes. *Centralbl. Bakt. Parasit. Abt. 1 Ref. Bd.* 61 p. 97—115. [Action directe mécanique et toxique, indirecte par inoculation de bactéries.]  
 51.21,22,3
- 90 **Stossich, Michele.** 51.1 : 16.9 : 6  
 1896. Ricerche elminetologiche. *Boll. Soc. adriat. Sc. nat. Trieste* Vol. 17 p. 121—136, 2 tav. [5 nn. spp. in: *Strongylus*, *Distoma*, *Monostoma*, *Taenia*, *Mesocestoides*.] 16.9 : 7.55, 58, : 78, : 81.1, 21, : 83.1—84.2, 4, : 86.5, : 88.1, : 89.1, 7, : 9.32, 33, 74 (54, 62) 51.21,22,3
- 91 **Parona, Corrado.** 51.1 : 16.9 : 6  
 1899/02. Catalogo di Elminti raccolti in Vertebrati dell'Isola d'Elba dal dott. GIACOMO DAMIANI. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 77, 16 pp., 4 figg. [*Pleorchis urocytyle* n. sp.] — Catalogo di Elminti raccolti in Vertebrati dell' Isola d'Elba. (Seconda Nota). *Vol. 5 No. 113*, 20 pp. 16.9 : 7.31, 35, 54—56, 58, : 83.1, 3, : 84.2, 4, : 86.5, : 88.1, 9 : 89.1, 7, : 9.32 (45.5) 51.21,22,3, 33
- 92 **Johnston, T. Harvey.** 51.1 : 16.9 : 6  
 1914. Second Report on the Cestoda and Acanthocephala Collected in Queensland. *Ann. trop. Med. Parasit.* Liverpool Vol. 8 p. 105—112, 1 pl. [2 nn. spp. in: *Davainea*, *Acanthocephalia*.]  
 16.9 : 7.58, : 81.1, : 83.3, : 88.1 (94.3) 51.21,33
- 96893 **Leiper, R. T., and E. L. Atkinson.** 51.1 : 16.9 : 6  
 1914. Helminthes of the British Antarctic Expedition, 1910—1913. *Proc. zool. Soc. London* 1914 p. 222—226. [21 nn. spp. in: *Kathleena* (n. g. pro *Ascaris osculata*), *Echinorhynchus* 3, *Hemiurus*, *Aponurus*, *Lepidora*, *Podocotyle*, *Allocreadium*, *Dibothrioccephalus* 2, *Diphyllobothrium*, *Oriana* n. g., *Tetrabothrius* 6, *Anthobothrium*, *Terranova* n. g. — *Crassicauda* n. g. pro *Filaria crassicauda*.] 16.9 : 84.2—4, : 9.51, 74 (99)  
 51.21,22,3, 33
- 94 **Stossich, Michele.** 51.1 : 16.9 : 7.54  
 1896. Elminti trovati in un *Orthagoriscus mola*. *Boll. Soc. adriat. Sc. nat. Trieste* Vol. 17 p. 189—191, 1 tav. [*Echinostoma lydiae* n. sp.] (26.23) 51.21,3
- 95 **Barile, C.** 51.1 : 16.9 : 9  
 1914. Frequenti simbiosi tra elminiasi e infezioni negli animali domestici. Alcune considerazioni sulle più comuni elminiasi intestinali dell'uomo e degli animali. *Ann. Accad. Agric. Torino* Vol. 56 p. 235—252.  
 16.9 : 9.735, 9 51.21,3
- 96 **Perroncito, E.** 51.1 : 16.9 : 9  
 1914. Sulla cura della distomatosi epatica. Contro la distomatosi del fegato e le strongilosi dell'intestino (comprese le anchilostomiasi od uncinariasi). *Ann. Accad. Agric. Torino* Vol. 56 p. 212—217.  
 16.9 : 9.9, 51.22, 3
- 97 **Perroncito, E.** 51.1 : 16.9 : 9  
 1914. Contro la uncinariasi (anchilostomiasi) intestinale e la distomatosi epatica al Congresso sulle malattie del lavoro. *Ann. Accad. Agric. Torino* Vol. 56 p. 347—356. 16.9 : 9.9 51.22, 3
- 96898 **Parrot, L.** 51.1 : 16.9 : 9.9  
 1914. Parasitisme intestinal chez les Arabes du Tell algérien. Présence d'*Hymenolepis nana*. *Bull. Soc. Path. exot.* T. 7 p. 301—303.  
 51.21,3

- 96899 Willets, David G. 51.1 : 16.9 : 9.9  
 1914. Intestinal Helminthiasis in the Philippine Islands as Indicated by Examinations of Prisoners upon admission to Bilibid Prison, Manila, P. I. *Philippine Journ. Sc.* Vol. 9 B p. 233—240.  
 51.21,22,3
- 96900 Rodenwaldt, Ernst. 51.1 (66.7)  
 1914. Die Verteilung der Helminthen in Togo. (Deutsche tropenmed. Ges.) *Arch. Schiffs- Trop.-Hyg.* Bd. 18 Beiheft 7 p. 106—114.  
 51.21,22,3
- 01 Marotel, G. 51.21 : 07  
 1914. Nouveau mode de présentation des Cestodes, avec application aux parasites des Ruminants. *C. R. 9me Congrès intern. Zool. Monaco* p. 662—663. [*Moniezia triangularis* n. sp.]  
 (44.58) 16.9 : 9.735
- 02 Parona, Corrado. 51.21 : 11.59  
 1900. Di alcune anomalie nei Cestodi ed in particolare di due Tenie saginate moniliformi. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 99, 8 pp., 1 tav.
- 03 Ariola, V. 51.21 : 13.45  
 1905. I Cestodi e la metagenesi. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 130, 5 pp. [Non esiste la generazione alternante, mancando le individualità, agama e sessuata.]
- 04 Barker, Franklin D. 51.21 : 14.91  
 1914. A Contribution to the Evolution of the Cestode Rostellum. (Amer. Soc. Zool.) *Science N. S.* Vol. 39 p. 435. [Apical organs on scolex compared.]
- 96905 Parona, Corrado. 51.21 : 16.9 : 6  
 1901. Di alcuni Cestodi brasiliiani, raccolti dal Dott. Adolfo Lutz. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 102, 12 pp. [5 nn. spp. in: *Tetrabothrius*, *Ichthyotaenia*, *Taenia*, *Davainea*, *Führmannia* n. g.]  
 16.9 : 7.55, : 78, : 81.1—26, : 83.4, : 86, : 87.2, : 88.1, : 9.2, 31, 32, 735, 74  
 (81)
- 06 Beddard, Frank E. 51.21 : 16.9 : 6  
 1914. Contributions to the Anatomy and Systematic Arrangement of the Cestoidea. XIII. On Two new Species belonging to the Genera *Oochoristica* and *Linstowia*, with Remarks upon those Genera. *Proc. zool. Soc. London* 1914 p. 263—283, 8 figg. [*L. ameivae* and *O. marmosae* nn. spp.]  
 14.61, 63, 64, 65, 66, 67 16.9 : 81.1, : 9.2 (89)
- 07 Nybelin, O. 51.21 : 16.9 : 6  
 1914. Notizen über Cestoden. I. Ueber *Progynotaenia odhneri*, einen neuen Vogelcestoden aus Schweden. *Zool. Bidrag Uppsala* Bd. 3 p. 225—228, 3 figg. — II. Noch ein Fall von *Dinobothrium septaria* v. BEN. aus *Selache maxima*. p. 228—230, 1 fig.  
 16.9 : 7.31, : 83.3
- 08 Ariola, V. 51.21 : 16.9 : 7.58  
 1900. Nota sui Cestodi parassiti del *Centrolophus pomphilus* LINN. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 33, 6 pp. [*Bothriocotyle* n. g. *solinosomum* n. sp.] (26.2, 23)
- 09 Schumacher, Gottlieb. 51.21 : 16.9 : 7.58  
 1914. Cestoden aus *Centrolophus pomphilus* (L.). *Zool. Jahrb. Abt. Syst. Bd.* 36 p. 149—198, 3 Taf, 9 figg. [Echinophallidae n. nom. pro Acanthophallidae, *Echinophallus* pro *Acanthophallus* LHR. non COPE.]  
 14.63, 64—67, 73, 77
- 96910 Beddard, Frank E. 51.21 : 16.9 : 82  
 1914. Contributions to the Anatomy and Systematic Arrangement of the Cestoidea. XIV. On a new Species of *Rhabdometra*, and on the Parutrine Organ in *Otiditaenia*. *Proc. zool. Soc. London* 1914 p. 859—887, 11 figg. [*Rh. cylindrica* n. sp.] 14.61, 63, 64, 65, 66, 67  
 16.9 : 83.2, : 86

- 96911 Skrjabin, K. I. 51.21 : 16.9 : 82  
 1914. Vogelcestoden aus Russisch Turkestan. Zool. Jahrb. Abt. Syst. Bd. 37 p. 411—492, 12 Taf., 4 figg. [10 nn. spp. in: *Darainea*, *Anomotaenia*, *Choanotaenia*, *Paruterina*, *Biuterina*, *Aploparaksis*, *Hymenolepis* 3, *Hymenofimbria* n. g. — 1 n. var. in *Diorchis*.] 16.9 : 83.2—84.1, : 86.5, : 88.1, : 89.1
- 12 Skrjabin, K. J. 51.21 : 16.9 : 82  
 1914. Zwei neue Cestoden der Hausvögel. Zeitschr. Infektionskr. parasit. Krankh. Hyg. Haustiere Bd. 15 p. 249—260, 9 figg. [*Darainea viginivorus*, *D. microcotyle* nn. spp. Tabelle der bisher bekannten Hausvogelcestoden.] 16.9 : 84.1, : 86.5
- 13 Skrjabin, K. J. 51.21 : 16.9 : 82  
 1914. Vergleichende Charakteristik der Gattungen *Chapmania* MONT. und *Schistometra* CHOLOK. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 73 p. 397—405, 2 Taf. 16.9 : 83.2, : 85.2
- 14 Skrjabin, K. J. 51.21 : 16.9 : 82  
 1914. Beitrag zur Kenntnis einiger Vogelcestoden. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 75 p. 59—83. [10 nn. spp. in: *Aporina*, *Cittotenia*, *Darainea* 4, *Chapmania*, *Unciuna* n. g., *Hymenolepis*, *Progynotaenia*.] 16.9 : 83.3, : 84.1, : 86, : 88.1, : 89.1  
 (62, 65, 67.1, 81, 84, 89, 95)
- 15 Scott, John W. 51.21 : 16.9 : 86  
 1914. Some Negative Results Obtained From Experiments with Fowl Tapeworms. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 477. [Attempts to find intermediate hosts.]
- 16 Meggitt, F. J. 51.21 Amoebotaenia : 14  
 1914. On the Anatomy of a Fowl Tapeworm, *Amoebotaenia sphenooides* von Linstow. Parasitology Vol. 7 p. 262—277, 2 pls. 14.61, : 63, 64, 65, 66, 67, 73, 76, 77, 83, 89
- 17 Ariola, V. 51.21 Bothriocephalidae  
 1900. Revisione della Fam. Bothriocephalidae s. str. (Sunto). Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 98, 6 pp.
- 96918 Ariola, Vincenzo. 51.21 Bothriocephalus : 16.9 : 6  
 1899. Notizie sopra alcuni Botriocefali del Museo Universitario di Copenaghen. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 89, 8 pp., 3 figg. [2 nn. spp.] 16.9 : 7.56, 58, : 9.74, 745 (98)
- 19 Ariola, Vincenzo. 51.21 Bothriocephalus : 16.9 : 7.5  
 1899. Osservazioni sopra alcuni Dibotri dei pesci. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 73, 11 pp., 1 tav. [2 nn. spp. in *Bothriocephalus*.] 16.9 : 7.56, 58 (26.2, 23)
- 20 Lewis, R. C. 51.21 Cittotaenia : 16.9 : 9.2  
 1914. On Two New Species of Tapeworms from the Stomach and Small Intestine of a Wallaby, *Lagorchestes conspicillatus*, from Hermite Island, Monte Bello Islands. Proc. zool. Soc. London 1914 p. 419—453, 10 pls., 3 figg. [2 nn. spp. in: *Cittotaenia*.] (94.1)
- 21 Fuhrmann, O. 51.21 Dioicocestus : 16.9 : 84.4  
 1914. Ein neuer getrenntgeschlechtiger Cestode. Zool. Anz. Bd. 44 p. 611—620, 14 figg. [*Dioicocestus novae guineae* n. sp.] 14.63, : 64, 65 (95)
- 22 Blanchard, R., Ch. Leroux et R. Labb . 51.21 Dipylidium : 16.9 : 9.9  
 1914. Encore un cas de *Dipylidium caninum* à Paris. Arch. Parasitol. T. 16 p. 438—448.
- 23 Fuhrmann, O. 51.21 Fimbriaria : 16.9 : 84.1  
 1914. Sur l'Origine de *Fimbriaria fasciolaris* PALLAS. C. R. 9me Congrès intern. Zool. Monaco p. 437—457, 19 figg. [*F. intermedia* n. sp.] (491)
- 24 Rudin, E. 51.21 Fistulicola : 16.9 : 7.58  
 1914. Studien an *Fistulicola plicatus* RUD. Rev. suisse Zool. Vol. 22 p. 321—363, 2 Taf., 10 figg.
- 96925 Skrjabin, K. J. 51.21 Hymenolepis : 16.9 : 84.1  
 1914. Zwei Vogelcestoden mit gleicher Scolexbewaffnung und verschie-

- dener Organisation. (*Hymenolepis collaris* BATSCHE und *Hymenolepis compressa* LINTON.) Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 275—279, 7 figg.
- 96926 Meggitt, F. J. 51.21 *Ichthyotaenia* : 16.9 : 7.58  
 1914. The Structure and Life-History of a Tapeworm (*Ichthyotaenia filicollis* RUD.) Parasitic in the Stickleback. Proc. zool. Soc. London 1914 p. 113—138, 4 pls., 5 figg. 14.61, 63, 64, 65, 66, 67, 73, 76, 77, 8 figg.
- 27 Beddard, Frank E. 51.21 *Monoecocestis* : 16.9 : 9.32  
 1914. Contributions to the Anatomy and Systematic Arrangement of the Cestoidea. XV. On a new Genus and Species of the Family Acoelidae. Proc. zool. Soc. London 1914 p. 1039—1055, 9 figg. [*Monoecocestis* n. g. *erethizontis* n. sp.] (71)
- 28 Baylis, H. A. 51.21 *Octopetalum* : 16.9 : 86  
 1914. On *Octopetalum*, a new Genus of Avian Cestodes. Ann. Mag. nat. Hist. (8) Vol. 14 p. 414—420, 2 pls. [*gutterae* n. sp.]
- 29 Diamare, Vincenzo. 51.21 *Paronia* : 16.9 : 87.1  
 1900. *Paronia carrinii* n. gen. n. sp. di Tenioide a duplice organi genitali. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 91, 8 pp., 4 figg. (921, 95)
- 30 Yoshida, S. O. 51.21 *Plerocercoides* : 16.9 : 9.9  
 1914. On a Second and Third Case of Infection with *Plerocercoides prolifer* IJIMA, found in Japan. Parasitology Vol. 7 p. 219—225, 1 pl.
- 31 Henry, A., et J. Bauche. 51.21 *Sparganum* : 16.9 : 9.73  
 1914. Sur les *Sparganum* du porc. Rec. Méd. vétér. Alfort T. 91 Bull. Mém. Soc. centr. Méd. vétér. p. 77—80, 1 fig.
- 32 Franke, Ew. 51.21 *Taenia* : 07  
 1914. Ein Verfahren zur Prüfung der Finnen auf Lebensfähigkeit. Zeitschr. Fleisch-Milchhyg. Jahrg. 24 p. 341—343. [Züchtung von *Cysticercus inermis* und *C. cellulosae* in vitro.]
- 96933 Fasciolo, Alba. 51.21 *Taenia* : 11.59  
 1905. Strobilo fuso in *Taenia saginata*. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 131, 4 pp., 1 fig.
- 34 Setti, Ernesto. 51.21 *Taenia* : 16.9 : 83.3  
 1899. La pretesa *Taenia mediocanellata* dell' *Himantopus candidus* è invece la *T. vaginalis*. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 69, 4 pp.
- 35 Hall, Maurice C. 51.21 *Taenia* : 16.9 : 9  
 1914. Experimental Ingestion by Man of Cysticerci of Carnivore Tapeworms. Journ. Parasitol. Vol. 1 p. 42—44.  
 16.9 : 9.74, 9
- 36 Dévé, F. 51.21 *Taenia* : 16.9 : 9.32  
 1914. Echinococcosse osseuse expérimentale. C. R. Soc. Biol. Paris T. 76 p. 378—379. [Tissu osseux semble constituer milieu relativement favorable à l'arrêt et au développement du parasite.]
- 37 Henry, A., et A. Ciucă. 51.21 *Taenia* : 16.9 : 9.32  
 1914. Étude expérimental sur la cénurose du lapin. Ann. Inst. Pasteur T. 28 p. 365—386.
- 38 Perroncito, E. 51.21 *Taenia* : 16.9 : 9.73  
 1914. Un caso di cisticercosi del maiale nel suo stadio iniziale. Ann. Accad. Agric. Torino Vol. 56 p. 222—223.
- 39 Ballon. 51.21 *Taenia* : 16.9 : 9.73  
 1913. La ladrerie ovine. Rec. Méd. vétér. Alfort T. 90 Bull. Soc. centr. Méd. vétér. p. 419—421. — Présentation, par A. HENRY. p. 410—419, 5 figg.
- 40 Setti, Ernesto. 51.21 *Taenia* : 16.9 : 9.74  
 1899. Una nuova tenia nel cane (*Taenia brachysoma* n. sp.). Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 71, 10 pp., 1 tav. (45)
- 96941 Acloque, A. 51.21 *Taenia* : 16.9 : 9.74  
 1913. L'échinococcosie. Cosmos Paris N. S. T. 69 p. 467—469, 1 fig.

- 96942 Acloque, A. 51.21 *Taenia* : 16.9 : 9.9  
 1913. La cysticercose ou ladrerie humaine. *Cosmos Paris N. S. T.* 69  
 p. 207—209, 2 figg.
- 43 Baruchi, Julius. 51.21 *Taenia* : 16.9 : 9.9  
 1914. Ueber Bandwurmbehandlung. *Deutsche med. Wochenschr. Jahrg.*  
 40 p. 1660—1661.
- 44 Grimm, K. 51.21 *Taenia* : 16.9 : 9.9  
 1914. *Taenia saginata* beim Säugling. *München. med. Wochenschr. Jahrg.* 61 p. 1780—1781. [10<sup>1/2</sup> Monate altes Kind.]
- 45 Baylis, H. A. 51.21 *Tetrabothrius* : 16.9 : 84.2  
 1914. On a New Cestode from an Albatross, *Diomedea irrorata*. *Proc. zool. Soc. London* 1914 p. 407—413, 4 figg. [*Tetrabothrius strangulatus* n. sp.] (85)
- 46 Pintner, Th. 51.21 *Tetrarhynchidae* : 14  
 1914. Zur Anatomie und Systematik der Tetrarhynchen. *Verh. Ges. deutsch. Nat. Aerzte Vers.* 85 Tl. 2 Hälften 1 p. 698—701. [Frontaldrüsen.] 14.77
- 47 Vaullegerd, A. 51.21 *Tetrarhynchus* : 16.9 : 7  
 1901. Sur les Tetrarhynques de la Collection helminthologique du Prof. C. PARONA de Gênes. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 103, 7 pp. [*T. sciaenae aquilae* n. sp.] 16.9 : 7.31, 58  
 (26.2)
- 48 Beddard, Frank E. 51.21 *Urocystidium* : 13  
 1914. Contributions to the Anatomy and Systematic Arrangement of the Cestoidea. XII. Further Observations upon the Genus *Urocystidium* BEDDARD. *Proc. zool. Soc. London* 1914 p. 1—22, 9 figg. [Early stages of asexual worm. Bladder worm without scolex. Structure of sexual worm. Apparently 2 larval stages.] 13.41, 14.61, 63, 65, 76, 77
- 49 Odhner, T. 51.22  
 1914. *Cercaria setifera* von MONTICELLI — die Larvenform von *Lepocreadium album* Stross. *Zool. Bidrag Uppsala* Bd. 3 p. 247—255, 1 Taf.
- 96950 Mühlschlag, Georg. 51.22 : 14  
 1914. Beitrag zur Kenntnis der Anatomie von *Otodistomum veliporum* (CREPLIN), *Distomum fuscum* PORRIER und *Distomum ingens* MONIEZ. *Zool. Jahrb. Abt. Syst. Bd.* 37 p. 199—252, 2 Taf., 15 figg.  
 14.32, 34, 61, 63, 64, 65, 66, 67, 73, 76, 77, 81, 83
- 51 Zailer, Otto. 51.22 : 14  
 1914. Zur Kenntnis der Anatomie der Muskulatur und des Nervensystems der Trematoden. *Zool. Anz.* Bd. 44 p. 385—396, 3 figg.  
 14.64, 73, 77, 83
- 52 Dollfus, Robert. 51.22 : 16.9 : 4.3  
 1914. *Cercaria pachycerca* DIESING et les Cercaires à queue dite en moignon. (Note préliminaire). *C. R. 9me Congrès intern. Zool. Monaco* p. 683—685. 16.9 : 4.32, 38
- 53 Cort, William Walter. 51.22 : 16.9 : 4.38  
 1914. Larval Trematodes from North American Fresh-Water Snails. Preliminary Report. (Contrib. zool. Lab. Univ. Illinois No. 35). *Journ. Parasitol.* Vol. 1 p. 65—84, 15 figg. [15 nn. spp. in *Cercaria*.] (74.6, 9, 77.3, 78.1)
- 54 Linton, Edwin. 51.22 : 16.9 : 51.7  
 1915. Sporocysts in an Annelid. *Biol. Bull. Woods Hole* Vol. 28 p. 115—118, 5 figg. [*Cercaria cristata*.]
- 55 Johnston, S. J. 51.22 : 16.9 : 6  
 1914. Trematode Parasites and the Relationships and Distribution of their Hosts. *Rep. 14th Meet. Austral. Ass. Adv. Sc.* p. 272—278.  
 16.9 : 78, : 83.4, : 84.2, : 89.1, : 9.2
- 96956 Lebour, Marie V. 51.22 : 16.9 : 6  
 1914. Some Larval Trematodes from Millport. *Parasitology* Vol. 7 p. 1—11, 1 pl.  
 16.9 : 7.56, : 84.2

- 96957 Nicoll, William. 51.22 : 16.9 : 6  
 1914. Trematode Parasites from Animals dying in the Zoological Society's Gardens during 1911–1912. Proc. zool. Soc. London 1914 p. 139–154, 4 pls. [11 nn. spp. in: *Mediorima* n. g., *Omnatobrithus* n. g., *Opisthogenes* n. g., *Opisthioglyphe*, *Styphlodora*, *Lyperosomum* 2, *Brachycoculum*, *Echinostomum*, *Harmothrema* n. g., *Hemistomum*.] 16.9 : 81.1, 21, 26, : 84.1, : 86, : 87.1, : 89.7
- 58 Ariola, Vincenzo. 51.22 : 16.9 : 7  
 1899. Di alcuni Trematodi di pesci marini. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 81, 19 pp., 1 tav. [3 nn. spp. in: *Microcotyle Distomum*, *Agamodistomum*.] 16.9 : 7.31, 38, 58 (26.2)
- 59 Katsurada, F. 51.22 : 16.9 : 7  
 1914. Studien über Trematodenlarven bei Süßwasserfischen, mit besonderer Berücksichtigung der Elb- und Alsterfische. Centralbl. Bakter. Parasit. Abt. 1 Orig. Bd. 73 p. 304–314, 1 Taf. 16.9 : 7.2, 55, 56, 58
- 60 Nicoll, William. 51.22 : 16.9 : 7  
 1914. The Trematode Parasites of Fishes from the English Channel. Journ. mar. biol. Ass. Plymouth N. S. Vol. 10 p. 466–505, 6 figg. [*Bac-ciger* n. g. pro *Distomum baccigerum*.] 16.9 : 7.31, 35, 53, 55–58
- 61 Nicoll, William. 51.22 : 16.9 : 7  
 1915. A List of the Trematode Parasites of British Marine Fishes. Parasitology Vol. 7 p. 389–378. 16.9 : 7.31, 35, 53, 55–58
- 62 Pratt, Henry S. 51.22 : 16.9 : 81.3  
 1914. Trematodes of the Loggerhead Turtle (*Caretta caretta*) of the Gulf of Mexico. Arch. Parasitol. T. 16 p. 411–427, 2 pls. [3 nn. spp. in: *Wilderia* n. g., *Pachypsolus*, *Rhytidodes*.] (75.9)
- 96963 Skrjabin, K. I. 51.22 : 16.9 : 82  
 1913. *Tracheophilus sisowi* n. g. n. sp. Ein Beitrag zur Systematik der Gattung *Typhlocoelum* Stossich und der verwandten Formen. Centralbl. Bakter. Parasit. Bd. 69 Abt. 1 Orig. p. 90–95, 1 Taf. (44.36, 57.6) 16.9 : 84.1
- 64 Nicoll, William. 51.22 : 16.9 : 82  
 1914. The Trematode Parasites of North Queensland. II. Parasites of Birds. Parasitology Vol. 7 p. 105–126, 2 pls. [11 nn. spp. in: *Opistorchis*, *Orchidipidium*, *Echinostomum* 4, *Echinochasmus*, *Platynotrema* n. g. 2, *Clionostomum*, *Haematotrephus*.] 16.9 : 83.1, 3, 4, : 87.4, : 89.1
- 65 Railliet, A., A. Heury, et J. Bauche. 51.22 : 16.9 : 9.735  
 1914. Sur les Amphistomiens des Ruminants domestiques de l'Annam. Rec. Méd. vétér. Alfort Bull. Mém. Soc. centr. Méd. vétér. T. 91 p. 195–201.
- 66 Ciurea, J. 51.22 : 16.9 : 9.74  
 1913. Opisthorchiden aus der Leber der Hauskatze in Rumänien. Zeitschr. Infektionskr. parasit. Krankh. Hyg. Haustiere Bd. 14 p. 458–465, 1 Taf., 1 fig. [*Pseudamphistomum danubium* n. sp.] (498)
- 67 Barker and Parsons. 51.22 Aorchis : 16.9 : 81.3  
 1914. A new species of Monostome from the Painted Terrapin, *Chrysemys marginata*. Zool. Anz. Bd. 45 p. 193–194. [*Aorchis* n. g. *extensus* n. sp.] (76.2, 77.6)
- 68 Kobayashi, Harujiro. 51.22 Clonorchis : 14  
 1915. On the Life-History and Morphology of *Clonorchis sinensis*. Centralbl. Bakter. Parasit. Abt. 1 Orig. Bd. 75 p. 299–318, 4 pls. [Cypri-noid fishes (12 spp.) as intermediate hosts. Maturity reached in man cat, dog, rabbit, guinea-pig, rat.] 14.32, 34, 61, 63, 64, 65, 66, 67, 76, 77, 83, 89, 16.9 : 7.55, : 9.32, 74, 9
- 96969 Stossich, Michele. 51.22 Distomidea  
 1903. Note distomologiche. Boll. Soc. adriat. Sc. nat. Trieste Vol. 21

p. 193—201. [Diphterostomum n. g. pro *Distomum brusinai*, *Lepocreadium pro D. album*.]

96970 Levy, Fritz.

1914. Studien zur Zeugungslehre. Dritte Mitteilung. Kurze Bemerkungen über die Chromatinverhältnisse in der Spermatogenese, Ovogenese und Befruchtung des *Distomum turgidum* BRANDES (sp<sup>2</sup>), Arch. mikr. Anat. Bd. 85 Abt. 2 p. 125—134, 1 Taf., 1 fig. [Statt einer Metasyndese eine parallele oder strepsigene Aneinanderlagerung ohne echte Zygote (Amphimetasyndese).] 13.11, 13, 14.631

71 Linton, Edwin.

1914. Note on *Distomum trachinoti* MacCALLUM. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 73 p. 54. [Seen by author and mentioned as *D. sp. from Trachinotus*.]

72 Förster, Gotthard.

1914. Beiträge zur Anatomie und Histologie von *Distomum acutum* LEUCK. Arch. Nat. Jahrg. 80 A Heft 5 p. 1—33, 2 Taf., 4 figg. [Hautschicht aus Matrix- und Basalmembran. Subcuticularschicht begleitet Pharynx, Oesophagus, Laurer'schen Kanal und Vagina. Sogen. „grossen Zellen“ sind Nervenzellen. Muskulatur aus Subcuticularschicht gebildet. Schalen-, Prostata- und Kopfdrüsen (knochenzerstörendes Sekret). Eischale wird aus Dotterzellensekret gebildet.] 14.31, 32, 34, 61, 63, 64, 65, 66, 67, 73, 76, 77, 8

73 Ssinitzin, D.

1914. Neue Tatsachen über die Biologie der *Fasciola hepatica* L. Vorläufige Mitteilung. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 280—285, 3 figg. [Schwimmende Cysten. Durchdringen der Darmwände durch junge Distoma.]

74 Dollfus, Robert.

1912. Contribution à l'étude des Trématodes marins des côtes du Bouillonais. Une métacercaire margaritigène parasite de *Donax vittatus* DA COSTA. Mém. Soc. zool. France T. 25 p. 85—144, 1 pl., 3 figg.

96975 Gille, Karl.

1914. Untersuchungen über die Eireifung, Befruchtung und Zellteilung von *Gyrodactylus elegans* v. NORDMANN. Arch. Zellforsch. Bd. 12 p. 415—456, 3 Taf. [Karyomeriten enthalten alles Chromatin der Chromosomen aus denen sie hervorgehen. Chromosomen entstehen aus den beiden grössten Karyomeriten. Normalchromosomenzahl 12, in 1. Reifeteilung bereits 6. Spermatozoonkopf zerfällt in 6 Chromosomen. Centrosomenumwandlungen. Asymmetrische Centrosomen bei Reifeteilungen. Weder Spermacentrosom noch -Strahlung.] 13.11—15

76 Krause, Richard.

1914. Beitrag zur Kenntnis der Hemistominen. Zeitschr. wiss. Zool. Bd. 112 p. 93—240, 1 Taf., 78 figg. [Bau. Beschreibung der Arten: 3 nn. spp.] 14.3, 61, 63, 65, 66, 67, 76, 77, 81, 83, 9  
16.9 : 84.3, : 89.7, : 9.74 (43.6, 62, 81)

77 MacCallum, G. A.

1915. Notes on the genus *Microcotyle*. III. Zool. Jahrb. Abt. Syst. Bd. 38 p. 71—78, 3 figg. [3 nn. spp.] 16.9 : 7.57, 58 (26.1)

78 Stossich, Michele.

1903. Il *Monostomum mutabile* ZEDER e le sue forme affini. Boll. Soc. adriat. Se. nat. Trieste Vol. 21 p. 1—40, 9 tav. [9 nn. spp. in: *Cyclocoelum* 5, *Haematotrephus* (n. g. pro *Monostomum lanceolatum*) 3, *Ophthalmophagus* n. g. — *Typhlocoelum* n. g. pro *Monostomum flavum*.] 16.9 : 83.1—3, : 84.2 (52, 57, 62, 81)

79 Ciurea, I.

1914. Recherches sur la source de l'infection de l'homme et des animaux par les distomes de la famille des Opisthorchiidés. Bull. Sect. scient. Acad. Roumaine Ann. 2 p. 201—205.

96980 Linton, Edwin.

1914. Notes on a Viviparous Distome. Proc. U. S. nation. Mus. Vol. 46 p. 551—555, 1 pl. [*Parorchis avitus* n. sp.]

51.22 *Distomum* : 13.1

51.22 *Distomum* : 16.9 : 7.58

51.22 *Distomum* : 16.9 : 9.74

51.22 *Fasciola* : 15

51.22 *Gymnophallus* : 16.9 : 4.1

51.22 *Gyrodactylus* : 13.1

51.22 *Hemistomum* : 14

51.22 *Microcotyle* : 16.9 : 7.5

51.22 *Monostomidae* : 16.9 : 82

51.22 *Opisthorchis* : 16.9 : 7.55

51.22 *Parorchis* : 16.9 : 84.2

- 96981 Crow, H. E. 51.22 *Renifer* : 16.9 : 81.2  
 1913. Some Trematodes of Kansas Snakes. (Contrib. zoöl. Lab. No. 203.) Bull. Kansas Univ. Vol. 15 Science Bull. Vol. 7 p. 123—134, 1 pl. [3 nn. spp. in *Renifer*.] 16.9 : 81.21,26
- 82 Leiper, R. T., and E. L. Atkinson. 51.22 *Schistosoma*  
 1915. Observations on the Spread of Asiatic Schistosomiasis. Brit. med. Journ. 1915 Vol. 1 p. 201—203. [Transmission by *Katayama nosophora*.]
- 83 Lindner, Erwin. 51.22 *Schistosomum* : 14.63.1  
 1914. Ueber die Spermatogenese von *Schistosomum haematobium* BILH. (*Bilharzia haematobia* COBB.) mit besonderer Berücksichtigung der Geschlechtschromosomen. Arch. Zellforsch. Bd. 12 p. 516—538, 2 Taf., 1 fig. [Normalchiasmosenzahl 14. In 1. Reifeteilung 6 bivalente Autosomes und 2 univalente Heterosomes. Bei der Befruchtung erhält das ♂ 8 + 6 = 14, das ♀ 8 + 8 = 16.]
- 84 Miyairi, K., und M. Suzuki. 51.22 *Schistosomum* : 16.9 : 4.32  
 1914. Der Zwischenwirt des *Schistosomum japonicum* KATSURADA. Mitt. med. Fakult. Univ. Kyushu Kyushu Fukuoka Bd. 1 p. 187—197, 2 Taf. [Wasserschnecke der Familie Hydrobiidae.]
- 85 Archibald, R. G. 51.22 *Schistosoma* : 16.9 : 9.9  
 1914. Intestinal Schistosomiasis in the Sudan. With Notes on the Treatment of Two Cases by Means of Autogenous Vaccines of Coli-like Organisms. — Brit. med. Journ. 1914 Vol. 1 p. 297—299. — Intestinal Schistosomiasis in the Sudan. Journ. trop. Med. Hyg. London Vol. 17 p. 78—79.
- 86 Bovaird, David, and Russell L. Cecil. 51.22 *Schistosomum* : 16.9 : 9.9  
 1914. Schistosomiasis japonica: A Clinical and Pathological Study of two Cases. Amer. Journ. med. Sc. Vol. 198 p. 187—206, 3 figg. [With description of the parasite and the pathogenesis.]
- 96937 Conor, A. 51.22 *Schistosomum* : 16.9 : 9.9  
 1914. Essais de transmission de la bilharziose. Bull. Soc. Path. exot. T. 7 p. 202—206. [Voie cutanée probable.]
- 88 Fujinami, A. 51.22 *Schistosomum* : 16.9 : 9.9  
 1914. Zur Pathologie der japanischen *Schistosomumkrankheit*. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 2 p. 155—157.
- 89 White, H. 51.22 *Schistosomum* : 16.9 : 9.9  
 1914. A Case of Schistosomiasis japonica. Lancet Vol. 186 p. 172—173.
- 90 Dolfus, Robert. 51.22 *Solenocotyle* : 16.9 : 4.58  
 1913. A propos d'un Trématode parasite du Calmar. Bull. Soc. zool. France T. 38 p. 220—223. [*Solenocotyle chiaiei*.]
- 91 Merton, H. 51.22 *Temocephala* : 14  
 1914. Beiträge zur Anatomie und Histologie von *Temocephala*. Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 35 p. 1—58, 4 Taf., 7 figg. 14.31,316,32,34,61—65,73,76,77,81,83,84,89
- 92 Plate, L. 51.22 *Temocephalidae* (54.87)  
 1914. Untersuchungen zur Fauna Ceylons nach den Sammlungen von L. PLATE. I. Ueber zwei ceylonische Temocephaliden. Jena. Zeitschr. Nat. Bd. 51 p. 707—722, 2 Taf. [*Caridinicola indica*, *Monodiscus* n. g. *parvus* n. sp.] 14.31,32,33,61,63,64,65,73,76,77,81,83,89
- 96993 Setti, Ernesto. 51.22 *Tristomum* : 16.9 : 7.58  
 1899. Contributo per una revisione dei Tristomi. I. *Tristomum coccineum* Cuv. e *Tristomum papillosum* Dies. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 74, 7 pp., 3 figg. — III. Nuove sinonimie fra i Tristomi. No. 75, 3 pp. — III—IV. Osservazioni sul. *T. pelamydis* TASCHBG. e Sulla distribuzione geografica dei Tristomi. No. 76, 5 pp., 2 figg. — Secondo contributo per una revisione dei Tristomi e descrizione di una nuova specie. No. 79, 9 pp., 3 figg. [*T. onchidiocotyle* n. sp.] (26.1,2,4,7)

- 96496 Odhner, T. 51.22 *Troglotremidae* : 16.9 : 6  
**1914.** Die Verwandtschaftsbeziehungen der Trematodengattung *Paragonimus* BRN. Zool. Bidrag Uppsala Bd. 3 p. 231—246, 5 figg. [Troglotremidae n. fam. — *Pholeter* n. g. pro *Paragonimus gastrophilus*, *Troglotrema* pro *P. acutum*.] 16.9 : 84.4, : 88.1, : 9.74, 745
- 95 Foster, Winthrop D. 51.22 *Tropidocerca* : 16.9 : 83.3  
**1914.** A Peculiar Morphologic Development of an Egg of the Genus *Tropidocerca* and its Probable Significance. Journ. Parasitol. Vol. 1 p. 45—47, 1 fig. 14.65.1
- 96 Della Valle, Paolo. 51.23 : 11.69  
**1914.** Studii sui rapporti fra differenziazione e rigenerazione. 2. L'inibizione della rigenerazione del capo nelle Planarie mediante la cicatrizzazione. Analisi del determinismo causale dell'accrescimento rigenerativo. Arch. zool. Napoli Vol. 7 p. 275—312, 5 figg. [Mutuo contatto fra le varie parti totipotenti è quello che mentre in esse inibisce sviluppo di altre differenziazioni, vi permette raggiungimento del massimo possibile di percentuale di quella differenziazione che nell'insieme complesivo corrisponde a quella determinata posizione.]
- 97 Toedtmann, Willy. 51.23 : 13.1  
**1913.** Die Schalenbildung der Eicocons bei Turbellarien. Arch. Hydrobiol. Planktonde. Bd. 8 p. 529—554, 11 figg.
- 98 Peebles, Florence. 51.23 (26.2)  
**1915.** A Description of three Acoela from the Gulf of Naples. 1. *Aphanostoma pulchella*, (ULJANIN, non *A. pulchella* mihi PEREYASLAWZEW). 2. *Monocherus lineatus*, n. sp. 3. *Amphiscolops fuligineus*, n. sp. Mitt. zool. Stat. Neapel Bd. 22 p. 291—312, 1 pl. 14.31, 32, 63, 64, 65, 67, 73, 76, 77, 84, 88, 89
- 99 Beklemischew, W. 51.23 (26.28)  
**1914.** Ueber einige acöle Turbellarien des Kaspischen Meeres. Zool. Anz. Bd. 45 p. 1—7, 4 figg. [2 nn. spp. in: *Anaperus*, *Achoerus* n. g.]
- 97000 Böhmg, Ludwig. 51.23 (26.9)  
**1914.** Die Rhabdocoelen, Turbellarien und Tricladen der deutschen Südpolar-Expedition 1901—1903. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 1—33, 3 Taf., 4 figg. [6 nn. spp. in: *Hypoblepharina* n. g. 3, *Plagiotomum* 3. — *Hypoblepharinidae* n. fam.]
- 01 Fuhrmann, O. 51.23 (86)  
**1914.** Voyage d'exploration scientifique en Colombie. Planaires terrestres de Colombie. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 748—792, 3 pls., 39 figg. [22 nn. spp. in: *Geoplana* 17, *Pelmatopiana*, *Rhynchosoma* 3, *Ambyplana*.] — p. 793—804, 1 pl., 13 figg. [6 nn. spp. in: *Vortex* 2, *Planaria* 4.]
- 02 Hérubel, Marcel A. 51.23 *Convoluta* (44.11)  
**1913.** Sur la présence de *Convoluta flavibacillum* JENS. à Roscoff. Bull. Soc. zool. France T. 38 p. 319—320.
- 03 Lloyd, Dorothy Jordan. 51.23 *Gunda* : 11.69  
**1914.** The Influence of Osmotic Pressure on the Regeneration of *Gunda ulvae*. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 514. [Lowering osmotic pressure below 15 or raising it above 22.5 atmospheres retards or prevents regulation.] — The Influence of the Position of the Cut upon Regeneration in *Gunda ulvae*. Proc. R. Soc. London Vol. S7 B p. 355—366, 9 figg. [Regeneration of posterior parts independent of presence of cerebral ganglia, lateral regeneration behind level of ganglia independent, in front of ganglia requires presence of 1 complete ganglion. Anterior regeneration requires presence of about 2/3 of both ganglia. Formation of heteromorphic heads.]
- 97004 von Voss, Hermann. 51.23 *Mesostoma* : 13.11  
**1914.** Cytologische Studien an *Mesostoma ehrenbergi*. Arch. Zellforsch. Bd. 12 p. 159—194, 4 Taf., 5 figg. [Keimlager ein Syncytium. Synaptisches Stadium ohne Konjugation. Umgekehrte Reaktion der Kernkom-

- ponenten. Im diakinetischen Kern 10 Chromosomen. In der frühesten Prophase temporäre Parallelkonjugation. Reduktionelle I. Reifeteilung. II. Teilung ohne Ruhestadium, äquatoriell.]
- 970)5 de Beauchamp, P. 51.23 *Monoophorum* (44.79)  
1913. Sur la faune (Turbellaries en particulier) des eaux saumâtres du Socoa. II. — *Monoophorum graffi* n. sp. Bull. Soc. zool. France T. 38 p. 159—162, 2 figg.
- 06 Cognetti de Martiis, Luigi. 51.23 *Phaenocora* (45.1)  
1914. *Phaenocora jucunda*. Nuova specie di Turbellario Rabdocelo. (Nota preliminare). Boll. Mus. Zool. Anat. comp. Torino Vol. 29 No. 685, 2 pp.
- 07 Böhmig, L. 51.23 *Phaenocora* (63.7)  
1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und einiger Subantarktischer Inseln. *Phaenocora foliacea* (*Derostoma foliaceum*) n. sp. ein Strudelwurm aus dem Süßwasser vom Kapland. Deutsch. Südpol.-Exped. Bd. 16 Zool. Bd. 8 p. 87—91, 4 figg.
- 08 Child, C. M. 51.23 *Planaria* : 11  
1914. Starvation, Rejuvenescence and Acclimation in *Planaria dorotocephala*. Arch. Entw.-Mech. Bd. 38 p. 418—446, 3 figg. [Susceptibility to depressing agents. Metabolism higher in young than in old animals, and in starvation than in abundance. Acclimation affected by nutrition. Starvation reduction essentially a process of rejuvenescence (metabolism as in young). Senescence a decrease in rate of metabolism (decrease in permeability of membranes, increase in density and in proportion of inactive substance). Cyclic character.] 11.044, 3, 39
- 970)9 Child, C. M. 51.23 *Planaria* : 11  
1914. Studies on the Dynamics of Morphogenesis and Inheritance in Experimental Reproduction. VII. The Stimulation of Pieces by Section in *Planaria dorotocephala*. Journ. exper. Zool. Vol. 16 p. 413—441, 4 figg. [Section leads to temporary increase in rate of metabolism varying in amount inversely as length of piece and according to body region (increasing posteriorly). The greater the increase in metabolism rate, the less the frequency of head-formation. Increase in rate of metabolism in connection with reconstitution.] 11.044, 64, 69
- 10 Child, C. M. 51.23 *Planaria* : 11.044  
1913. Studies on the Dynamics of Morphogenesis and Inheritance in Experimental Reproduction. VI. The Nature of the Axial Gradients in *Planaria* and their Relation to Antero-Posterior Dominance, Polarity and Symmetry. Arch. Entw.-Mech. Bd. 37 p. 108—158, 13 figg. [Length of life in KCN etc. shows gradient in rate of metabolic reaction along anteroposterior axis (anterior region highest rate). Differences in reaction to high and to low concentrations. Axial gradients in rate of reaction constitute basis of polarity and of symmetry. Region of highest rate dominates at beginning of development. Dominance as basis of inheritance and development.]
- 11 Child, C. M. 51.23 *Planaria* : 11.6  
1914. Asexual Breeding and Prevention of Senescence in *Planaria verlata*. Biol. Bull. Woods Hole Vol. 26 p. 286—293. [13 asexual generations without senescence. Inhibition of senescence by partial starvation. Alternation of senescence and rejuvenation in asexual cycle.]
- 12 Child, C. M. 51.23 *Planaria* : 11.6  
1914. Studies on the dynamics of morphogenesis and inheritance in experimental reproduction. VIII. Dynamic factors in head-determination in *Planaria*. Journ. exper. Zool. Vol. 17 p. 61—79, 2 figg. [Head-determination begins immediately after section (stimulation). Dependent upon adequate physiological isolation of cells at anterior end of severed piece. Influence of length of piece in terms of axial gradients.] 11.64, 69
- 970)13 Mrázek, Al. 51.23 *Planaria* : 11.69  
1914. Regenerationsversuche an der tripharyngealen *Planaria anophthal-*

- ma. Arch. Entw.-Mech. Bd. 38 p. 252—276, 9 figg. [Wiederherstellung der Tripharyngie. Fissiparitäts- und Verletzungstheorie der Polypharyngie (Auseinandersetzung mit WILHELMI).]
- 97014 Rappeport, T. 51.23 Planaria : 14.63.1  
1914. Die Spermatogenese von *Planaria alpina*. Zool. Anz. Bd. 48 p. 620—626, 8 figg.
- 15 Steinmann, Paul. 51.23 Planaria (929)  
1914. Beschreibung einer neuen Süßwassertriclad von den Kei-Inseln nebst einigen allgemeinen Bemerkungen über Tricladen-Anatomie. Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 35 p. 109—121, 1 Taf., 4 figg. [*Planaria mertoni* n. sp.] 14.32, 34, 61, 63, 64, 65, 77, 81, 83, 84, 83
- 16 Kepner, William H., and William H. Taliaferro. 51.23 Prorhynchus : 14.8  
1914. The Organs of Special Sense of *Prorhynchus*. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 475—476. [Eyes 2 visual cells each and ciliated pits (2 sensory, 1 glandular and 4 accessory cells).] 14.84, 88
- 17 Walton, L. B. 51.23 Rhynchodemus : 12.84  
1915. A Land Planarian with an Abnormal Number of Eyes. Ohio Natural. Vol. 15 p. 498—499, 2 figg. [*Rhynchodemus sylvaticus*.]
- 18 Fuhrmann, O. 51.23 Rhynchodemus (494)  
1914. Zwei neue Landplanarien aus der Schweiz. Rev. suisse Zool. Vol. 22 p. 435—456, 1 Taf. [2 nn. spp. in *Rhynchodemus*.]
- 19 de Beauchamp, P. 51.23 Socorria (44.79)  
1913. Sur la faune (Turbellaries en particulier) des eaux saumâtres du Socoa. I. *Socorria uncinata* n. g. n. sp. Bull. Soc. zool. France T. 38 p. 94—98, 2 figg.
- 97020 Nusbaum, Józef, und Mieczysław Oxner. 51.24 : 11.59  
1914. Doppelbildungen bei den Nemertinen. Arch. Entw.-Mech. Bd. 39 p. 1—20, 12 figg. [Aus diovogonischen Keimen. Zusammenschmelzen mit Beibehaltung fürs Ganze der bilateralen Symmetrie.]
- 21 Wijnhoff, Gerarda. 51.24 : 14.99  
1914. Het proboscis-systeem der Nemertinen. Tijdschr. nederl. dierk. Vereen. (2) D. 18 p. I—II. — The Proboscidian System in Nemertines. Quart. Journ. micr. Sc. Vol. 60 p. 273—312, 36 figg.
- 22 Piéron, Henri. 51.24 : 15.3  
1914. Sur le mode d'alimentation des Némertes. C. R. Soc. Biol. Paris T. 77 p. 4—6. [Succion du liquide intérieur d'une Arénicole.]
- 23 Joubin, L. 51.24 (26.9)  
1914. Note sur quelques Némertiens récoltés au cours de la deuxième Expédition antarctique du Dr. CHARCOT. Boll. Mus. Hist. nat. Paris 1914 p. 16—18. [*Amphiporus incubator* n. sp.]
- 24 Joubin, Louis. 51.24 Amphiporus : 15.6  
1914. Sur deux cas d'incubation chez des Némertiens antarctiques. C. R. Acad. Sc. Paris T. 158 p. 430—432. [*A. incubator* n. sp.]
- 25 Sekera, Emil. 51.24 Prostoma : 15.6  
1914. Ueber auffallende Fruchtbarkeit der Süßwassernemertinen. Zool. Anz. Bd. 43 p. 385—388.
- 26 Brinkmann, Aug. 51.24 Uniporus (26)  
1914. *Uniporus*, ein neues Genus der Familie Drepanophoridae VERRILL. Bergens Mus. Aarb. 1914/15 No. 6, 29 pp., 2 Taf., 3 figg. [*hyalinus*, *acutocaudatus* nn. spp.] (26.1.8)
- 97027 Cobb, N. A. 51.3 : 11.05  
1914. Rhabditin. Contribution to a Science of Nematology. Journ. Parasitol. Vol. 1 p. 40—41, 1 pl. [Crystallized carbohydrate in cells of intestine of Nematodes.]

- 97028 Micoletzky, H. 51.3 : 15  
 1914. Oekologie alpiner Süsswasser-Nematoden mit besonderer Berücksichtigung des Lunzer Seengebietes. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 1 p. 692—695.
- 29 Fuchs, O. 51.3 : 16.9 : 57.68  
 1914. Ueber Parasiten und andere biologisch an die Borkenkäfer gebundene Nematoden. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 1 p. 688—692.
- 50 del Guercio, G. 51.3 : 16.9 : 57.68  
 1914. Il parassita del Rinchite dell'Olivo. Redia Vol. 9 p. 233—234. [Nematode.]
- 31 Stossich, Michele. 51.3 : 16.9 : 6  
 1902. Sopra alcuni nematodi della collezione elmintologica del prof. dott. CORRADO PARONA. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 116, 16 pp., 3 tav. [21 nn. spp. in: *Ascaris* 9, *Heterakis* 2, *Strongylus*, *Uncinaria*, *Physaloptera* 2, *Filaria* 2, *Aprocta* 2, *Gnathostoma*, *Cyathostomum*.] 16.9 : 7.31, 56, 58, : 81.1, : 83.3, : 84.1, 2, : 85.2, : 88.1, 9, : 89.1, 7 : 9.2, 32, 73, 74, 745 (26.2, 3) (45.8, 63, 82, 86.6, 94, 95)
- 32 Seurat, L. G. 51.3 : 16.9 : 6  
 1913/14. Sur le cycle évolutif des Nématodes parasites. Commun. 9me Congrès intern. Zool. Monaco Sér. 1 p. 31—32. — Sur l'évolution des Nématodes parasites. C. R. 9me Congrès intern. Zool. Monaco p. 623 — 643, 20 figg. 16.9 : 81.1, : 9.32, 74
- 33 Seurat, L. G. 51.3 : 16.9 : 6  
 1915. Expédition de MM. WALTER ROTHSCHILD, E. HARTERT et C. HILGERT dans le Sud Algérien (Mars-Mai 1914). Nématodes Parasites. Novitat. zool. Vol. 22 p. 1—25, 27 figg. [3 nn. spp. in: *Oxyuris*, *Spirura*, *Hartertia* n. g.] 16.9 : 81.1, : 86, : 88.1, : 89.1, : 9.32 (65)
- 97034 Ciurea, J. 51.3 : 16.9 : 86  
 1914. Nematoden aus dem Pharynx und Oesophagus des Haushuhnes. Zeitschr. Infektionskrankh. parasit. Krankh. Hyg. Haustiere Bd. 15 p. 49—60, 2 Taf., 3 figg.
- 35 Fülleborn, F. 51.3 : 16.9 : 9  
 1914. Untersuchungen über den Infektionsweg bei *Strongyloides* und *Ankylostomum* und die Biologie dieser Parasiten. Arch. Schiffs- Trop.-Hyg. Bd. 18 Beiheft 5 p. 26—80, 7 Taf., 14 figg. [Perkutane Infektionen. Entwicklung der Hundestrongyloides. Sauerstoffbedürfnis der Larven. Verhalten im Magen. Resistenz gegen Eintrocknen, gegen Alkohol, absolut, gegen Sublimat. Agglomeration. Wanderungen im Körper des Wirts.] 11.04.21
- 36 Seurat, L. G. 51.3 : 16.9 : 9.32  
 1915. Sur deux nouveaux Oxyures du Maroc. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 24—31, 9 figg. [2 nn. spp. in: *Dermatoxys*, *Oxyuris*.] (65)
- 37 Railliet, A., A. Henry, et J. Bauche. 51.3 : 16.9 : 9.61  
 1914/15. Sur les Helminthes et l'Eléphant d'Asie. II. Nématodes. A. Bull. Soc. Path. exot. T. 7 p. 129—132, 1 fig. [*Strongylus additictus* n. sp. — III. Nématodes B. p. 206—210, 2 figg. [*Choniangium* n. g. pro *Sclerostomum epistomum*, *Cyliostomum pileatum* n. sp.]] — Sur les Helminthes de l'Eléphant d'Asie. Note complémentaire. T. 8 p. 117—119. [Strongylidae, à l'occasion d'un travail par CLAYTON LANE] (59.8)
- 38 Boulenger, Charles L. 51.3 : 16.9 : 9.735  
 1914. A List of Nematode Parasites observed in the Alimentary Canal of Sheep in England. Parasitology Vol. 7 p. 240—249, 1 pl., 4 figg.
- 39 Ciurea, J. 51.3 : 16.9 : 9.74  
 1914. Nematoden aus dem Pharynx und Oesophagus des Haushundes. Zeitschr. Infektionskr. parasit. Krankh. Hyg. Haustiere Bd. 15 p. 49—60, 2 Taf., 3 figg.
- 97040 Paulsen. 51.3 : 16.9 : 9.9  
 1914. Nematoden und andere Parasiten bei einem Mammakarzinom. Ne-

- matodenbefunde bei Kontrolluntersuchungen. (Biol. Abt. ärztl. Ver. Hamburg.) München. med. Wochenschr. Jahrg. 61 p. 385—386.
- 97041 **Micoletzky, Heinrich.** 51.3 (43.6)  
 1915. Freilebende Süßwasser-Nematoden der Ost-Alpen. Nachtrag. Die Nematodenfauna des Grundl-, Hallstätter-, Ossiacher- und Millstätter-Sees. Zool. Jahrb. Abt. Syst. Bd. 38 p. 245—274, 1 Taf. [Cylindrolaimus aberrans n. sp.] (43.63, 66)
- 42 **Steiner, G.** 51.3 (494)  
 1913. Ein Beitrag zur Kenntnis der Tierwelt des Zürchersees. (Monohystera dubia Bütschi und Ehlmolaimus revaliensis [SCHNEIDER].) Arch. Hydrobiol. Planktonkde. Bd. 8 p. 451—456, 6 figg.
- 43 **Hofmänner, B., und R. Menzel.** 51.3 (494)  
 1914. Neue Arten freilebender Nematoden aus der Schweiz. Zool. Anz. Bd. 44 p. 80—91, 10 figg. [9 nn. spp. in: Monohystera (H. & M.), Plectus (H.), Bathylaimus (H.), Microlaimus (H.), Cylindrolaimus (H.), Trilobus (H.), Dorylaimus (M. 1 n. var. M.) 2, Criconema n. g. (H. & M.).]
- 44 **Cobb, N. A.** 51.3 (7)  
 1914. The North American Free-living Fresh-water Nematodes. Contributions to a Science of Nematology. II. Trans. Amer. micr. Soc. Vol. 33 p. 69—119, 7 pls. [27 nn. spp. in: Iota, Rhabdolaimus, Diplogaster, Prismatolaimus, Spilophora, Microlaimus, Tripyla, Teratocephalus, Alaimus, Plectus, Dorylaimus, Ironus, Oncholaimus, Dolichodorus, Cyatholaimus, Ethmolaimus, Monohystera, Oncholaimellus, Cephalobus 2, Bastiana, Aphanolaimus 2, Tylenchus, Rhabditis, Trilobus, Mesomermis.] (71., 74.7, 75.8, 5.9, 77.4, 78.8, 79.7)
- 45 **v. Daday, E.** 51.3 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Freilebende Nematoden. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 664—668.
- 97046 **Steiner, G.** 51.3 (921)  
 1915. Freilebende marine Nematoden von der Küste Sumatras. Zool. Jahrb. Abt. Syst. Bd. 38 p. 223—244, 3 Taf. [4 nn. spp. in: Monohystera, Chromadora 3. — 1 n. var. in Leptosomatum.]
- 47 **Seurat, L. G.** 51.3 Acanthocheilonema : 16.9 : 9.33  
 1914. Sur une Filaire péritonéale du Macroscéléide. C. R. Soc. Biol. Paris T. 77 p. 524—527, 3 figg. [A. weissi n. sp.]
- 48 **Johnston, J. E. L.** 51.3 Acanthocheilonema : 16.9 : 9.9  
 1914. Observations on Variations in Form of Microfilariae Found in Man. Ann. trop. Med. Parasit. Liverpool Vol. 8 p. 73—80, 1 pl., 1 fig. [Acanthocheilonema persans?]
- 49 **Seurat, L. G.** 51.3 Acuaria : 14  
 . 1915. Sur la Morphologie de l'Acuaria laticeps (RUD.). C. R. Soc. Biol. Paris T. 78 p. 41—44, 2 figg. 14.65, 66, 67
- 50 **Pierantoni, Umberto.** 51.3 Agamouema : 16.9 : 51.35  
 1914. Sopra un Nematode parassita della Sagitta e sul suo probabile ciclo evolutivo. C. R. 9me Congrès intern. Zool. Monaco p. 663—664.
- 51 **Seurat, L. G.** 51.3 Allodapa : 16.9 : 6  
 1914. Sur deux nouveaux Hétéarakis du Sud-algérien. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 222—225, 4 figg. [Allodapa noctuae et elongata nn. spp.] 16.9 : 89.1, ; 9.32 (65)
- 52 **Seurat, L. G.** 51.3 Allodapa : 16.9 : 9.74  
 1915. Sur deux nouveaux parasites du Renard d'Algérie. C. R. Soc. Biol. Paris T. 78 p. 122—126, 4 figg. [2 nn. spp. in: Allodapa.]
- 53 **Wüstenfeld, H.** 51.3 Anguillula : 16.7  
 1915. Versuche über die Unschädlichkeit der Essigzäpfchen im Menschen- und Tierkörper. Arch. ges. Physiol. Bd. 160 p. 423—428. [Leicht verdaulich.]
- 97054 **Johnson, Gilbert E.** 51.3 Anguillulidae : 15  
 1914. Recent Investigations on Parasitic and other Eelworms. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 526. 15.3

- 97055 Laidlaw, W. 51.3 *Anguillulidae* : 16.5  
 1914. Eel Worms. *Journ. Dept. Agric. Victoria* Vol. 12 p. 370—377, 3 figg.
- 56 Boycott, A. E., and J. S. Haldane. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1909. The Progress of Ankylostomiasis in Cornwall. *Journ. Hyg. Cambridge* Vol. 9 p. 264—270.
- 57 da Costa, Bernardo Bruto. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1913. Breves palavras sobre a anquilostomíase em S. Tomé. *Arch. Hig. Patol. exót. Lisboa* Vol. 4 p. 119—180.
- 58 Bruns, Hays. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. Die mikroskopische Untersuchung der Fäzes in ihrer Bedeutung für die Bekämpfung der Ankylostomiasis. (Ein Bericht über den Stand der Wurmkrankheit im Ruhrkohlengebiet nach 10-jähriger Bekämpfung.) *Zeitschr. Hyg. Infektionskrankh. Bd. 78* p. 385—416.
- 59 Dunbar-Brunton, James. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. An Unusual Case of *Ankylostoma* Infection. *Brit. med. Journ.* 1914 Vol. 1 p. 965. [Appearing in arterioles in all parts of body.] — A Mistaken Case of *Ankylostoma* Infection, by A. Looss. p. 1327—1328.
- 60 Eldred, A. G. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. Ankylostomiasis in the North Nyasa District. *Journ. trop. Med. Hyg. London* Vol. 17 p. 209—215.
- 61 Harper, P. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. Ankylostomiasis in Fiji. *Lancet* Vol. 187 p. 740—741.
- 62 Macallan, A. F. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. Preliminary Note on the Ankylostomiasis Campaign in Egypt. *Journ. trop. Med. Hyg. London* Vol. 17 p. 249—250.
- 63 Perroncito, E. 51.3 *Ankylostoma* : 16.9 : 9.9  
 1914. Un caso di anchilostomi nel cane con sintomi di falsa rabbia. *Ann. Accad. Agric. Torino* Vol. 56 p. 218—219.
- 97064 Brinda, A. 51.3 *Ascaris* : 11.45  
 1914. Contribution à la connaissance de la toxicité des Ascarides lumbricoïdes. *Arch. Méd. Enfants T. 17* p. 801—906, 10 figg. [Toxicité réelle et grave. Action sur circulation et sur respiration à intensité diverse selon la dose employée.]
- 65 Fauré-Fremiet, E. 51.3 *Ascaris* : 13  
 1914. Physiologie de la fécondation et de la segmentation chez l'*Ascaris megalcephala*. (Congr. intern. Fisiol.). *Arch. Fisiol. Firenze* Vol. 12 p. 156. [Chimie de l'ooocyte mûr. Ascaridine dans le spermatozoïde. Transformations chimiques après la fécondation tendant vers un équilibre stable. Consommation des réserves de graisse neutre.]
- 66 Foster, Winthrop D. 51.3 *Ascaris* : 13.1  
 1914. Observations on the Eggs of *Ascaris lumbricoides*. *Journ. Parasitol. Vol. 1* p. 31—36, 4 figg.
- 67 Meves, Friedrich. 51.3 *Ascaris* : 13.15  
 1914. Die Plastochondrien in dem sich teilenden Ei von *Ascaris megalcephala*. *Arch. mikr. Anat. Bd. 84* Abt. 2 p. 89—110, 2 Taf. [Anhäufungen in nächster Umgebung der Zentrosomen.]
- 68 Katsuki, Kiyoshi. 51.3 *Ascaris* : 14.6  
 1914. Materialien zur Kenntnis der quantitativen Wandlungen des Chromatins in den Geschlechtszellen von *Ascaris*. *Arch. Zellforsch.* Bd. 13 p. 92—118, 3 Taf. 14.631, 651
- 69 Retzius, Gustaf. 51.3 *Ascaris* : 14.6  
 1914. Zur Frage von der Homologie der Entwickelungsstadien der Eier und der Samenzellen bei *Ascaris megalcephala*. *Anat. Anz. Bd. 47* p. 476—479. [Homologie der Richtungskörper mit 2. Teilungsphase der Samenzelle aufrecht zu halten.] 14.631, 651
- 97070 Goodrich, H. B. 51.3 *Ascaris* : 14.63.1  
 1914. The Maturation Divisions in *Ascaris incurva*. *Biol. Bull. Woods Hole* Vol. 27 p. 147—150, 1 pl. [2 classes of spermatozoa with 21 and 14 chromosomes respectively yielding in fertilization of egg carrying 21 chromosomes, females with 42 and males with 85 chromosomes.]

- 97071 Reese, Albert M. 51.3 Ascaris : 16.9 : 81.4  
 1914. A Nematode Parasite of the Alligator. Trans. Amer. micr. Soc. Vol. 33 p. 138, 1 pl. [*Ascaris tenuicollis*.]
- 72 Acloque, A. 51.3 Ascaris : 16.9 : 9  
 1914. Les Ascaris. Cosmos Paris N. S. T. 70 p. 653—655, 3 figg.  
 16.9 : 9.725, 74, 9
- 73 Mote, Don C. 51.3 Ascaris : 16.9 : 9.735  
 1914. *Ascaris suum* in Sheep. Science N. S. Vol. 40 p. 216.
- 74 Bonnel, F. 51.3 Ascaris : 16.9 : 9.9  
 1914. Un cas de péritonite appendiculaire due à l'*Ascaris lombrioides*. Bull. Mém. Soc. anat. Paris (6) T. 16 p. 112—114.
- 75 Borini, Agostino. 51.3 Ascaris : 16.9 : 9.9  
 1914. Pseudo-appendicite da Ascaridi. Arch. Parasitol. T. 16 p. 428—431.
- 76 Pfugradt, R. 51.3 Ascaris : 16.9 : 9.9  
 1914. Askariden in den Gallenwegen. Deutsche med. Wochenschr. Jahrg. 40 p. 227—228.
- 77 Schloessmann, Heinrich. 51.3 Ascaris : 16.9 : 9.9  
 1914. Ueber chirurgische Erkrankungen durch Askariden. Beitr. klin. Chir. Bd. 90 p. 531—548, 1 Taf.
- 78 Spieth, Heinrich. 51.3 Ascaris : 16.9 : 9.9  
 1914. Beitrag zur Askaridenerkrankung mit besonderer Berücksichtigung der Frage der Giftwirkung. Arch. path. Anat. Physiol. Bd. 215 p. 117—126, 1 fig. [Intoxikationen sehr selten. Zerebrale Erscheinungen.]
- 79 Stefanski, Witold. 51.3 Bunonema (494)  
 1914. Deux espèces nouvelles de *Bunonema*, Nématode à segment céphalique. Zool. Anz. Bd. 43 p. 461—463, 3 figg.
- 80 Seurat, L. G. 51.3 Cyanea : 16.9 : 83.4  
 1914. Sur un nouveau parasite de la Cigogne blanche. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 65—70, 4 figg. [*Cyanea excisa*.]
- 97091 Seurat, L. G. 51.3 Cynea : 16.9 : 86  
 1914. Sur un nouveau parasite de la Perdrix rouge. C. R. Soc. Biol. Paris T. 76 p. 390—393, 5 figg. [*C. n. g. eurycerca* n. sp.]
- 82 Seurat, L. G. 51.3 Dermatoxys : 16.9 : 9.32  
 1915. Sur l'existence, en Algérie, du *Dermatoxys veligera* (RUD.) et sur les affinités du genre *Dermatoxys*. C. R. Soc. Biol. Paris T. 78 p. 75—79, 4 figg.
- 83 Romanovitch, M., et A. Slavine. 51.3 Dictyocaulus : 16.9 : 9.735  
 1914. Etude sur l'évolution du *Dictyocaulus filaria* (*Strongylus filaria*) et l'infestation des moutons. C. R. Soc. Biol. Paris T. 77 p. 444—445.
- 84 v. Linstow, O. 51.3 Dorylaimus (45.3)  
 1901. *Dorylaimus atratus* n. sp. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 109, 2 pp., 1 fig.
- 85 Fülleborn, F. 51.3 Filaria  
 1914. Ueber die Lage von *Mikrofilaria loa (diurna)* im Trockenpräparat. Arch. Schiffs- Trop.-Hyg. Bd. 18 p. 232—234, 2 Taf., 1 fig.
- 86 Fülleborn, Friedrich. 51.3 Filaria : 07  
 1914. Zur Technik der Mikrofilarienfärbung. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 73 p. 427—444, 2 Taf., 1 fig. [Enthämoglobinierung mit Kochsalzlösung. Sukzessive Azur-Eosin-Frischfärbung. Färbung auch älterer Trockenpräparate mit Methylgrün-Pyronin.]
- 87 Delanoë, P. 51.3 Filaria : 16.9 : 81.1  
 1914. Au sujet de l'existence chez un saurien, *Agama colonorum* DUM. et BIBR., d'une filaire et d'une microfiliaire sanguines. Bull. Soc. Path. exot. T. 7 p. 121—125, 26 figg.
- 97088 Yakimoff, W. L., et N. I. Schokhor. 51.3 Filaria : 16.9 : 9  
 1914. Recherches sur les maladies tropicales humaines et animales au Turkestan. IV. Les microfilaires des animaux domestiques au Turkestan. Bull. Soc. Path. exot. T. 7 p. 188—189.  
 16.9 : 9.725, 735, 74

- 97039 Romanovitch, M. 51.3 Filaria : 16.9 : 9.725  
 1914. Microfilarie des chevaux atteints de boutons hémorragiques. C. R. Soc. Biol. Paris T. 77 p. 390—391. [Embryon de *F. hemorrhagica*.]
- 90 Wirth, D. 51.3 Filaria : 16.9 : 9.725  
 1914. Filariosen bei einheimischen Pferden. Dritte Mitteilung. Zeitschr. Infektionskr. paras. Krankh. Hyg. Haustiere Bd. 15 p. 135—138.
- 91 Yakimoff, W. L., N. I. Schokhor, P. M. Koselkine,  
 W. W. Winogradoff et A. P. Demidoff. 51.3 Filaria : 16.9 : 9.725  
 1914. Recherches sur les maladies tropicales humaines et animales au Turkestan. V. La microfilariose des chevaux au Turkestan. Bull. Soc. Path. exot. T. 7 p. 189—192.
- 92 Yakimow, W. L., N. I. Schochos, P. M. Koselkin,  
 W. W. Winogradow et A. P. Demidow. 51.3 Filaria : 16.9 : 9.725  
 1915. Die Mikrofilariose der Pferde im Turkestangebiete. Zeitschr. Infektionskrankh. paras. Kraukh. Hyg. Haustiere Bd. 16 p. 275—286. [Wohl eine neue Art.]
- 93 Bahr, P. H. 51.3 Filaria : 16.9 : 9.9  
 1914. An Epidemiological Study of Filariasis in Ceylon. Parasitology Vol. 7 p. 128—134, 1 map. [And a List of Mosquitoes.]  
 51.3, 57.71
- 94 Dutcher, B. H. 51.3 Filaria : 16.9 : 9.9  
 1914. Recovery of Embryo of *Filaria bancrofti* from Blood from the Lung during Daytime. Journ. trop. Med. Hyg. London Vol. 17 p. 163.
- 95 Kühl, L. 51.3 Filaria : 16.9 : 9.9  
 1914. Beitrag zur Turnusfrage der Mikrofilarien. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 248—250. [An Tageszeit gebundenes Auftreten im peripheren Blut. Verhalten in der Zeitverschiebung während einer Reise. Wirkung der Kälte und der Stauungshyperämie.]
- 27096 Kühl, L. 51.3 Filaria : 16.9 : 9.9  
 1914. Bemerkungen zu ZIEMANN: „Tropische Gewebsentzündungen infolge von *Filaria*-infektion“ in Heft 14, 1913 des Archivs. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 164—166. — Bemerkungen von H. ZIEMANN. p. 235—236.
- 97 Leber, A. 51.3 Filaria : 16.9 : 9.9  
 1914. Beiträge zur Klinik und Therapie der Filarienkrankheiten in der Südsee. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 454—463.
- 98 Leber, A., und S. Prowazek. 51.3 Filaria : 16.9 : 9.9  
 1914. Zur Kenntnis der Elefantiasis in Samoa. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 386—394, 3 figg. [Verhalten der Mikrofilarie.]
- 99 Leger, M., et R. Le Galien. 51.3 Filaria : 16.9 : 9.9  
 1914. Fréquence de *Filaria Bancrofti* chez des sujets de la Guadeloupe ne présentant ni éléphantiasis ni accidents lymphangitiques. Bull. Soc. Path. exot. T. 7 p. 125—129.
- 97100 McConnell, R. E. 51.3 Filaria : 16.9 : 9.9  
 1914. Dracontiasis or Dracunculosis: A Review. Journ. trop. med. Hyg. London Vol. 17 p. 337—340. [Caused by *Filaria medinensis*.]
- 01 Morlot, et Zuber. 51.3 Filaria : 16.9 : 9.9  
 1914. Néosalvarsan et *Filaria loa*. (Réun. biol. Nancy). C. R. Soc. Biol. Paris T. 77 p. 475—476.
- 02 Ringenbach, J., et Guyomarc'h. 51.3 Filaria : 16.9 : 9.9  
 1914. La filariose dans les régions de la nouvelle frontière Congo-Cameroun. Observations sur la transmission de *Microfilaria diurna* et de *Microfilaria perstans*. Bull. Soc. Path. exot. T. 7 p. 619—626.
- 03 Rodenwaldt, Ernst. 51.3 Filaria : 16.9 : 9.9  
 1914. Eine neue Mikrofilarie im Blut des Menschen. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 1—12, 1 Taf., 3 figg. — [*Microfilaria nuda* n. sp.] Bemerkung. p. 211.
- 04 Terrien, F., et P. Prélat. 51.3 Filaria : 16.9 : 9.9  
 1914. Un cas de *Filaria loa*. Arch. Ophtalm. Paris T. 34 p. 294—299, 1 fig.
- 97105 Yakimoff, W. L. 51.3 Filaria : 16.9 : 9.9  
 1914. Recherches sur les maladies tropicales humaines et animales au

Turkestan. VI. La formule leucocytaire du sang des malades renfermant „*Filaria medinensis*“. Bull. Soc. Path. exot. T. 7 p. 192.

- 97106 Seurat, L. G. 51.3 *Gongylonema* : 16.9 : 9.32  
 1914. Sur un nouveau Gongylonème, parasite de la Gerbille. C. R. Soc. Biol. Paris T. 77 p. 521—524, 4 figg. [*G. brevispiculum* n. sp.]
- 07 Seurat, L. G. 51.3 *Habronema* : 16.9 : 83.2  
 1914. Sur un nouveau parasite de l'Outarde houbara. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 117—119, 1 fig. [*Habronema rotundata*]
- 08 Seurat, L. G. 51.3 *Habronema* : 16.9 : 89.1  
 1914. Sur un nouveau Spiroptère des Rapaces. C. R. Soc. Biol. Paris T. 76 p. 427—429, 3 figg. [*H. mansoni* n. sp.]
- 09 Seurat, L. G. 51.3 *Habronema* : 16.9 : 89.1  
 1914. Sur un nouveau parasite du Perenoptère. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 149—153, 6 figg. [*Habronema unilateralis*]
- 10 Seurat, L. G. 51.3 *Habronema* : 16.9 : 9.74  
 1915. Sur deux nouveaux Spiroptères des Carnivores. C. R. Soc. Biol. Paris T. 78 p. 157—161, 6 figg. [*Habronema grimaldiae* et *nouveli* nn. spp.]
- 11 Seurat, L. G. 51.3 *Heligmosomum* : 16.9 : 9.32  
 1915. Sur les Conditions de la Ponte du Strongle Lisse. Bull. scient. France Belgique (8) T. 48 p. 171—177, 4 figg. [*Heligmosomum laeve*]
- 12 Railliet, A., et A. Henry. 51.3 *Heterakidae* : 16.9 : 6  
 1914. Essai de Classification des „Heterakidae“. C. R. 9me Congrès intern. Zool. Monaco p. 674—682. [n. fam.]  
 16.9 : 7.2, 55, 56, 58, : 81.1, 26, 3, : 83 2, 4, : 84.1, : 85.2,  
 : 86, : 87.4, : 88.1, 9, : 89.7, : 9.2, 31, 32, 74, 81, 82
- 13 Guerrini, Guido. 51.3 *Heterakis* : 16.9 : 82  
 1914. Della emoeosinofilia nelle infestazioni intestinali zooparassitarie. Arch. Parasitol. T. 16 p. 337—372, 4 figg. [Funzione della infestione]  
 16.9 : 86, 5
- 97114 Seurat, L. G. 51.3 *Heterakis* : 16.9 : 82  
 1914. Sur quelques Hétéarakis d'Oiseaux. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 195—202, 1 pl. 16.9 : 83.2, : 86, : 88.9
- 15 Blanc, G. R. 51.3 *Heterakis* : 16.9 : 85.2  
 1914. *Heterakis parisi* et son rôle pathogène chez le Nandou. Bull. Soc. zool. France T. 39 p. 78—82, 4 figg.
- 16 Scott, John W. 51.3 *Heterakis* : 16.9 : 86  
 1913. A New Means of Transmitting the Fowl Nematode, *Heterakis perspicillum*. Science N. S. Vol 38 p. 672—673. [By a dung earthworm (*Helodrilus parvus*).]
- 17 Berliner, Ernst, und Kurt Busch. 51.3 *Heterodera* : 15  
 1914. Ueber die Züchtung der Rübennematoden (*Heterodera schachtii*) SCHMIDT auf Agar. Biol. Centralbl. Bd. 34 p. 349—356, 1 Taf.
- 18 Melchers, L. E. 51.3 *Heterodera* : 16.5  
 1914. *Heterodera radicicola* Attacking the Canada Thistle. Science N. S. Vol. 40 p. 241.
- 19 White, Mark J. 51.3 *Necator* : 07  
 1914. Examinations for hookworm ova. Technique for the examination of fresh material and for making permanent mounts of the specimens. Public Health Rep. Washington Vol. 29 p. 462. — Journ. trop. Med. Hyg. London Vol. 17 p. 103—104.
- 20 Motter, Murray Galt. 51.3 *Necator* : 16.9 : 9.9  
 1914. Hookworm disease. The use of oil of chenopodium in its treatment. Public Health Rep. Washington Vol. 29 p. 2651—2653.
- 21 Parona, Corrado, e Michele Stossich. 51.3 *Oesophagostomum* : 16.9 : 9.31  
 1901. *Oesophagostomum tuberculatum* n. sp. parassita dei *Dasyurus*. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 110, 3 pp., 5 figg.  
 (82)
- 97122 Perroncito, E. 51.3 *Oesophagostomum* : 16.9 : 9.73  
 1914. Osservazioni sull'*Oesophagostomum dentatum* dei suini, sui vivaci-

- simi loro movimenti e tenacità di vita. Ann. Accad. Agric. Torino Vol. 56 p. 220—221.
- 97128 **Velu.** 51.3 *Oesophagostomum* : 16.9 : 9.735  
1914. Enzootie d'œsophagostomose bovine au Maroc. Rec. Méd. vétér. Alfort Bull. Mém. Soc. centr. Méd. vétér. T. 91 p. 125—127.
- 24 **Grosso, G.** 51.3 *Oesophagostomum* : 16.9 : 9.82  
1914. Pathologisch-anatomische Veränderungen des Darmes und der Lunge des Affen (*Macacus*), durch tierische Parasiten verursacht. Zeitschr. Infektionskr. parasit. Krankh. Hyg. Haustiere Bd. 15 p. 261—267, 2 Taf., 4 figg. [*Oesoph. dentatum*.]
- 25 **Seurat, L. G.** 51.3 *Ophistostomum* : 16.9 : 9.32  
1915. Sur un nouvel *Ophistostomum* parasite du Gundu. C. R. Soc. Biol. Paris T. 78 p. 20—22, 4 figg. [*O. tacapense* n. sp.]
- 26 **Cave, Storrar.** 51.3 *Ostertagia* : 16.9 : 9.735  
1914. A Note on the Presence of *Ostertagia trifurcata* in the Abomasum of a Sheep in England. Parasitology Vol. 7 p. 201—203, 3 figg.
- 27 **Fracker, Stanley B.** 51.3 *Oxyuris* : 11.5  
1914. Variation in *Oxyuriæ*: Its Bearing on the Value of a „Nematode Formula“. (Amer. Ass. Adv. Sc.) Science N. S. Vol. 39 p. 367. [*Oxyuriæ vermicularis* varies so greatly as to throw doubt on value.]
- 28 **Seurat, L. G.** 51.3 *Oxyuris* : 15.6  
1914. Sur l'accouplement précoce d'un Oxyure. C. R. Acad. Sc. Paris T. 159 p. 755—757. [Progamie. Accouplement de la femelle immature.]
- 29 **Seurat, L. G.** 51.3 *Oxyuris* : 16.9 : 81.1  
1914. Sur un nouvel oxyure des Reptiles. C. R. Soc. Biol. Paris T. 77 p. 96—98, 4 figg. [*O. laevicauda* n. sp.]
- 30 **Aschoff, L.** 51.3 *Oxyuris* : 16.9 : 9.9  
1914. Sind die Würmer, besonders die Oxyuren, direkt oder indirekt schuld an der Appendicitis? Berlin. klin. Wochenschr. Jahrg. 51 p. 1504—1507. [Bedeutung für pseudo-appendicitische Anfälle. Rolle bei der akuten Appendicitis unbewiesen.]
- 97131 **Innes, J. Alexander, and A. Elmslie Campbell.** 51.3 *Oxyuris* : 16.9 : 9.9  
1914. The Occurrence of *Oxyuris vermicularis* in the Human Vermiform Appendix. Parasitology Vol. 7 p. 189—200.
- 32 **Rheindorf, A.** 51.3 *Oxyuris* : 16.9 : 9.9  
1914. Ist die *Oxyuris vermicularis* imstande, aktiv die Processuswand zu durchdringen, und ist sie ein blutsaugender Parasit? Centralbl. Bakter. Parasit. Abt. 1 Orig. Bd. 74 p. 604—617, 1 Taf., 5 figg. [Ist ein blutsaugender Parasit und kann aktiv Wand durchbohren.]
- 33 **Travassos, Lauro.** 51.3 *Paraspidotodera*  
1914. Contribuição para o conhecimento da fauna helmintolójica braileira. — Contribution to the study of brazilian helminthology. Mém. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 137—142, 1 pl. [*Paraspidotodera* n. g. pro *Heterakis uncinata*.]
- 34 **Seurat, L. G.** 51.3 *Physaloptera* : 16.9 : 81.1  
1914. Sur deux Physaloptères tétrahystériens des Reptiles. C. R. Soc. Biol. Paris T. 77 p. 433—436, 5 figg. [*Ph. abbreviata* et *paradoxa*.]
- 35 **Seurat, L. G.** 51.3 *Physaloptera* : 16.9 : 89.1  
1914. Sur les Physaloptères des Rapaces. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 244—253, 3 figg. [2. nn. spp.]  
(45.99, 65)
- 36 **Seurat, L. G.** 51.3 *Protospirura* : 16.9 : 9.74  
1914. Sur un nouveau Spiroptère du Chat ganté. C. R. Soc. Biol. Paris T. 77 p. 344—347, 5 figg. [*Pr. numidica* n. g., n. sp.]
- 97137 **Maupas, E.** 51.3 *Rhabditis*  
1915. Sur un Champignon parasite des *Rhabditis*. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 34—49, 13 figg. [*Protascus subuliformis* DANG.] Remarques sur le *Protascus subuliformis* à propos de la communication de M. E. MAUPAS. par R. MAIRE. p. 50—51.

- 97138 Dürken, Bernhard. 51.3 *Rhabditis* : 13.1  
 1915. Demonstration von Befruchtungs- und Eifurchungsvorgängen am lebenden Objekt. *Zool. Anz.* Bd. 45 p. 241—246, 1 fig. [An *Rhabditis*.] 13.13, 15
- 39 Maupas, E. 51.3 *Rhabditis* (65)  
 1915. Un nouveau *Rhabditis*. *Bull. Soc. Hist. nat. Afrique du Nord Ann.* 7 p. 51—52. [*R. giardi* n. sp.]
- 40 Ashcroft, L. S. 51.3 *Sclerostoma* : 11.45  
 1914. Recherches sur la sclérotoxine (extrait de sclérostomes de cheval). *C. R. Soc. Biol. Paris* T. 77 p. 442—444. [Action hémolytique in vitro. In vivo retard de la coagulation. Action toxique générale. Anaphylaxie.]
- 41 Fibiger, Johannes. 51.3 *Spiroptera* : 16.9 : 9.32  
 1914. Weitere Untersuchungen über das *Spiroptera*-carcinom der Ratte. *Zeitschr. Krebsforsch.* Bd. 14 p. 295—326, 2 Taf. [Sp. neoplastica] eine ursprünglich tropische Art, mit Insekt als Zwischenwirt (*Periplaneta*).]
- 42 Porta, Antonio. 51.3 *Spiroptera* : 16.9 : 9.74  
 1902. Sulla *Spiroptera sanguinolenta* RUD. *Atti Soc. Natural. Modena* (4) Vol. 4 p. 40.
- 43 Seurat, L. G. 51.3 *Spiruridae* : 14.65  
 1914. Sur la morphologie de l'appareil génital femelle des Spiruridæ. *C. R. Acad. Sc. Paris* T. 159 p. 1016—1019.
- 44 Bernard, P. Noel, et J. Bauche. 51.3 *Stephanurus* : 16.9 : 9.73  
 1914. Influence du mode de pénétration cutanée ou buccale du *Stephanurus dentatus* sur les localisations de ce nématode dans l'organisme du porc et sur son évolution. *Ann. Inst. Pasteur* T. 28 p. 450—469, 1 pl., 2 figg.
- 45 Boynton, William Hutchins. 51.3 *Stephanurus* : 16.9 : 9.73  
 1914. Kidney-worm Infestation of Swine in the Philippine Islands with Special Reference to the Pathological Changes. *Philippine Journ. Sc. Vol. 9* B p. 269—289, 3 pls.
- 97146 Neveu-Lemaire, M. 51.3 *Strongylidae*  
 1914. Dédoublement du genre *Nematodirus* (Strongylidae). *Bull. Soc. zool. France* T. 39 p. 293—296, 2 figg. [Séparation du sous-genre *Mecistocirrus* comme genre.]
- 47 Conradi, A. F. 51.3 *Strongylidae* : 16.9 : 9.73  
 1914. A Study in Strongyloid Parasites of Cattle and Sheep in South Carolina. (Amer. Ass. Adv. Sc.) *Science N. S.* Vol. 39 p. 365.  
 16.9 : 9.735
- 48 Moss, Morris I. 51.3 *Strongyloides* : 16.9 : 9.9  
 1914. Intestinal Parasites (*Strongyloides intestinalis*) with Unusual Symptoms. *N. York med. Journ.* Vol. 99 p. 1035—1037.
- 49 Smith, F. C. 51.3 *Strongylus* : 16.9 : 85.1  
 1914. Experiments in Dosing Ostriches for Wireworm. *Agric. Journ. Union South Africa* Vol. 7 p. 488—493.
- 50 Seurat, L. G. 51.3 *Subulura* : 14  
 1914. Sur un nouvel habitat et sur la morphologie du *Subulura allodapa* (CREPLIN). *C. R. Soc. Biol. Paris* T. 77 p. 154—157, 4 figg. [Surtout morphologie de ovéjecteur.] 14.67
- 51 Seurat, L. G. 51.3 *Thubunaea* : 16.9 : 81  
 1914. Sur un nouveau nématode parasite des reptiles. *C. R. Soc. Biol. Paris* T. 76 p. 724—727, 4 figg. [*Th.* n. g. *pudica* n. sp.]  
 16.9 : 81.1, 21
- 52 Ransom, B. H. 51.3 *Trichinella* : 11.044  
 1914. The Effect of Cold upon the Larvae of *Trichinella spiralis*. *Science N. S.* Vol. 39 p. 181—183. [Larvae killed by —18° C. Prophylactic value of refrigeration.]
- 97153 Gastel, Max. 51.3 *Trichinella* : 11.45  
 1914. Beitrag zur Frage der Toxinbildung bei der Trichinosis. *Centralbl. Bakt. Parasit. Abt. 1 Orig.* Bd. 74 p. 254—272.

- 97154 Gruber, Georg B. 51.3 *Trichinella* : i:14.5  
 1914. Neue Studien über die Pathologie der Trichinose. München. med. Wochenschr. Jahrg. 61 p. 645—648. [Toxinwirkung.]
- 55 Acloque, A. 51.3 *Trichinella* : 16.9 : 9  
 1913. Trichine et trichinose. Cosmos Paris N. S. T. 68 p. 92—94, 1 fig. 16.9 : 9.32,73,9
- 56 Böhm, Jos. 51.3 *Trichinella* : 16.9 : 9  
 1914. Trichinoskopbetrieb. Zeitschr. Fleisch-Milchhyg. Jahrg. 24 p. 509—512, 1 fig. 16.9 : 9.73
- 57 Böhm, Jos. 51.3 *Trichinella* : 16.9 : 9  
 1915. Trichinenfunde. München. tierärztl. Wochenschr. Jahrg. 66 p. 146. — Trichinenfunde und Ratten. p. 206—207. 16.9 : 9.32,73
- 58 von Haefen. 51.3 *Trichinella* : 16.9 : 9  
 1915. 23 Jahre Trichinenschau in Sachsen. München. tierärztl. Wochenschr. Jahrg. 66 p. 126. 16.9 : 9.73,74
- 59 Diaz Villar, Juan Manuel. 51.3 *Trichinella* : 16.9 : 9.32  
 1901. La triquina espiral (*Trichina spiralis* OWEN). Bol. Soc. españ. Hist. nat. T. 1 p. 137—142, 1 fig.
- 60 Mahir, Oskar. 51.3 *Trichinella* : 16.9 : 9.73  
 1914. Die Ergebnisse der Trichinenschau in München. München. tierärztl. Wochenschr. Jahrg. 65 p. 317—319.
- 61 Franke, Ew. 51.3 *Trichinella* : 16.9 : 9.74  
 1914. Trichinenschau beim Hunde nach dem REISSMANN'schen Verfahren. Zeitschr. Fleisch-Milchhyg. Jahrg. 24 p. 309—310.
- 62 Flury, [Ferd.] 51.3 *Trichinella* : 16.9 : 9.9  
 1914. Ueber Trichinosis. Sitz.-Ber. phys.-med. Ges. Würzburg 1913 p. 36—40.
- 97163 Sicard, Montgomery H. 51.3 *Trichinella* : 16.9 : 9.9  
 1914. Trichinosis, with a Report of Cases. Med. Record N. Y. Vol. 86 p. 282—285. — Trichinosis, with a Report of Fifteen Cases. Journ. trop. Med. Hyg. London Vol. 17 p. 347—349.
- 64 Boyer, Jacques. 51.3 *Trichocephalus* : 16.9 : 9.9  
 1912. La fixation des vers parasites dans l'intestin. Cosmos Paris N. S. T. 67 p. 402—404, 2 figg.
- 65 Christoffersen, N. R. 51.3 *Trichocephalus* : 16.9 : 9.9  
 1914. *Trichocephalus dispar* im Darmkanal des Menschen. Beitr. path. Anat. allg. Path. Bd. 57 p. 474—515, 1 Taf. [Pathologische Veränderungen der Schleimhaut und des Stroma an der Anheftungsstelle des Parasiten.]
- 66 v. Linstow, [O.] 51.3 *Trichosoma* : 16.9 : 7.44  
 1914. *Trichosoma tuberculatum* n. sp. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 73 p. 395—396, 2 figg.
- 67 Jimbo, Kotaro. 51.3 *Trichostrongylus* : 16.9 : 9.9  
 1914. Ueber die Verbreitung einer Art von *Trichostrongylus*, *Trichostrongylus orientalis* n. sp., als Darmparasiten des Menschen in Japan. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 75 p. 53—59. — Ueber eine neue Art von *Trichostrongylus* aus dem Darme des Menschen in Japan, (*Trichostrongylus orientalis* n. sp.). Annot. zool. japon. Vol. 8 p. 459—465, 1 Taf. (52)
- 68 Seurat, L. G. 51.3 *Tropidocerca* : 16.9 : 83.3  
 1914. Sur un *Tropidocerca* parasite d'un Echassier. C. R. Soc. Biol. Paris T. 76 p. 778—781, 8 figg. [*Tr. nouvelli* n. sp.]
- 69 Grossi, G. 51.3 *Tropidocerca* : 16.9 : 84.1  
 1914. Ueber die *Tropidocerca fissispina* im Vormagen der Ente. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 272—275, 4 figg.
- 97170 Seurat, L. G. 51.3 *Tropidocerca* : 16.9 : 84.1  
 1914. Sur un Nématode parasite du flamant rose. C. R. Soc. Biol. Paris T. 76 p. 814—817, 4 figg. [*Tropidocerca coccinea* n. sp.]

- 97171 Lebour, M. V., and T. H. Taylor. 51.3 *Tylenchus* : 07  
 1914. Means of Collecting Eelworms. *Nature London* Vol. 93 p. 242, 1 fig.
- 72 Cobb, N. A. 51.3 *Tylenchus* : 16.5  
 1914. Citrus-Root Nematode. *Journ. agric. Research* Vol. 2 p. 217—230, 13 figg. [*Tylenchus semipenetrans*.]
- 73 Fuchs, Gilbert. 51.3 *Tylenchus* : 16.9 : 57.68  
 1914. *Tylenchus dispar curvidentis* m. und *Tylenchus di-par cryphali* m. *Zool. Anz.* Bd. 45 p. 195—207, 14 figg. (43.46)
- 74 Isola, Domenico. 51.3 *Uncinaria* (45)  
 1904. Esiste in Italia l'*Uncinaria americana?* *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 129, 4 pp. [Forma americana non è propria dell' Italia (trovata in individui proveniente dall' America).]
- 75 Camerano, L. 51.31 (95)  
 1914. *Gordiens. Nova Guinea Rés. Expéd. scient. néerl. N. Guinea* Vol. 5 *Zool.* p. 541—542.
- 76 Третьяковъ, Д. Третиаковъ, D. 51.31 *Gordius* : 13  
 1901. Эмбриональное развитие *Gordius aquaticus* VILLOT. *Труды Сиб. Общ. Естеств. Т. 32 Вып. 1 Прот. Засѣд. р. 19—22.* — Entwicklungsgeschichte von *Gordius aquaticus* VILL. *Trav. Soc. Nat. St.-Pétersbourg* Vol. 32 *Livr. 1 C. R.* p. 24.
- 77 Mühldorf, Anton. 51.31 *Gordius* : 13  
 1914. Beiträge zur Entwicklungsgeschichte und zu den phylogenetischen Beziehungen der Gordiuslarve. *Zeitschr. wiss. Zool.* Bd. 111 p. 1—75, 3 Taf., 4 figg. 13.15, 2, 3, 41, 14.3, 38, 73, 76, 77, 8
- 78 Blunck, Hans. 51.31 *Gordius* : 15  
 1915. Ein kurzes Wort zur Kenntnis der Gordiidenbiologie. *Zool. Anz.* Bd. 45 p. 289—290. 15.4 16.9
- 97179 Schmassmann, Walter. 51.31 *Mermithidae* (494)  
 1914. Beitrag zur Kenntnis der Mermithiden. *Zool. Anz.* Bd. 44 p. 396—406, 7 figg. [3 nn. spp. in: *Mermis 2, Paramermis.*] 15.2
- 80 Rauther, M. 51.31 *Nectonema* : 14  
 1914. Zur Kenntnis und Beurteilung von *Nectonema*. *Zool. Anz.* Bd. 43 p. 561—576, 8 figg. 14.31, 32, 33, 34, 38, 65, 73, 77, 83, 89
- 81 Kostylew, N. 51.33  
 1914. Ueber die Stellung einiger Acanthocephalenarten im System. *Zool. Anz.* Bd. 44 p. 186—188, 1 fig. [*Heteroplus* n. g. pro *Giganthorhynchus otidis.*]
- 82 Porta, Antonio. 51.33 : 16.9 : 6  
 1914. Acantocefali nuovi e note sinonimiche. *Zool. Anz.* Bd. 44 p. 483—485, 2 figg. [2 nn. spp. in: *Echinosoma, Echinorhynchus.*] 16.9 : 82, : 9.74
- 83 Weiss, A. 51.33 *Corynosoma* : 16.9 : 84.3  
 1914. Sur une variété nouvelle du *Corynosoma hystrix* (Acanthocéphale), parasite du *Sula bassana* L. *Bull. Soc. Hist. nat. Afrique du Nord Ann. 6* p. 120—122, 8 figg. [n. var. *tunitae.*] (61.1)
- 84 Van Cleave, H. J. 51.33 *Eorhynchus*  
 1914. *Eorhynchus*: A Proposed New Name for *Neorhynchus* HAMANN Preoccupied. *Journ. Parasitol.* Vol. 1 p. 50—51. (Contrib. zool. Lab. Univ. Illinois No. 32.) [*Eorhynchus* n. nom. pro *Neorhynchus* HAMANN non SCLATER non MILNE EDWARDS.]
- 97185 Van Cleave, H. J. 51.33 *Eorhynchus* : 18.1  
 1914. Studies on cell constancy in the genus *Eorhynchus*. (Contr. zool. Lab. Univ. Ill. No. 28.) *Journ. Morphol.* Vol. 25 p. 253—299, 3 pls. [Remarkable degree of constancy in all somatic structures. No very limited relationship of cell size to body size.]

- 97136 Wynhoff, Gerarda. 51.35 : 14.93  
 1914. Der hammerförmige Chaetognathen-Kopf. Zool. Anz. Bd. 45 p. 24—27, 2 figg. [Berechtigung der Gattung *Pseudosagitta* zweifelhaft.]
- 87 Germain, L., et L. Joubin. 51.35 (26;  
 1914. Sur les Chétognathes des croisières de S. A. S. le Prince de Monaco. C. R. Acad. Sc. Paris T. 158 p. 1452—1455.  
 (26.1, 2)
- 88 Gaskell, J. F. 51.4 : 14  
 1914. The Chromaffine System of Annelids and the Relation of this System to the Contractile Vascular System in the Leech, *Hirudo medicinalis*. A Contribution to the Comparative Physiology of the Contractile Vascular System and its Regulators, the Adrenalin Secreting System and the Sympathetic Nervous System. Phil. Trans. R. Soc. London Vol. 205 B p. 153—211, 4 pls., 2 figg. [Homologues of adrenalin, sympathetic and contractile vascular system of Vertebrates present in terrestrial or amphibious Annelids. Common ancestral nerve cell acting as regulator in both ways. Contractile rhythm an intrinsic property of vascular muscle.]  
 14.12, 13, 45, 89 51.5—.7
- 89 Gee, Wilson. 51.5 : 11.8  
 1914. The Behavior of Leeches with Especial Reference to its Modifiability. (Amer. Ass. Adv. Sc.) Science N. S. Vol. 39 p. 364. [Acclimation to slight stimuli. Fatigue. Concurrent stimuli. Influence of intermediate metabolic products.]
- 90 Goddard, E. J. 51.5 : 14.9  
 1914. On the Significance of the Somitic Constitution, Body Form, and Genital Apertures in the Hirudinea, in reference to the Arthropoda. Trans. R. Soc. South Africa Vol. 4 p. 148—156. [Common origin.]
- 97191 Selinsky, W. 51.5 : 16.9 : 53  
 1914. Ueber einige auf Arthropoden schmarotzende Ichthyobdellinen. Zool. Anz. Bd. 44 p. 270—282, 4 figg. [2 nn. spp. in: *Crangonobdella*, *Ichthyobdella*.] 16.9 : 53.15, 841
- 92 Acloque, A. 51.5 : 16.9 : 7  
 1913. Les sanguines des animaux sauvages. Cosmos Paris N. S. T. 68 p. 626—629, 6 figg.
- 93 King, L. A. L. 51.5 (41.41)  
 1914. Some Leeches of the Glasgow District. Glasgow Natural. Vol. 6 p. 39—47.
- 94 Annandale, N. 51.5 (56.9)  
 1913. A Report on the Biology of the Lake of Tiberias. Second Series. The Leeches of the Lake of Tiberias. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 211—214. [1 n. subsp. in *Herpobdella*.]
- 95 Weber, Maurice. 51.5 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Hirudinées colombiennes. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 731—747, 17 figg. [10 nn. spp. in: *Helobdella* 3, *Blanchardiella* n. g. 6, *Macrobdella*.]
- 96 Leigh-Sharpe, W. Harold. 51.5 Calliobdella : 16.9 : 7.58  
 1914. *Calliobdella lophii*. Parasitology Vol. 7 p. 204—218, 5 figg.
- 97 Schleip, W. 51.5 Clepsine : 13.9  
 1914. Die Entwicklung zentrifugierter Eier von *Clepsine sexoculata*. Verh. deutsch. zool. Ges. Vers. 24 p. 236—253, 17 figg. [Anordnung der sichtbaren Eisubstanzen besitzt wesentlichen Einfluss auf Teilungsrichtung, Teilungsweise bestimmter Zellfolgen und Teilungsgeschwindigkeit.]
- 97198 Matthiä, Walter. 51.5 Clepsine : 15.3  
 1915. Ein blutdürstiger Räuber. (*Clepsine complanata*). Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 88—90, 1 fig.

- 97199 **Bolsius, H.** 51.5 *Glossiphonia* : 15.6  
 1914. A propos de l'adhérence des œufs des Clepsinides. *Zool. Anz.* Bd. 43 p. 438—439. [Doutes relatives à l'adhérence des œufs fraîchement pondus au corps de la mère.]
- 97200 **Borrel, A.** 51.5 *Haemopis* : 18  
 1914. Réseau pigmentaire chez *Hemopis sanguisuga*. *C. R. Soc. Biol.* Paris T. 76 p. 665—669. [Origine aux dépens de la tunique musculaire péri-intestinale.]
- 01 **Bonnet, A.** 51.5 *Hirudo* : 12.63  
 1914. Anomalie de l'appareil génital mâle de la Sangsue. *Arch. Parasitol.* T. 16 p. 432—433, 1 fig.
- 02 **Rivas Mateos, Marcelo.** 51.5 *Hirudo* (46.2)  
 1901. El *Hirudo troctina* JOHN, de Extremadura. *Bol. Soc. españ. Hist. nat.* T. 1 p. 375—377, 1 fig.
- 03 **Wharton, Lawrence D.** 51.5 *Hirudo* (91.4)  
 1913. *Hirudo boytoni*, a New Philippine Leech. *Philippine Journ. Sc.* D Vol. 8 p. 369—371. [n. sp.]
- 04 **Harding, W. A.** 51.5 *Idiobdella* (69.6)  
 1913. The PERCY SLADEN Trust Expedition to the Indian Ocean in 1905, under the Leadership of Mr. J. STANLEY GARDINER. Volume V. No. III. On a New Land-leech from the Seychelles. *Trans. Linn. Soc. London* Vol. 16 p. 39—43, 1 pl., 1 fig. [*Idiobdella* n. g. *seychellensis* n. sp.]
- 05 **Shipley, A. E.** 51.5 *Limnatis* : 16.1  
 1915. Leeches and the War. *Lancet* Vol. 188 p. 255. — by JOHN D. MARSHALL. p. 297. [Substitution of *L. granulosa* for *Hirudo medicinalis*.]
- 06 **Cognetti, Luigi.** 51.6 (24 : 4)  
 1903. Contributo alla conoscenza degli Oligocheti Cavernicoli. *Atti Soc. Natural. Modena* (4) Vol. 5 p. 3—10. [2 nn. spp. in *Helodrilus*.] (43.66, 68, 44.73, 78, 83, 84, 45.3)
- 97207 **Friend, Hilderic.** 51.6 (42.25)  
 1914. Some East Sussex Oligochaets. *Zoologist* (4) Vol. 18 p. 81—90.
- 08 **Cognetti de Martiis, Luigi.** 51.6 (45.71)  
 1914. Escursioni Zoologiche del Dr. ENRICO FESTA nei monti della Vallata del Sangro (Abruzzi). *Boll. Mus. Zool. Anat. comp.* Torino Vol. 29 No. 689, 5 pp. [2 nn. subssp. in: *Hormogaster*, *Helodrilus*.]
- 09 **Cognetti de Martiis, Luigi.** 51.6 (56.2)  
 1913. Escursioni Zoologiche del Dr. ENRICO FESTA nell' Isola di Rodi. V. Oligocheti dell' Isola di Rodi. *Boll. Mus. Zool. Anat. comp.* Torino Vol. 28 No. 674, 6 pp. [2 nn. spp. in *Helodrilus*.]
- 10 **Stephenson, J.** 51.6 (56.9)  
 1913. A Report on the Biology of the Lake of Tiberias. First Series. Aquatic Oligochaeta from the Lake of Tiberias. *Journ. Proc. Asiat. Soc. Bengal* Vol. 9 p. 53—56. [*Helodrilus lacustris* n. sp.]
- 11 **Michaelsen, W.** 51.6 (6)  
 1914. Oligochaeten vom tropischen Afrika. *Mitt. nat. Mus. Hamburg Jahrg.* 31 *Beih.* 2 p. 81—127, 1 Taf. [10 nn. spp. in: *Lycodrilus*, *Dichogaster* 4, (1 n. var.) *Ocnerodrilus*, *Platydrilus*, *Eupolytoreutus*, *Polytoreutus* 2.] (62, 66.6, 67.5, 7, 8)
- 12 **Michaelsen, W.** 51.6 (68.7)  
 1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und einiger Subantarktischer Inseln. Die Oligochaeten des Süßwassers, gesammelt von der deutschen Südpolar-Expedition. *Deutsch. Südpol.-Exped.* Bd. 16 *Zool. Bd.* 8 p. 93—95. (99)
- 13 **Smith, Frank.** 51.6 (74)  
 1914. Additional Data on Some of EISEN'S Species of Lumbricidae. (*Amer. Ass. Adv. Sc.*) *Science N. S.* Vol. 39 p. 364—365.
- 97214 **Rosa, D.** 51.6 (82.9)  
 1902. Gli Oligocheti raccolti in Patagonia dal dott. FILIPPO SILVESTRI. *Atti Soc. Natural. Modena* (4) Vol. 4 p. 7—10. [*Notiodrilus silvestrii* n. sp. 1 n. var. in *Notiodrilus*.]

- 97215 Michaelson, W. 51.6 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Die Oligochaeten Columbias. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 202—252, 1 Taf., 2 figg. [7 nn. spp. in: *Henlea*, *Dichogaster*, *Periscolex* 2, *Rhinodrilus* 2, *Andiodrilus*.]
- 16 Cognetti de Martiis, L. 51.6 (95)  
 1914. Oligochaeta recueillis pendant la „Nederl. Nieuw-Guinea-Expedition“ (1903). Nova Guinea Rés. Expéd. scient. néerl. N. Guinea Vol. 5 Zool. p. 543—564, 2 pls.
- 17 Čejka, Bohumil. 51.6 (98)  
 1912. Die Oligochaeten der Russischen in den Jahren 1900—1903 unternommenen Nordpolarexpedition. II. Ueber neue *Bryodrilus*- und *Henlea*-Arten. Mém. Acad. Sc. St.-Pétersbourg Cl. phys.-math. Vol. 29 No. 6, 19 pp., 4 Taf. [3 nn. spp. in: *Bryodrilus*, *Henlea* 2.]
- 18 Bittner, L. H., G. R. Johnson and H. B. Torrey. 51.6 Allolobophora : 11.044  
 1915. The earthworm and the method of trial. Journ. animal Behav. Vol. 5 p. 61—65. [Orientation to light due to predictable, not random movements nor to trials.]
- 19 Rosa, Daniele. 51.6 Allolobophora (45.3)  
 1902. Un Lombrico cavernicolo (*Allolobophora spelaea* n. sp.) Atti Soc. Natural. Modena (4) Vol. 4 p. 36—39.
- 20 Rosa, Daniele. 51.6 Allolobophora (45.4)  
 1903. L'*Allolobophora (Eophila) nematogena* n. sp. e i suoi speciali Linfociti. Atti Soc. Natural. Modena (4) Vol. 5 p. 11—13.
- 21 Baylis, H. A. 51.6 Aspidodrilus (66.4)  
 1914. Preliminary Account of *Aspidodrilus*, a remarkable Epizoic Oligochaete. Ann. Mag. nat. Hist. (8) Vol. 14 p. 145—151, 2 figg. [A. n. g. *kelsalli* n. sp.]
- 97222 Keyl, Friedrich. 51.6 Branchiura (4)  
 1914. Zur Verbreitung von *Branchiura sowerbyi* BEDDARD. Zool. Anz. Bd. 43 p. 529—530. (41.88, 42.1, 43.51, 53, 58, 54.1, 5, 8)
- 23 Hall, Maurice C. 51.6 Ceratodrilus (79.2)  
 1914. Descriptions of a New Genus and Species of the Discodrilid Worms. Proc. U. S. nation. Mus. Vol. 48 p. 187—193, 3 figg. [*Ceratodrilus* n. g. *thyisanosomus* n. sp.]
- 24 Zielińska, Janina. 51.6 Eisenia : 11.69  
 1913. Ueber die Wirkung des Sauerstoffpartialdruckes auf Regenerationsgeschwindigkeit bei *Eisenia foetida* Sav. Arch. Entw.-Mech. Bd. 38 p. 30—48, 1 fig. [Sauerstoffmangel sowie Ueberfluss ungünstig. Im Sauerstoff zuerst Wachstumsbeschleunigung, die aber immer kleiner wird und ins Gegenteil übergeht. Wirkung durch den Einfluss auf den Metabolismus.]
- 25 Friend, Hilderic. 51.6 Enchytraeidae (42)  
 1914. British Enchytraeids. VI. New Species and Revised List. Journ. R. micr. Soc. London 1914 p. 128—154, 5 figg. [9 nn. spp. in: *Buchholzia* 2, *Henlea* 3, *Fridericia* 3.] (41.66, 83, 42.25, 51, 52, 57)
- 26 Dequal, Lidia. 51.6 Enchytraeidae (45.5)  
 1914. Gli Enchitreidi della Toscana. Monit. zool. itai. Anno 25 p. 13 24, 7 figg. [3 nn. spp. in *Fridericia*.]
- 27 Welch, Paul S. 51.6 Enchytraeidae (77)  
 1914. Studies on the Enchytraeidae of North America. (Contrib. zool. Lab. Univ. Illinois No. 26). Bull. Illinois Lab. nat. Hist. Vol. 10 p. 123—212, 5 pls., 1 fig. [7 nn. spp. in: *Henlea* 2, *Lumbricillus*, *Fridericia* 3, *Enchytraeus*.] (77.3, 4, 7)
- 97228 Bradler, E. 51.6 Enchytraeus : 15  
 1915. Die Enchytraeæ, ihr Bau, ihre Lebensweise und ihre Zucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 220—224, 4 figg.

- 97229 Baylis, H. A. 51.6 *Enchytraeus* : 16.9 : 53,842  
 1915. A Parasitic Oligochaete, and other Inhabitants of the Gill-chambers of Land-crabs. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 378—383, 1 fig.  
 [*Enchytraeus parasiticus* n. sp.] (26.5) 14.31, 32, 34, 63, 65, 8
- 30 Korschelt, E. 51.6 *Helodrilus* : 11.59  
 1914. Ein Regenwurm mit doppeltem Hinterende. *Zool. Anz.* Bd. 43 p. 500—506, 4 figg.
- 31 Baldasseroni, Vincenzo. 51.6 *Helodrilus* (45.76)  
 1913. Descrizione di un nuovo Lumbricide. *Helodrilus (Eophila) apuliae* n. sp. *Boll. Mus. Zool. Anat. comp.* Torino Vol. 28 No. 672, 3 pp.
- 32 Michaelsen, W. 51.6 *Helodrilus* (49.5)  
 1914. Ein neuer Regenwurm aus Griechenland. *Verh. zool.-bot. Ges. Wien* Bd. 64 p. 8—9. [*Helodrilus venetus* n. var. *ebneri*.]
- 33 Baldasseroni, Vincenzo. 51.6 *Hormogaster* : 14.61  
 1914. Sui nefridii dell'*Hormogaster praetiosa* MCHLSN. *Monit. zool. ital.* Anno 25 p. 160—173, 1 tav., 5 figg. [Parte escretrice e vescica (di deposito). Circolazione del sangue nei nefridii.]
- 34 Korschelt, E. 51.6 *Lumbricidae* : 11  
 1914. Ueber Transplantationsversuche, Ruhezustände und Lebensdauer der Lumbriciden. *Zool. Anz.* Bd. 43 p. 537—555. [Lebensdauer bei *Helodrilus longus* bis  $10^{1/4}$  Jahre.] 11.39, 69
- 35 Hunt, H. R. 51.6 *Lumbricidae* : 11.69  
 1915. Regeneration of Head Parts in Earthworms After Removal of the Anterior Portion of the Digestive Tube. (Amer. Soc. Zool.) *Science N. S.* Vol. 41 p. 476. [Regeneration of head parts (stomodeum, brain fundamental, commissures).]
- 36 von Szüts, Andreas. 51.6 *Lumbricidae* : 18.8  
 1914. Studien über die feinere Beschaffenheit des Nervensystems des Regenwurmes, nebst Bemerkungen über die Organisierung des Nervensystems. *Arch. Zellforsch.* Bd. 13 p. 270—317, 3 Taf.
- 97237 Mrazeck, Alois. 51.6 *Lumbriculus* : 11  
 1914. Beiträge zur Naturgeschichte von *Lumbriculus*. *Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl.* 1913 No. 14, 54 pp., 13 figg. [Oecologie, Bewegungen, Färbung. Teratologie der Excretionsorgane. Geschlechtliche und ungeschlechtliche Fortpflanzung (regenerative Teilstücke). Lebenszyklus.] 11.57, 59, 66, 69, 7, 12.61
- 38 Rogers, Charles G., and Elsie M. Lewis. 51.6 *Lumbricus* : 11.12  
 1914. The Temperature Coefficient of the Rate of Contraction of the Dorsal Blood-vessel of the Earthworm. *Biol. Bull. Woods Hole* Vol. 27 p. 269—274. [Of same general magnitude as those of chemical reactions.]
- 39 Rogers, Charles G., and Elsic M. Lewis. 51.6 *Lumbricus* : 11.28  
 1914. The Relation of the Body Temperature of the Earthworm to that of its Environment. *Biol. Bull. Woods Hole* Vol. 27 p. 262—268, 2 figg. [Quick and close adaptation.]
- 40 Yagi, S. 51.6 *Lumbricus* : 11.45  
 1914. Ueber Lumbricin, die hämolytische Substanz des Regenwurms. *Arch. intern. Pharmacod. Thérap.* Vol. 21 p. 105—117. [Zusammensetzung. Wirkung.]
- 41 Bordas, L. 51.6 *Lumbricus* : 11.69  
 1914. Sur un cas de ramification caudale chez un lombric (*Lumbricus herculeus* SAVIGNY). *Bull. Soc. zool. France* T. 39 p. 252—260, 5 figg.
- 42 . . . 51.6 *Lumbricus* : 16.1  
 1913. Les lombrics et leur action sur le sol. *Terre vaudoise Ann.* 5 p. 8—9, 1 fig. — Les vers de terre et l'agriculture. p. 461—462.
- 97248 McDermott, F. Alex., and Herbert S. Barber. 51.6 *Microscolex* (75.3)  
 1914. Luminous Earthworms in Washington D. C. *Proc. biol. Soc. Washington* Vol. 27 p. 147—148. [*Microscolex phosphoreus*.]

- 97244 Lloyd, R. E. 51.6 *Pheretima* : 14.6  
 1911. Some disputed points in the Anatomy of a common Indian Earthworm. *Journ. Bombay nat. Hist. Soc.* Vol. 21 p. 289—291, 2 figg. — by A. POWELL. p. 291—293. 14.61, 63
- 45 Michaelsen, W. 51.6 *Pheretima* (91.1)  
 1914. On Two New Species of *Pheretima* from Borneo. *Sarawak Mus. Journ.* Vol. 2 No. 5 p. 59—64, 1 fig. [*Ph. moultoni* and *poiana*.]
- 46 Cognetti de Martiis, Luigi. 51.6 *Pheretima* (96.3)  
 1914. On a small Collection of Earthworms from Henderson Island. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 255—257, 1 fig. [*Pheretima hendersoni* n. sp.]
- 47 Goddard, E. J. 51.6 *Phreodrilus* (68.7)  
 1914. Preliminary Note on Some Phreodrilidae from the Wellington Mountains, South Africa. *Trans. R. Soc. South Africa* Vol. 4 p. 147.
- 48 Cognetti de Martiis, Luigi. 51.6 *Rhinodrilus* (85)  
 1914. Descrizione di un nuovo Glossoscolecino del Perù. *Boll. Mus. Zool. Anat. comp. Torino* Vol. 29 No. 687, 3 pp., 1 fig. [*Rhinodrilus perbasiensis* n. sp.]
- 49 Harman, Mary T. 51.6 *Thinodrilus* : 11.69  
 1914. Some Experiments on Regeneration in *Thinodrilus limosus*. (Amer. Soc. Zool.) *Science N. S.* Vol. 39 p. 476. [Anterior and posterior regeneration.]
- 50 Oschmann, Albert. 51.6 *Tubifex* : 13.11  
 1914. Beitrag zum Studium der Zellverschmelzung und der cellulären Erscheinungen. I. Teil: Die Ovogenese von *Tubifex (Ilyodrilus) bavaricus*. *Arch. Zellforsch.* Bd. 12 p. 299—358, 5 Taf., 16 figg.
- 97251 Fauvel, Pierre. 51.7 : 01  
 1914. Les Abus de la Loi de priorité. *C. R. 9me Congrès intern. Zool. Monaco* p. 848—850. — Discuss. p. 850.
- 52 Orlandi, Sigismondo. 51.7 : 14  
 1899. Sulla parentela delle Maldanidi colle Arenicolidi. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 80, 3 pp.
- 53 Storch, Otto. 51.7 : 14  
 1913. Vergleichend-anatomische Polychätenstudien. *Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl. Bd. 122 Abt. 1* p. 877—988, 3 Taf., 6 figg. [Nervensystem und Parapodien von *Hermodice*, *Nereis*, *Nerine*.] 14.73, 77, 81, 83, 89, 99
- 54 Kornfeld, Werner. 51.7 : 14  
 1914. Ueber die Abgrenzung der Amphinomiden. *Zool. Anz.* Bd. 44 p. 486—492. [Bau des Nervensystems und des Podialapparates.] 14.73, 81, 83, 84, 89, 99
- 55 Storch, O. 51.7 : 14.8  
 1914. Zur vergleichenden Anatomie der Polychäten. *Verh. Ges. deutsch. Nat. Aerzte Vers.* 85 Tl. 2 Hälften 1 p. 709—711.
- 56 Clarke, John M. 51.7 (114)  
 1903. Some Devonian Worms. *Bull. N. Y. State Mus.* No. 69 — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1234—1238, 2 pls. [*Protonympha salicifolia* and *Palaeochaeta devonica* nn. spp.]
- 97257 Bergström, Erik. 51.7 (26)  
 1914. Zur Systematik der Polychätenfamilie der Phylodociden. *Zool. Bidrag Uppsala* Bd. 3 p. 37—224, 5 Taf., 81 figg. [3 nn. spp. in: *Eumida*, *Phylodocete*, *Eteone*. — *Phylodocinae*, *Mystidinae*, *Protomystidinae*, *Lugiinae*, *Eteoninae* nn. subfam. — *Austrophyllophum* n. g. pro *Eulalia charcoti*, *Notalia* pro *E. picta*, *Steggaea* pro *E. magelhaensis*, *Pirakia* pro *E. punctifera*, *Sphaeroedoce* pro *Phylloedoce quadraticeps*, *Hypoculaia* pro *Ph. bilineata*, *Prochaetoporia* pro *Genetyllys brevis*, *Prolopadorhynchus* pro *Lopadorhynchus nationalis*, *Reibischia* pro *L. hensenii*, *Pseudomystides* pro *Mystides limbata*, *Hypereteone* pro *Eteone lactea*.] (26.1—23.8, 5.—9)

- 97258 M'Intosh. 51.7 (26)  
 1914. Notes from the Gatty Marine Laboratory, St. Andrews. — No. XXXVI. Ann. Mag. nat. Hist. (8) Vol. 13 p. 77—110, 2 pls. [Some of the species of *Prionospio*. British Amphictenidae and Ampharetidae.] (26.1,12)
- 59 Ramsay, L. N. G. 51.7 (26)  
 1914. On the Genera *Ceratocephale* MALMGREN and *Tylorhynchus* GRUBB. Proc. zool. Soc. London 1914 p. 231—235. [C. osawai = T. chinensis. Distribution.] (26.1,7)
- 60 Fauvel, Pierre. 51.7 (26)  
 1915. Polychètes pélagiques nouvelles des Campagnes de la Princesse-Alice. (Note préliminaire.) Bull. Inst. océanogr. Monaco No. 305, 11 pp., 7 figg. [3 nn. spp. in: *Macellicephalia*, *Lopadorhynchus*, *Arete*.] (26.1,2)
- 61 Pryde, James W. 51.7 (26.1)  
 1914. Report on the Annelida Polychaeta collected in the North Sea and adjacent parts by the Scotch Fishery Board Vessel „Goldseeker“. Part II. Nephthydidae to Hesionidae. Ann. Mag. nat. Hist. (8) Vol. 13 p. 266—275, 1 pl. [*Megalia assimilis* n. sp.] (26.12,13)
- 62 M'Intosh, W. C. 51.7 (26.1)  
 1915. Notes from the Gatty Marine Laboratory, St. Andrews. — No. XXXVII. Ann. Mag. nat. Hist. (8) Vol. 15 p. 1—58, 3 pls. [Polychaeta from English, Canadian and Norwegian waters.]
- 63 Pryde, James W. 51.7 (26.12)  
 1914. Report on the Annelida Polychaeta collected in the North Sea and adjacent parts by the Scotch Fishery Board Vessel „Goldseeker.“ Part III. Syllidae to Eunicidae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 289—315, 1 pl.
- 97264 Pryde, James W. 51.7 (26.12)  
 1915. Report on the Annelida Polychaeta collected in the North Sea and adjacent parts by the Scotch Fishery Board Vessel „Goldseeker.“ — Part IV. Goniadidae to Spionidae. Ann. Mag. nat. Hist. (8) Vol. 15 p. 239—256.
- 65 Southern, R. 51.7 (41.73)  
 1914. Clare Island Survey. Part 47. Archiaannelida and Polychaeta. Proc. Irish Acad. Vol. 31 No. 47, 160 pp., 15, ls. [16 nn. spp. in: *Sphaerosyllis*, *Pionosyllis*, *Streptosyllis* 2, *Opisthodonta*, *Pholoë*, *Praegeria* n. g., *Mystides*, *Paraonis*, *Nerimides*, *Aonides*, *Chaetozone* 2, *Thelepides* n. g., *Armandia*, *Chone*. — 2 nn. varr. in: *Exogone*, *Castalia*. — *Paranaitis* n. nom. pro *Anaitis* MALMGREN non DUPONCHEL, *Cirratulus mcintoshii* pro *C. norvegicus* MC INTOSH.]
- 66 Fauvel, Pierre. 51.7 (66.99)  
 1914. Sur les Polychètes rapportées par M. Ch. GRAVIER de San Thomé. Bull. Mus. Hist. nat. Paris 1914 p. 66—70. [*Eurythoe laevisetis* n. sp. — 3 nn. varr. in: *Aglaurides*, *Sabellaria* 2.]
- 67 Дьяконовъ, А. М. Djakonov, A. 51.7 Amphicteis : 14.3  
 1913. Объ анатомическомъ и гистологическомъ строеніи кишечнаго канала *Amphicteis gunneri* SARS. Труды Спб. Общ. Естеств. Т. 42 Вып. 4 Отдѣл. Зоол. и Физiol. р. 295—334, 3 Табл., 9 figg. — Anatomisch-histologische Untersuchungen des Darmes von *Amphicteis gunneri*. Trav. Soc. Nat. St.-Petersbourg Vol. 42 Livr. 4 Zool. et Physiol. p. 335—346. 14.31,32—35
- 68 Fauvel, Pierre. 51.7 Aphroditidae (26)  
 1914. Sur la Classification des Acoëtinés (Annélides Polychètes). C. R. 9me Congrès intern. Zool. Monaco p. 468—473.  
 (26.2,3—4.7,75)
- 97269 Fauvel, Pierre. 51.7 Aphroditidae (26)  
 1914. Aphrodiens pélagiques des Campagnes de l'Hirondelle, de la Princesse-Alice et de l'Hirondelle II. (Note préliminaire). Bull. Inst. océ-

- anogr. Monaco No. 287, 8 pp., 4 figg. [2 nn. spp. in: *Nectochaeta*, *Maccellicephala*. — 1 n. var. in *Harmothoe*] (26,1,2) 51.7 **Ariciidae** (26)
- 97270 **Eisig, H.** 1914. Zur Systematik, Anatomie und Morphologie der Ariciiden nebst Beiträgen zur generellen Systematik. *Mitt. zool. Stat. Neapel Bd.* 21 p. 153—600, 18 Taf., 23 figg. [4 nn. spp. in: *Aricia* 3 (1 n. var.), *Scolaricia* n. g. — *Theostoma* n. g. pro *Aricia* örsledi.] 14.28, 61, 63, 64, 65, 77, 78, 85, 889, 93, 99 (26,1—2, 25, 3, 4, 5, 7, 8, 9) 51.7 **Autolytus** : 11.6
- 71 Meyer, N. Th.** 1914. Zur ungeschlechtlichen Fortpflanzung von *Autolytus hesperidum*. *Zool. Anz.* Bd. 44 p. 361—369, 4 figg. [Im Mutterindividuum entwickeln sich Geschlechtsprodukte noch vor der Absonderung der Tochterindividuen, die ihre Geschlechtsprodukte eben von der Mutter erhalten. Kein Geschlechtswechsel.] 51.7 **Branchiomma** : 11.855
- 72 v. Buddenbrock, W.** 1913. Ueber die Funktion der Statocysten im Sande grabender Meeres-tiere. Zweite Mitteilung. *Zool. Jahrb.* Bd. 33 Abt. allg. Zool. Physiol. p. 441—482, 13 figg. [*Branchiomma* positiv geotropisch. Rolle der Statocysten bei Einstellung in Schwerkraftsrichtung. Muskelsensorische Regulierung des Parallelismus zwischen Kopf und Schwanz.] 51.7 **Ceratocephale** : 11.6
- 73 Gravier, Ch.** 1913/14. Sur l'évolution de la forme épigame du Palolo japonais (*Ceratocephale osawai* IZUKA). *Commun. 9me Congrès intern. Zool. Monaco* Sér. 3 p. 8—9. — *C. R.* p. 223—230, 4 figg. [Simplification portant sur les mamelons sétigères.] 51.7 **Chaetopteridae** (26)
- 97274 **Potts, F. A.** 1914. Polychaeta from the N. E. Pacific: The Chaetopteridae. With an Account of the Phenomenon of Asexual Reproduction in *Phyllochaetopterus* and the Description of Two new Species of Chaetopteridae from the Atlantic. *Proc. zool. Soc. London* 1914 p. 955—994, 6 pls., 13 figg. [2 nn. spp. in: *Mesochaetopterus* n. g. 2, *Phyllochaetopterus*. Regeneration in *Chaetopterus*. Possibility of asexual generation in *Phyllochaetopterus pictus*. Habits of *P. prolifica*. Morphology.] 11.64, 69, 14.93, 99 51.7 **Chaetopterus** : 14.77
- 75 Trojan, Emanuel.** 1913/14. Ueber die Bedeutung der „follicules bacillipares“ CLAPARÈDE's bei *Chaetopterus variopedatus*. *Commun. 9me Congr. intern. Zool. Monaco* Sér. 3 p. 16—17. — *C. R.* p. 390—395. [Histologischer Bau und Entstehung. Echte Drüsenzellen in oberster Schichte des Epiderms. Bau der Wurmöhre (Verweben von abgeschiedenen Fäden).] — Diskuss. von G. BRANDES. p. 395. [Parasitäre Natur.] 51.7 **Cirratulus** : 13.15
- 76 Scott, John W.** 1914. The Early Cleavage of *Cirratulus grandis*, VERRILL. (Amer. Soc. Zool.) *Science N. S. Vol. 39* p. 437—439. [Rôle of yolk lobe.] 51.7 **Eunice** : 15
- 77 Treadwell, Aaron L.** 1915. Internal Factors Producing the Swarming of the Atlantic Palolo. (Amer. Soc. Zool.) *Science N. S. Vol. 41* p. 438. [Increase in metabolism as time approaches.] 15, 2, 6 51.7 **Iphitime** (44.71)
- 78 Storch, Otto.** 1914. Ein Beitrag zur Anatomie von *Hermodice carunculata*. *Zool. Anz.* Bd. 45 p. 35—44, 6 figg. [Nephridium. Blutgefässe.] 14.13, 61 51.7 **Labidognathus** (26.7)
- 79 Fauvel, Pierre.** 1913. Un Eunicien énigmatique, *Iphitime cuenoti* n. sp. *Arch. Zool. expér.* T. 53 Notes et Rev. p. 34—37, 1 fig. 51.7 **Labidognathus** (26.7)
- 97280 **Caullery, M.** 1914. *Labidognathus parasiticus* n. g., n. sp. Cas nouveau d'endoparasitisme évolutif chez les Euniciens. *C. R. Soc. Biol. Paris* T. 77 p. 490—493, 5 figg.

- 97281 Treadwell, A. L. 51.7 Leodicidae (75.9)  
 1914. Researches upon Annelids at Tortugas. 13th Yearbook Carnegie Inst. Washington p. 220—222.
- 82 Ramsay, L. N. G. 51.7 Leptonereis (42.35)  
 1914. On *Leptonereis glauca* CLPDE., and the Genus *Leptonereis* KINBERG. Journ. mar. biol. Ass. Plymouth N. S. Vol. 10 p. 244—252, 1 pl.
- 83 Ramsay, L. N. G. 51.7 Nereidae (26.5)  
 1914. On the Annelids of the Family Nereidae collected by Mr. F. A. Potts in the N. E. Pacific, in 1911. — With a Note on the Morphology of *Micronereis* as a Representative of the Ancestral Type of the Nereidae. Proc. zool. Soc. London 1914 p. 237—250, 7 figg. [External morphology of *M. Nereis cyclurus*: setae and evolution.]  
 14.78,9
- 84 Leigh-Sharpe, W. Harold. 51.7 Nereis  
 1914. On the Identification of the Nereidae of Plymouth by Means of their Parapodia. Knowledge Vol. 37 p. 326, 1 pl.
- 85 Just, E. E. 51.7 Nereis : 13.13  
 1915. Initiation of Development in *Nereis*. Biol. Bull. Woods Hole Vol. 28 p. 1—17. [At time of shedding, eggs is laden with free fertilizin ready for secretion. Inhibition of fertilization by body juice of spent females. Fertilizin necessary also for artificial initiation. Fertilization essentially a process of the egg. Spermatozoon acts (as warming does) through activation and binding of fertilizin.]
- 86 Pruvot, G. 51.7 Nereis : 14.78  
 1913/14. Sur la formation des Soies des Annélides Polychètes. Commun. 9me Congr. intern. Zool. Monaco Sér. 2 p. 11. — Sur la structure et la Formation des Soies de *Nereis*. C. R. 9me Congrès intern. Zool. Monaco p. 348—355, 6 figg. [Cils sétigènes doués d'une certaine motilité.]
- 97237 Cépède, Casimir. 51.7 Nereis : 15.2  
 1914. L'euryhalinité de *Nereis (Hediste) diversicolor* O.-F. M. (A propos d'une note récente du professeur CAULLERY). Bull. Soc. zool. France T. 39 p. 276—289.
- 88 Cépède, Casimir. 51.7 Nereis : 15.2  
 1914. Sur l'éthologie de *Nereis (Hediste) diversicolor* O.-F. M. (A propos d'une critique faunistique du professeur CAULLERY). Bull. Soc. zool. France T. 39 p. 266—276.
- 89 Eulensteini, Friedrich. 51.7 Onuphidae (26.12)  
 1914. Ueber Onuphiden der Nordsee. Wiss. Meeresuntersuch. Abt. Kiel N. F. Bd. 16 p. 129—172, 2 Taf., 8 figg. [Auch anatomische Bemerkungen. Kiefer, Nackenorgan, Eibildung.] 14.314,651,73,81
- 90 Bullot, G. 51.7 Ophelia : 13.9  
 1904. Artificial Parthenogenesis and Regular Segmentation in an Annelid (*Ophelia*). Univ. California Public. Physiol. Vol. 1 p. 165—174, 18 figg. [In KCl mixture.]
- 91 Watson, Arnold T. 51.7 Pectinaria : 15  
 1914. Note on the Habits and Building Organ of the Tubicolous Polyphæte Worm *Pectinaria (Lagis) Koreni*. Mgr. Rep. 83d Meet. Brit. Adv. Sc. p. 512—514.
- 92 Herpin, René. 51.7 Perinereis : 11.59  
 1914. Sur une *Perinereis cultrifera* Gr. anomale. Bull. Inst. océanogr. Monaco. No. 299, 4 pp., 2 figg.
- 93 Schneider, Johannes. 51.7 Pionosyllis : 13  
 1914. Zur Entwicklung der *Pionosyllis pulligera* LANGERHANS. Zool. Anz. Bd. 44 p. 621—627, 4 figg. [Aufnahme der Körnchen aus zerfallenen Follikeln ins Innere des Eies.] 13.11.,15
- 97294 Just, E. E. 51.7 Platynereis : 13.13  
 1915. An Experimental Analysis of Fertilization in *Platynereis megalops*. Biol. Bull. Woods Hole Vol. 28 p. 93—114. [Insemination. Active rôle of egg in penetration of spermatozoon. Penetration out of fertilizable period. Fertilizin plays essential part. Artificial parthenogenesis.]

- 97295 Just, E. E. 51.7 *Platyneris* : 15.6  
 1914. Breeding Habits of the Heteronereis Form of *Platyneris megalops* at Woods Hole, Mass. Biol. Bull. Woods Hole Vol. 27 p. 201—212.
- 96 Caullery, M. 51.7 *Prionospio* (26)  
 1915. Sur les Polychètes du genre *Prionospio* MALMGR. Bull. Soc. zool. France T. 39 p. 355—361. [*Parapriionospio* n. subg.] (26.1,2,8)
- 97 Caullery, Maurice. 51.7 *Sabellidae*  
 1913. Sur le genre *Pallasia* QUATREF. et la région prostomiale des Sabellariens. Bull. Soc. zool. France T. 38 p. 198—203, 4 figg. [2 nn. spp. in *Tetraleres* (n. g. pro *P.* part.).]
- 98 Ziegler, H. E. 51.7 *Sabellidae* : 13  
 1913. Aus der Entwicklungsgeschichte eines Röhrenwurmes. Zool. Anz. Bd. 44 p. 586—592, 17 figg. [Vorgänge, die man an lebenden Eiern beobachten kann.] 13,13,15,45
- 99 Caullery, Maurice. 51.7 *Sabellidae* : 13.41  
 1914. Sur les formes larvaires des Annélides de la famille des Sabellariens (Hermelliens). Bull. Soc. zool. France T. 39 p. 168—176, 4 figg.
- 97300 Buchner, Paul. 51.7 *Saccocirrus* : 13.1  
 1914. Die Besamung der jugendlichen Ovocyte und die Befruchtung bei *Saccocirrus*. Arch. Zellforsch. Bd. 12 p. 395—414, 2 Taf., 2 figg. [Spermogenese und Bau der Geschlechtsorgane. Ausbildung der beiden Vorderkeine und Befruchtung. Spermienköpfe bleiben während des Wachstums des Eies völlig untätig, Schwanz wird resorbiert.] 13,11,13
- 97301 Dehorne, Armand, et Lota Dehorne. 51.7 *Sclerocheilus* : 14  
 1913. Recherches sur *Sclerocheilus minutus* (Polychète de la famille des Scalibregmides). Morphologie, yeux, néphridie et pavillon. Arch. Zool. expér. T. 53 p. 61—137, 4 pls., 27 figg. [Rôle des pavillons est d'amer le liquide coelomique et d'éliminer les produits génitaux. Appareil optique à ramener à celui des Annélides rapaces.] 14,38,61,84
- 02 Delsman, H. C. 51.7 *Scoloplos* : 13  
 1914. Een mededeeling over de eiklieving en kiembladvorming van *Scoloplos armiger*. Tijdschr. nederl. dierk. Vereen. (2) D. 13 p. VII—VIII. 18,15,2
- 03 Sterzinger, Irene. 51.7 *Spirorbis* (26.23)  
 1910. Ueber die *Spirorbis*-Arten der nördlichen Adria. Abh. zool.-bot. Ges. Wien Bd. 5 Heft 1, 13 pp., 14 figg.
- 04 Treadwell, Aaron L. 51.7 *Syllidae* (79.4)  
 1914. New Syllidae from San Francisco Bay. Univ. California Public. Zool. Vol. 13 p. 235—238, 7 figg. [2 nn. spp. in: *Trypanosyllis*, *Autolytus*.]
- 05 Treadwell, Aaron L. 51.7 *Syllidae* (79.4)  
 1914. Polychaetous Annelids of the Pacific Coast in the Collections of the Zoological Museum of the University of California. Univ. California Public. Zool. Vol. 13 p. 175—234, 2 pls. [12 nn. spp. in: *Panthalis*, *Nereis*, *Spió*, *Scolecolepis*, *Polydora*, *Streblosoma*, *Trophonia* 2, *Ophelina* 2, *Laonome*, *Branchiomma*.]
- 06 Herpin, René. 51.7 *Syllis* : 11.65  
 1914. Un cas de bourgeonnement latéral chez *Syllis hamata* CLPD. Bull. Inst. océanogr. Monaco No. 293, 8 pp., 2 figg.
- 07 Fischer, W. 51.74 (26)  
 1914. Weitere Mitteilungen über die Gephyrean des Naturhistorischen (Zoologischen) Museums zu Hamburg. Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 1—28, 1 Taf. [*Phycosoma funafutiense* n. sp. (1 n. var.).] (26.1,12,2,23,3,4—7d,8)
- 97308 Baltzer, F. 51.74 *Bonellia* : 11.56  
 1914. Die Bestimmung und der Dimorphismus des Geschlechtes bei *Bonellia*. Sitz.-Ber. phys.-med. Ges. Würzburg 1914 p. 14—19. [Rolle

- des Parasitieren am Rüssel eines alten Weibchens für Hervortreten der männlichen Entwicklungstendenz.] — Neue Untersuchungen über die geschlechtsbestimmenden Ursachen, von M. H. BAEGE. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 802.
- 97309 Baltzer, F. 51.74 Echiurus : 13  
1914. Entwicklungsgeschichte und Metamorphose des *Echiurus*. Verh. schweiz. nat. Ges. Vers. 97 Tl. 2 p. 208—212. [Entwicklung der Mesodermstreifen, der Somatopleura, Splanchnopleura und des Cöloms.]  
13.2, 4
- 10 Hammarsten, Olof D. 51.74 Halicryptus : 13  
1915. Zur Entwicklungsgeschichte von *Halicryptus spinulosus* (VON SIEBOLD). Zeitschr. wiss. Zool. Bd. 112 p. 527—571, 15 figg. [Panzer, Cuticula, subcuticularer Hohlraum und Füllungsmaße, Körperwand (Granula der Hypodermiszellen, Excretophoren, Drüschen), Darm, Nervensystem, Leibeshöhle, Retractoren, Urogenitalsystem.]  
13.41, 14.3, 61., 73., 77., 78., 8
- 11 Héribel, Marcel A. 51.74 Sipunculidae : 15.3  
1913. Sur l'alimentation des Sipunculides de la région de Roscoff. Bull. Soc. zool. France T. 38 p. 317—318.
- 12 Fischer, Johannes. 51.74 Sipunculidae (26.1)  
1914. Die Sipunculoideen der Nord- und Ostsee unter Berücksichtigung von Formen des nordatlantischen Gebietes. Wiss. Meeresuntersuch. Abt. Kiel N. F. Bd. 16 p. 85—127, 1 Taf., 9 figg. [Anlage und innerer Aufbau des *Aspidosiphon*-Schildchens (fest aneinanderstossende Chitinplättchen).] (26.12, 13)
- 13 Fedotov, D. 51.78 Protomyzostomum : 14  
1914. Die Anatomie von *Protomyzostomum polynephris* FEDOTOV. Zeitschr. wiss. Zool. Bd. 109 p. 631—696, 4 Taf., 2 figg.  
14.31, 32—35, 38, 61, 63—66, 73, 76, 77, 81, 83, 889
- 97314 Herring, H. K. 51.8  
1914. Notes on Rotatorian Nomenclature. Zool. Anz. Bd. 44 p. 500—502.
- 15 Rousselet, C. F. 51.8 : 15  
1914. Intelligence in Parasitic Rotifers. Knowledge Vol. 37 p. 191, 270—273.
- 16 Penard, E. 51.8 (4)  
1914. A propos de Rotifères. Rev. suisse Zool. Vol. 22 p. 1—25, 1 pl. [3 nn. spp. in: *Diglena, Floscularia* 2.] (44.49, 494)
- 17 Kozar, Ludwig. 51.8 (43.74)  
1914. Zur Rotatorienfauna der Torfmoorgewässer, zugleich I. Ergänzung zur Kenntnis dieser Fauna Galiziens. Zool. Anz. Bd. 44 p. 413—425, 3 figg.
- 18 de Beauchamp, P. 51.8 (44)  
1913. Documents sur les Notommatidés à mastax forcipé avec quelques remarques sur la nomenclature des Rotifères. Bull. Soc. zool. France T. 38 p. 291—301, 326—335, 9 figg. [3 nn. spp. in *Diglena*.] (44.11, 36, 44)
- 19 de Beauchamp, P. 51.8 (56.8)  
1913. Rotifères récoltés en Syrie par M. HENRI GADEAU DE KERVILLE. Bull. Soc. zool. France T. 38 p. 180—187, 2 figg.
- 20 Rousselet, C. F. 51.8 (56.9)  
1913. A Report on the Biology of the Lake of Tiberias. Second Series. A Note on Rotifers from Galilee. Joarn. Proc. Asiat. Soc. Bengal Vol. 9 p. 229—230.
- 97321 Herring, Harry K. 51.8 (86)  
1914. Report on Rotatoria from Panama with Descriptions of New Species. Proc. U. S. nation. Mus. Vol. 47 p. 525—564, 9 pls. [19 nn. spp. in: *Brachionus, Lecane* 12, *Monostylus* 2, *Lepadella* 2, *Trichocerca*, *Collotheca*.]

- 97322 de Leone, Nicola. 51.8 *Anuraea* (45.6)  
 1913. Un rotifero poco comune in Italia (*Anuraea aculeata*, HUDSON & GOSSE). *Boll. Soc. zool. ital.* (3) Vol. 2 p. 186—187, 1 fig.
- 23 Mitchell, Claude W., and J. H. Powers. 51.8 *Asplanchna* : 11.5  
 1914. Transmission through the Resting Egg of Experimentally Induced Characters in *Asplanchna amphora*. *Journ. exper. Zool.* Vol. 16 p. 347—396. [Transmission of induced germinal modification (humped form) through sexual as well as through parthenogenetic generations.]
- 24 Zacharias, Otto. 51.8 *Floscularia* (43.51)  
 1913. Ein neues Rädertier — *Floscularia monoceros*. *Arch. Hydrobiol. Planktonkde.* Bd. 8 p. 139—141, 1 fig. [n. sp.]
- 25 Whitney, David Day. 51.8 *Hydatina* : 11.5  
 1914/15. The influence of food in controlling sex in *Hydatina senta*. *Journ. exper. Zool.* Vol. 17 p. 545—558. [In parthenogenetic line, diet influence on grand-mother determines sex of grandchildren (*Polytoma* diet leading to females, sudden change to green *Dunaliella* yielding males).] — Sex Controlled by Food Conditions in *Hydatina senta*. (Amer. Soc. Zool.) *Science N. S.* Vol. 41 p. 441—442.  
 11.53, 56
- 26 Shull, A. Franklin. 51.8 *Hydatina* : 11.5  
 1915. Inheritance in *Hydatina senta*. II. Characters of the females and their parthenogenetic eggs. *Journ. exper. Zool.* Vol. 18 p. 145—186.
- 27 Martini, E. 51.8 *Hydatina* : 14  
 1914. Einige Bemerkungen über die Organisation der *Hydatina senta*. *Zool. Anz.* Bd. 44 p. 458—464, 7 figg. [Antwort auf Bemerkungen de BEAUCHAMP'S.]
- 28 Rousselet, Charles F. 51.8 *Pedalion*  
 1914. *Pedalion ou Pedalia*; une question de nomenclature dans la classe des Rotifères. *Journ. Quekett micr. Club* (2) Vol. 12 p. 397—398.
- 97329 Nitardy, E. 51.8 *Schizocerca* (28.01)  
 1913. Ueber das Vorkommen der männlichen *Schizocerca homoceros* im Limnoplankton. *Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl.* Bd. 5 No. 4, 3 pp., 7 figg.
- 30 Illgen, Horst. 51.8 *Seison* : 14.63.1  
 1914. Zur Kenntnis der Spermatogenese und Biologie bei *Seison grubei* CLAUS. *Zool. Anz.* Bd. 44 p. 550—555, 6 figg.
- 31 Шульцъ, Евгений. Schulz, Eug. 51.89 (26.12)  
 1900. *Dinophilus rostratus* n. sp. Труды Спб. Общ. Естеств. Т. 30 Вып. 4 Отдѣл. Зоол. Физiol. — Trav. Soc. Nat. St.-Pétersbourg Vol. 30 Livr. 4 Zool. et Physiol. p. 49—55, 1 pl.
- 32 Caullery, Maurice. 51.9 *Rhopaiura* : 16.9 : 51.24  
 1914. *Rhopalura pelseueeri* C. et M., var. *vermiculicola* var. nov., Orthonec-tide parasite de *Tetrapetasma vermiculus* QREFG. *Bull. Soc. zool. France* T. 39 p. 121—124, 1 fig.
- 33 Lameere, Aug. 51.95 *Dicyema* : 14  
 1914. Le mâle des Dicyémides. *C. R. Acad. Sc. Paris* T. 159 p. 667—668. [Formé d'une unique cellule somatique, comparable à la cellule axiale de l'infusorigène. Métazoaires sexués simplifiés par le parasitisme.]
- 97334 Schulze, Franz Eilhard. 51.99 : 14  
 1914. Einige kritische Bemerkungen zu neueren Mitteilungen über *Trichoplax*. *Zool. Anz.* Bd. 44 p. 33—35. [Beziehung zu *Eleutheria*-Larve steht keineswegs fest. Histologischer Bau anders wie von STIASNY angegeben.]

## 59.52 Arthropoda

- 97335 Cépède, Casimir. 52  
 1914. Étude des Laboulbéniacées européennes, *Laboulbenia blanchardi* n. sp. et son parasite *Fusarium laboulbeniae* n. sp. Arch. Parasitol. T. 16 p. 373—403, 1 pl., 1 fig. [Parasitisme exclusif sur des Arthropodes.]
- 36 Cooley, R. A. 52 : 07  
 1914. Killing Small Arthropods with the Legs Extended. Journ. Parasitol. Vol. 1 p. 105.
- 37 McIndoo, N. E. 52 : 11.854  
 1914. The Olfactory Sense of Insects. Smithson. miscell. Coll. Vol. 63 No. 9, 63 pp., 6 figg. 54.4, 57.96, 98, 99
- 38 Kassianow, Nicolai. 52 : 14.2  
 1914. Die Frage über den Ursprung der Arachnoideenlungen aus den Merostomenkiemen (*Limulus*-Theorie). Kritische Zusammenstellung der älteren und neuesten Literatur. Biol. Centralbl. Bd. 34 p. 8—46, 108—149, 170—213, 221—247, 37 figg. [Merostomen mit Arachnoiden eng verwandt.] 14.24, 28, 29, 53.9—54, 55
- 39 Lecaillon, A. 52 : 14.65  
 1914. Sur les analogies de structure qui existent entre l'ovaire de certains Insectes (les Collemboles) et celui de certains Crustacés entomastracés (les Chirocéphales). C. R. Acad. Sc. Paris T. 158 p. 280—282. [Ovaire des Collemboles est plus voisin, à des points de vue importants, de celui de certains Crustacés que de celui des autres Insectes.] 53.23, 57.13
- 97340 Hilton, William A. 52 : 14.78.1  
 1912. Sensory Setae of *Tarantula* and Some of Its Relatives. Pomona Journ. Entom. Vol. 4 p. 810—817, 4 figg. 54.2—5, 55
- 41 Fernández de Gata, Manuel. 52 : 15  
 1901/02. Nuevos estudios sobre las agallas. Bol. Soc. españ. Hist. nat. T. 1 p. 194—199, 321—331, 345—353, 385—402. — T. 2 p. 81—86. 54.2, 57.52, 82, 92, 93
- 42 Tavares, J. S. 52 : 15  
 1903. Zoocecidias novas para a fauna Portugueza. Broteria S. Fiel Vol. 2 p. 160—179. [*Perrisia teurrii* n. sp.] 54.2, 57.52, 68, 71, 72, 82, 92
- 43 Borcea, I. 52 : 15  
 1913/15. Zoocécidies de Roumanie. Ann. scient. Univ. Jassy T. 7 p. 327—351. — Nouvelle liste des Zoocécidies de Roumanie. Bull. Sect. scient. Acad. Roumaine Ann. 3 p. 238—241. 51.3, 54.2, 57.52, 54, 68, 71, 72, 82, 92
- 44 Turner, C. H. 52 : 15  
 1913/14. Literature for 1912 on the Behavior of spiders and insects other than ants. Journ. animal Behav. Vol. 3 p. 404—428. — for 1913. Vol. 4 p. 394—413. 15.1—4, 6, 7, 53.72, 54.2, 4, 57.13, 22, 25—29, 32, 35, 54, 62—64, 67—72, 87, 89, 98, 99
- 45 Brandza, Marcel. 52 : 15  
 1914. Contribution à l'étude des Zoocécidies de Roumanie. Ann. scient. Univ. Jassy T. 8 p. 33—51. 54.2, 57.52, 68, 71, 92
- 46 Cozzi, Carlo. 52 : 15  
 1914/15. Zoocecidi della flora milanese. Atti Soc. Ital. Sc. nat. Mus. civ. Milano Vol. 52 p. 514—536. — Vol. 53 p. 313—330. (45.2) 54.2, 57.52, 68, 71, 72, 82, 92
- 97347 Heselhaus, F. 52 : 15  
 1914. Ueber Arthropoden in Nestern. Tijdschr. Entom. D. 57 p. 62—88. 53.72, 54.2, 7, 56.1, 57.21, 58, 54, 62, 63, 66, 75, 92, 96

- 97348 Tavares, J. S. 52 : 15  
     1914. Dernières nouveautés cécidologiques du Portugal. (Suite). *Brotteria* S. Fiel Vol. 12 p. 5—43. [*Andricus luisieri* n. sp.] (469) 54.2, 57.52, 71, 72, 92
- 49 Urff, G. S. 52 : 15  
     1914. Pflanzengallen. *Kosmos Stuttgart Jahrg.* 11 p. 292—295, 8 figg. 54.2, 57.52, 71, 92
- 50 Wells, W. 52 : 15  
     1914. Some Unreported Cecidia from Connecticut. *Ohio Natural.* Vol. 14 p. 289—296, 2 pls. 54.2, 57.52, 71
- 51 Baudys, Ed. 52 : 15  
     1915. Zoocecidiologische Kleinigkeiten. *Soc. entom. Jahrg.* 30 p. 32, 1 fig. (43.68, 45.9, 47.7, 9) 54.2, 57.52, 92
- 52 Hedicke, Hans. 52 : 15  
     1915. Zur Kenntnis abnormer Gallbildungen. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1915 p. 424—426, 1 Taf. 54.2, 57.52, 68, 92
- 53 Criddle, Norman. 52 : 15.2  
     1915. Some Inhabitants of a Sand Plain in June. *Canad. Entom.* Vol. 47 p. 24—30. 54.4, 57.27, 62, 67, 68, 72, 89, 97
- 54 Donisthorpe, H. St. J. K. 52 : 15.5  
     1913. Myrmecophilous Notes for 1912. *Entom. Rec. Journ. Var.* Vol. 25 p. 61—68, 89—97, 2 figg. 53.72, 54.2, 4, 56.1, 57.13, 54.62—64, 68, 71, 72, 92
- 55 Felt, Ephraim Porter. 52 : 16.5  
     1910. Control of Flies and other Household Insects. *Bull. N. Y. State Mus. No. 136*, 53 pp., 34 figg. 56.2, 57.15, 22, 29, 32, 54, 63, 66, 67, 71, 72, 75, 82, 96, 98
- 97356 Felt, Ephraim Porter. 52 : 16.5  
     1911. 26th Report of the State Entomologist 1910. *Bull. N. Y. State Mus. No. 147*, 180 pp., 35 pls., 9 figg. 54.2, 57.52, 54, 65, 68, 71, 72, 82, 85, 87, 88, 93, 96
- 57 Junge. 52 : 16.5  
     1912. Bericht über Obstbau, Gemüsebau sowie der Station für Obst- und Gemüseverwertung. *Landwirtsch. Jahrb.* Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1911 p. 43—55, 2 figg. [Obstbaumsschädlinge.] 54.2, 57.52, 68, 72, 82, 85, 93
- 58 Lüstner, Gustav. 52 : 16.5  
     1912. Bericht über die Tätigkeit der pflanzenpathologischen Versuchsstation. A. Nicht parasitäre Entwicklungsstörungen der Kulturgewächse. *Landwirtsch. Jahrb.* Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1911 p. 112. — B. Durch tierische Feinde hervorgerufene Schäden. p. 126—159, 5 figg. 54.2, 57.52, 65, 68, 82, 86, 89, 93
- 59 O'Kane, W. 52 : 16.5  
     1913. Injurious Insects: How to Recognise and Control Them New York: The Macmillan Co., London Macmillan & Co. XI, 414 pp. (Review Nature London Vol. 92 p. VIII—IX.) 54.2, 57
- 60 Della Beffa, G. 52 : 16.5  
     1914. Osservazioni sugli insetti più dannosi all'agricoltura notati nella Provincia di Torino nell'anno 1912. *Ann. Accad. Agric. Torino* Vol. 56 p. 83—103. 54.2, 57.21, 22, 27, 29, 52, 54, 62—65, 67, 68—72, 82, 86—93, 96, 98, 99
- 61 Patch, Edith M. 52 : 16.5  
     1914. List of Insects Recorded on Potato. 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 211 p. 51—56. 54.2, 56.1, 57.13, 27—31, 53, 54, 64, 67, 68, 71, 72, 82, 86, 88
- 97362 Quayle, H. J. 52 : 16.5  
     1914. Citrus Fruit Insects in Mediterranean Countries. *Bull. U. S. Dept. Agric.* No. 134, 35 pp., 10 pls. (44.91, 45.72, 73, 79—82, 46.7, 469.8, 9, 56.9, 61.2, 62, 65, 66.53) 54.2, 57.31, 52, 72, 82

- 97363 Weiss, Harry B. 52 : 16.5  
 1915. New Jersey Nursery Insects for 1914. *Canad. Entom.* Vol. 47 p.  
 165—166. 54,2, 57,52,65,68,87—,89,98
- 64 Yotheres, W. W. 52 : 16.5  
 1915. Spraying Scheme for the Control of Insect Pests on Citrus Trees  
 in Florida. *Journ. econ. Entom.* Vol. 8 p. 161—164.  
 54,2, 57,52
- 65 Dury, Charles. 52 : 16.7  
 1913. Insects That Carry Disease. *Insidious and Elusive Foes of Man.*  
*Scient. Amer. Suppl.* Vol. 76 p. 178—179.  
 54,2, 57,71—,74
- 66 Schroder, Hermann. 52 : 16.7  
 1914. Die Methoden der Vernichtung von krankheitsübertragenden In-  
 sekten und Spinnentieren. *Deutsche Vierteljahrsschr. öffentl. Gesund-  
 heitspflege* Bd. 46 p. 369—404, 1 Karte. 54,2, 57,71,72
- 67 Versluys, J. 52 : 16.7  
 1915. Ueber die Verbreitung von Seuchen durch Insekten im Kriege.  
*Zentralbl. inn. Med. Jahrg.* 36 p. 17—28.  
 54,2, 57,512,54,72,75
- 68 Thompson, William R. 52 : 16.9 : 52  
 1915. The Cuticula of Insects as a means of defence against Parasites.  
*Proc. Cambridge philos. Soc.* Vol. 18 p. 51—55. 53, 57
- 69 de Gregorio, A. 57 : 16.9 : 57.52  
 1915. Caratteri e Biologia del *Chrysomphalus dictyospermi* MORG. auto-  
 rum (an potius *Aspidiotus agrumincola* DE GREG?) e del suo parassita di-  
 struttore *Aphelinus chrysomphali* GAR. MERC. Var. *Silvestrii* DE GREG. con  
 cenni di due ragni submicroscopici (*Licosa*). *Natural. sicil.* Vol. 22 p.  
 125—190, 10 tav. [*Licosa elegantula* n. sp. (i n. var.).]  
 (45,8) 54,2, 57,92
- 97370 Tuck, G. L. (Wu Lien-Teh). 52 : 16.9 : 9.32  
 1913. First Report of the North Manchurian Plague Prevention Service.  
*Journ. Hyg.* Vol. 13 p. 237—290, 11 pls., 1 map, 4 plans. [Tarbagán and  
 its parasites. Appendices on: Rectal temperature of Tarbagán, Details  
 of Tarbagán burrows. Rôle in spread of plague negligible.]  
 54,2, 57,75
- 71 Bertarelli, E. 52 : 16.9 : 9.9  
 1915. Gli insetti parassiti dell'uomo e la lotta contro di essi durante  
 le guerre. *Morgagni Anno* 57 Pte. 2 (Riv.) p. 337—342.  
 54,2, 57,512,54
- 72 Peach, B. N. 52 (115)  
 1914. On Some Carboniferous Arthropods, with Description of a New  
 Genus of Myriapod. *Proc. R. phys. Soc. Edinburgh* Vol. 19 p. 142—  
 148, 1 pl. [*Palaeosphærotherium* n. g. *walcotti* n. sp.]  
 53,71,841,92, 54,9, 56,1, 57,22
- 73 Pazsitzky, Jenő. 52 (43.91)  
 1914. Az izeltlábuakra vonatkozó magyarországi babonák. *Trencsén.*  
*Muz.-Egyes. Értesít.* — *Ber. Mus.-Ver. Com. Trencsén* — *Bull. Soc.*  
*hongr. Amis Archéol. Com. Trencsén* 1914 p. 37—54. 53,72,841,  
 54,2,4, 57,21,22,29,33,52,54—74,82,87—93,96,98,99
- 97374 Navás, Longinos. 52 (46)  
 1904. Notes Zoológicas. I. Las Chrysopas (Insectos Neurópteros) de  
 Chamartin de la Rosa (Madrid). *Bol. Soc. Aragon. Cient. nat.* T. 3 p.  
 115—122. [2 nn. varr.] — II. Neurópteros de la provincia de Barcelona  
 cogidos por el P. EUGENIO SAZ S. J. p. 122—128, 2 lám. [*Chrysopa cos-  
 metia* n. sp.] — III. Algunos Insectos de Kurseong en la cordillera del Hi-  
 malaya. p. 128—134. [4 nn. spp. in: *Opistoplata*, *Epilampra*, *Polyspiota*,  
*Scyllina*.] — IV. Ortópteros de Mindanao (Filipinas). p. 134—139. [5 nn.  
 spp. in: *Proscratea*, *Epacromia*, *Gesonia*, *Schistocerca*, *Gryllacris*.] — V. Ex-  
 cursión al Moncayo. p. 139—167, 1 lám., 2 figg. — VI. Excursión de la  
 Sociedad Aragonesa de Ciencias Naturales à la Sierra de Guara en Ju-

- lio de 1903. p. 190—201, 2 figg. [3 nn. spp. in: *Ephippiger*, *Cuculligera* (1 n. var.), *Platystolus*.] (46.4, 5.7, 54.1, 91.4)  
54.4, 57.21—29, 32, 45, 53, 61—69, 72, 81—89
- 97375 Keller, C. 52 (47.9)  
1913. Forstzoologisches aus dem Kaukasus. Schweiz. Zeitschr. Forstwesen Jahrg. 64 p. 238—244, 1 Taf., 1 fig. — Zoologie forestière du Caucase. Journ. forestier suisse Ann. 64 p. 189—195, 1 pl., 1 fig.
- 76 MacGillavry, D. 52 (49.2)  
1914. De entomologische fauna van het eiland Terschelling voor zoover zij tot nu toe bekend is. Tijdschr. Entom. D. 57 p. 89—106.  
54.2, 4, 7, 57.13, 21, 22, 27, 32, 33, 42, 45, 52—54, 61—72, 75, 82—97, 99
- 77 Gamble, Mercier. 52 (67.5)  
1914. A List of Blood-sucking Arthropods from the Lower Congo, with a Vocabulary. Journ. trop. Med. Hyg. London Vol. 17 p. 148—150.  
54.2, 57.71, 72, 75
- 78 Jones, Thomas H. 52 (729.5)  
1914. Additional Notes on Porto Rican Sugar-Cane Insects. Journ. econ. Entom. Vol. 7 p. 461—463. 16.1, 5 54.2,  
57.31, 42, 52—54, 69—72, 86, 89, 92
- 79 Silvestri, Filippo. 52 (8)  
1901. Descrizione di nuovi Termitofili e relazioni di essi con gli ospiti. III. Coleoptera-Staphylinidae. Boll. Mus. Zool. Anat. comp. Torino Vol. 16 No. 398, 24 pp. [16 nn. spp. in: *Termitothymus* n. g., *Xenogaster*, *Termitoiceus* n. g., *Termitozophilus* n. g., *Termitosius* n. g., *Timeparthenus* n. g., *Grassiella* 2, *Mesotropidemus* n. g., *Istotropidesmus* n. g., *Plagiotropidesmus* n. g., *Heterozeron* BERLESE), *Urozeron* n. g. (B.), *Discopoma* (B.) 2, *Tyroglyphus*.] 15.5 (81, 82, 89) 54.2, 56.1, 57.15, 32, 62
- 97380 Hirst, Stanley. 52 (95)  
1914. Report on the Arachnida and Myriopoda collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 325—334, 6 figg. [6 nn. spp. in: *Laelaps*, *Amblyomma*, *Haemaphysalis*, *Acanthiulus*, *Rhinocricus*, *Trigoniulus*.] 54.2, 6, 56.1, 2
- 59.53 Crustacea (incl. Pantopoda et Xiphosura).**
- (Vide etiam: 90641—90643, 90645—90647, 90649—90651, 90653—90659, 90661—90669, 90671, 90673—90692, 90694—90697, 90699, 90700, 90704, 90705, 90707, 90708, 90718, 90720, 90722, 90728, 90748, 90759, 90773, 90775, 90777, 90778, 90781, 90782, 90785, 90791, 90797, 90799, 90802, 90805, 90807, 90809, 90812, 90819, 90830, 90831, 90835, 90838—90840, 90845, 90846, 90849, 90852, 90853, 90855, 90858, 90863, 91488, 91582, 91642, 91863, 91867, 91869, 91873, 91878, 92021, 92024, 92060, 92070, 92073, 92105, 92168, 92309, 92310, 92326, 92635, 92690, 92821, 92868, 92869, 92916, 92941, 92958, 92964, 93228, 94421, 94657, 94855, 94859, 94863, 94868, 94871, 94872, 94886, 94887, 94889, 94905, 94909, 94933, 94935, 94945, 94948, 94953, 95101, 95161, 95181, 95388, 95339, 95343, 95344, 95348, 95349, 95353—95360, 95365—95368, 95370, 95372, 95373, 95376, 95378—95380, 95382—95391, 95395—95398, 95402, 95403, 95405, 95409, 95411—95413, 95416, 95418, 95419, 95424, 95430, 95439, 95440, 95445, 95447—95449, 95451, 95452, 95454—95456, 95472—95474, 97338, 97339, 97344, 97347, 97354, 97368, 97372.)
- 97381 Smith, Geoffrey. 53 : 11  
1915. The Life-Cycle of Cladocera, with Remarks on the Physiology of Growth and Reproduction in Crustacea. Proc. R. Soc. London Vol. 88 B p. 418—435, 11 figg. [Isolation seems to prevent appearance of males

- or ephippial females. Accumulation of excretory matter in glasses (crowding) favours appearance of males and ephippial females. Storage of glycogen in isolated, of fat in crowded specimens (also growth inhibition). Antagonism between growth and sex.] 11.33, 56, 6, 53.24
- 97382 Loeb, Jacques. 53 : 11.044  
**1903.** On the Relative Toxicity of Distilled Water, Sugar Solutions, and Solutions of the Various Constituents of the Sea-Water for Marine Animals. *Univ. California Public. Physiol.* Vol. 1 p. 55—69. [NaCl alone or K and Ca salts alone poisonous. Definite ratio necessary. Experiments on *Gammarus*.] 53.71
- 83 Loeb, Jacques. 53 : 11.044  
**1904.** The Control of Heliotropic Reactions in Fresh Water Crustaceans by Chemicals, especially CO<sub>2</sub>. (A Preliminary Communication.) *Univ. California Public. Physiol.* Vol. 2 p. 1—3. [Rendered positively heliotropic by CO<sub>2</sub>, HCl, oxalic or acetic acid, certain narcotics, esters, NH<sub>4</sub> salts.] 53.4, 71
- 84 v. Buddenbrock, W. 53 : 11.82  
**1914.** Ueber die Orientierung der Krebse im Raum. *Zool. Jahrb. Abt. allg. Zool. Physiol.* Bd. 34 p. 479—511, 5 figg. [Kombinierte Wirkung von Lichtrücken-, Statocysten- und Lagerreflex.] 53.83, 841
- 85 Шимкевичъ, В. М. Schimkewitsch, Wl. 53 : 14  
**1900.** Къ вопросу о происхождении ракообразных. Труды Спб. Общ. Естеств. Т. 30 Вып. 4 Отдѣл. Зоол. Физiol. p. 35—41. — Beitrag zur Frage über die Abstammung der Crustaceen. *Trav. Soc. Nat. St.-Pétersbourg* Vol. 30 Livr. 4 Zool. et Physiol. p. 43—48. [*Dinophilus*-ähnliche Vorfahren.]
- 86 Závadský, Karl. 53 : 14.61  
**1914.** Der Muskelring im Nephridialtrichter der Crustaceen. *Zool. Anz.* Bd. 45 p. 97—99, 2 figg. [Fibrilläre Struktur bei Gammariden und *Aesalus*.] 53.71, 72
- 97387 Leder, Heribert. 53 : 14.89  
**1914.** Bemerkungen über den feineren Bau des ersten optischen Ganglions bei den Crustaceen. *Zool. Anz.* Bd. 44 p. 464—471. [Retinulafasern der Komplexaugen enden im 1. Ganglion; die Neurommatidien sind der Ort, wo die Fibrillen der Neurone II. Ordnung umgeschaltet werden. 1. Ganglion eine besondere Differenzierung des (sekundären) Gehirns.] 53.24, 841
- 88 Brian, Alessandro. 53 : 16.9 : 7  
**1899.** Di alcuni crostacei parassiti dei pesci dell'Isola d'Elba. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 70, 8 pp., 5 figg. 16.9 : 7.31, 35, 55, 56, 58 53.45, 72
- 89 Brian, Alessandro. 53 : 16.9 : 7  
**1902.** Note su alcuni Crostacei parassiti dei Pesci del Mediterraneo. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 115, 16 pp., 1 tav., 1 fig. 16.9 : 7.31, 35, 55, 58 (26.23) 53.45, 72
- 90 Pump, W. 53 : 18.6  
**1914.** Ueber die Muskelnetze der Mitteldarmdrüse von Crustaceen. Ein Beitrag zur Kenntnis der Streifen Z und M der quergestreiften Muskelfasern. *Arch. mikr. Anat.* Bd. 85 Abt. 1 p. 167—219, 1 Taf., 21 figg. [Gesamtheit der aus Ringfasern und Längsverbindungen (Bindefäden, Bindefasern, Schaltfasern) bestehenden Muskelnetze durch ein Syncytium gebildet.] 53.71, 72, 841, 842
- 91 Bill, Ph. C. 53 (1161)  
**1914.** Ueber Crustaceen aus dem Voltziensandstein des Elsasses. *Mitt. geol. Landesanst. Elsass-Lothr.* Bd. 8 p. 289—338, 7 Taf., 2 figg. [7 nn. spp. in: *Clytiopsis* n. g. 2, *Penaeus*, *Schimperella* n. g. 2, *Diaphanosoma* n. g., *Triasocaris* n. g.] 53.23, 83, 841, 92
- 97392 Klie, W. 53 (43.5)  
**1913.** Die Crustaceen-Fauna des Alten Hafens zu Bremerhaven. *Intern.*

- Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 1 No. 2, 12 pp. 53.24, 4, 5, 71, 72, 83, 841, 842
- 97393 Björck, Wilhelm.** 53 (48.8)  
1913. Biologisch-faunistische Untersuchungen aus dem Öresund. I. Pantopoda, Mysidacea und Decapoda. Lunds Univ. Årsskr. N. F. Afd. 2 Bd. 9 No. 17, 39 pp., 1 Taf., 10 figg., 1 Karte. (K. fysiogr. Sällsk. Handl. N. F. Bd. 24 No. 17). 15.6 53.15, 83—842
- 94 Rühe, F. E.** 53 (68.7)  
1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und einiger Subantarktischer Inseln. Die Süßwassercrustaceen der deutschen Südpolar-Expedition 1901—1903 mit Ausschluss der Ostracoden. Deutsch. Südpol.-Exped. Bd. 16 Zool. Bd. 8 p. 5—66, 21 figg. [3 nn. spp. in: *Alona*, *Atheyella*, *Daphniopsis*.] (99) 53.23, 24, 4, 71
- 95 Pearse, A. S.** 53 (7)  
1913. Notes on Crustacea recently acquired by the Museum. Occas. Pap. Mus. Zool. Univ. Michigan No. 1, 4 pp. (71.3, 74.4, 8, 77.1, 4, 78.2, 8, 79.4, 7, 8) 53.23, 71, 72, 82, 841
- 96 Pearse, A. S.** 53 (79.3)  
1914. Report on the Crustacea collected by the WALKER NEWCOMB Expedition in Northeastern Nevada in 1912. Occas. Pap. Mus. Zool. Univ. Michigan No. 3, 4 pp. 53.24, 4, 71, 72
- 97 Handlirsch, Anton.** 53 . . . *Euthycarcinus* (1161)  
1914. Eine interessante Crustaceenform aus der Trias der Vogesen. Verh. zool.-bot. Ges. Wien Bd. 64 p. 1—8, 2 Taf. [Archicopepoda n. ord. — *Euthycarcinidae* n. fam. — *Euthycarcinus* n. g. *kessleri* n. sp.]
- 98 Dodds, G. S.** 53.1 (23)  
1915. Altitudinal Distribution of Plankton Crustacea in Colorado. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 474. 53.23, 24, 4
- 97399 Schauss, Rudolf.** 53.1 (43.42)  
1912. Zur Entomostraken-Fauna des Niederrhein-Gebietes. Sitz.-Ber. nat. Ver. preuss. Rheinl. & Westfalen 1911 E p. 22—33, 3 figg. 53.23, 24, 4
- 97400 Behning, A.** 53.1 (47.8)  
1913. Crustaceen aus einem Altwasser der südlichen Wolga. Arch. Hydrobiol. Planktonde. Bd. 8 p. 264—266, 4 figg. 53.24, 4
- 01 Gurney, Robert.** 53.1 (56.9)  
1913. A Report on the Biology of the Lake of Tiberias. Second Series. Entomostraca from the Lake of Tiberias. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 231—232. 53.23—4
- 02 Judy, C., and R. A. Muttkowski.** 53.1 (79.8)  
1915. Entomostraca from St. Paul Island, Alaska. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 13 p. 23—31, 6 figg. [2 nn. spp. in: *Diaptomus*, *Heteropephe*.] 53.24, 4
- 03 Hodgson, T. V.** 53.15 (26.9)  
1914/15. Preliminary Report on the Pycnogonida of the German South-polar Expedition 1901—1903. Zool. Anz. Bd. 45 p. 158—165. — The Pycnogonida collected by the „Gauss“ in the Antarctic Regions, 1901—3. — Preliminary Report. Ann. Mag. nat. Hist. (8) Vol. 15 p. 141—149. [21 nn. spp. in: *Notoendeis* n. g., *Pipetta*, *Nymphon* 3, *Chaetonymphon* 3, *Austropallene* (n. g. pro *Pseudopallene* part.), *Phoxichilidium*, *Pallenopsis* 5, *Ammothea*, *Achelia*, *Astrothea* n. g. 2, *Tanystylum*, *Anoplodactylus*.]
- 04 Loman, J. C. C.** 53.15 (52.1)  
1911. Japanische Podosomata. Abh. Akad. Wiss. München math.-physik. Cl. Suppl.-Bd. 2 No. 4, 18 pp., 4 Taf. [3 nn. spp. in: *Colossendeis*, *Pycnognum*, *Ammothea*.]
- 97405 Hilton, William A.** 53.15 (79.4)  
1915. Pycnogonids Collected During the Summer of 1914, at Laguna Beach. Journ. Entom. Zool. Claremont Vol. 7 p. 67—70.

- 97406 Calman, W. T. 53.15 *Ammothea* (96.6)  
 1915. The Holotype of *Ammothea carolinensis*, LEACH. Ann. Mag. nat. Hist. (8) Vol. 15 p. 310—314, 3 figg.
- 07 Bouvier, E. L. 53.15 *Anoplodactylus* (66.3)  
 1914. Sur un Pycnogonide nouveau recueilli en Guinée portugaise par le compte de POLIGNAC, au cours de sa campagne de 1913 sur le yacht „Sylvana“. Bull. Soc. entom. France 1914 p. 223—226, 3 figg. [*Anoplodactylus polignaci* n. sp.]
- 08 Hilton, William A. 53.15 *Lecythorhynchus* : 14.81  
 1914. The Central Nervous System of the Pycnogonid *Lecythorhynchus*. Journ. Entom. Zool. Claremont Vol. 6 p. 134—136, 1 fig.
- 09 Bouvier, E. L. 53.15 *Pycnogonum* (42.35)  
 1914. Quelques mots sur la variabilité du *Pycnogonum littorale*, STRÖM. Journ. mar. biol. Ass. Plymouth N. S. Vol. 10 p. 207—210, 2 figg.
- 10 Kupelwieser, H. 53.2 : 11.044  
 1914. Reaktionen niederer Krebse auf farbiges Licht. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 2 p. 6—8. [Positivierende Wirkung der gelben und roten Strahlen (Daphnien, *Artemia*).] 53.23, 24
- 11 Behning, Arvid. 53.2 : 14.98  
 1912. Studien über die vergleichende Morphologie, sowie über temporelle und Lokalvariation der Phyllopoden-Extremitäten. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 4 Heft 1 No. 2, 70 pp., 5 Taf., 26 figg. 11.52 53.23, 24
- 12 Lundblad, O. 53.23 (48.8)  
 1914. Some new localities for *Polyartemia forcibata* FISCHER and *Branchinecta paludosa* (O. F. MÜLL.) in Sweden. Entom. Tidskr. Årg. 35 p. 159—163, 2 figg.
- 97413 Borcea, I. 53.23 (498)  
 1914. Crustacés Phyllopodes de Roumanie (suite). Ann. scient. Univ. Jassy T. 8 p. 301—307, 6 figg.
- 14 Dakin, W. J. 53.23 (94.1)  
 1914. Fauna of Western Australia. — II. The Phyllopoda of Western Australia. Proc. zool. Soc. London 1914 p. 293—305, 2 pls. [4 nn. spp. in: *Branchinella* (1 n. var.), *Eulimnadia* 2, *Cyzicus*.]
- 15 Hesse, Erich. 53.23 *Apus* (4)  
 1915. Zum Vorkommen der Männchen von *Apus (Lepidurus) productus* L. Zool. Anz. Bd. 45 p. 260—262, 1 fig. (43.15, 21, 44.25, 47.4)
- 16 Brauner, A. 53.23 *Apus* (43.15)  
 1914. Männchen von *Apus (Lepidurus) productus*. Sitz.-Ber. Ges. nat-Freunde Berlin 1914 p. 186—187. [Widerstandsfähigkeit der Eier und Nauplien.] 11.39
- 17 Evans, T. J. 53.23 *Artemia*: 11.044  
 1914. The Organisms of Brine Cultures. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 530—531. [Variation of *Artemia salina* in graded strengths (minimum under constant conditions).]
- 18 Abonyi, A. 53.23 *Chirocephalus* (43.46)  
 1913. Bemerkungen über die Abhandlung EDUARD GRAETER'S „*Chirocephalus (Tanytaxyx) stagnalis* LINNÉ im südlichen Schwarzwald“, gleichzeitig systematische Kritik der im Titel angeführten Art. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 1 No. 3, 5 pp.
- 19 Cantrill, T. C. 53.23 *Estheria* (1161)  
 1913/14. *Estheria* in the Bunter of South Staffordshire. Geol. Mag. N. S. (5) Vol. 10 p. 518—519. — Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 475.
- 97420 Gurney, Robert. 53.23 *Tanymastix* (48.1)  
 1914. *Tanymastix stagnalis* LINN. and its occurrence in Norway. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 2 No. 6, 2 figg. (15.4)

- 97421 v. Scharfenberg, Ulrich. 53.24 : 11  
 1914. Weitere Untersuchungen an Cladoceren über experimentelle Beeinflussung des Geschlechts und der Dauereibildung. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 2 No. 1, 34 pp., 2 figg. [Bei *Daphnia magna* kann man durch grüne Algen- oder Muddnahrung Jungfern- resp. Dauereibildung erzielen, bei *D. pulex* hingegen durch Muddnahrung männliches Geschlecht begünstigen.]  
 11.53, 56,6
- 22 Linko, A. K. Linko, Alexandre. 53.24 (26.8)  
 1900. О Cladocera Соловецкого острова и Бѣлаго Моря. Труды Сиб. Общ. Естеств. Т. 30 Вып. 4 Отдѣл. Зоол. Физiol. р. 1—16, 1 Табл. — Sur les Cladocères de la Mer Blanche et les îles de Solowetzkij. Trav. Soc. Nat. St.-Petersbourg Vol. 30 Livr. 4 Zool. et Physiol. p. 17—20, 1 pl. [Seapholeberis reticulata n. sp. 1 n. var. in *Alona*,]
- 23 Linko, A. Linko, A. 53.24 (47)  
 1901. Матеріялы по фаунѣ Европейской Россіи. Труды Сиб. Общ. Естеств. Т. 31 Вып. 4 Отдѣл. Зоол. Физiol. р. 64—81, 1 Табл. — Beitrag zur Kenntnis der Phyllopodenfauna des europäischen Russlands. Trav. Soc. Nat. St.-Pétersbourg Vol. 31 Livr. 4 Zool. et Physiol. p. 82—90, 1 Taf. [5 nn. varr. in: *Hyalodaphnia*, *Bosmina* 4.]  
 (47.1, 4, .7)
- 24 Stingelin, Th. 53.24 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Cladoceren aus den Gebirgen von Kolumbien. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 600—638, 31 figg. [*Moina makropthalma* n. sp. — 4 nn. varr. in: *Iliocryptus*, *Campnocercus*, *Pleuroxus*, *Dunhevedia*]
- 97425 Dice, Lee Raymond. 53.24 Daphnia : 11.044  
 1914. The factors determining the vertical movements of *Daphnia*. Journ. animal Behav. Vol. 4 p. 229—265. [Diurnal movements caused chiefly by variations in geotaxis induced by changes in light intensity (increase of light leading to tendency to positive geotaxis); seasonal movements by such induced by changes in temperature (high temperature producing tendency to positive geotaxis). Minor factors: the effect of changes of temperature on phototaxis and seasonal changes in phototaxis, as well as wave action.]
- 26 Banta, A. M. 53.24 Daphnia : 11.5  
 1914. Fifty Generations of Selection in Parthenogenetic Lines of Daphniids. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 439—440. [Selection for reaction to light. Negative results.]
- 27 Behrens, H. 53.24 Daphnia : 11.5  
 1914. Ueber Formveränderungen an Daphniiden und deren künstliche Beeinflussung. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 417—419, 2 figg. [Nach WESENBERG-LUND, OSTWALD und WOLTERECK.]
- 28 Grese, B. 53.24 Daphnia : 11.5  
 1914. Einige Beobachtungen über die Variabilität der Endkrallen bei *Daphnia pulex* DE GEER. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 2 No. 5, 7 pp., 8 figg.
- 29 Banta, A. M. 53.24 Daphnia : 11.62  
 1915. The Effect of Long-continued Parthenogenetic Reproduction (127 Generations) upon Daphniids. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 442. [No apparent loss of vigor.]
- 30 Taylor, Monica. 53.24 Daphnia : 14.63.1  
 1914. Note on the Number of Chromosomes in the male *Daphnia pulex*. Zool. Anz. Bd. 45 p. 21—24, 9 figg. [Diploid number.]
- 31 Bellmann, Martin. 53.24 Daphnia : 15.4  
 1915. Daphniens im Winter. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 54—55.
- 97432 Herr, O. 53.24 Drepanothrix (43.14)  
 1913. *Drepanothrix dentata* (EURÉN) in der Oberlausitz. Arch. Hydrobiol. Planktonkde. Bd. 8 p. 419—431, 18 figg.

- 97483 Behning, A. 53.24 Limnosida (47.8)  
 1913. *Limnosida frontosa* G. O. SARS in der südlichen Wolga. Arch. Hydrobiol. Planktonde. Bd. 8 p. 446—450, 1 fig.
- 34 Sars, G. O. 53.24 Pseudomoina  
 1912. On the problematic Form *Moina lemnae* KING and its true Relationship. Arch. Math. Nat. Kristiania Bd. 32 No. 14, 18 pp., 1 pl. [Pseudomoina n. g. pro *M. lemnae*.]
- 35 Gruber, Karl. 53.24 Scapholeberis : 11.5  
 1913. Studien an *Scapholeberis mucronata* O. F. M. I. Beiträge zur Frage der Temporalvariation der Cladoceren und ihre Beeinflussung durch das Experiment. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 9 p. 301—342, 16 figg. [Erblich fixierte Temporalvariation.]
- 36 MacCallum, John Bruce. 53.24 Sida : 11.044  
 1905. The Action of Purgatives in a Crustacean (*Sida crystallina*) Univ. California Public. Physiol. Vol. 2 p. 65—70. [Active peristalsis and faecal evacuation caused by pilocarpine hydrochlorate, BaCl<sub>2</sub>, Na citrate, sulfate or fluoride, also by cascara sagrada and aloin in NaHCO<sub>3</sub>, as well as by colchicin. Apparently also increase in secretion of fluid into intestine.]
- 37 Agar, W. E. 53.24 Simocephalus : 11.6  
 1914. Parthenogenetic and Sexual Reproduction in *Simocephalus vetulus* and other Cladocera. Journ. Genetics Cambridge Vol. 3 p. 179—194. [Environmental factors influence onset of sexuality and bring about degeneration. Cumulative action. Labile periods.]
- 38 Abonyi, A. 53.3  
 1914. Berichtigung zur Mitteilung BAEHMS über: „Die Cladoceren und Ostracoden aus Balutschistan“ in: Zool. Anz. Bd. 43. 1914. S. 511—515. Zool. Anz. Bd. 44 p. 381—382. [Ueber die Beschreibung der v. DADAY'schen *Eucypris tibetana* und Vergleichung mit anderen Formen.]
- 97439 Wohlgemuth, R. 53.3 : 15  
 1914. Beobachtungen und Untersuchungen über die Biologie der Süßwasserostracoden; ihr Vorkommen in Sachsen und Böhmen, ihre Lebensweise und ihre Fortpflanzung. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 6 Heft 2 No. 4, 72 pp., 4 figg.  
 15.2—4.6 (43.21, 71)
- 40 Pardillo Vaquer, Francisco. 53.3 (46.75)  
 1912. Algunas especies de Ostrácodos de la bahía de Palma de Mallorca. Bol. Soc. españ. Hist. nat. T. 12 p. 369—372, 4 figg.
- 41 Ekman, Sven. 53.3 (48.5)  
 1914. Beiträge zur Kenntnis der schwedischen Süßwasser-Ostracoden. Zool. Bidrag Uppsala Bd. 3 p. 1—36, 80 figg. [3 nn. spp. in: *Candonia* 2 (1 n. var.), *Nannocandonia* n. g.] (48.6—8)
- 42 Müller, G. W. 53.3 (68.7)  
 1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und einiger Subantarktischer Inseln. Süßwasserostracoden der deutschen Südpolar-Expedition 1901—1903. Nachtrag. Deutsch. Südpol.-Exped. Bd. 16 Zool. Bd. 8 p. 67—78, 1 Taf., 2 figg. [3 nn. spp. in: *Cypris* (1 n. var.), *Stenocypris*, *Cytheridella*.] (99)
- 43 Méhes, Gyula. 53.3 (8)  
 1914. Voyage d'exploration scientifique en Colombie. Süßwasser-Ostracoden aus Columbien und Argentinien. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 639—663, 14 figg. [6 nn. spp. in: *Eucypris*, *Cypridopsis* 2, *Candonia* 3] (82, 86)
- 97444 Bonnema, J. H. 53.3 Beyrichia  
 1913. De stand der schalen van *Beyrichia tuberculata* KLÖDEN sp. Versl. wiss. nat. Afd. Akad. Wet. Amsterdam D. 22 p. 117—124, 8 figg. — The orientation of the shells of *Beyrichia tuberculata* KLÖDEN sp. Proc. Sect. Sc. Akad. Wet. Amsterdam Vol. 16 p. 67—74, 8 figg.

- 97445 Bonnema, J. H. 53.3 Kloedenella  
 1914. Bijdrage tot de kennis van het geslacht *Kloedenella*, ULRICH en BASSLER. Versl. wis. nat. Afd. Akad. Wet. Amsterdam D. 22 p. 1087—1092, 9 figg. — Contribution to the knowledge of the genus *Kloedenella*, ULRICH and BASSLER. Proc. Sect. Sc. Akad. Wet. Amsterdam Vol. 16 p. 1105—1109, 1 pl.
- 46 Chapman, Frederick. 53.3 Primitia (114)  
 1913. Note on an Ostracod, and an Ostracodal Limestone from the Middle Devonian of New South Wales. Journ. Proc. R. Soc. N. S. Wales Vol. 47 p. 244—247, 1 pl. [*Primitia yassensis* n. sp.]
- 47 Urbinati, Rosa. 53.4 : 11  
 1913. L'influenza di alcune soluzioni saline sulla riproduzione degli entomostrachi. Bios Genova Vol. 1 p. 191—275, 11 figg. [In generale le soluzioni saline affrettano la deposizione e l'emissione delle uova nei *Cyclops*. Concentrazioni massima, ottima e minima. Azioni dei singoli sali.] 11.044,6
- 48 Marsh, Dwight. 53.4 : 12.98  
 1911. Structural Abnormalities in Copepoda. Trans. Wisconsin Acad. Sc. Vol. 17 Pt. 1 p. 195—196, 1 pl., 6 figg.
- 49 Dietrich, Walther. 53.4 : 13.4  
 1915. Die Metamorphose der freilebenden Süßwasser-Copepoden. I. Die Nauplien und das erste Copepodidstadium. Zeitschr. wiss. Zool. Bd. 113 p. 252—324, 19 figg. [Verschiedenheit in Einzelheiten je nach den systematischen Unterordnungen. *Gymnopleon* als primitivere Formen.] 13.41
- 50 Leder, Heribert. 53.4 : 14.84  
 1914. Ueber die Augen der Pontelliden und die Frontalorgane der Copepoden. Zool. Anz. Bd. 44 p. 105—122, 5 figg.
- 97451 Kornhauser, Sidney I. 53.4 : 18.13  
 1915. A Cytological Study of the Semiparasitic Copepod, *Hersilia apodiformis* (PHIL.), with Some General Considerations of Copepod Chromosomes. Arch. Zellforsch. Bd. 13 p. 399—445, 3 pls., 9 figg.
- 52 Cépède, Casimir. 53.4 (26.9)  
 1914. La faune copépodique libre des régions antarctiques. I. — Les espèces pélagiques. Bull. Soc. zool. France T. 39 p. 148—152.
- 53 Jungmayer, Mihály. 53.4 (43.91)  
 1914. Budapest és környékének szabadon élő evezőlábú rákjai. Math. term. Közlem. K. 33 Sz. 1, 156 pp., 37 figg. [*Diaptomus budapestiensis* n. sp. — 2 nn. varr. in *Cyclops*.]
- 54 Sewell, R. B. Seymour. 53.4 (54.87)  
 1914. Notes on the Surface Copepoda of the Gulf of Mannar. Spolia zeylanica Vol. 9 p. 191—262, 5 pls., 1 map. [5 nn. spp. in: *Acrocalanus*, *Scolecithricella*, *Centropages*, *Acartia*, *Acartiella* n. g.]
- 55 Thiébaud, M. 53.4 (8)  
 1914. Voyage d'exploration scientifique en Colombie. Copépodes de Colombie et des Cordillères de Mendoza. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 160—175, 25 figg. [3 nn. spp. in: *Diaptomus*, *Canthocampus* 2. — 1 n. var. in *Cyclops*.] (82, 86)
- 56 Scott, Thomas. 53.4 (82.99)  
 1914. Remarks on some Copepoda from the Falkland Islands collected by Mr. RUPERT VALLENTIN. Ann. Mag. nat. Hist. (8) Vol. 13 p. 1—11, 2 pls. [*Pseudoboecella vallentini* n. sp. — 1 n. var. in *Cyclops*.] — p. 369—379, 4 pls. [7 nn. spp. in: *Harpacticus*, *Tisbe*, *Aspidiscus*, *Pseudothalestris*, *Amphiascus*, *Luophonte*, *Monstrilla*.]
- 97457 Sars, G. O. 53.4 Calanidae (94.2)  
 1912. Additional Notes on fresh-water Calanoida from Victoria, Southern Australia. Arch. Math. Nat. Kristiania Bd. 32 No. 13, 20 pp., 3 pls. [3 nn. spp. in: *Brunella*, *Boeckella*, *Hemiboekella* n. g.]

- 97458 Kessler, Erich.** **53.4 Canthocamptus** (43.14)  
**1914.** Zwei neue *Canthocamptus*-Arten aus dem Riesengebirge. *Zool. Anz.* Bd. 43 p. 626—630, 5 figg.
- 59 Kessler, Erich.** **53.4 Canthocamptus** (43.21)  
**1913/14.** Ueber eine Abart von *Canthocamptus staphylinus*: *Canthocamptus staphylinus* var. *thalliwitzii* nov. var. *Arch. Hydrobiol. Planktonde.* Bd. 5 p. 179—198, 14 figg. — Zur Kenntnis der Harpacticidenfauna Deutsehlands: *Canthocamptus weberi* nov. spec. *Zool. Anz.* Bd. 44 p. 474—479, 7 figg.
- 60 Thallwitz, J.** **53.4 Canthocamptus** (43.21)  
**1914.** Zur Kenntnis von *Canthocamptus typhlops* MráZEK und *C. wierzejskii* MráZEK. *Zool. Anz.* Bd. 44 p. 492—497, 3 figg.
- 61 van Douwe, Carl.** **53.4 Canthocamptus** (67.6)  
**1915.** Zur Kenntnis ostafrikanischer Copepoden: *Canthocamptus schröderi* (?) n. spec. *Zool. Anz.* Bd. 45 p. 263—265, 7 figg.
- 62 Farram, G. P.** **53.4 Cholidya** (26.1)  
**1914.** Description of a Harpacticid Copepod parasitic on an *Octopus*. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 472—475, 1 pl. [*Cholidya* n. g., poly-*pi* n. sp.] 16.9 : 4.56
- 63 Haecker, V., und N. Lebedinsky.** **53.4 Cyclops** : 11.044  
**1914.** Ueber kombinierte Aether- und Radiumwirkung auf Embryonalzellen. *München. med. Wochenschr. Jahrg.* 61 p. 7—8. [Verstärkte entwicklungshemmende und störende Radiumwirkung bei mit Aether behandelten Cyclopeiern, beonders auf Keimbahnzellen und deren Verwandte (Ento-Mesoderm-Urzellen).]
- 64 Fuchs, Karl.** **53.4 Cyclops** : 13  
**1914.** Die Keimblätterentwicklung von *Cyclops viridis* JURINE. *Zool. Jahrb. Abt. Anat.* Bd. 38 p. 103—156, 3 Taf., 6 figg. [Totale adäquate Furchung mit determinativer Entwicklung. Keimbahn im 32-Zellenstadium gesondert. Beziehung der Körnchen zur schrittweisen Festlegung der prospektiven Keimesbezirke. Entoderm und Urentodermzelle. Mesoderm entsteht aus den die Urentodermzelle umgebenden Randzellen.]
- 97465 Tobias, Alfred.** **53.4 Cyclops** : 18,15  
**1914.** Ueber den Einfluss erhöhter Temperatur auf den Kernteilungsmodus von *Cyclops*. *Arch. mikr. Anat.* Bd. 84 Abt. 1 p. 369—429, 1 Taf., 53 figg. [Direkte Wirkung. Tendenz der Chromosomenpaare der bisezialen Anordnung (Ovidukteierei), sich voneinander zu trennen (idiomeranähnliches Gebilde). Weitere Selbständigkeit dieser Gebilde bei Reifungsteilungen. Bei den Furchungsstadien auch Tendenz der Idiomeren selbständig zu bleiben. Bei Zurücksetzung der Eier in Normaltemperatur Pseudoamitosen, die auch durch Alkohol- und Cocainbehandlung erzielt werden.]
- 66 Spaeth, Reynold A.** **53.4 Cyclops** (74.8)  
**1914.** The distribution of the genus *Cyclops* in the vicinity of Haverford, Pennsylvania. *Proc. Acad. nat. Sc. Philadelphia* Vol. 66 p. 20—63, 4 pls.
- 67 Bremer, Hans.** **53.4 Diaptomus** : 11.56  
**1914.** Zwei Fälle von Pseudohermaphroditismus bei *Diaptomus vulgaris* SCHMELL. *Zool. Anz.* Bd. 44 p. 572—574, 3 figg.
- 68 Brady, G. Stewardson.** **53.4 Diaptomus** (41.74)  
**1914.** An Amended Description of *Diaptomus sancti patricii*. *Trans. nat. Hist. Soc. Northumberland Durham Newcastle N. S.* Vol. 4 p. 168—170, 1 pl.
- 69 Marsh, C. Dwight.** **53.4 Diaptomus** (78.8)  
**1911.** On a New Species of *Diaptomus* from Colorado. *Trans. Wisconsin Acad. Sc.* Vol. 17 Pt. 1 p. 197—199, 1 pl. [*D. coloradensis*.]
- 97470 Kessler, Erich.** **53.4 Epactophanes** (43.21)  
**1914.** Zur Kenntnis der Harpacticidengattung *Epactophanes* MráZEK. *Zool. Anz.* Bd. 44 p. 541—549, 6 figg. [*E.* ist keine Jugendform, sondern selbständige Gattung. *E. angulatus* n. sp.]

- 97471 Pesta, Otto. 53.4 *Euthycarcinus* : 14.9  
 1914. *Euthycarcinus kessleri* HANDLIRSCH und die recenten Copepoden. Zool. Anz. Bd. 45 p. 44—47. 14.93, 95, 96, 98
- 72 Menzel, Rich. 53.4 *Harpacticidae*  
 1914. Zur Kenntnis von *Moraria muscicola* RICHTERS nebst Hinweis auf deren Verwandtschaft mit *Epactophanes richardi* MRÁZEK. Zool. Anz. Bd. 43 p. 615—620, 5 figg.
- 73 Brehm, V. 53.4 *Harpacticidae* (4)  
 1913. Ueber die Harpacticiden Mitteleuropas. I. (Mitteilung a. d. biolog. Station Lunz.) Arch. Hyrobiol. Planktonkde. Bd. 8 p. 313—318, 4 figg.  
 — II. p. 575—588.
- 74 de Kerhervé, B. 53.4 *Harpacticidae* (44)  
 1914. Harpacticidae: Genres *Nitocera* et *Canthocamptus*. Espèces trouvées en France. *Canthocamptus wulmeri* n. species. Bull. Soc. zool. France T. 39 p. 97—106.  
 (44.26—28, 34, 36, 57, 59, 89, 97)
- 75 Pugliesi, Emma. 53.4 *Harpacticus* : 13.41  
 1915. Sullo sviluppo larvale di *Harpacticus gracilis* CLS. (serie copepodiforme.) Atti Accad. scient. veneto-trent.-istriana (3) Vol. 7 p. 81—95, 1 tav.
- 76 Ekman, Sven. 53.4 *Limnocalanus* : 11.5  
 1913/14. Artbildung bei der Copepodengattung *Limnocalanus* durch akkumulative Fernwirkung einer Milieuveränderung. Zeitschr. indukt. Abstammungs-Vererbungslehre Bd. 11 p. 39—104, 9 figg. [Erblische Umwandlung der Kopfform wird proportionell der Dauer des Süßwasserlebens gesteigert.] — Bemerkungen zu SVEN EKMANS Arbeit über Artbildung von W. JOHANSEN. Bd. 12 p. 56—57.
- 77 Scourfield, D. J. 53.4 *Moraria* (42.1)  
 1915. A New Copepod found in Water from Hollows on Tree Trunks. Journ. Quekett micr. Club (2) Vol. 12 p. 431—440, 2 pls. [*Moraria arboricola* n. sp.]
- 97478 Schnitter, Hellmut, und P. A. Chappuis. 53.4 *Parastenocaris* (494)  
 1915. *Parastenocaris fontinalis* nov. spec., ein neuer Süßwasserharpacticide. Zugleich ein Beitrag zur Kenntnis der Gattung *Parastenocaris* KESSLER. Zool. Anz. Bd. 45 p. 290—302, 18 figg. 15.6
- 79 Chappuis, P. A. 53.4 *Phyllognathopus* : 14.61  
 1914. Ueber das Excretionsorgan von *Phyllognathopus viguieri*. Zool. Anz. Bd. 44 p. 568—572, 4 figg. [Antennendrüse der Naupliusstadien, die dann der Maxillendrüse Platz macht.]
- 80 Cépède, Casimir. 53.4 *Phyllopus* : 14.9  
 1914. Considérations morphologiques sur *Phyllopus turqueti* QUIDOR 1906, Copépode pélagique antarctique récolté par le „Français“. Bull. Soc. zool. France T. 39 p. 128—141, 16 figg. [Synonyme avec *Metridia gerlachei*.] 14.94, 95, 98
- 81 Dollfus, Robert. 53.4 *Trochicola* : 16.9 : 4.32  
 1914. *Trochicola enterica* nov. gen. nov. sp., Eucopépode parasite de l'intestin des Troques. C. R. Acad. Sc. Paris T. 158 p. 1528—1531.
- 82 de Zulueta, Antonio. 53.45 : 16.9 : 36  
 1911. Los Copépodos parásitos de los Celentéreos. Mem. Soc. españ. Hist. nat. T. 7 p. 5—58, 39 figg.  
 16.9 : 36.2, 5 (26.1, 2, 25, 7)
- 83 Brian, Alessandro. 53.45 : 16.9 : 7  
 1899. Crostacei parassiti dei Pesci dell' Isola d'Elba. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 85, 11 pp.  
 16.9 : 7.31, 35, 56, 58 (26.2)
- 97484 Boreea, I. 53.45 : 16.9 : 7  
 1915. Indication de quelques Copépodes parasites des poissons du delta du Danube. Ann. scient. Univ. Jassy T. 9 p. 243—244.  
 16.9 : 7.44, 55, 58

- 97485 Brian, A. 53.45 (26)  
 1914. Copépodes parasites provenant des récoutes Campagnes scientifiques de S. A. le Prince ALBERT Ier de MONACO ou déposés dans les collections du Musée Océanographique. Bull. Inst. océanogr. Monaco No. 286, 14 pp., 8 figg. [*Caligus bi-aculeatus* n. sp.] 16.9 : 53.841, : 7.31, 54, 56, 58 (26.1, 2, 6)
- 86 Hofer, J. 53.45 Achtheres : 16.9 : 7.55  
 1915. Parasiten an Winteralbeli. Schweiz. Fisch.-Zeitung. Jahrg. 23 p. 119. [*Achtheres coregoni*.]
- 87 Ströbel, L. 53.45 Argulus : 16.9 : 7.55  
 1914. Schädlichkeit der Karpfenlaus (*Argulus*) im Aquarium. Blätter Aquar.-Terrar.-Kde. Jahrg. 25 p. 658—659, 1 fig.
- 88 Brian, Alessandro. 53.45 Brachiella : 11.59  
 1901. Caso di anomalia verificatosi su di una *Brachiella* del Tonno. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 104, 3 pp., 1 fig.
- 89 Brian, Alessandro. 53.45 Diphyllogaster : 16.9 : 7.35  
 1899. *Diphyllogaster thompsoni* n. gen. e n. sp. di Caligidæ della *Dicerobatis giornae* GUNT. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 72, 7 pp., 1 tav. (26.2)
- 90 Moreira, Carlos. 53.45 Dipteropeltis : 14.98  
 1915. Les antennes du *Dipteropeltis hirundo* CALMAN (*Talaus ribeiroi* MOREIRA). Bull. Soc. entom. France 1915 p. 120—122, 2 figg.
- 91 Gravier, Ch. 53.45 Isidocoia : 16.9 : 36.2  
 1914. Sur un type nouveau de Crustacé parasite d'Aleyronaires de l'Antarctique sud-américaine. C. R. Acad. Sc. Paris T. 158 p. 354—356. [*Isidocila antarctica* n. g. n. sp.]
- 92 Cunningham, William A. 53.45 Lernaeocera : 16.9 : 7  
 1914. Zoological Results of the Tanganyika Expedition, conducted by Dr. W. A. CUNNINGTON, 1904—1905. — Report on the Parasitic Eucopepoda. Proc. zool. Soc. London 1914 p. 819—829, 1 pl., 1 fig. [3 nn. spp. in *Lernaeocera*.] 16.9 : 7.46, 55 (67.5, 6, 68.9)
- 97493 Fasten, Nathan. 53.45 Lernaeopoda : 15.6  
 1914. Fertilization in the Parasitic Copepod, *Lernaeopoda edwardsii* OLSSON. Biol. Bull. Woods Hole Vol. 27 p. 115—122, 3 pls.
- 94 Wilson, Charles Branch. 53.45 Lernaeopodidae (7)  
 1915. North American Parasitic Copepods belonging to the Lernaeopodidae, with a Revision of the Entire Family. Proc. U. S. nation. Mus. Vol. 47 p. 565—729, 31 pls., 15 figg. [21 nn. spp. in: *Salmincola* n. g., *Lernaeopodina* n. g., *Trachelastes*, *Brianella* n. g., *Naobranchia*, *Clavella* 9, *Clavellopsis* (n. g. pro *Anchorella laciniata*, *Clavellisa* n. g. 2, *Brachiella* 4. — *Salmincola* n. g. pro *Lernaea salmonae*, *Thomsonella* pro *Brachiella parkeri*, *Thysanotella* pro *Thysanote multifimbriata*, *Clavelloides* pro *Anchorella rugosa*, *Parabrachiella* pro *Brachiella rostrata*, *Epibrachiella* pro *B. impudica*, *Probrachiella* pro *B. anserina*, *Eubrachiella* pro *B. antarctica*, *Lernaeopodinae*, *Trachelastiinae*, *Brianellinae*, *Clavellinae* n. subfam.] 16.9 : 7.35, 55, 58 (71.1, 4, 8, 729.2, 74.1, 7, 9, 75.3, 6, 77.1, 2, 4—7, 78.8, 79.4, 6—8, 83)
- 95 Pelseneer, Paul. 53.45 Monstrilla : 16.9 : 4.32  
 1914. Éthologie de quelques *Odostomia* et d'un Monstrillide parasite de l'un d'eux. Bull. scient. France Belgique (7) T. 48 p. 1—14.
- 96 Searle, J. 53.45 Monstrilla (94.5)  
 1915. Note on the Occurrence of Monstriliidae in Victoria. Victorian Natural. Vol. 31 p. 160.
- 97 Tyvold, Bjarne. 53.45 Sphyriion : 16.9 : 7.58  
 1914. Beitrag zur Kenntnis der Gattung *Sphyriion* Cuv. Bergens Mus. Aarb. 1914/15 No. 1, 48 pp., 2 Taf., 9 figg.
- 97498 Caulley, Maurice, et Félix Mesnil. 53.45 Thaumaleus : 16.9 : 51.7  
 1914. Sur deux Monstrillides parasites d'Annélides (*Polydora giardi* MESN. et *Syllis gracilis* GR.). Bull. scient. France Belgique (7) T. 48 p. 15—29, 7 figg. [*Thaumaleus malaquini* n. sp.] (44.21)

- 97499 Каракашъ, Н. И. Karakasch, N. I. 53.5 (117)  
 1903. Cirripedia изъ мѣловыхъ отложений Крыма. Труды Спб. Общ. Естеств. Т. 31 Вып. 5 Отдѣл. Геол. Минер. р. 1—15, 1 Табл., 2 figg.  
 — Les Cirripedes du terrain crétacé de la Crimée. Trav. Soc. Nat. St.-Pétersbourg Vol. 31 Livr. 5 Sect. Géol. Minér. p. 15—18, 1 pl., 2 figg.  
 [2 nn. spp. in: *Scalpellum*, *Pollicipes*.]
- 97500 Withers, Thomas H. 53.5 (117)  
 1914. A remarkable new Cirripede from the Chalk of Surrey and Hertfordshire. Proc. zool. Soc. London 1914 p. 945—953, 1 pl., 1 fig. [2 nn. spp. in: *Proverruca* n. g., *Scalpellum*.] (42.21, 58)
- 01 Withers, Thomas H. 53.5 (4)  
 1914. Some Cretaceous and Tertiary Cirripedes referred to *Pollicipes*. Ann. Mag. nat. Hist. (8) Vol. 14 p. 167—206, 2 pls., 5 figg. [*Pycnolepas* n. g. pro *Pollicipes rigidus*. *P. scalaris* n. sp. — *P. brünichii* n. nom. pro *Pollicipes elegans* DARWIN non LESSON.] (1181, 1182)  
 (42.23, 25, 59, 44.33, 48.6, 9, 492)
- 02 Hughes, S. P. 53.5 (79.4)  
 1914. Barnacles of Laguna Beach. Journ. Entom. Zool. Claremont Vol. 6 p. 212—214, 5 figg.
- 03 Musy, M. 53.5 Anelasma : 16.9 : 7.31  
 1913. L'*Anelasma squalicola*, LOWE parasite sur *Galeus canis*, RONDELET. Bull. Soc. fribourg. Sc. nat. Vol. 21 p. 44—45.
- 04 Joleaud, A. 53.3 *Scalpellum*  
 1914. Classification du genre *Scalpellum*. (Réun. biol. Marseille.) C. R. Soc. Biol. Paris T. 76 p. 744—747, 11 figg.
- 05 Withers, Thomas H. 53.5 *Scalpellum* (117)  
 1914. A new Cirripede from the Cenomanian Chalk Marl of Cambridge. Geol. Mag. N. S. (6) Vol. 1 p. 494—497, 6 figg. [*Scalpellum parvulum* n. sp.]
- 97506 Joleaud, A. et L. Joleaud. 53.5 *Scalpellum* (118)  
 1914. Un nouveau *Scalpellum* fossile du néogène de la vallée du Rhône, *Scalpellum (Subscalpellum) avenionense*. (Réun. biol. Marseille.) C. R. Soc. Biol. Paris T. 76 p. 885—887, 11 figg.
- 07 Potts, F. A. 53.5 *Thompsonia* : 16.9 : 53.842  
 1914. *Thompsonia*, a little known Crustacean Parasite. (Preliminary Note.) Proc. Cambridge philos. Soc. Vol. 17 p. 453—459, 2 figg.
- 08 Paulmier, Frederick C. 53.6 (74.7)  
 1905. Higher Crustacea of New York City. Bull. N. Y. State Mus. No. 91 (Zoology 12) p. 117—189, 59 figg. 53.71—842
- 09 Stebbing, Thomas R. R. 53.6 (82.99)  
 1914. Crustacea from the Falkland Islands collected by Mr. RUPERT VALLENTIN, F. L. S. — Part II. Proc. zool. Soc. London 1914 p. 341—378, 9 pls. [5 nn. spp. in: *Tanais*, *Tryphosites*, *Monoculopsis*, *Bovallia*, *Paradexamine*. — *Vallentinia* n. g. pro *Cymodocea darwinii*.] 53.71, 72, 841, 842
- 10 Hilton, William A. 53.6 *Nebalia* : 14.81  
 1915. The Central Nervous System of *Nebalia*. Journ. Entom. Zool. Claremont Vol. 7 p. 70—74, 2 pls.
- 11 Barnard, K. H. 53.6 *Nebalia* (63.7)  
 1914. Contributions to the Crustacean Fauna of South Africa. 4. A New Species of *Nebalia*. Ann. South Afric. Mus. Vol. 10 p. 443—446, 1 pl. [*N. capensis*.]
- 12 La Follette, R. 53.6 *Nebalia* (79.4)  
 1914. A *Nebalia* from Laguna Beach. Journ. Entom. Zool. Claremont Vol. 6 p. 204—206, 2 pls. [*Nebalia bipes*.]
- 97513 Schmalz, Hermann. 53.71 : 14  
 1914. Beiträge zur Kenntnis des Nerven- und Blutgefäßsystems von *Lanceola*, *Vibilia*, *Rhabdosoma* und *Oxycephalus*. Jena. Zeitschr. Nat. Bd. 52 p. 135—208, 71 figg. 14.12, 13, 81, 83, 84, 85, 89

- 97514 Závadský, Karl. 53.71 : 14.8  
 1914. Die Frontalorgane der Amphipoden. Zool. Anz. Bd. 45 p. 65—73, 4 figg. [Neben den Statocysten (Gleichgewichtsorgan), das spezifische Frontalorgan. Dessen Innervation.] 14.85, 88
- 15 Walker, Alfred O. 53.71 (26.1)  
 1914. Species of Amphipoda taken by „Runa“, July and August 1913, not in NORMAN'S Final Shetland Dredging Report, 1868. Ann. Mag. nat. Hist. (8) Vol. 18 p. 558—561.
- 16 Chappuis, P. A. 53.71 Bathynella  
 1914. Ueber die systematische Stellung von *Bathynella natans* VEJD. Zool. Anz. Bd. 44 p. 45—47, 1 fig.
- 17 La Follette, R. 53.71 Caprellidae (79.4)  
 1914/15. Caprellidae from Laguna Beach. Journ. Entom. Claremont Vol. 6 p. 222—227, 5 pls. — Caprellidae from Laguna Beach, II. Vol. 7 p. 55—60, 3 pls. [3 nn. spp. in: *Caprella*, *Aeginella*, *Paeduridium*.]
- 18 Stubbs, F. J. 53.71 Corophium (42.88)  
 1914. *Corophium longicorne*: an Ornithological Study of a Crustacean. Zoologist (4) Vol. 18 p. 54—62. [*C. l.* food of Birds.] 83.3, 84.1, 2
- 19 Bullet, G. 53.71 Gammarus : 11.044  
 1904. On the Toxicity of Distilled Water for the Fresh-Water *Gammarus*. Suppression of this Toxicity by the Addition of Small Quantities of Sodium Chloride. Univ. California Public. Physiol. Vol. 1 p. 199—217. [Greater quantity required to make copper distilled water innocuous (compared with water distilled in glass).]
- 20 Ostwald, C. W. Wolfgang. 53.71 Gammarus : 11.044  
 1905. Studies on the Toxicity of Sea-Water for Fresh-Water Animals (*Gammarus pulex* DE GEER.). Univ. California Public. Physiol. Vol. 2 p. 163—191. [Not merely an effect of osmosis. Specific chemical or physico-chemical processes (coagulating effects) involved. Study of the effects of individual salt solutions. Antagonistic action of combinations.]
- 97521 Helfer, Herm. 53.71 Gammarus (43.22)  
 1914. Morphologisch-biologische Notizen über Gammariden der Unstrut (Thüringen). Mitt. k. Landesanst. Wasserhyg. Berlin Heft 18 p. 91—102, 5 figg. [*Gammarus polymorphus* n. sp.]
- 22 Behning, A. 53.71 Gammarus (47.7)  
 1914. *Gammarus sowinskyi* n. sp. aus der Umgebung von Kiew. Zool. Anz. Bd. 44 p. 42—44, 4 figg.
- 23 Cuénot, L. 53.71 Niphargus : 11.5  
 1914. *Niphargus*, étude sur l'effet du non-usage. Biologica Paris Ann. 4 p. 169—173, 1 fig. [Contre explication lamarckiste de cécité et décoloration.]
- 24 Thienemann, August. 53.71 Niphargus (29)  
 1914. Das Auftreten des *Niphargus* in oberirdischen Gewässern. Zool. Anz. Bd. 44 p. 141—143.
- 25 Stebbing, Thomas R. R. 53.71 Paraproto (94.5)  
 1914. A New Australian Caprellid. Austral. Zoologist Vol. 1 p. 27—28. [*Paraproto gabrieli* n. sp.]
- 26 Chevreux, Ed. 53.71 Scinidae (26)  
 1914. Sur quelques Amphipodes pélagiques nouveaux ou peu connus provenant des Campagnes de S. A. S. le Prince de Monaco. I. Scinidae. Bull. Inst. océanogr. Monaco No. 291, 9 pp., 4 figg. [2 nn. spp. in: *Scina*, *Acanthoscina*.] (26.1, 2)
- 97527 Allee, W. C. 53.72 : 11.044  
 1914. Certain Relations between Rheotaxis and Resistance to Potassium Cyanide in Isopoda. Journ. exper. Zool. Vol. 16 p. 397—412. [Survival-time in KCN a measure of rate of metabolism (short survival = high rate). Forms with short survival-time usually have high rate of sensitivity to water currents.] — The Relation Between Rheotaxis and Re-

sistance to Potassium Cyanide in Isopoda. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 475. [High efficiency of movement correlated with high rate of metabolism.]

- 97528 Allee, W. C. 53.72 : 11.044  
 1914. The Ecological Importance of the Rheotactic Reaction of Stream Isopods. Biol. Bull. Woods Hole Vol. 27 p. 52—66. [Distribution accounted for by interacting thigmotactic and rheotactic reactions. Effect of molting and breeding seasons.]
- 29 Collinge, Walter E. 53.71 : 14.99  
 1914. On the Range of Variation of the Oral Appendages in some Terrestrial Isopods. Journ. Linn. Soc. London Zool. Vol. 32 p. 287—293, 2 pls.
- 30 Vanlöffen, E. 53.72 (26)  
 1914. Die Isopoden der deutschen Südpolar-Expedition 1901—1903. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 447—598, 132 figg. [80 nn. spp. in: *Parapseudes*, *Pagurapseudes*, *Tanaïs*, *Nototanais*, *Typhlotanais*. *Leptognathia* 3, *Paranarthrura* 2, *Strongylura*, *Strongylurella*, *Cryptocope*, *Pseudotanais*, *Heterotanais*, *Gnathia* 2 (1 n. forma), *Leptanthura*, *Eisothistos* 2, *Cirolana* 4, *Eurydice*, *Exosphaeroma*, *Dynamenella*, *Antarcturus* 2, *Astacilla* 2, *Jaeropsis*, *Antias* 3, *Acanthaspidea*, *Janthopsis* 4, *Microprotus*, *Stenetrium* 2, *Nanniscus* 2, *Austroniscus* n. g. 3, *Astrofilius* 2, *Haploniscus* 2, *Eugerda*, *Rhabdomesus*, *Munna* 4, *Echinomunna* n. g., *Mormomunna* n. g., *Paramunna* 5, *Pleurosignum* n. g. 2, *Astrurus*, *Munnopsis*, *Storothyngura* n. g., *Eurycole* 6 (1 n. forma), *Ilyarachna*, *Echinozone*, *Aspidarachna*, *Noto-phryxus*, *Microniscus*.] (26.1, 3, 4, 7, .9)
- 31 Arcangeli, Alceste. 53.72 (4)  
 1913/14. Isopodi terrestri nuovi o poco noti di Italia. Monit. zool. ital. Anno 24 p. 183—202. [3 nn. spp. in: *Armadillidium*, *Porcellio* 2.] — La collezione di Isopodi terrestri del R. Museo di Zoologia degli Invertebrati di Firenze con aggiunte ed annotazioni. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 52 p. 455—486.  
 (43.64, 45.1—.72, .74—.76, .79—.99, 46.75)
- 97532 Barnard, K. H. 53.72 (6)  
 1914. Contributions to the Crustacean Fauna of South Africa. 3. Additions to the Marine Isopoda, with Notes on some previously incompletely known Species. Ann. South Afric. Mus. Vol. 10 p. 325a—358a, 359—442, 12 pls. [43 nn. spp. in: *Apseudes* 2, *Tanaïs*, *Cyathura*, *Exanthura* n. g., *Anthelura*, *Apanthura* 2, *Leptanthura*, *Cirolana* 2 (1 n. var.), *Pontogloides* n. g., *Coralluna*, *Lanocira*, *Aega* 2, *Rocinela*, *Exosphaeroma* 4, *Cymodoce* 6, *Paracilicaea*, *Sphaeramene* n. g., *Dynoides* n. g., *Dynamenella* 4, *Cymodocella* 2, *Paridotea* 3, *Idarcturus* n. g., *Jaera*, *Janira*, *Kuphomunna* n. g. — *Mesanthura* n. g. pro *Anthura catenula*, *Parisocladus* pro *Sphaeroma stimpsoni*.] (67.9, 68.4, .7)
- 33 Barnard, K. H. 53.72 (68.7)  
 1914. Contributions to the Crustacean Fauna of South Africa. 1. Additions to the Marine Isopoda. Ann. South Afric. Mus. Vol. 10 p. 197—230, 6 pls. [10 nn. spp. in: *Tanaïs*, *Gnathia*, *Synidotea*, *Arcturopis* (1 n. var.), *Neoorcturus* n. g., *Stenetrium*, *Janira*, *Ianiropsis*, *Munnopsurus*, *Zonophryxus*, — *Engidotea* n. g. pro *Idotea lobata*.]
- 34 Stafford, Blanche E. 53.72 (79.4)  
 1913. Studies in Laguna Beach Isopoda, II. Journ. Entom. Zool. Claremont Vol. 5 p. 161—172, 182—188, 10 figg. [*Pentidotea aculeatus* n. sp.—1 n. var. in *Alloniscus*.]
- 85 Brian, Alessandro. 53.72 Androniscus (4)  
 1914. A proposito della distribuzione geografica dell'*Androniscus dentiger* VERHOEFF. Zool. Anz. Bd. 45 p. 49. (43.42, 59, 45.8)
- 97536 Sexton, E. W. 53.72 Anthura (26.12)  
 1914. On *Anthura gracilis* (MONTAGU). Journ. mar. biol. Ass. Plymouth N. S. Vol. 10 p. 236—243, 12 figg.

- 97537 Pruvost, Pierre. 53.72 *Arthropleura* (115)  
 1912. Sur la présence du genre *Arthropleura* dans le terrain houiller du Nord et du Pas-de-Calais. *Ann. Soc. géol. Nord* T. 41 p. 57—64, 1 pl.
- 38 Calman, W. T. 53.72 *Arthropleura* (115)  
 1914. On *Arthropleura moyseyi*, n. sp., from the Coal-Measures of Derbyshire. *Geol. Mag. N. S.* (6) Vol. 1 p. 541—544, 1 pl.
- 39 Allee, W. C., and Shiro Tashiro. 53.72 *Asellus* : 11.044  
 1914. Some relations between Rheotaxis and the rate of carbon dioxide production of Isopods. *Journ. animal Behav.* Vol. 4 p. 202—214. [Ca ion decreases CO<sub>2</sub> production (metabolism) and renders isopods less rheotactically positive. Parallelism of latter phenomena.]
- 40 Rehorst, Georg. 53.72 *Aselius* : 14.33  
 1914. Der Filtermagen von *Asellus aquaticus*. *Zool. Anz.* Bd. 44 p. 228—234, 7 figg.
- 41 Ishii, S. 53.72 *Athelges* : 16.9 : 53.842  
 1914. On a new Epicaridan Isopod (*Athelges takanoshimensis* sp. nov.) from *Eupigurus samuelis* STIMP. *Annot. zool. japon.* Vol. 8 p. 519—530, 1 pl. (52.1)
- 42 Stebbing, T. R. R. 53.72 *Euvallentinia*  
 1914. *Euvallentinia* nom. n. for *Vallentinia* STEBBING. *Proc. zool. Soc. London* 1914 p. 944. [non BROWNE, non NORMAN and SCOTT.]
- 43 Lundblad, O. 53.72 *Haplophthalmus* (48.7)  
 1914. *Haplophthalmus danicus* B.-LUND, en för Sverige ny landisopod. *Entom. Tidskr. Arg.* 35 p. 155—158, 1 fig. [n. var. *quadrisetus*.]
- 44 Chilton, Chas. 53.72 *Limnoria*  
 1914. The Species of *Limnoria*, a Genus of Wood-boring Isopoda. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 380—389. — Distribution of *Limnoria lignorum* (RATHKE) and *Limnoria antarctica*, PEFFER. p. 448, 1 pl.
- 97545 Verhoeff, Karl W. 53.72 *Mesoniscus* (43.6)  
 1914. Zur Kenntnis der Gattung *Mesoniscus*. Ueber Isopoden. 17. Aufsat. *Zool. Jahrb. Abt. Syst.* Bd. 37 p. 493—508, 1 Taf. [2 nn. spp.] — Ueber *Mesoniscus*. *Zool. Anz.* Bd. 44 p. 425—427. [*M. calcivagus* und *subterraneus* nn. spp.] (43.61, 62, 65)
- 46 Collinge, Walter E. 53.72 *Paraniambia* (65)  
 1914. Description of a new Genus of Terrestrial Isopoda from Algiers. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 561—563, 1 pl. [*Paraniambia* n. g. *tuberculata* n. sp.]
- 47 Barnard, K. H. 53.72 *Phreatoicus* (68.7)  
 1914. Contributions to the Crustacean Fauna of South Africa. 2. Description of a New Species of *Phreatoicus* (Isopoda) from South Africa. *Ann. South Afric. Mus.* Vol. 10 p. 231—240, 2 pls. [*Ph. capensis*.]
- 48 Torrey, Harry Beal, and Grace P. Hays. 53.72 *Porcellio* : 11.044  
 1914. The rôle of random movements in the orientation of *Porcellio scaber*. *Journ. animal Behav.* Vol. 4 p. 110—120. [Orienting reactions in definite relation to source of light; negative phototropisms.]
- 49 Collinge, Walter E. 53.72 *Porcellio* (42.84)  
 1914. On an interesting Variety of *Porcellio scaber* LATR. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 71. [n. var. *aubini*.]
- 50 Collinge, Walter E. 53.72 *Porcellio* (54.2)  
 1914. Description of a new Species of Terrestrial Isopoda from India. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 206—208, 1 pl. [*Porcellio immisi* n. sp.]
- 51 Brian, Alessandro. 53.72 *Titanethes* (45)  
 1899. Sulla distribuzione geografica in Italia del *Titanethes feneriensis* PARONA. *Boll. Mus. zool. Anat. comp. Genova* Vol. 4 No. 87, 5 pp. (45.1, 6)
- 97552 Brian, Alessandro. 53.72 *Trichoniscus* (45)  
 1914. Contributo alla migliore conoscenza di due Trichoniscidi italiani. 1. *Trichoniscus (Androniscus) dentiger* VERHOEFF. 2. *Trichoniscus (Trichonis-*

*coides) mancinii* BRIAN. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 30—45, 1 tav. (45.1.,6)

- 97553 Coutière, H. 53.8 : 14.84  
 1914. Sur les „tubercules oculaires“ des Crustacés podophthalmes. C. R. Acad. Sc. Paris T. 158 p. 886—888. [Nerf traverse la masse du ganglion sans rien lui emprunter. Organes frontaux chez les Crustacés supérieurs.] 53.82,841
- 54 Parisi, Bruno. 53.8 (46.75)  
 1914. Su una piccola collezione di Crostacei delle Baleari. Boll. Mus. Zool. Anat. comp. Torino Vol. 29 No. 688, 7 pp.  
 53.82,841,842
- 55 Bouvier, E. L. 53.8 (69.5)  
 1914/15. Sur la faune carcinologique de l'île Maurice. C. R. Acad. Sc. Paris T. 159 p. 698—704. [7 nn. spp. in: *Squilla*, *Scyllarus*, *Galathea*, *Leucosia*, *Parthenopoides*, *Stillognathus*, *Actinus*.] — Décapodes Marcheurs (Reptantia) et Stomatopodes recueillis à l'île Maurice par M. PAUL CAZIER. Bull. scient. France Belgique (7) 48 p. 178—318, 36 figg. [2 nn. spp. in: *Leucosia*, *Litochira*. — 2 nn. varr. in: *Calcinus*, *Naseioides*.] 53.82,841,842
- 56 Rathbun, Mary J. 53.8 (94.1)  
 1914. Stalk-eyed Crustaceans collected at the Monte Bello Islands. Proc. zool. Soc. London 1914 p. 653—664. [3 nn. spp. in: *Periclimenes*, *Actaea*, *Glyptoxyanthus*, — *Thalamita dispar* n. nom. pro *Th. savignyi* DE MAN non MILNE-EDWARDS.] 53.82,841,842
- 97557 Pesta, Otto. 53.8 (96.1)  
 1914. Botanische und zoologische Ergebnisse einer wissenschaftlichen Forschungsreise nach den Samoainseln, dem Neuguinea-Archipel und den Salomonsinseln von März bis Dezember 1905 von Dr. KARL RECHINGER. V. Teil. Bearbeitung der Musci, Pteridophytæ und Siphonogamæ des Neuguinea-Archipels, der Pteridophytæ und Siphonogamæ von Ceylon, Hawaii und Hongkong, ferner des II. Teiles der Crustacea und Myriopoda sämtlicher bereister Inseln, der Coloptera der Samoainseln, endlich Nachträge und Berichtigungen zu den vorhergehenden Teilen. VI. Crustacea II. Teil. Decapoda (mit Ausschluss der Brachyura) und Stomatopoda aus Samoa. Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 89 p. 673—682, 2 figg. 53.82,841
- 58 . . . 53.82 Pseudosquilla (79.4)  
 1915. *Pseudoquilla* from Laguna. Journ. Entom. Zool. Claremont Vol. 7 p. 77, 1 pl.
- 59 Orlandi, Sigismondo. 53.82 Squilla : 14.3  
 1900/01. Sulla struttura dell'intestino della *Squilla mantis* ROND. (Nota preventiva). Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 92, 3 pp. [Glandule epatiche.] — Sulla struttura dell'intestino della *Squilla mantis* ROND. Vol. 5 No. 107, 22 pp., 2 tav. [Anatomia macro- e microscopica.] 14.34,36
- 60 Zimmer, Carl. 53.83 (26)  
 1914. Die Schizopoden der deutschen Südpolar-Expedition 1901—1903. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 377—445, 4 Taf. [9 nn. spp. in: *Boreomyysis*, *Katerythrops*, *Pseudomma*, *Amblyops*, *Longithorax*, *Arachnomysis*, *Mysidetes* 5.] (26.1.,3,9)
- 61 Hansen, H. J. 53.83 (26)  
 1915. The Crustacea Euphausiacea of the United States National Museum. Proc. U. S. nation. Mus. Vol. 48 p. 59—114, 4 pls. (26.1.,3,4,6,7,8,9)
- 97562 Zimmer, C. 53.83 (26.2)  
 1915. Zur Kenntnis der Schizopodenfauna Neapels. Mitt. zool. Stat. Neapel Bd. 22 p. 313—327, 27 figg. [2 nn. spp. in: *Leptomysis*, *Mysidetes*.]

- 97563 Chirica, C. 53.83 (498)  
 1914. Note sur les Mysidés que l'on trouve dans les lacs d'eau douce, dans les eaux du Danube, ainsi que dans les lacs saumâtres et salés du bassin de la Mer Noire en Roumanie. Ann. scient. Univ. Jassy T. 8 p. 295—300, 1 fig.
- 64 Esterly, Calvin O. 53.83 (79.4)  
 1914. The Schizopoda of the San Diego Region. Univ. California Public. Zool. Vol. 13 p. 1—20, 2 pls. — The Vertical Distribution and Movements of the Schizopoda of the San Diego Region. p. 123—145.
- 65 Paul, J. Herbert. 53.84 : 11.69  
 1915. Regeneration of the Legs of Decapod Crustacea from the Preformed Breaking Plane. Proc. R. Soc. Edinburgh Vol. 35 p. 78—94, 4 pls. 53.841,842
- 66 v. Uexküll, J., und L. G. Tirala. 53.84 : 11.81  
 1914. Ueber den Tonus bei den Krustazeen. Zeitschr. Biol. Bd. 65 p. 25—66, 23 figg. [Anatomie der Langustenbeine (Nerven und deren Histologie). Anatomie der Krabben. Im Nervensystem kreisender Tonus. Ladung mittels der dicken, Entladung mittels der dünnen Geweihfasern. Abblendung der Erregung (Blockwirkung) und Absaugung des Tonus.] 53.841,842
- 67 Lenz, H., und K. Strunck. 53.84 (26)  
 1914. Die Dekapoden der Deutschen Südpolar-Expedition 1901—1903. I. Brachyuren und Macruren mit Ausschluss der Sergestiden. Deutsch. Südpol.-Exped. Bd. 15 Zool. Bd. 7 p. 257—345, 11 Taf., 5 figg. [10 nn. spp. in: *Carupella* n. g., *Pinnotheres*, *Eryonius*, *Penaeus*, *Funchalia*, *Paspheaea*, *Virbius*, *Latreutes*, *Notostomus*, *Proctetes*.] (26.1,3,—5.—7.,9) 53.841,842
- 68 Jackson, H. G. 53.84 (26.1)  
 1914. Further Note on Decapod Larvae in the Irish Sea. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 330—334. — Trans. Liverpool biol. Soc. Vol. 28 p. 420—424. 53.841,842
- 97569 Pesta, Otto. 53.84 (26.28)  
 1914. Notiz zur Kenntnis der adriatischen Dekapodenfauna. Verh. zool.-bot. Ges. Wien Bd. 64 p. 75—76. 53.841,842
- 70 Parisi, Bruno. 53.84 (52)  
 1914. I Decapodi giapponesi del Museo di Milano. I. Oxystomata. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 282—312, 3 tav., 5 figg. [2 nn. spp. in: *Ehusa*, *Lyreidus*. — 1 n. subsp. in *Mursia*.] (52.1,3,—8) 53.841,842
- 71 Bauer, Victor, und Eduard Degner. 53.841 : 11.76  
 1913. Ueber die allgemein-physiologische Grundlage des Farbenwechsels bei dekapoden Krebsen. Zeitschr. allg. Physiol. Bd. 15 p. 363—412, 35 figg. [Direkte Reizbarkeit der Chromatophoren, sowie reflektorische Beeinflussung durch Augenreize. Trennung der Reizarten. Sukzessiver und simultaner Kontrast. Taktiler Hautchromatophorenreflex bei *Nica*.]
- 72 Solland, E. 53.841 : 13  
 1914. Recherches sur l'ontogénie des Caridea; relation entre la masse du vitellus nutritif de l'œuf et l'ordre d'apparition des appendices abdominaux. C. R. Acad. Sc. Paris T. 158 p. 971—973. [Apparition anticipée des uropodes conditionnée par un facteur actuel, entrant en jeu au cours de la vie larvaire.] 13.41,9
- 97578 Balss, Heinrich. 53.841 (26)  
 1913. Beiträge zur Naturgeschichte Ostasiens. Herausgegeben von Dr. F. Doflein. Ostasiatische Decaopoden II. Die Natantia und Reptantia. Abh. Akad. Wiss. München Kl. 2 Suppl.-Bd. 2 Abh. 10, 101 pp., 1 Taf., 51 figg. [2 nn. sup. in: *Chlorotocella* n. g., *Aegeon*. — 4 nn. varr. in: *Sicyonia*, *Pandalopsis*, *Crangon* 2.] (26.4,6,—75)

- 97574 **Balss, Heinrich.** 53.841 (26)  
 1914. Diagnosen neuer Macruren der Valdiviaexpedition. Zool. Anz. Bd. 44 p. 592—599. [8 nn. spp. in: *Parapenaeopsis*, *Acanthephypa* 3, *Mimocaris*, *Parapanthalus*, *Bathypalaemonella* n. g., *Polycheles*.] (26.1, 3.7)
- 75 **Monaghan, T.** 53.841 (26.1)  
 1914. Report on the Periodic Samples of Shrimps from the Mersey Estuary. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 232—234, 1 fig. — Trans. Liverpool biol. Soc. Vol. 28 p. 322—324.
- 76 **Pesta Otto.** 53.841 (26.23)  
 1914. Die auf den Terminfahrten S. M. Schiff „Najade“ erbeuteten Decapoden *Sergestes*, *Lucifer* und *Pasiphaea*. Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl. Bd. 123 Abt. 1 p. 189—219, 1 Taf., 25 figg.
- 77 **Borradaile, L. A.** 53.841 (26.7)  
 1915. Notes on Clarides. Ann. Mag. nat. Hist. (8) Vol. 15 p. 205—213. [33 nn. spp. in: *Pandalus*, *Heterocarpus* 2, *Thalassocaris* 2, *Thor*, *Lysmata*, *Lysmatella* n. g., *Amphipalaemon* 2, *Nikoides*, *Aegeon*, *Urocaridella* n. g., *Palaemonella* 2, *Periclimenes* 14, *Pontoniopsis* n. g., *Periclimenaeus* n. g. 2, *Pontonia*. — *Phyllognathia* n. g. — *Ensiger*, *Corniger*, *Cristiger*, *Falciger* nn. subgg.]
- 78 **Selbie, C. M.** 53.841 (41.5)  
 1914. The Decapoda Reptantia of the Coasts of Ireland. Part I. *Palinura*, *Astacura* and *Anomura* (except *Paguridea*). Fisheries Ireland scient. Invest. 1914 No. 1, 116 pp., 15 pls. [4 nn. spp. in: *Eryonicus* 3, *Palinurus*.] (41.73)
- 79 **Annandale, N., and Stanley Kemp.** 53.841 (56.9)  
 1913. A Report on the Biology of the Lake of Tiberias. Second Series. The Crustacea Decapoda of the Lake of Tiberias. Journ. Proc. Asiatic Soc. Bengal Vol. 9 p. 241—258, 3 pls., 4 figg.
- 97580 **Stebbing, Thomas R. R.** 53.841 (68)  
 1914. South African Crustacea. (Part VII. of S. A. Crustacea, for the Marine Investigations in South Africa). Ann. South Afric. Mus. Vol. 15 p. 1—55, 12 pls., 2 figg. [6 nn. spp. in: *Pomatocheles*, *Calocaris*, *Penaeus*, *Penaeopsis*, *Haliporoides* n. g., *Sclerocrangon*. — *Macropetasma* n. g. pro *Parapeneus africanus*. — *Eusicyonia* n. nom. pro *Sicyonia* MILNE EDWARDS, *Ogyrides* pro *Ogyris* STIMPSON.] (68.4, 7)
- 81 **Worcester, Dean C.** 53.841 (91.4)  
 1914. Note on the Occurrence of a Flying Crustacean in the Philippine Islands. Philippine Journ. Sc. D Vol. 9 p. 57.
- 82 **de Drouin de Bouville.** 53.841 Astacus  
 1914. La peste des Ecrevisses en France. C. R. 9me Congrès intern. Zool. Monaco p. 686—691.
- 83 **Hase, Albrecht.** 53.841 Astacus : 12.63  
 1914. Ueber einen Flusskrebs mit abnormalem Geschlechts-Apparat. Jena. Zeitschr. Nat. Bd. 53 Sitz.-Ber. p. 1—2. — Ueber einen Flusskrebs mit abnormalem Genitalapparat. Zool. Auz. Bd. 45 p. 207—219, 18 figg. [Ueberzählige Hoden und Ausführungsgänge.]
- 84 **Farkas, B.** 53.841 Astacus : 14.32  
 1914. Beiträge zur Anatomie und Histologie des Oesophagus und der Oesophagealdrüsen des Flusskrebses. Zool. Anz. Bd. 45 p. 139—144, 1 fig.
- 85 **Schmidt, Walter.** 53.841 Astacus : 14.73  
 1915. Die Muskulatur von *Astacus fluviatilis* (*Potamobius astacus* L.). Ein Beitrag zur Morphologie der Decapoden. Zeitschr. wiss. Zool. Bd. 113 p. 165—251, 26 figg.
- 86 **Urff, G. S.** 53.841 Astacus : 16.1  
 1914. Krebsfang. Kosmos Stuttgart Jahrg. 11 p. 53—56, 5 figg.
- 97587 **Powers, Edwin B.** 53.841 Cambarus : 11.044  
 1914. The Reactions of Crayfishes to Gradients of Dissolved Carbon Dioxide and Acetic and Hydrochloric Acids. Biol. Bull. Woods Hole

- Vol. 27 p. 177—200,** 2 figg. [Specific reactions of different species in correlation with habitats. Modifiability of behavior.]
- 97588 **Fasteu, Nathan.** 53.841 *Cambarus* : 14.63.1  
 1914. Spermatogenesis of the American crayfish, *Cambarus virilis* and *Cambarus immunis* (?), with special reference to synapsis and the chromatoid bodies. *Journ. Morphol.* Vol. 25 p. 587—649, 10 pls., 1 fig. [In *C. v.* 200, in *C. i.* 208 chromosomes. Parasympapsis. 3 types of spermatozoids depending on chromatoid bodies. Tri- and tetramorphism of spermatozoa.]
- 89 **Osburn, Raymond C.** 53.841 *Cambarus* : 16.1  
 1913. The Crayfish. One Year's Catch in the United States Valued at \$ 34,000. *Scient. Amer. Suppl.* Vol. 75 p. 188—190, 6 figg.
- 90 **Balss, Heinrich.** 54.841 *Caridina*  
 1914. Ueber einige Pontoniiden. *Zool. Anz.* Bd. 45 p. 83—88, 13 figg. [*Paratypton* n. g. *siebenrocki* n. sp. — Die als *Hymenocera ceratophthalma* beschriebene Art gehört zu *Gnathophyllum*.]
- 91 **Sars, G. O.** 53.841 *Caridina* : 11.5  
 1912. Notes on Caridea. (Sexual Differences — Mimicry). *Arch. Math. Nat. Kristiania* Bd. 32 No. 9, 12 pp., 1 pl. 11.55, 56
- 92 **Roux, Jean.** 53.841 *Cheraps* (91.3)  
 1914. Ueber das Vorkommen der Gattung *Cheraps* auf der Insel Misol. Aus den zoolog. Ergebnissen der II. Freiburger Mollukken-Expedition 1910—1912.) *Zool. Anz.* Bd. 44 p. 97—99.
- 93 **Arnold, Joh. Paní.** 53.841 *Coenobita* : 15  
 1915. *Coenobita rugosus*, ein Einsiedlerkrebs im Zimmerterrarium. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 6—8, 1 fig. 15.3
- 94 **Pesta, Otto.** 53.841 *Galathea* (26.23).  
 1914. *Galathea*-Arten aus der Bucht von Rovigno. *Ann. kk. Hofmus. Wien* Bd. 28 p. 355—360.
- 97595 **Sars, G. O.** 53.841 *Hippolyte* : 13.4  
 1912. Account of the postembryonal Development of *Hippolyte varians*, LEACH. *Arch. Math. Nat. Kristiania* Bd. 32 No. 7, 25 pp., 3 pls. [Larval and post-larval stages.] 13.41
- 96 **Sars, G. O.** 53.841 *Hippolytidae* (48.4).  
 1912. On the Genera *Cryptochelus* and *Bythocaris* G. O. SARS, with Description of the type Species of each Genus. *Arch. Math. Nat. Kristiania* Bd. 32 No. 5, 19 pp., 2 pls.
- 97 **Moore, B., and George A. Herdman.** 53.841 *Homarus* : 15.3  
 1914. The Nutrition and Metabolism of Marine Animals : — The Effects in the Lobster of Prolonged Abstention from Food in Captivity. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 321—329. — Trans. Liverpool biol. Soc. Vol. 28 p. 411—419.
- 98 **Loisel, Gustave.** 53.841 *Homarus* : 16.1  
 1913. La culture et l'élevage du homard dans les îles Kviting's en Norvège. *Rev. gén. Sc. T.* 24 p. 381—386, 4 figg.
- 99 **Meek, Alexander.** 53.841 *Homarus* : 16.1  
 1914. Lobster Culture. Rep. Dove Marine Lab. Cullercoats N. S. No. 3 p. 80—82.
- 97600 **Meek, Alexander.** 53.841 *Homarus* : 16.1  
 1914. The Drift of Lobster Larvae and the Protection of the Lobster. Rep. Dove Marine Lab. Cullercoats N. S. No. 3 p. 77—79, 1 pl.
- 01 **Gilchrist, J. D. F.** 53.841 *Jasus* : 16.1  
 1913. The Cape Crawfish and Crawfish Industry. *Marine biol. Rep. Union South Africa* No. 1 p. 1—45. [*Jasus lalandii*.]
- 02 **Bouvier, E. L.** 53.841 *Jaxeä* : 13.41  
 1914. Observations nouvelles sur les trachelifer, larves lucifériformes de *Jaxeä nocturna*. *Journ. mar. biol. Ass. Plymouth* N. S. Vol. 10 p. 194—206, 11 figg.
- 97603 **Gienke, H.** 53.841 *Leander*  
 1914. *Leander adspersus*, die Schwimm-Garnele. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 314—315, 1 fig.

- 97604 Bather, F. A. 53.841 *Mecochirus* (1162)  
 1914. The Fossil Track of a Dying Lobster. *Knowledge* Vol. 37 p. 329,  
 1 pl. [*Mecochirus longimanus*.]
- 05 Cowles, R. P. 53.841 *Palaemon* (91.4)  
 1915. Palaemons of the Philippine Islands. *Philippine Journ. Sc.* D  
 Vol. 9 p. 319—403, 3 pls., 1 fig. [2 nn. spp. 1 n. var.]
- 06 Illig, G. 53.841 *Palaemonidae* (26)  
 1914. Die Dekapoden der Deutschen Südpolar-Expedition 1901—1903.  
 II. Die Sergestiden. *Deutsch. Südpol.-Exped.* Bd. 15 *Zool. Bd.* 7 p. 347  
 —376, 38 figg. [*Sergesies nudus* n. sp.] (26.1, 3)
- 07 Sollaud, E. 53.841 *Palaemonidae* (59.9)  
 1914. Sur deux nouveaux Palémonides, à développement condensé, vi-  
 vant dans les eaux douces du Tonkin: *Leander mani* n. sp. et *Coutierella*  
*tonkinensis* n. g. n. sp. *Bull. Soc. zool. France* T. 39 p. 314—324, 4  
 figg.
- 08 Dhéré, Ch., et A. Burdel. 53.841 *Palinurus* : 11.11  
 1914. Sur la cristallisation d'une oxyhémocyanine d'Arthropode. *C. R.*  
*Acad. Sc. Paris* T. 158 p. 978—981, 2 figg.
- 09 Bouvier, E. L. 53.841 *Palinurus* : 13.4  
 1914. Recherches sur le Développement post-embryonnaire de la Lan-  
 gouste commune (*Palinurus vulgaris*). *Journ. mar. biol. Ass. Plymouth*  
*N. S. Vol. 10* p. 179—193, 6 figg. 13.41
- 10 Acloque, A. 53.841 *Palinurus* : 15  
 1914. La biologie de la langouste. *Cosmos* Paris N. S. T. 70 p. 10—  
 12, 3 figg.
- 11 Niezabitowski, Edward Lubicz. 53.841 *Pasiphaea* : 12  
 1913. Pasorzyty roślinne morskich raków głębinowych z rodzaju *Pasi-*  
*phaea*. [Die pflanzlichen Parasiten der Tiefsee-Decapoden-Gattung *Pasi-*  
*phaea*.] *Kosmos Lwów Roczn.* 38 p. 1563—1572, 1 Taf. [Thalassomyces  
 n. g.]
- 97612 Bouvier, E. L. 53.841 *Scyllarus* : 13.5  
 1915. Sur les formes adaptatives du *Scyllarus anotus* L. et sur le déve-  
 loppement post-larvaire des Scyllares. *C. R. Acad. Sc. Paris* T. 160 p.  
 288—291.
- 13 Calman, W. T. 53.841 *Sicyonella*  
 1914. On the Crustacean Genus *Sicyonella*, BORRADALE. *Ann. Mag. nat.*  
*Hist.* (8) Vol. 13 p. 258—260, 2 figg. [Synonymy.]
- 14 Ghosh, Ekendranath. 53.841 *Typhlocaris* : 14  
 1913. A Report on the Biology of the Lake of Tiberias. Second Se-  
 ries. On the Internal Anatomy of the Blind Prawn of Galilee (*Typhlo-*  
*caris galilea* CALMAN). *Journ. Proc. Asiat. Soc. Bengal* Vol. 9 p. 233—  
 239, 2 pls. 14.11, 12, 33, 36, 63, 65, 84
- 15 Misuri, Alfredo. 53.842 (45.8)  
 1914. Contributo alla conoscenza della Fauna carcinologica siciliana. I  
 Crostacei Podoftalmi del Golfo di Palermo. Nota I. Brachiuri. *Giorn.*  
*Sc. nat. econ. Palermo* Vol. 30 p. 231—264.
- 16 Rathban, Mary J. 53.842 (80.1)  
 1914. New Genera and Species of American Brachyrhynchous Crabs.  
*Proc. U. S. nation. Mus.* Vol. 47 p. 117—129, 10 pls., 5 figg. [3 nn.  
 spp. in: *Planes*, *Cyrtograpsus*, *Platychirograpsus*, *Sesarma* 3, *Uca* 2. — *Tri-*  
*zocarcinus* n. g. pro *Carcinoplax dentatus*, *Cyrtoplax* pro *Eucratoplax spin-*  
*dentata*, *Chasmophora* pro *Eucratopsis macropthalma*.] (72.1, 2, 6, 729.2, 81, 82.9)
- 97617 Zimmer, C. 53.842 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Beitrag zur Kennt-  
 niss der Süßwasserdekapoden Kolumbiens. *Mém. Soc. neuchâteloise Sc.*  
*nat.* Vol. 5 2me Pt. p. 1—8, 1 Taf., 15 figg. [3 nn. spp. in: *Pseudothel-*  
*phusa* 2, *Epilobocera*.]

- 97618 Rathbun, Mary J. 53.842 (91)  
 1914. [Scientific Results of the Philippine Cruise of the Fisheries Steamer „Albatross“, 1907—1910. — No. 31.] New Species of Crabs of the Families Grapsidae and Ocypodidae. Proc. U. S. nation. Mus. Vol. 47 p. 69—85. [13 nn. spp. in: *Varuna*, *Ptychognathus*, *Sesarma* 8 (2 nn. subsp.), *Macrophthalmus*, *Dotilla*, *Typanomerus*.] (91.1.,2,4)
- 19 Calman, W. T. 53.842 *Calappa* (66.9)  
 1914. A new Crab of the Genus *Calappa* from West Africa. Ann. Mag. nat. Hist. (8) Vol. 14 p. 493—494, 1 fig. [*Calappa piscatorum* n. sp.]
- 20 Roskam, Jacques. 53.842 *Cancer* : 11.06  
 1913. Nouvelles recherches sur le mécanisme de l'autotomie chez le crabe. Arch. intern. Physiol. Liège Vol. 13 p. 229—249, 5 figg. [Mécanisme auquel L. FREDERICQ attribua l'autotomie est la seule cause essentielle déterminante de la cassure.]
- 21 Meek, Alexander. 53.842 *Cancer* : 15.2  
 1914. Migrations of the Crab. Rep. Dove Marine Lab. Cullercoats N. S. No. 3 p. 73—76.
- 22 Rathbun, Mary J. 53.842 *Goneplacidae* (26.7)  
 1914. [Scientific Results of the Philippine Cruise of the Fisheries Steamer „Albatross“, 1907—1910. — No. 32.] A new Genus and some New Species of Crabs of the Family *Goneplacidae*. Proc. U. S. nation. Mus. Vol. 48 p. 137—154. [18 nn. spp. in: *Carcinoplax* 7, *Psopheticus*, *Goneplax*, *Ceratoplax* 2, *Typhlocarcinus*, *Hephthopelta*, *Chasmocarcinus*, *Typhlocarcinops* 4. — *Homoioplax* n. g. pro *Pseudorhombila haswelli*.] (91.4)
- 23 Potts, F. A. 53.842 *Hapalocarcinus* : 15  
 1914. The gall-forming Crab, *Hapalocarcinus*. (Preliminary Note.) Proc. Cambridge philos. Soc. Vol. 17 p. 460—465, 3 figg.
- 97624 Hilton, William A. 53.842 *Loxorhynchus* : 14.8  
 1914. Some Points in the Nervous System of a Large Deep Water Crab. Journ. Entom. Zool. Claremont Vol. 6 p. 198—202, 8 figg.  
 14.81.,83,89
- 25 Calman, W. T. 53.842 *Parathelphusa* (95)  
 1914. Report on the River-Crabs (Potamonidae) collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 307—313, 2 figg. [2 nn. spp. in *Parathelphusa*.]
- 26 Pesta, Otto. 53.842 *Pisa* (26.23)  
 1913. Kritik adriatischer *Pisa* Arten aus dem Formenkreis *armata-gibbsi-nodipes*. Sitz.-Ber. Akad. Wiss. Wien Bd. 122 Abt. 1 p. 1213—1223, 2 figg.
- 27 de Man, J. G. 53.842 *Pilumnus* (26.7)  
 1914. Description de deux espèces nouvelles du genre *Pilumnus* LEACH et d'une jeune femelle du *Pil. longicornis* HILDE., découvertes dans des coquilles vides de Balanes. Bull. Soc. zool. France T. 39 p. 330—343, 1 fig.  
 15.2
- 28 Rathbun, Mary J. 53.842 *Pseudothelphusa* (86)  
 1915. New Fresh-water Crabs (*Pseudothelphusa*) from Colombia. Proc. biol. Soc. Washington Vol. 28 p. 95—100. [4 nn. spp.]
- 29 Sarle, Clifton J. 53.91 (113)  
 1903. A New Eurypterid Fauna from the Base of the Salina of Western New York. Bull. N. Y. State Mus. No. 69 — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1080—1108, 21 pls. [3 nn. spp. in: *Hughmilleria* n. g. (1 n. var.), *Eurypterus*, *Pterygotus*.]
- 30 Barbour, Erwin H. 53.91 (115)  
 1914. Carboniferous Eurypterids of Nebraska. Amer. Journ. Sc. (4) Vol. 38 p. 507—510, 2 figg. [*Eurypterus nebrascensis* n. sp.]
- 97631 Jackel, Otto. 53.91 *Pterygotus* (114)  
 1914. Ein grosser *Pterygotus* aus dem rheinischen Unterdevon. Palaeont. Zeitschr. Bd. 1 p. 379—382, 4 figg. [*P. rhenaniae* n. sp.]

- 97632 **Cotronei, Giulio.** 53.92 *Limulus* : 14.3  
 1914. Risultati di ricerche sul tubo digerente del *Limulus*. Rend. Accad. Lincei (5) Vol. 23 Sem. 1 p. 885—890. [Struttura delle pieghe chitinose, delle cellule chitinogene, del tessuto connettivo e del tessuto muscolare. Inserzione talvolta diretta delle fibre muscolari su la chitina. Epitelio dell' intestino medio. Condotti dell' epatopancreas. Glandula enterica.]  
 14.33,34
- 33 **Demoll, Reinhard.** 53.92 *Limulus* : 14.84  
 1914. Die Augen von *Limulus*. Zool. Jahrb. Abt. Anat. Bd. 38 p. 443—464, 14 figg. [Facettenaugen, Linsenauge und ventrales rudimentäres Auge entstammen derselben Wurzel. Keine Beziehung zu den Linsenaugen der Skorpione sondern nur zu deren Seitenaugen.]
- 34 **Illing, V. C.** 53.93 (1121)  
 1913/14. Notes on certain Trilobites found in the Stockingford Shales. Geol. Mag. N. S. (5) Vol. 10 p. 452. — Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 499.
- 35 **Walcott, Charles D.** 53.93 (1121)  
 1914. Cambrian Geology and Paleontology II No. 13. — *Dikelocephalus* and other Genera of the Dikelocephalinae. Smithson. miscell. Coll. Vol. 57 No. 13 p. 345—412, 11 pls., 10 figg. [13 nn. spp. in: *Dikelocephalus* 3, *Saukia* n. g. 8, *Calvinella* 2 (n. g. pro *Dikelocephalus newtonensis*). — *Oscocelia* n. g. pro *D. oscocelia*.]  
 (71.1, 74.7, 8, 75.5, 76.4, 6, 77.5—8, 78.8, 79.3)
- 36 **Groth, J.** 53.93 (114)  
 1912. Sur quelques Trilobites du Dévonien de Bolivie. Bull. Soc. géol. France (4) T. 12 p. 605—608, 2 pls. [*Cryphaeus dereimisi* n. sp.]
- 37 **Kerforne, F.** 53.93 *Calymmene* (113)  
 1914. Sur la présence de *Calymmene Blumenbachi* BRONGN. dans le Gothlandien de Bretagne. C. R. Acad. Sc. Paris T. 158 p. 1458—1459.
- 97638 **King, W. B. R.** 53.93 *Griffithides* (115)  
 1914. A New Trilobite from the Millstone Grit of North Yorkshire. Geol. Mag. N. S. (6) Vol. 1 p. 390—394, 1 pl., 2 figg. [*Griffithides shunnerensis* n. sp.]
- 39 **Richter, Rudolf.** 53.93 *Harpes*  
 1914. Neue Beobachtungen über den Bau der Trilobitengattung *Harpes*. Zool. Anz. Bd. 45 p. 146—152, 4 figg.
- 40 **Dahmer, G.** 53.93 *Homalonotus* (114)  
 1914. Ein Häutungsplatz von *Homalonotus gigas* A. ROEM. im linksrheinischen Unterdevon. Jahrb. Nassau. Ver. Nat. Wiesbaden Jahrg. 67 p. 16—21, 2 Taf.
- 41 **Raymond, Percy E.** 53.93 *Isotelus* (113)  
 1914. Notes on the ontogeny of *Isotelus gigas* DEKAY. Bull. Mus. comp. Zoöl. Vol. 58 p. 247—263, 3 pls., 7 figg.  
 (71.3, 74.7, 77.1, 5—7)
- 42 **Raymond, Percy E.** 53.93 *Paradoxides* (113)  
 1914. Notes on the ontogeny of *Paradoxides*, with the description of a new species from Braintree, Mass. Bull. Mus. comp. Zoöl. Vol. 58 p. 225—244, 1 pl., 3 figg. [*P. haywardi* n. sp.]  
 (42, 43.71, 48.6, 71.8, 74.4)
- 43 **Richter, Rudolf.** 53.93 *Proteidae* (114)  
 1913. Beiträge zur Kenntnis devonischer Trilobiten. Zweiter Beitrag. Oberdevonische Proetiden. Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 31 p. 341—423, 2 Taf. [20 nn. spp. in: *Drevermannia* n. g. 7, *Cyrtosymbole* (n. g. pro *Dechenella escoti*) 4, *Pteroparia* n. g., *Proetus* 8. — *Euproetus* n. subg. — *Proctus gümbeli* n. nom. pro *P. münsteri* GÜMBEL non RICHTER.]  
 (42.35, 43.14, 42, 57, 58, 66, 72)
- 97644 **Reed, F. R. Cowper.** 53.93 *Trinucleus* (113)  
 1914. Sedgwick Museum Notes. Notes on the Genus *Trinucleus*. — Part III. Geol. Mag. N. S. (6) Vol. 1 p. 349—359, 2 pls.  
 (41.49, 42.45, 92, 95, 99)

**59.54 Arachnida (incl. Linguatulida et Tardigrada. --  
Xiphosura vide supra 53.92.)**

(Vide etiam: 90807, 90840, 91570, 91642, 91868, 91880, 92021, 92060,  
92063, 93226, 94047, 94421, 94871, 94873, 94876, 94879, 94906, 94907,  
94909, 94910, 94920, 94925, 94927, 94953, 94955, 94956, 94958, 95338,  
95339, 95372, 95380, 95391, 95395—95397, 95402, 95407, 95413, 95416,  
95420, 95424, 95425, 95430, 95434, 95438, 95440, 95445, 95450, 95454,  
95457—95461, 95464, 95465, 95468, 95470, 95471, 97337, 97338, 97340  
—97354, 97356—97367, 97369—97374, 97376—97380.)

- 97645 **Sherborn, C. Davies.** 54  
1914. On the Dates of Publication of C. W. HAHN and C. L. KOCH, Die Arachniden. 1831—1849. Ann. Mus. nat. Hist. (8) Vol. 14 p. 143—144.
- 46 **Dahl, Fr.** 54 : 14.84  
1914. Warum besitzen die Spinnentiere keine beweglichen Stielaugen wie die höheren Krebse? Zool. Anz. Bd. 44 p. 502—504. [Stielaugen bei Landtieren nicht geeignet. Statt deren grössere Augenzahl mit verschiedenen gerichteten Sehachsen.]
- 47 **Jackson, A. Randell.** 54 (41)  
1914. A Contribution to the Spider Fauna of Scotland. Proc. R. phys. Soc. Edinburgh Vol. 19 p. 108—128, 2 pls. [2 nn. spp. in: *Leptophantes, Robertus,*] 54.3, 4, 7
- 48 **Ionescu, C. N.** 54 (498)  
1915. Quelques Araignées cavernicoles des Carpathes roumaines. Ann. scient. Univ. Jassy T. 8 p. 404—406. [*Nesticus ionescui* n. sp.] 54.3, 4
- 97649 **Strand, Embrik.** 54 (56.9)  
1914. Zweite Mitteilung über Spinnen aus Palästina, gesammelt von Herrn Dr. J. AHARONI. Arch. Nat. Jahrg. 80 A Heft 3 p. 173—186. [6 nn. spp. in: *Dictyna, Filistata* 3 (1 n. var.), *Scytodes, Zodarium.* — 1 n. var. in *Formicina*] 54.4.8
- 50 **Hewitt, John.** 54 (63)  
1914/15. Descriptions of new Arachnida from South Africa. Rec. Albany Mus. Vol. 3 p. 1—37, 8 figg. [12 nn. spp. in: *Parabuthus, Solpuga, Ceroma, Moggridgea* 3, *Acanthodon, Idiops, Stasimopus* (1 n. var.), *Pelmatoxycter, Cydrela.* — 3 nn. varr. in: *Cheloctonus, Opisthophthalmus* 2] — Descriptions of New South African Arachnida. p. 70—106, 8 figg. [17 nn. spp. in: *Blossia, Idiops, Pelmatoxycter* 2, *Stasimopus* 3, *Gamasomorpha, Australoonops* n. g., *Xerophaeus* 3, *Diaphractus, Melanophora* 2, *Cydrela, Parabuthus.*] (68.2, 5, 7, 9) 54.4, 6, 8
- 51 **Banks, Nathan.** 54 (728)  
1914. Notes on some Costa Rican Arachnida. Proc. Acad. nat. Sc. Philadelphia Vol. 65 p. 676—687, 3 pls. [17 nn. spp. in: *Zimiromus* n. g., *Teminius, Anyphaena* 2, *Singa, Hernandria, Cynorta* 3, *Stygnoleptes* n. g., *Chelanops, Trombidium, Rhyncholophus, Uropoda* 2, *Coelaenopsis, Hypoaspis.*] 54.2—4, 6, 7
- 52 **Kraepelin, Karl.** 54 (86)  
1914. Voyage d'exploration scientifique en Colombie. Beitrag zur Kenntnis der Skorpione und Pedipalpen Columbiens. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 15—28, 3 figg. [3 nn. spp. in: *Tityus* 2, *Chactas.*] 54.5, 6
- 97653 **Banks, Nathan.** 54 (99)  
1914. Arachnida from South Georgia. Mus. Brooklyn Inst. Sc. Bull. Vol. 2 p. 78—79, 1 fig. [*Notiomaso* n. g. *australis* n. sp.] 54.2, 4

- 97654 Veiu, M. 54.1 *Linguatula* : 16.9 : 9.735  
 1914. Sur la linguatulose nodulaire du bœuf au Maroc. Rec. Méd. vétér. Alfort Bull. Mém. Soc. centr. Méd. vétér. T. 91 p. 137—139.
- 55 Corin, G. 54.1 *Porocéphalus* : 16.9 : 9.735  
 1914. Présence de larves de porocéphale chez *Tragelaphus scriptus* (Antilope rayée commune). Bull. Soc. Path. exot. T. 7 p. 502.
- 56 Mouchet, René. 54.1 *Porocephalus* : 16.9 : 9.9  
 1914. Note sur *Porocephalus moniliformis*. Bull. Soc. Path. exot. T. 7 p. 497—501.
- 57 Nuttall, George H. F. 54.2 : 11.59  
 1914. Tick Abnormalities. Parasitology Vol. 7 p. 250—257, 11 figg.
- 58 Oudemans, A. C. 54.2 : 14.98  
 1914. Onderzoekingen en ideeën over mondiedematen van Acari. Tijdschr. Entom. D. 57 p. XXIII—XXVII.
- 59 illocoks, F. C. 54.2 : 16  
 1914. Notes on some Injurious and Beneficial Mites found in Egypt. Bull. Soc. entom. Egypte Ann. 6 p. 15—18. 16.1,5
- 60 Condorelli Francaviglia, M. 54.2 : 16.7  
 1913. I malefizi delle zecche: caso di morte in seguito a puntura. Atti Accad. Gioenia Sc. nat. Catania (5) Vol. 6 Mem. 6, 7 pp.
- 61 Haberfeld, Walter, und Relli Axter-Haberfeld. 54.2 : 16.7  
 1914. Ueber Pseudoleukämiesymptome als Folge von Zeckenstichen. Wien. klin. Wochenschr. Jahrg. 27 p. 149—151.
- 62 Mayer, Martin. 54.2 : 16.7  
 1914. Uebertragung von *Spirochaeta gallinarum* durch Milben. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 254—255.
- 63 Ogata, M., und M. Takenouchi. 54.2 : 16.7  
 1914. Siebente Mitteilung über die Aetiologie der Tsutsugamushikrankheit. Mitt. med. Fak. Univ. Tokyo Bd. 13 p. 83—91. [Uebertragung durch die Milben der Feldratte.]
- 97664 Kneissl, Ludwig. 54.2 : 16.9 : 57  
 1914. Ueber *Gamasoides carabi* (CAN.) BERL. und *Neothrombium neglectum* (BAUER) OUDMS. Zool. Auz. Bd. 45 p. 33—35. 16.9 : 57.29,63
- 65 Vitzthum, Hermann. 54.2 : 16.9 : 57.99  
 1912. Ueber einige auf Apiden lebende Milben. Zeitschr. wiss. Insektenbiol. Bd. 8 p. 61—65, 94—97, 129—133, 179—184, 231—233, 289—293, 23 figg. [3 nn. spp. in: *Trichotarsus* 2, *Ceropagrus*.] (43.22, 87, 922)
- 66 Ewing, H. E., and A. J. Stover. 54.2 : 16.9 : 6  
 1915. New Parasitic Mites (Acarina). Entom. News Vol. 26 p. 109—114, 1 pl. [4 nn. spp. in: *Haemogamasus*, *Liponyssus* 2, *Proctophyllodes*.] 16.9 : 88.1 : 9.32,4 (74.7, 77.7,8)
- 67 Nuttall, G. H. F. 54.2 : 16.9 : 9  
 1914. "Tick Paralysis" in Man and Animals. Further Published Records, with Comments. Parasitology Vol. 7 p. 95—104. 16.9 : 9.735,9
- 68 Oudemans, A. C. 54.2 : 16.9 : 9.33  
 1913. Acarologisches aus Maulwurfsnestern. (Forts.) Arch. Nat. Jahrg. 79 A Heft 9 p. 68—136, 4 Taf., 102 figg. [2 nn. spp. in: *Microthrombium*, *Dinothrombium*.] — Heft 10 p. 1—69, 17 Taf. [9 nn. spp. in: *Leptus*, *Galumna* 5, *Notaspis* 3. — *Leptus berleseii* n. nom. pro *Rhyncholophus vertex* OUD. non KRAMER, *Pelops sulcatus* pro *P. occultus* NIC. non KOCH.] (43.11, 34, 44, 52, 71, 44, 45.1, 3, 48.6, 492, 728)
- 69 Graybill, H. W. 54.2 : 16.9 : 9.735  
 1914. The Action of Arsenical Dips in Preventing Tick Infestation. Journ. Parasitol. Vol. 1 p. 48—49.
- 97670 Cadiot. 54.2 : 16.9 : 9.74  
 1913. Sur l'acariase auriculaire du chien et du chat. Rec. Méd. vétér. Alfort T. 90 p. 613—622.

- 97671 Todd, John L. 54.2 : 16.9 : 9.9  
 1914. Tick Paralysis. Journ. Parasitol. Vol. 1 p. 55—64.
- 72 Strickland, C. 54.2 : 16.9 : 9.9  
 1915. Note on a Case of "Tick-Paralysis" in Australia. Parasitology Vol. 7 p. 379.
- 73 Oudemans, A. C. 54.2 (4)  
 1913/14. Acarologische Aanteekeningen XLIX. Entom. Berichten D. 4 p. 2—18. [4 nn. spp. in: *Macrocheles*, *Disparipes* 2, *Achorolophus*.] — I. p. 29—40. [*Uroseiulus degeneratus* n. sp.] — II. p. 53—59. — III. p. 65—73. [13 nn. spp. in: *Parasitus*, *Neopodocinum*, *Euiphis*, *Hypoaspis*, *Lipomyces*, *Anoetus* 7, *Lipstorbia*.] — LIII. p. 84—89. [3 nn. spp. in: *Spenturiix*, *Microthrombidium*, *Riedlinia* n. g.] — LIV. p. 101—103. [*Cheletophyes* n. g. *vitzthumi* n. sp.] 16.9 : 56.1, : 57.21, 64, : 9.4  
 (43.36, 48.5, 49.2, 54.7, 63, 67.8, 68.9, 922)
- 74 King, L. A. L. 54.2 (41.39)  
 1914. Notes on the Habits and Characteristics of Some Littoral Mites of Millport. Proc. R. phys. Soc. Edinburgh Vol. 19 p. 129—141, 9 figg. 15.3, 6
- 75 Birula, A. A. 54.2 (47)  
 1914. Arachnologische Beiträge. IV. Ueber das Vorkommen der gemeinen Perlmutterzecke (*Dermacentor reticulatus*) in den mittleren Teilen Westrusslands. Rev. russe Entom. T. 13 p. 422—423.
- 76 Vitzthum, Hermann. 54.2 (6)  
 1914. Beschreibung einiger neuen Milben. Zool. Anz. Bd. 44 p. 315—328, 21 figg. [5 nn. spp. in: *Dolaea*, *Myobia*, *Sennertia*, *Vidia*, *Microdispodides* n. g.] 16.9 : 57.68, 99, : 9.33  
 (43.62, 46.9, 66.6, 67.1, 68.7)
- 77 Trommsdorff. 54.2 (68.8)  
 1914. Beitrag zur Kenntnis der in Deutsch-Südwestafrika vorkommenden Zeckenarten. (Deutsche tropenmed. Ges.) Arch. Schiffs- Trop.-Hyg. Bd. 18 Beiheft 7 p. 115—131. 16.9 : 86, : 9.32, 725—74
- 97678 Banks, Nathan. 54.2 (7)  
 1914. New Acarina. Journ. Entom. Zool. Claremont Vol. 6 p. 55—63, 3 pls. [14 nn. spp. in: *Bdella*, *Cunaxa*, *Cheyletus*, *Rhyncholophus*, *Caligonus*, *Tetranychus*, *Ophiomegistus* n. g., *Polyaspis*, *Macrocheles*, *Parasitus*, *Tarsomimus* 2, *Disparipes*, *Canestrinia*.] 16.9 : 57.22, 52, 63, 68, : 81.2  
 (71.6, 72.8, 75.3, 77.1, 79.4, 86, 91.4)
- 79 Banks, Nathan. 54.2 (72.4)  
 1915. Two Mexican Myrmecophilous Mites. Psyche Vol. 22 p. 60—61, 2 figg. [2 nn. spp. in: *Galumna*, *Neoberlesia*.] 54.2, 57.96
- 80 Hall, H. V. M. 54.2 (73)  
 1912. Studies in Acarina III. Pomona Journ. Entom. Vol. 4 p. 749—751, 3 figg. [*Notaspis pectinata* n. sp. — 1 n. var. in *Rhizoglyphus*.] (74.6, 79.4)
- 81 Weiss, Harry B. 54.2 (74.9)  
 1915. Preliminary List of New Jersey Acarina. Entom. News Vol. 26 p. 149—152.
- 82 Ewing, H. E. 54.2 (79.5)  
 1913. Some New and Curious Acarina from Oregon. Journ. Entom. Zool. Claremont Vol. 5 p. 123—136, 6 figg. [6 nn. spp. in: *Bdella*, *Mitchelia*, *Ceratoacarus* n. g., *Jugatala* n. g., *Tenuitala* n. g., *Phthiracarus*.]
- 83 Banks, Nathan. 54.2 (81)  
 1914. The Stanford Expedition to Brazil, J. C. BRANNER, Director. Acarians from Brazil. 1911. Psyche Vol. 21 p. 160—162, 1 pl. [6 nn. spp. in: *Hypoaspis* 2, *Celaenopsis* 2, *Uropoda*, *Trachyuropoda*.] 16.9 : 57.64
- 84 Banks, Nathan. 54.2 Acrotocarus (72.6)  
 1915. A New Genus of Canestriniidae. Entom. News Vol. 26 p. 152—153, 1 fig. [*Acrotocarus* n. g. *mirabilis* n. sp.]
- 97685 Oudemans, A. C. 54.2 Anoetus (492)  
 1914. Beschrijving van een weinig bekende en drie nieuwe soorten van *Anoetus*. Tijdschr. Entom. D. 57 p. 107—119, 2 pls.

- 97666 Hadlington, James. 54.2 Argas : 16.9 : 86  
 1914. The Fowl Tick. Agric. Gaz. N. S. Wales Vol. 25 p. 345—349, 3 figg.
- 87 Lehmann, K. B. 54.2 Argas : 16.9 : 9.9  
 1914. Ueber Guerib Guez (*Argas persicus*). Sitz.-Ber. phys.-med. Ges. Würzburg 1913 p. 80—82.
- 88 Lundblad, O. 54.2 Arrhenurus  
 1914. Ueber das bisher unbekannte Weibchen des *Arrhenurus kjerrmanni* NEUMAN. Zool. Anz. Bd. 44 p. 427—430, 3 figg.
- 89 Trägårdh, Ivar. 54.2 Ceratoacacus  
 1914. On the new genus *Ceratoacacus* EWING (Acarina, Entom. Tidskr. Årg. 35 p. 186—187. [= *Labidostoma*.]
- 90 Dunn, L. H. 54.2 Dermacentor : 15.6  
 1915. Observations on the Preoviposition, Oviposition and Incubation Periods of *Dermacentor nitens* in Panama. Entom. News Vol. 26 p. 214—219.
- 91 Fricks, L. D. 54.2 Dermacentor : 16.7  
 1914/15. Rocky Mountain spotted fever. Some investigations made during 1912, by Passed Asst. Surg. T. B. McCLELLIC. Public Health Rep. Washington Vol. 29 p. 1008—1020. — Rocky Mountain spotted fever. A report of its Investigation and of measures undertaken for its eradication during 1914. Vol. 30 p. 148—165. [*Dermacentor andersoni* responsible for transmission.]
- 92 Cooley, R. A. 54.2 Dermacentor : 16.7  
 1915. The Spotted Fever Tick (*Dermacentor venustus* BANKS) and its Control in the Bitter Root Valley, Montana. A Review. Journ. econ. Entom. Vol. 8 p. 47—53.
- 93 Cockerell, T. D. A. 54.2 Eriophyes : 15  
 1914. A Mite Gall on *Clementsia* (Acarina). Entom. News Vol. 25 p. 466. [Probably produced by *Eriophyes rhodiola*.]
- 97694 Hardenberg, B. B. 54.2 Eriophyes : 15  
 1914. The Aloe Gall. Agric. Journ. Union South Africa Vol. 8 p. 70—72, 2 figg. [*Eriophyes* sp.]
- 95 Taylor, A. M. 54.2 Eriophyes : 15  
 1914. The Life History of *Eriophyes ribis* NAB. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 778.
- 96 Mann, Wm. M. 54.2 Hyalomma : 15  
 1915. A Cursorial Tick. Psyche Vol. 22 p. 60. [*Hyalomma aegyptium*.]
- 97 Viets, Karl. 54.2 Hydrachnidiae  
 1913. Die Fortschritte in der Kenntnis der Hydracarinen. (1901—1912.) I. Teil. Europa. Arch. Hydrobiol. Planktonde. Bd. 8 p. 589—629.
- 98 Christopher, Hermann. 54.2 Hydrachnidiae : 15  
 1914. Aus dem Leben der Wassermilben. Wochenschr. Aquar.-Terrar. Kde. Jahrg. 11 p. 558—560, 574—578, 11 figg.
- 99 v. Musselius, A. 54.2 Hydrachnidiae : 15  
 1914. Zur Biologie der Hydracarinen. Ann. Biol. lacustre T. 7 p. 60—82, 5 figg. 15.4.—
- 97700 Viets, Karl. 54.2 Hydrachnidiae (43.1)  
 1913. Revision der Hydracarinen-Sammlung des Königsberger Zoolog. Museums. Arch. Hydrobiol. Planktonde. Bd. 8 p. 385—418, 11 figg. (43.11, 12, 15)
- 01 Goldfeld, M. M. 54.2 Hydrachnidiae (47.3)  
 1914. Beiträge zur Hydrachnidienfauna des Gouvernements Twer. Zool. Anz. Bd. 44 p. 555—558.
- 02 Viets, Karl. 54.2 Hydrachnidiae (67.1)  
 1913. Hydracarinen aus Kamerun. Arch. Hydrobiol. Planktonde. Bd. 8 p. 156—178, 2 Taf. [8 nn. spp. in: *Atractides*, *Hygrobaetes*, *Megapus*, *Frontipoda*, *Unionicola*, *Albia*, *Axonopsis*, *Djebau* n. g.]
- 97703 Viets, Karl. 54.2 Hydrachnidiae (68.7)  
 1914. Beiträge zur Kenntnis der Süßwasserfauna des Kaplandes und

- einiger Subantarktischer Inseln. Hydracarinen aus Südafrika. Deutsch. Südpol.-Exped. Bd. 16 Zool. Bd. 8 p. 79—85, 2 figg. [Neumania proxima n. sp.]
- 97704 Walter, C. 54.2 *Hydrachnidae* (86)  
 1914. Voyage d'exploration scientifique en Colombie. Hydracarina de Colombie. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 193—201, 12 figg. [3 nn. spp. in: *Eylais*, *Limnesia*, *Arrhenurus*.]
- 05 Nuttall, George H. F. 54.2 *Ixodes* : 16.9 : 9  
 1914. Penetration of *Ixodes* beneath the Skin. Parasitology Vol. 7 p. 258—259. 16.9 : 9.725, 735, 74, 9
- 06 Nuttall, George H. F. 54.2 *Ixodidae* : 16.9 : 6  
 1915. Observations on the Biology of Ixodidae. II. Parasitology Vol. 7 p. 408—456. 16.9 : 81.3, : 9.32, 33, 725—74
- 07 Thor, Sig. 54.2 *Lebertia* (4)  
 1914. *Lebertia*-Studien XXXIII—XXXV. Zool. Anz. Bd. 45 p. 27—33, 2 figg. [2 nn. spp.] (45.1, 494)
- 08 Williamson, W., and Charles D. Soar. 54.2 *Lebertia* (42)  
 1915. British Hydracarina: The Genus *Lebertia*. Journ. Quekett micr. Club (2) Vol. 12 p. 479—514, 2 pls. (41.73, 42.21, 47, 64)
- 09 Koenike, F. 54.2 *Lebertia* (494)  
 1914. Bewohnt *Lebertia tauinsignata* (LBB.) SIG. THOR in der Tat den Vierwaldstätter- und Bodensee? Zool. Anz. Bd. 45 p. 14—16, 2 figg. [*L. lacustris* n. sp.]
- 10 Porta, Antonio. 54.2 *Liponyssus* : 16.9 : 9.9  
 1914. Dermatosi occasionale nell'uomo dovuta ad un acaro (*Liponyssus lobatus*). Zool. Anz. Bd. 44 p. 481—482, 1 fig.
- 11 Henry, Max. 54.2 *Margaropus* : 16.7  
 1913. The Tick Problem in New South Wales. Agric. Gaz. N. S. Wales Vol. 24 p. 829—837.
- 97712 McClain, J. H. 54.2 *Margaropus* : 16.9 : 9.735  
 1914. Eradication of the Cattle Tick Necessary for Profitable Dairying. U. S. Dept. Agric. Farmers' Bull. No. 639, 4 pp., 2 figg.
- 13 Mohler, John R. 54.2 *Margaropus* : 16.9 : 9.735  
 1914. Texas or Tick Fever. U. S. Dept. Agric. Farmers' Bull. No. 569, 24 pp., 5 figg. [Transmitted by *Margaropus annulatus*.]
- 14 Woodward, T. E., and W. F. Turner. 54.2 *Margaropus* : 16.9 : 9.735  
 1915. The Effect of the Cattle Tick upon the Milk Production of Dairy Cows. Bull. U. S. Dept. Agric. No. 147, 22 pp., 6 figg.
- 15 Soar, Chas D. 54.2 *Momonia* (41.96)  
 1914. A Rare Freshwater Mite (*Momonia falcipalpis* HALB.). Knowledge Vol. 37 p. 335, 1 fig.
- 16 Cummins, Harold. 54.2 *Notoedres* : 16.9 : 9.74  
 1913. A Sarcoptid Mite in the Cat. 15th Rep. Michigan Acad. Sc. p. 106. [*Notoedres cati*.]
- 17 Willcocks, F. C. 54.2 *Pediculoides* : 16.9 : 57.82  
 1914. An Acarine Parasite of the Pink Bollworm *Pediculoides ventricosus*. Bull. Soc. entom. Egypte Ann. 6 p. 68—72.
- 18 Landois, Felix, und Hermann Hoepke. 54.2 *Pneumotuber* : 16.9 : 9.82  
 1914. Eine endoparasitäre Milbe in der Lunge von *Macacus rhesus*. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 73 p. 384—395, 1 Taf., 3 figg. [*Pneumotuber macaci* n. g. n. sp.]
- 19 Ward, Henry B. 54.2 *Psoroptes* (78.8)  
 1915. Otacariasis in the Bighorn. (Contrib. zool. Lab. Univ. Illinois). Journ. Parasitol. Vol. 1 p. 121—127, 1 pl. [*Psoroptes cervinae* n. sp.]
- 20 Nuttall, George H. F. 54.2 *Rhipicephalus* : 11.62  
 1915. Artificial Parthenogenesis in Ticks. Parasitology Vol. 7 p. 457—461.
- 97721 Meyer, K. F. 54.2 *Rhipicephalus* : 16.7  
 1913. Afrikanisches Küstenfieber. (Küstenfieber, East Coast Fever,

- Rhodesian-Redwater, Tick Fever, la fièvre de la côte australe). Handbuch pathog. Mikroorganismen Bd. 7 p. 539—564, 3 Taf., 4 figg.
- 97722 Theiler, A. 54.2 Rhipicephalus : 16.7  
 1914. Das Arsenikbad und seine Verwendung zur Bekämpfung der Zecken und der von diesen übertragenen Tierkrankheiten. Zeitschr. Infektionskrankh. paras. Krankh. Haustiere Bd. 16 p. 1—26, 3 figg.
- 23 Dixon, R. W. 54.2 Rhipicephalus : 16.9 : 9.735  
 1914. East Coast Fever. Its Prevention and Eradication. Agric. Journ. Union South Africa Vol. 7 p. 841—851, 1 fig. [Life-history of ticks.]
- 24 Foà, Anna. 54.2 Rhizoglyphus : 11.56  
 1914. Osservazioni intorno al polimorfismo sessuale nel *Rhizoglyphus echinopus*, specialmente riguardanti l'ereditarietà. Bios Genova Vol. 2 p. 49—64, 1 tav. [Uno dei sessi rimane sempre uniforme comunque si scelgano i genitori, nel sesso polimorfo i rapporti numerici tra le varie forme fanno pensare ad una ripartizione seconde le leggi di Mendel.]  
 11.51, 56
- 25 Cockle, J. Wm. 54.2 Rhynchocephalus : 16.9 : 57.81  
 1914. The occurrence of *Rhynchocephalus* sp. on Lepidoptera, observed at Kaslo, B. C. Canad. Entom. Vol. 46 p. 332.  
 16.9 : 57.85, 86
- 26 Britton, W. E., B. H. Walden, and Quincy S. Lowry. 54.2 Tarsonemus : 16.5  
 1915. Experiments in Controlling a Mite (*Tarsonemus pallidus* BANKS.) Injuring Snapdragon Plants in the Greenhouse. 14th Rep. Connecticut agric. Exper. Stat. p. 176—179, 1 pl.
- 27 McGregor, E. A. 54.2 Tetranychus : 16.5  
 1914. Red Spider Control. Journ. econ. Entom. Vol. 7 p. 324—336.
- 28 Caesar, L. 54.2 Tetranychus : 16.5  
 1915. An Imported Red Spider Attacking Fruit Trees. Canad. Entom. Vol. 47 p. 57—58, 2 figg. [*Tetranychus pilosus*.]
- 97729 Ewing, H. E. 54.2 Tetranychus (7)  
 1914. The Geographical Distribution of Our Common Red Spider, *Tetranychus telarius* LINN. Journ. Entom. Zool. Claremont Vol. 6 p. 121—132, 1 fig. (71.1, 3, 74.1, 3, 4, 6—8, 75.3, 5—76.1, 3, 6,  
 77.2—6, 8, 78.4, 8, 79.4—7)
- 30 McGregor, E. A. 54.2 Trombidiidae (75)  
 1914. Four New Tetranychids. Ann. entom. Soc. Amer. Vol. 7 p. 354—360, 4 pls., 1 fig. [4 nn. spp. in: *Tenuipalpus*, *Tetranychus* 3.]  
 16.5 (75.7, 9)
- 31 Heath, E. Firmstone. 54.3 : 15.3  
 1914. A Phalangid drinks milk. Canad. Entom. Vol. 46 p. 120.
- 32 Roewer, C. Fr. 54.3 (403)  
 1914. Die Familien der Ischyropsalidae und Nemastomatidae der Opiliones-Palpatores. Arch. Nat. Jahrg. 80 A Heft 3 p. 99—169, 34 figg. [5 nn. spp. in: *Ischyropsalis* 2, *Nemastoma* 3 (3 nn. vatr.). — *Crosbycus* n. g. pro *Nemastoma dasycnemum*. — *Nemastoma packardi* n. nom. pro *N. troglodytes* PACKARD non WANDEL.]  
 (43.22, 34, 36, 64, 67, 69, 71, 74, 91, 92, 95, 96, 44.59, 78, 79, 81, 84, 88, 89, 94,  
 45.1, 79, 89, 46.1, 4, 5, 47.7, 48.4, 494—496, 498, 499, 57.1, 65, 74 1, 2, 7,  
 78.8, 79.2, 4, 7, 8)
- 33 Roewer, C. Fr. 54.3 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Beitrag zur Kenntnis der Weberknechte Kolumbiens. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 139—159, 1 Taf. [10 nn. spp. in: *Cynorta*, *Pararhaucus*, *Metarhaucus* 2, *Metaphareus* n. g., *Camelianus* n. g., *Cranaus*, *Stygnomma* n. g., *Priostostemma*, *Tamboicus* n. g.]
- 97734 Roewer, C. Fr. 54.3 (91.2)  
 1913. Die Opiliones der Sammlung der Herren Drs. PAUL u. FRITZ SARASIN auf Celebes in den Jahren 1893—1896. Arch. Nat. Jahrg. 79 A

- Heft 10 p. 70—96, 8 figg.** [22 nn. spp. in: *Gagrella* 6, *Neogagrella* n. g., *Marthana*, *Bonthainia* n. g., *Gagrellula*, *Hologagrella*, *Syngagrella* n. g., *Gagrellina* n. g., *Sarasinia* n. g., *Apygoplus*, *Zalmoxis*, *Ibalonius*, *Bonea* n. g., *Sarasinella* n. g. (3 nn. varr.), *Epedanus* n. g., *Metepedanus* n. g., *Parepedanus* n. g. — *Sarasinellinae* n. subfam.]
- 97735 Müller, Adolf. 54.3 Liobunum (52)  
1914. Ein neuer Opilionide. Zool. Anz. Bd. 44 p. 627—628. [*Liobunum japonicum* n. sp.]
- 86 Müller, Adolf. 54.3 Pseudoliobunum (52.1)  
1914. Ein neuer japanischer Opilionide. Zool. Anz. Bd. 44 p. 95. [*Pseudoliobunum* n. g. *japanense* n. sp.]
- 87 Matausch, Ignaz. 54.4 : 07  
1914. A New Method of Preparing Spiders for Exhibition in Museum Groups. Science N. S. Vol. 40 p. 710.
- 38 Вагнеръ, Владими́ръ. Wagner, W. A. 54.4 : 11.5  
1901. Объ окраскѣ и мимикріи у животныхъ. Труды Спб. Общ. Естеств. Т. 31 Вып. 2 Отдѣл. Зоол. Физiol. № 2 р. 1—63, 1 Табл. — Ueber Färbung und Mimicry bei den Tieren. Trav. Soc. Nat. St.-Pétersbourg Vol. 31 Livr. 2 Zool. et Physiol. No. 2 p. 67—76, 1 Taf. [Beobachtungen an Spinnen.] 11.55, 57
- 39 Haller, B. 54.4 : 14.29  
1914. Das zweite Fächertracheenpaar der mygalomorphen Spinnen. Arch. mikr. Anat. Bd. 84 Abt. 1 p. 438—445, 3 figg. [Abstammung der Mygaliformen von Prototracheaten. Umbildung einer Buscheltrachee zur Fächertrachee.]
- 40 . . . 54.4 : 15  
1913. Spiders and Their Habits. A Ferocious Tribe Allied to the Insects. Scient. Amer. Suppl. Vol. 76 p. 92—94, 16 figg. 15.3
- 97741 Brüning, Christian. 54.4 : 15  
1914. Spinnen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 338—340, 4 figg. 15.3, 6
- 42 . . . 54.4 : 15.2  
1913. Wanderungen der Spinnen. Mitt. Sekt. Nat. österr. Tour.-Club Jahrg. 25 p. 74—75.
- 43 Acloque, A. 54.4 : 16  
1912. L'utilité et la nocuité des araignées. Cosmos Paris N. S. T. 67 p. 468—471, 3 figg. 16.1, 7
- 44 Rolet. 54.4 : 16.1  
1913. L'arachnéiculture. Cosmos Paris N. S. T. 68 p. 441—442.
- 45 Jackson, Randell A. 54.4 (41)  
1915. A Second Contribution to the Spider Fauna of Scotland; with Description of a New Spider of the Genus *Clubiona*. Proc. R. phys. Soc. Edinburgh Vol. 19 p. 177—190, 1 pl. [*Clubiona humida* n. sp.] (41.21, 25, 36, 38)
- 46 Hull, J. E. 54.4 (42)  
1914. New and Rare British Spiders. Trans. nat. Hist. Soc. Northumberland Durham Newcastle N. S. Vol. 4 p. 42—58, 1 pl., 1 fig. [2 nn. spp. in: *Scleroschema* (n. g. pro *Troxochrus scabriculus*), *Hilaira*. — 1 n. var. in *Lycosa*.] (41.16, 28, 39, 42.81, 82, 88)
- 47 Jackson, A. Randell. 54.4 (42)  
1914. On the British Spiders of the Genus *Microneta*. Trans. nat. Hist. Soc. Northumberland Durham Newcastle N. S. Vol. 4 p. 117—142, 2 pls [*Agyagenta ramosa* n. sp.] (41.32, 42.21, 25, 27, 33, 35, 41, 48, 51, 67, 72, 74, 82, 85, 97)
- 97748 Fernández Galiano, E. 54.4 (46)  
1910. Datos para el Conocimiento de la Distribución Geográfica de los Arácnidos en España. Mem. Soc. españ. Hist. nat. T. 6 p. 343—424. (46.1—7, 8)

- 97749 Petrunkevitch, Alexander. 54.4 (502)  
 1914. Spiders Collected by Mr. C. WILLIAM BEEBE in Burma and Borneo. Ann. entom. Soc. Amer. Vol. 7 p. 169—175, 1 pl. [10 nn. spp. in: *Drassodes* 2, *Dipoena*, *Clubiona*, *Araneus* 2, *Philodromus*, *Evophris*, *Cobanus*, *Ballus*.] (59.1, 91.1)
- 50 Reimoser, Ed. 54.4 (56.7)  
 1913. Wissenschaftliche Ergebnisse der Expedition nach Mesopotamien, 1910. Echte Spinnen (Araneae) aus Mesopotamien. Ann. kk. Hofmus. Wien Bd. 27 p. 505—506.
- 51 Strand, Embrik. 54.4 (56.9)  
 1913. Erste Mitteilung über Spinnen aus Palästina, gesammelt von Herrn Dr. J. AHARONI. Arch. Nat. Jahrg. 79 A Heft 10 p. 147—162. [6 nn. spp. in: *Hersiliola*, *Oxyptila* 2, *Xysticus*, *Philodromus*, *Tarentula*. — 1 n. subsp. in *Thanatus*.]
- 52 Banks, Nathan. 54.4 (729)  
 1914. New West Indian Spiders. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 639—642, 1 pl. [8 nn. spp. in: *Mecoloesthus*, *Callilepsis*, *Wulfila* 2, *Bathyphantes*, *Epeira*, *Misumessus*, *Olios*.] (729.1, 5)
- 53 Emerton, J. H. 54.4 (74.7)  
 1914. New Spiders from the Neighborhood of Ithaca, N. Y. Journ. N. Y. entom. Soc. Vol. 22 p. 262—264, 1 pl. [7 nn. spp. in: *Enoplognatha*, *Pedanostethus*, *Gongylidium* 2, *Tmeticus* 2, *Linyphia*.]
- 54 Strand, Embrik. 54.4 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Spinnen der Familien Sparassidae, Lycosidae, Sicariidae und Pholcidae aus Kolumbien. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 810—820. [7 nn. spp. in: *Olios*, *Heteropoda*, *Tarentula* 3, *Scytodes*, *Loxosceles*. — 1 n. var. in *Lycosa*.]
- 97755 Hogg, H. R. 54.4 (94.1)  
 1914. Spiders from the Montebello Islands. Proc. zool. Soc. London 1914 p. 69—92, 2 pls. [10 nn. spp. in: *Tetragnatha*, *Argiope*, *Larinia*, *Araneus*, *Dieta*, *Miturga*, *Olios*, *Montebello* n. g., *Peucetia*, *Marpissa*. — 2 nn. varr. in: *Nephila*, *Gasteracantha*.]
- 56 Strand, Embrik. 54.4 (94.5)  
 1913. Drei neue Spinnen von Victoria in Australien. Jahrb. Nassau. Ver. Nat. Wiesbaden Jahrg. 66 p. 204—209. [3 nn. spp. in: *Sidyma*, *Zachria*, *Dolomedes*.]
- 57 Hogg, H. R. 54.4 (95)  
 1914. Report on the Spiders collected by the Wollaston and British Ornithological Union Expeditions in Dutch New Guinea. Proc. zool. Soc. London 1914 Abstr. 56—58. [11 nn. spp. in: *Conothelae*, *Selenocosmia*, *Psechrus*, *Fecenia*, *Araneus* 2, *Leucauge*, *Regillus*, *Olios* 2, *Palystes*, *Exopalystes* n. g. — 1 n. var. in *Heteropoda*.]
- 58 Barrows, W. M. 54.4 Aranea : 11.044  
 1914. The Reactions of the Orb-weaving Spider, *Aranea cavatica*; to Rhythmic Vibrations of the Web. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 472. [Typical tropism reaction: „tonotaxis“.]
- 59 Schollmeyer, Alice. 54.4 Argyroneta : 11  
 1914. *Argyroneta aquatica*. Biologie mit besonderer Berücksichtigung der Atmung. Ann. Biol. lacustre T. 6 p. 314—338, 12 figg. [Bewegung. Haftung der Luft am Körper. Luftholen. Nestbau. Eikokon, Eiablage. Beutefang und Verdauung. Atemversuche.] 11.21, 31, 32, 7, 15.3, 6
- 60 Zimmermann, C. 54.4 Argyroneta : 15  
 1915. Etwas von der Wasserspinne. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 114—115, 1 fig.
- 97761 Petrunkevitch, Alexander. 54.4 Attidae (729.7)  
 1914. Attidae of the Yale Dominica Expedition. Journ. N. Y. entom. Soc. Vol. 22 p. 329—331, 1 pl. [4 nn. spp. in: *Sidusa*, *Hasarius*, *Wala* (PECKHAM i. l.), *Corythalia*.]

- 97762 Berland, L. 54.4 Coenothele  
 1913. Utilisation, pour la capture des Mouches, des nids de l'Araignée mexicaine: *Coenothele gregalis* E. SIMON. Bull. Mus. Hist. nat. Paris 1913 p. 432—433, 2 pls.
- 68 Cuttriss, Frank. 54.4 Epeira : 15  
 1914. The Spinning of a Web. Knowledge Vol. 37 p. 420—424, 2 pls., 1 fig.
- 64 Lovell, John H. 54.4 Misumena : 15.3  
 1915. Insects captured by the Thomisidae. Canad. Entom. Vol. 47 p. 115—116.
- 65 Rainbow, W. J. 54.4 Neostorena (94.5)  
 1914. A New Victorian Araneiad. Austral. Zoologist Vol. 1 p. 21—23, 3 figg. [Neostorena n. g. *venatoria* n. sp.]
- 66 Murphy, Robert Cushman. 54.4 Pholcus : 15  
 1914. Reactions of the Spider, *Pholcus phalangioides*. Journ. N. Y. entom. Soc. Vol. 22 p. 173—174.
- 67 Hilton, William H. 54.4 Tarantula : 14.81  
 1912. A Preliminary Study of the Central Nervous System of Spiders. Pomona Journ. Entom. Vol. 4 p. 832—836, 3 figg.
- 68 Hilton, William A. 54.4 Tarantula : 18.8  
 1913. Nerve Cells of Tarantula. Journ. entom. Zool. Claremont Vol. 5 p. 93—95, 1 fig.
- 69 Boneberg, P. 54.4 Thalassius : 15  
 1914. Notizen über die Lebensweise einiger südafrikanischer Wolfspinnen (*Thalassius fimbriatus* WALCK. und *Thalassius* sp.) Soc. entom. Jahrg. 29 p. 45—46, 49—51, 53—54. 15.3, 6
- 70 Krausse, Anton. 54.4 Zodarium : 15.3  
 1913. Eine Spinne (*Zodarium nigriceps* Sim.) an den Abfallplätzen der Ernteameisen auf Sardinien. Arch. Nat. Jahrg. 79 A Heft 9 p. 66—67.
- 97771 Berland, Lucien. 54.5 Koenenia (44.36)  
 1914. Un Palpigrade nouveau trouvé dans les serres du Muséum national d'Histoire naturelle. Bull. Soc. entom. France 1914 p. 375—377, 8 figg. [Koenenia buxtoni n. sp.]
- 72 Silvestri, F. 54.5 Koeneniidae (7)  
 1913. Novi generi e specie di Koeneniidae. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 211—217, 7 figg. [4 nn. spp. in: *Prokoenenia*, *Koenenia*, *Koeneniodes*, *Allokoenenia*.] (66.3, 72.6, 79.4)
- 73 Linnell, R. McC. 54.6 : 11.45  
 1914. Note on a Case of Death following the Sting of a Scorpion. Lancet Vol. 186 p. 1608—1609.
- 74 Borelli, A. 54.6 (5)  
 1915. Gli scorpioni del Museo Civico di Storia naturale di Milano. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 456—464. [1 n. subsp. in *Buthus*.] (45.2, 3, 5, 53.3, 4, 54, 55, 56.8, 61.2, 62, 63, 65, 68.7, 729.1, 81, 82, 83, 922)
- 75 Borelli, Alfredo. 54.6 (56.2)  
 1913. Escursioni Zoologiche del Dr. ENRICO FESTA nell'Isola di Rodi. VI. Scorpioni. Boll. Mus. Zool. Anat. comp. Torino Vol. 28 No. 675, 3 pp.
- 76 Borelli, Alfredo. 54.6 (6)  
 1913. Scorpioni raccolti dal prof. F. SILVESTRI nell'Africa occidentale. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 218—220, 1 fig. [*Uropiectes silvestrii* n. sp.] (66.3, 9, 67.3)
- 97777 Birnla, A. A. 54.6 (67)  
 1914. Arachnologische Beiträge II. Ueber einige *Scorpiops*-Arten von dem Südabhang des Himalaya. — III. Ueber *Pandinus peili* Poc. und seine Verwandten. Rev. russe Entom. T. 13 p. 416—421, 2 figg. [1 n. subsp. in *Scorpiops*. — *Pandinops* n. subg.] (54.1, 6, 66.7, 67.7)

- 97713 Werner, F. 54.6 (67.8)  
 1913. Neue Skorpione aus Deutsch-Ostafrika (Tanga). *Carinthia* II  
 Jahrg. 103 p. 172—174. [3 nn. spp. in: *Parabuthus*, *Uroplectes* 2.]
- 79 Fabre, J. H. 54.6 *Buthus* : 15  
 1914. Der Selbstmord des Skorpions. *Kosmos Stuttgart* Jahrg. 11 p. 5  
 —7. [Aus dem Französischen übersetzt. — *Buthus occitanus*.]
- 80 Linnell, R. McC. 54.6 *Buthus* : 16.7  
 1914. Note on a Case of Death following the Sting of a Scorpion.  
*Journ. trop. Med. Hyg. London* Vol. 17 p. 199. [From *Lancet* 1914.]
- 81 Hirst, Stanley. 54.6 *Charmus* (54.8)  
 1915. Description of a new Indian Scorpion (*Charmus indicus*, sp. n.).  
*Ann. Mag. nat. Hist.* (8) Vol. 15 p. 224—225.
- 82 Kew, H. Wallis. 54.7 : 15  
 1914. On the Nests of Pseudoscorpiones: with historical notes on the  
 Spinning-Organs and observations on the Building and Spinning of the  
 Nests. *Proc. zool. Soc. London* 1914 p. 93—111. [Nests made partly or  
 wholly of silk from bodies, when the animals enclose themselves for  
 moulting, brood-purposes or hibernation.]  
 15.4,6
- 83 Moles, Margaret M. 54.7 (79.4)  
 1914. Pseudoscorpions in the Claremont-Laguna Region. *Journ. Entom. Zool. Claremont* Vol. 6 p. 187—197, 4 figg. [*Chelanops serratus* n. sp.]
- 84 Banks, Nathan. 54.7 *Atemnus* (79.4)  
 1914. A New Pseudoscorpion from California. *Journ. Entom. Zool. Claremont* Vol. 6 p. 203, 1 fig. [*Atemnus hirsutus* n. sp.]
- 85 Moles, Margaret Lyons. 54.7 *Chelanops* (79.4)  
 1914. A New Species of Pseudoscorpion from Laguna Beach, California.  
*Journ. Entom. Zool. Claremont* Vol. 6 p. 42—44, 2 figg. [*Chelanops lagunae* n. sp.] — A Pseudoscorpion from Poplar Trees. p. 81—83, 1 fig.  
 [*Chelanops paludis* n. sp.]
- 97786 Hilton, William A. 54.7 *Chelifer* : 14.8  
 1913. The Nervous System of *Chelifer*. *Journ. Entom. Zool. Claremont*  
 Vol. 5 p. 189—201, 4 figg. 14.81,83,84,89
- 87 Sørensen, William. 54.8 : 14  
 1914. Recherches sur l'anatomie, extérieure et intérieure, des solifuges.  
*Overs. dansk. Vidensk. Selsk. Forh.* 1914 No. 3 p. 99—215, 2 pls.  
 14.29,61,78,93,95,96,98,99
- 88 Pruvost, Pierre. 54.9 (115)  
 1912. Note sur les araignées du terrain houiller du Nord de la France.  
*Ann. Soc. géol. Nord* T. 41 p. 85—100, 1 pl. [2 nn. spp. in: *Kreischeria*,  
*Aphantomartus*.] (44.27,28)

### 59.55 Onychophora.

(Vide etiam: 92690, 97388, 97340.)

- 89 Clark, Austin H. 55 (504)  
 1915. The Present Distribution of the Onychophora, a Group of Terrestrial Invertebrates. *Smithson. miscell. Coll.* Vol. 65 No. 1, 25 pp.  
 (59.5, 67.2, 5, 68.4, 7, 72.3, 6, 728, 729.2, 4, 7, 8, 81, 83, 84, 86, 6, 87, 88,  
 91.3, 921, 931, 936, 94.1—95)
- 90 Clark, Austin H. 55 (86)  
 1914. On some Onychophores (*Peripatus*) from the Republic of Panama.  
*Zool. Anz. Bd.* 45 p. 145—146.
- 97791 Dakin, W. J. 55 (94.1)  
 1914. Fauna of Western Australia. — I. The Onychophora of Western Australia. *Proc. zool. Soc. London* 1914 p. 289—292, 1 fig.

97752 Bouvier, E. L.

55 Ooperipatus : 11.68

1914. Nouvelles observations sur la viviparité chez les Onychophores australiens. C. R. Acad. Sc. Paris T. 158 p. 1547—1550. [Ooperipatus paradoxa n. sp.]

93 Clark, Austin Hobart.

55 Oroperipatus (86)

1914. Notes on Some Specimens of a Species of Onychophore (*Oroperipatus corradoi*) New to the Fauna of Panama. Smithson. miscell. Coll. Vol. 63 No. 2, 2 pp.

94 Brues, Charles T.

55 Peripatus (7)

1911. A new species of *Peripatus* from Grenada, with observations on other species of the genus. Bull. Mus. comp. Zool. Vol. 54 p. 303—318, 2 pls., 4 figg. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 44.) [*P. barbouri* n. sp.] (728, 729.2,8)

95 Fuhrmann, O.

55 Peripatus (801)

1914. Voyage d'exploration scientifique en Colombie. Quelques nouveaux Péripates américains. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 176—192, 16 figg. [4 nn. spp. in *Peripatus*.] (728, 81, 86)

### 59.56 Myriapoda (Protura vide infra 57.13.)

(Vide etiam: 90807, 91570, 91864, 91868, 92021, 92454, 93228, 94421, 94871, 94873, 94879, 94906, 94910, 95338, 95339, 95420, 95425, 95430, 95431, 95450, 97347, 97354, 97361, 97372, 97379, 97380.)

97753 Муралевичъ, В. С. Muralevitch, V. 56 (47.3)

1914. Къ фаунѣ Myriapoda Смоленской губерніи. Contribution à la faune de Myriopodes du gouvernement de Smolensk. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 501—505. [*Lithobius venatoriformis* n. sp.] 56.1.,2

97 Attems, Carl.

56 (5)

1914. Die indo-australischen Myriopoden. Arch. Nat. Jahrg. 80 A Heft 4, 398 pp., 7 Taf. [21 nn. spp. in *Bothropolys* 3, *Aporodesminus*, *Lophodesmus*, *Perittotresis* n. g., *Platyrhacus* 5, *Agastrophus*, *Polyconocerus* 2 (1 n. subsp.), *Dinematocricus* 5, *Trigoniulus* 2 (1 n. subsp. — 1 n. var.). — Polydesmidea, Strongylosomidea, nn. subord. — Polydesmidae, Mastigonodesmidae nn. fam. — *Aporodesminus*, *Phenacoporus*, *Platyrhacus*, *Pleorhacus*, *Haplorthacus*, *Polyconoceras* nn. subgg. — 1 n. subsp. in *Akamptogonus*. — *Lophoscytus* n. g. pro *Lophodesmus lobulatus*, *Corypherepis* pro *Cryptodesmus laceratus*, *Synoptura* pro *Lophodesmus laminatus*, *Sundania* pro *Strongylosoma gastrotricha*, *Nedycopus* pro *Orthomorpha cingulata*, *Sichotanus* pro *Strongylosoma eurygaster*, *Kronopolites* pro *St. scinchoei*, *Streptogonopus* pro *St. contortipes*, *Leontorinus* pro *St. physkon*, *Enthothalassimus* pro *St. italicum*, *Gondwanapanum* pro *St. levisetum*, *Polyconoceras* pro *Rhinocricus fossatus*. — *Platyrhacus aequinoctius* n. nom. pro *P. aequatorialis* BRÖLEMANN, *P. brölemanni* pro *P. mexicanus* ATTEMS non Luc., *Pleorhacus anthropophagorum* pro *P. dorsalis* SILVESTRI non PIETERS, *P. parazodesmus* pro *P. verrucosus* Pocock, *Polyconoceras carli* pro *Rhinocricus montivagus* CARL non SILVESTRI.] (51.2,4,5,7,9, 52.8, 54.1,7—87, 57.1, 59.1—3,5,7, 91.1—933, 935, 936, 94.1,3,4,6, 95, 96.1,2,6,7,9) 56.1.—4

98 Chamberlin, Ralph V.

56 (728)

1914. On a Collection of Myriapods from Costa Rica. Trans. Amer. entom. Soc. Vol. 40 p. 185—194, 1 pl. [7 nn. spp. in: *Siphonophora*, *Rhinocricus*, *Peridontodesmus*, *Platyrachus*, *Aphelidesmus* 2, *Aceratophyllus*.] 56.1.,2

97759 Chamberlin, Ralph V.

56 (77.4)

1914. Notes on Myriapods from Douglas Lake, Michigan. Canad. Entom. Vol. 46 p. 301—306. [2 nn. spp. in: *Nampabius*, *Parajulus*.] 56.1.,2

- 97800 Gunthorp, Horace. 56 (78.1)  
 1913. Annotated List of the Diplopoda and Chilopoda, with a Key to the Myriapoda of Kansas. (Contrib. zoöl. Lab. No. 205). Bull. Kansas Univ. Vol. 15 Science Bull. Vol. 7 p. 159–182, 1 pl. [3 nn. spp. in: *Lithobius*, *Arenophilus*, *Geophilus*.] 56.1,2
- 01 Chamberlin, Ralph V. 56 (86.69)  
 1914. A New Diplopod from the Galapagos Islands, with Notes on the Chilopods. Psyche Vol. 21 p. 85–89. [*Nesodesmus* n. g., *insulanus* n. sp.] 56.1,2
- 02 v. Attems, Karl. 56 (9)  
 1914. Botanische und zoologische Ergebnisse einer wissenschaftlichen Forschungsreise nach den Samoainseln, dem Neuguinea-Archipel und den Salomonsinseln von März bis Dezember 1905 von Dr. KARL RECHINGER. V. Teil. Bearbeitung der Musci, Pteridophytæ und Siphonogamæ des Neuguinea-Archipels, der Pteridophytæ und Siphonogamæ von Ceylon, Hawaii und Hongkong, ferner des II. Teiles der Crustacea und Myriopoda sämtlicher bereister Inseln, der Coleoptera der Samoainseln, endlich Nachträge und Berichtigungen zu den vorhergehenden Teilen. VII. Myriopoda. Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 89 p. 683–687, 1 Taf. [5 nn. spp. in: *Orthomorpha*, *Ktenostreptus*, *Rhinocricus* 3.] (54.97, 935, 95, 96.1) 56.1,2
- 03 Brölemann, H. W. 56.1  
 1914. Etude sur les Spirobolides (Myriapodes). Ann. Soc. entom. France Vol. 83 p. 1–38, 9 figg. [*Rhinocricidae*, *Spirobolidae*, *Pseudospirobolellidae*, *Spirobolellidae*, *Trigoniulidae*, *Pachybolidae*, *Spiromimidae* nn. fam. — *Sechellabolus* n. g. pro *Spirobolus teledapus*, *Messicobolus* pro *Sp. godmani*, *Eucarlia* pro *Trigoniulus velox*, *Allopocockia* pro *Sp. tylopus*.]
- 97804 Bigler, Walter. 56.1 (4)  
 1913. Die Diplopoden von Basel und Umgebung. Rev. suisse Zool. Vol. 21 p. 675–792, 3 Taf. [4 nn. spp. in: *Macheiriphoron* 2 (2 nn. var.), *Helvetiosoma* (1 n. subsp. 1 n. var.), *Monacobates*. — 1 n. subsp. in *Craspedosoma* (1 n. var.) — 5 nn. var. in: *Glomeris* 4, *Orthochordeumella*.] (43.44, 46, 494)
- 05 Verhoeff, Karl W. 56.1 (4)  
 1914. Zur Kenntnis einiger alpiner Chilognathen. (Ueber Diplopoden, 75. Aufsatz.) Zool. Auz. Bd. 45 p. 219–238, 15 figg. [*Leptoilius abietum* n. sp. (1 n. subsp.), 6 nn. subsp. in: *Dendromonomeron* 2, *Polydesmus* 3, *Trimerophorella*.] 15.4 (43.36, 61, 63, 65, 94, 95)
- 06 Verhoeff, K. W. 56.1 (42.81)  
 1914. On the Occurrence of *Brachychaeteuma*, *Titanosoma*, and *Polymicrodon* in England. The author's 48th paper on Diplopoda. Traus. nat. Hist. Soc. Northumberland Durham Newcastle N. S. Vol. 4 p. 143–167, 2 pls. [*Brachychaeteumidae* n. fam. — *Brachychaeteuma* n. g. *bagnalli* n. sp.]
- 07 Verhoeff, K. W. 56.1 (56.9)  
 1914. Einige Chilognathen aus Palästina. (Ueber Diplopoden, 68. Aufsatz.) Verh. zool.-bot. Ges. Wien Bd. 64 p. 61–75, 6 figg. [3 nn. spp. in: *Dolichoilus*, *Pachyiulus*, *Strongylosoma*. — *Syriotulus* n. subg.]
- 97805 Carl, J. 56.1 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Die Diplopoden von Columbien nebst Beiträgen zur Morphologie der Stemmatioiduliden. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 821–993, 261 figg. [53 nn. spp. in: *Siphonophora* 3, *Stemmatioidulus* 5, *Epinannolene* 3, *Spirostreptus* 2, *Microspirobolus* 2, *Rhinocricus* 3 (2 nn. subsp.), *Leptodesmus*, *Chondrodesmus* 6, *Alcodesmus* 2, *Heteropeltis* n. g., *Batodesmus*, *Trichomorpha* 11, *Aphelidesmus*, *Cryptogonodesmus* 3, *Brachycerodesmus* n. g., *Gyrophalus* n. g. 2, *Fuhrmannodesmus* n. g., *Calymmodesmus* n. g., *Oniscodesmus*, *Trigonostylus* 3. — *Amphipeltis* n. g. pro *Polydesmus nodosus*, *Melanodesmus* pro *P. planus*, *Pycnotropis* pro *P. taenia*.]

- 97809 Silvestri, F. 56.1 Chordeumoidea (79)  
 1913. Illustrazione di due famiglie di Chordeumoidea (Diplopoda) del Nord America. *Boll. Lab. Zool. agrar. Portici* Vol. 7 p. 303—310, 7 figg. (79.5, 7)
- 10 Verhoeff, Karl W. 56.1 Craspedosoma (4)  
 1914. Zur Kenntnis süddeutscher Craspedosomen. (Ueber Diplopoden, 70. Aufsatz.) *Zool. Anz.* Bd. 44 p. 337—361, 13 figg. [4 nn. subssp. — 4 nn. varr.] (43.33, 36, 46, 47, 61, 63, 494)
- 11 Chamberlin, Ralph V. 56.1 Julius (79.4)  
 1914. A New *Julus* from California. *Canad. Entom.* Vol. 46 p. 314—315, 2 figg. [*J. hesperus* n. sp.]
- 12 Verhoeff, Karl W. 56.1 Polydesmus : 13.4  
 1914. Die Verwandlungen des Mitteldarmes von *Polydesmus* während der Häutungsperioden. (Ueber Diplopoden, 71. Aufsatz.) *Zool. Anz.* Bd. 44 p. 517—526, 2 figg.
- 13 Verhoeff, Karl W. 56.1 Polydesmus : 15  
 1914. Bau der larvalen Schutzhüllen von *Polydesmus*. (Ueber Diplopoden, 74. Aufsatz.) *Zool. Anz.* Bd. 45 p. 73—82, 3 figg. [Mit Hilfe des Inhaltes vom Enddarm.]
- 14 Sokoloff, J. 56.1 Polyxenus : 14.63.1  
 1914. Ueber die Spermatogenese bei *Polyxenus* sp. *Zool. Anz.* Bd. 44 p. 558—566, 10 figg.
- 15 Chamberlin, Ralph V. 56.2 (79.4)  
 1912. The Chilopoda of California III. *Pomona Journ. Entom.* Vol. 4 p. 651—672, 4 figg. [8 nn. spp. in: *Arrup* n. g., *Tampiya* n. g., *Watophilus* 2, *Soniphilus*, *Tabiphilus* n. g., *Gosiphilus* n. g. 2 — 1 n. subsp. in: *Pectiniungius*, *Taiyuna* n. g. pro *Geophilus occidentalis*. — *Arrupidae*, *Tampiyidae* nn. fam.]
- 97816 Chamberlin, Ralph V. 56.2 (8)  
 1914. The STANFORD Expedition to Brazil, 1911. JOHN C. BRANNER, Director. The Chilopoda of Brazil. *Bull. Mus. comp. Zoöl.* Vol. 58 p. 151—221, 6 pls. [19 nn. spp. in: *Cryptops*, *Paracryptops*, *Mimops*, *Newportia* (1 n. subsp.), *Ostostigmus* 5, *Cupipes* 2, *Scolopendra*, *Schendylurus* 2, *Adenoschendyla*, *Orphnaeus*, *Tygarrup* n. g., *Schizonampa* n. g., *Taiyuna* — Also some new ones from Brit. Guiana.] (81, 88)
- 17 Ribaut, H. 56.2 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Contribution à l'étude des Chilopodes de Colombie. *Mém. Soc. neuchâteloise Sc. nat.* Vol. 5 2me Pt. p. 67—95, 37 figg. [3 nn. spp. in: *Newportia*, *Scolopendra*, *Ribautia*.]
- 18 Chamberlin, Ralph V. 56.2 (9)  
 1914. Notes on Chilopods from the East Indies. *Entom. News* Vol. 25 p. 385—392, 1 pl. [4 nn. spp. in: *Ostostigmus* 3, *Trachycormocephalus*.] (91.3, 922, 95)
- 19 Pruvost, Pierre. 56.2 Eileticus (115)  
 1912. Note sur un myriapode du terrain houiller du Nord. *Eileticus cf. aequalis*, SCUDER. *Ann. Soc. géol. Nord* T. 41 p. 65—68, 1 pl.
- 20 Laurens, Georges. 56.2 Geophilus : 16.9 : 9.9  
 1914. Corps étranger des fosses nasales. Expulsion de Myriapodes. *Arch. Parasitol.* T. 16 p. 434—437. [*Geophilus carpophagus*.]
- 21 Hewitt, C. Gordon. 56.2 Scutigera (71.3)  
 1914. The Occurrence of the House Centipede, *Scutigera forceps* RAF., in Canada. *Canad. Entom.* Vol. 46 p. 219.
- 97822 Bagnall, Richard S. 56.3 (42)  
 1911. A Synopsis of the British Symphyla, with descriptions of New Species. *Trans. nat. Hist. Soc. Northumberland Durham Newcastle N. S.* Vol. 4 p. 17—41, 1 pl., 4 figg. [6 nn. spp. in: *Scutigerella* 3, *Scolopendrella* 3 (1 n. var.) — Further Records of some British Symphyla, with description of a New Species. p. 171—176, 1 fig. [*Scolopendrella jacksoni* n. sp.]] (41.39, 44, 71, 74, 83, 42.1, 35, 57, 71, 74, 81, 82)

- 97823 **Bagnall, Richard S.** 56.3 (65)  
 1915. On a small Collection of Symphyla from Algeria. Ann. Mag. nat. Hist. (8) Vol. 15 p. 527—528.
- 24 **Ribaut, H.** 56.3 Geophilella (44)  
 1913. Un genre nouveau de la classe des Symphytes. Bull. Soc. Hist. nat. Toulouse T. 46 p. 77—84, 6 figg. [Geophilella n. g. *pyrenaica* n. sp.] (44.85, 86, 89)
- 25 **Bagnall, Richard S.** 56.4 (42.8)  
 1914. Notes on Pauropoda, with a brief description of a New Species of *Brachypauropus*. Trans. nat. Hist. Soc. Northumberland Durham Newcastle N. S. Vol. 4 p. 59—60, 2 figg. [B. *lubbocki* n. sp.] (42.81, 82)

### 59.57 Insecta.

(Vide etiam: 92060, 92454—92456, 92868, 92941, 94868, 97359, 97368.)

- 26 **Karny, Heinrich.** 57  
 1913. Tabellen zur Bestimmung einheimischer Insekten. I. Mit Auschluss der Käfer und Schmetterlinge. Für Anfänger, insbesondere für den Gebrauch beim Unterrichte und bei Schülerübungen. Wien, A. Pichlers Witwe & Sohn, 8°, 200 pp., 68 figg. Kr. 2.50.  
 57.11—22, 27—35, 42—45, 52—54, 71—75, 91—99
- 27 **Crampton, G. C.** 57  
 1914. On the Misuse of the Terms Parapteron, Hypopteron, Tegula, Squamula, Patagium and Scapula. Journ. N. Y. entom. Soc. Vol. 22 p. 248—261, 1 pl.
- 97828 **Glaser, R. W.** 57  
 1914. The Economic Status of the Fungous Diseases of Insects. Journ. econ. Entom. Vol. 7 p. 473—476.
- 29 **Handlirsch, A.** 57  
 1914. Fortschritte auf dem Gebiete der Entomo-Paläontologie. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 1 p. 132—135.
- 30 **Hugues, Albert.** 57  
 1914. Les Insectes dans le Folklore du Gard. Feuille jeun. Natural. (5) Ann. 44 p. 97—99. 57.25, 53, 69, 88, 99
- 31 **Chapman, J. W., and R. W. Glaser.** 57  
 1915. A Preliminary List of Insects which have Wilt, with a Comparative Study of their Polyhedra. (Contrib. Bussey Inst. Harvard Univ. No. 85.) Journ. econ. Entom. Vol. 8 p. 140—149, 14 figg.  
 57.63, 72, 82—89, 93
- 32 **Crampton, G. C.** 57  
 1915. Suggestions for the Standardization of Technical Terms in Entomology. Ann. entom. Soc. Amer. Vol. 8 p. 74—78.
- 33 **Kibler, H.** 57  
 1915. Die Tierpflanze Cordyceps Fr. Entom. Rundsch. Jahrg. 32 p. 35—36, 1 fig. [Der Pilz befallt die verschiedensten Insekten.]
- 34 **Osborn, Herbert.** 57  
 1915. Entomological Work in Ohio. (Contrib. Dept. Zool. Entom. Ohio State Univ. No. 38). Ohio Natural. Vol. 15 p. 453—462.
- 35 **Handlirsch, Anton.** 57 : 01  
 1913. Die systematischen Grundbegriffe. Handbuch Entom. (Schröder) Bd. 3 p. 61—78. — Nomenklatur, Typen und Zitate. p. 79—99.
- 97836 **Woodworth, C. W.** 57 : 01  
 1915. Classification of Orders of Insects. Entom. News Vol. 26 p. 120—122.

- 97837 Navas, Longinos. 57 : 07  
 1903. Conservación y preparación de los Neurópteros respuesta à la pregunta de D. EUGENIO FERRER, hecha en el Boletín de Abril de 1903. *Bol. Soc. Aragón. Cienc. nat.* T. 2 p. 306—309.  
 57.38, 85, 45
- 38 Handlirsch, Anton. 57 : 07  
 1913. Zur entomologischen Technik. *Handbuch Entom.* (Schröder) Bd. 3 p. 38—60, 17 figg.
- 39 Dusham, E. H. 57 : 07  
 1914. A Method of Injecting the Tracheae of Insects. *Entom. News* Vol. 25 p. 468.
- 40 Fernald, H. T. 57 : 07  
 1914. Notes on Some Old European Collections. *Ann. entom. Soc. Amer.* Vol. 7 p. 89—93.
- 41 Hallett, H. M. 57 : 07  
 1914. A chloroform killing and relaxing bottle. *Entom. monthly Mag.* (2) Vol. 25 p. 175—176, 3 figg.
- 42 Heikertinger, Franz. 57 : 07  
 1914. Entomologische Tagesfragen. I. Vom Fundortzettel. *Wien. entom. Zeitg. Jahrg.* 33 p. 258—258, 1 fig.
- 43 Karny, H. 57 : 07  
 1914. Die Entomologie im Mittelschulunterrichte. *Verh. Ges. deutsch. Nat. Aerzte Vers.* 85 Tl. 2 Hälfte 1 p. 832—834.
- 44 Lutz, Frank E. 57 : 07  
 1914. How to Collect and Preserve Insects. *Guide Leaflet No. 39 Amer. Mus. nat. Hist.* 21 pp., 12 figg.
- 45 O'Kane, W. C. 57 : 07  
 1914. Further Experience with an Insectary. *Journ. econ. Entom.* Vol. 7 p. 181—183.
- 46 Shelford, V. E. 57 : 07  
 1914. The Use of Atmometers to Measure Evaporation in the Study of Insects. *Journ. econ. Entom.* Vol. 7 p. 249.
- 97847 Davis, John J. 57 : 07  
 1915. Cages and Methods of Studying Underground Insects. *Journ. econ. Entom.* Vol. 8 p. 135—139, 3 pls.
- 48 Dean, Geo A., and R. K. Nabours. 57 : 07  
 1915. A New Air Conditioning Apparatus. *Journ. econ. Entom.* Vol. 8 p. 107—113, 3 pls., 1 fig.
- 49 Weiss, Harry B. 57 : 07  
 1915. A New Pin for Mounting Insects. *Entom. News* Vol. 26 p. 145—146, 1 pl.
- 50 Hess, Alb. 57 : 07 (494)  
 1914. Die Entomologie an der Schweizerischen Landesausstellung in Bern. *Soc. entom. Jahrg.* 29 p. 89—90, 93—95.
- 51 Hunter, S. J. 57 : 07 (78.1)  
 1914. Department of Entomology of the University of Kansas. Historical Account. *Bull. Kansas Univ.* Vol. 15 *Science Bull.* Vol. 8 p. 1—61.
- 52 Netolitzky, F. 57 : 08  
 1914. Die Volksheilmittel aus dem Insektenreiche. *Verh. Ges. deutsch. Nat. Aerzte Vers.* 85 Tl. 2 Hälfte 1 p. 523—524. [Kanthalidinähnlich wirkende Körper, usw.] 57.66
- 53 Handlirsch, Anton. 57 : 09  
 1913. Aus der Geschichte der Entomologie. *Handbuch Entom.* (Schröder) Bd. 3 p. 1—21, 1 fig. — Ueber entomologische Literatur und ihre Benutzung. p. 22—32. 091
- 97854 Dewitz, J. 57 : 11  
 1913. Bericht über die Tätigkeit der Station für Schädlingsforschungen in Metz für das Jahr 1912. I. Physiologische Untersuchungen an Insekten. *Landwirtsch. Jahrb.* Bd. 45 *Ergänz.* Bd. 1 *Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh.* 1912 p. 186—199. [Verwandlung von

- Insektenlarven in feuchter Atmosphäre und bei beschränkter Atmung. Chemische Verschiedenheit der Blutflüssigkeit der Geschlechter. Entstehung der Kokonfarbe von gewissen Raupen.] — II. Mitteilungen über Rebläuse. p. 199—206, 8 figg. [Wirkung von reinem Schiefer, von einer Mischung von Quarz und Heideerde, von Sand.] 11.044, 11.21, .76 57.52, 87, .89
- 97855 Goodwin, W. H. 57 : 11.044  
 1914. Some Factors Affecting Results in the Use of High Temperature for the Control of Insects Injuring Cereal Products. *Journ. econ. Entom.* Vol. 7 p. 313—322.
- 56 Headlee, Thomas J. 57 : 11.044  
 1914. Some Data on the Effect of Temperature and Moisture on the Rate of Insect Metabolism. *Journ. econ. Entom.* Vol. 7 p. 413—417. 57.52, .54, .92
- 57 Shelford, Victor E. 57 : 11.044  
 1914. The Importance of the Measure of Evaporation in Economic Studies of Insects. *Journ. econ. Entom.* Vol. 7 p. 229—233.
- 58 Woodworth, C. W. 57 : 11.044  
 1915. The Toxicity of Insecticides. *Science N. S.* Vol. 41 p. 367—369. [Benign influence of doses of cyanide below fatal doses.] 57.52
- 59 Battelli, F., und L. Stern. 57 : 11.05  
 1913. Die Tyrosinoxydase, die Polyphenoloxydase und die Oxydone bei den Insekten. *Biochem. Zeitschr. Bd. 56* p. 59—77. [Unterschiede nach Art und nach Entwicklungsstadium. Keine Uricoxydase. Succinicoxydase vorhanden. Parallelismus zwischen Intensität der Bernsteinsäureoxydation und Intensität des Gaswechsels des lebenden Tieres.]
- 97860 Battelli, F., und L. Stern. 57 : 11.21  
 1913. Untersuchungen über die Atmung zerriebener Insekten. *Biochem. Zeitschr. Bd. 56* p. 35—49. [Hoher Gaswechsel, zuweilen bei 40° ebenso gross wie der der lebenden Insekten (bei anderen Insekten jedoch geringer), bei 20° oft höher als bei den lebenden. Von 30—55° gleich. Abnahme bei 50°. Oxydase unbekannter Natur.] — Intensität des respiratorischen Gaswechsels der Insekten. p. 50—58. [Einfluss der Temperatur, des Alters, der Insektenart. Intensität kann grösser sein selbst als die der sehr kleinen Vögel.] 57.62, 72, .87
- 61 Purser, G. L. 57 : 11.21  
 1915. Preliminary notes on some Problems connected with Respiration in Insects generally and in Aquatic forms in particular. *Proc. Cambridge philos. Soc. Vol. 18* p. 68—70, 1 fig. [Spadiein (brown-black pigment) of gills believed to have a respiratory function.] 57.38, 34, 43, 45, 62, .71
- 62 Baumberger, J. Percy. 57 : 11.39  
 1914. Studies in the Longevity of Insects. *Ann. entom. Soc. Amer.* Vol. 7 p. 323—353, 1 fig. 57.27, .28, 42, 52—.63, 66—.72, 85, 89, 92, 96—.98
- 63 Doneaster, L. 57 : 11.5  
 1913. Sex-limited Inheritance in Insects. *Trans. 2d intern. Congr. Entom.* p. 227—231. 57.72, .85
- 64 Karny, H. 57 : 11.5  
 1914. Ueber sekundär-makroptere Orthopterenformen. *Verh. Ges. deutsch. Nat. Aerzte Vers. 85* Tl. 2 Hälften 1 p. 702—704. [Auch bei Thysanopteren.] 57.27, .28, .31
- 65 Poulton, E. B. 57 : 11.55  
 1914. A Locustid and a Reduviid mimic of a Fossilial Aculeate in the S. Paulo district of Brazil. *Trans. entom. Soc. London* 1913 p. L—LIII. 57.28, .54
- 97856 Berlese, Antonio. 57 : 11.6  
 1914. Intorno alla riproduzione ed al dimorfismo sessuale negli Insetti-Redia Vol. 10 p. 77—112, 6 figg.

- 97837 Kříženecký, Jar. 57 : 11.89  
 1914. Experimentelle und theoretische Untersuchungen über die Restitution der Insektenflügel. *Arch. Entw.-Mech.* Bd. 39 p. 131—162, 177—216, 2 Taf, 1 fig. [Verheilung der Flügeldecke von *Tenebrio*-Puppen (blosse Umbildung der Gewebe zu einer neuen Beendigung der Flügeldecke.)] 57,67
- 68 Weiss, Harry B. 57 : 11.8  
 1914. Insects and Pain. *Canad. Entom.* Vol. 46 p. 269—271. [Evidence for assuming that insects do not suffer acute sensations of pain incomplete.]
- 69 Seitz, A. 57 : 11.8  
 1914/15. Entomologische Streitfragen. I. Zur Nomenklatur. *Entom. Rundsch.* Jahrg. 31 p. 55—56. — II. Die Benennungsmanie. p. 59—61. — III. Zoogeographie. p. 65—67. — IV. Das System der Schmetterlinge. p. 83—86. — V. Die geistigen Fähigkeiten der Insekten. p. 87—91. — VI. Geruch und Geschmack bei den Insekten. p. 93—95. — VII. Das Sehen der Insekten. p. 101—104, 107—108. — VIII. Topographie des Schmetterlingsflügels. p. 113—115, 2 fllg. — *Jahrg.* 32 p. 1—5, 15 figg. — IX. Schule und Entomologie. p. 13—16. 11.81, 853, 854, 856, 14.99, 15, 57.33, 64, 86, 87, 89
- 70 Doflein, F. 57 : 11.856  
 1914. Der angebliche Farbensinn der Insekten. *Die Naturwissenschaften* Jahrg. 2 p. 708—710. [Farbensinn tatsächlich vorhanden.] 57.90
- 71 Pütter, A. 57 : 11.856  
 1914. Der angebliche Farbensinn der Insekten. (Ein Referat.) *Die Naturwissenschaften* Jahrg. 2 p. 363—364. — Zu dem Aufsatz von Professor Dr. A. PÜTTER: Der angebliche Farbensinn der Insekten, von K. v. FRISCH. p. 493—494. — von A. PÜTTER. p. 494. 57.99
- 72 Stellwaag, F. 57 : 11.856  
 1914. Neuere Untersuchungen über den Farbensinn der Insekten. *Nat. Wochenschr.* Bd. 29 p. 161—164. 57.71, 87, 98, 99
- 97873 Peairs, L. M. 57 : 13  
 1914. The Relation of Temperature to Insect Development. *Journ. econ. Entom.* Vol. 7 p. 174—179, 6 figg. — Discuss. p. 179—181. [True hyperbolic curve for increase of rate of development in direct proportion to increase in temperature.] 57.67, 68, 82, 86, 37
- 74 Berlese, Antonio. 57 : 13.4  
 1913. Intorno alle metamorfosi degli insetti. *Redia* Vol. 9 p. 121—136, 1 tav. 13.41
- 75 Hänsel, Siegfr. 57 : 13.4  
 1914. Begriff und Wesen der Metamorphose der Insekten. *Nat. Wochenschr.* Bd. 29 p. 241—246, 3 figg. 18.41
- 76 Поярковъ, Э. О. Pojarkov, E. 57 : 13.4  
 1914. Опыты теории куколки насекомыхъ съ полнымъ превращенiemъ. Essai d'une théorie de la nymphe des insectes holométaboles. *Труды русск. энтом. Общ.* — *Horae Soc. entom. ross.* T. 41 No. 1, 51 pp.
- 77 Deegener, R. 57 : 14.1  
 1913. Zirkulationsorgane und Leibeshöhle. *Handbuch Entom.* (Schröder) Bd. 1 p. 383—437, 45 figg. [Herz, Diaphragma, Blutbahnen der Leibeshöhle. Herztätigkeit und Eigenwärme. Blut, Pericardialzellen, Phagocytärgane, Fettkörper, Leuchttorgane, Oenocyten.] 11,11,12,28, 14.11,12,18,38,39 57.1,2,3,4,5,6,7,8,9
- 78 Deegener, P. 57 : 14.2  
 1913. Respirationsorgane. *Handbuch Entom.* (Schröder) Bd. 1 p. 316—382, 62 figg. [Auch Physiologie der Atmung.] 14.28, 29, 57.33—35, 43, 45, 54, 62, 63, 68, 71—82, 87—92
- 97879 Künne, Fritz. 57 : 14.29  
 1914. Die Stigmenversorgung des Insektenthorax. *Zeitschr. wiss. Zool.* Bd. 112 p. 70—92, 1 Taf. [Im Bereiche der 4 ersten Körperringe (3

- Brustringe, 1. Hinterleibssegment) liegen 3 Paar Stigmen, die zu den 2 letzten Brustringen und zum Hinterleibsring gehören.]  
 57.22, 27—.29, 33, 34, 42, 44, 45, 53, 54, 62, 64, 67, 68, 71—.75, 85—  
 .89, 91—.94, 96—.99
- 97880 Deegener, P.** 57 : 14.3  
 1913. Der Darmtraktus und seine Anhänge. *Handbuch Entom. (Schröder)* Bd. 1 p. 234—315, 59 figg.  
 14.31, 316—.36, 61 57.1, 2, 3, 4, 5, 6, 7, 8, 9
- 81 Bordas, L.** 57 : 14.3  
 1914. L'intestin antérieur des Coléoptères à Gésier Atrophié. *Insecta Ann. 4* p. 181—183, 2 figg. 14.32, 33 57.64—.68
- 82 Newcomer, E. J.** 57 : 14.34  
 1914. Some Notes on Digestion and the Cell Structure of the Digestive Epithelium in Insects. *Ann. entom. Soc. Amer. Vol. 7* p. 311—321, 1 pl. [Halocrine and meroocrine types of cells.]  
 57.18, 15, 29, 32, 52, 62, 68, 71, 87
- 83 Deegener, P.** 57 : 14.6  
 1913. Geschlechtsorgane. *Handbuch Entom. (Schröder)* Bd. 1 p. 466—533, 55 figg. 14.63—.67 57.13, 15, 21, 22, 24, 29, 31—.35, 41, 45, 46, 51—.54, 62, 64, 68, 71—.75, 85—.89, 96, 98, 99
- 84 Deegener, P.** 57 : 14.73  
 1913. Muskulatur und Endoskelett. *Handbuch Entom. (Schröder)* Bd. 1 p. 438—468, 16 figg. [Auch Theorie der Kontraktion.]  
 57.62, 67, 72
- 85 Deegener, P.** 57 : 14.77  
 1912. Haut und Hautorgane. *Handbuch Entom. (Schröder)* Bd. 1 p. 1—60, 38 figg. [Epiderm, Cuticula, Cuticularbildungen, Farben, Stink-, Duft-, Wehr-, Wachs-, Scham-, Bauch-, Häutungsdrüsen. GRABERSCHES Organ.] 57.13, 15, 21, 22, 24, 26, 32, 35, 45, 52, 54, 62, 66, 68, 7, 87—.89, 9, 99
- 97886 Prochnow, Oskar.** 57 : 14.78  
 1912. Die Organe zur Lautäußerung. *Handbuch Entom. (Schröder)* Bd. 1 p. 61—75, 12 figg. 57.26—.29, 53—.62, 68, 88, 96
- 87 Deegener, P.** 57 : 14.8  
 1912/13. Nervensystem. Sinnesorgane. *Handbuch Entom. (Schröder)* Bd. 1 p. 76—233, 77 figg. [Anatomie und Physiologie.]  
 14.81, 83—.89, 57.1—.99
- 88 Bretschneider, F.** 57 : 14.81  
 1915. Neuere Untersuchungen über das Gehirn der Insekten. *Nat. Wochenschr. Bd. 30* p. 17—24, 18 figg.  
 57.13, 21, 22, 24, 25, 32, 33, 62, 64, 67, 96, 99
- 89 Bugnion, E.** 57 : 14.84  
 1914. Les yeux des insectes nocturnes. *Bull. Soc. entom. Suisse Vol. 12* p. 231—235. 57.64, 88
- 90 Jörschke, Hermann.** 57 : 14.84  
 1914. Die Facettenaugen der Orthopteren und Termiten. *Zeitschr. wiss. Zool. Bd. 11* p. 153—280, 1 Taf., 57 figg. [Bau. Postembryonale Entwicklung. Beziehung zum Licht, zum Geruchsorgan, zur Bewegung und zur Schutzfärbung.] 57.21—.29, 32
- 91 v. Linstow.** 57 : 14.84  
 1914. Die Ocellen der Insekten. *Intern. entom. Zeitschr. Guben Jahrg. 8* p. 115—116, 2 figg. 57.2, 3, 4, 5, 7, 8, 9
- 92 Weiss, Harry B.** 57 : 14.9  
 1915. The Symmetry of Insects. *Canad. Entom. Vol. 47* p. 88—90.
- 97893 Hosford, Ruby C.** 57 : 14.93  
 1914. Study on the Segmentation of the Head of Insects, Based upon Comparisons as Outlined in Comstock and Kochi, "The Skeleton of the Head of Insects." *Bull. Kausas Univ. Vol. 15 Science Bull. Vol. 8* p. 63—72, 4 pls.

- 97894 Crampton, G. C. 57 : 14.95  
 1914. The Ground Plan of a Typical Thoracic Segment in Winged Insects. Zool. Anz. Bd. 44 p. 56—67, 1 fig.
- 95 Poppius, B. R. 57 : 15  
 1903. Blombiologiska Iakttagelser. Acta Soc. Fauna Flora fennica Vol. 25 No. 1, 53 pp. [Blütenbesuchende Insekten.] 57.42, 44, 54, 62, 65, 67—72, 81—92, 96—99
- 96 Collins, Percy. 57 : 15  
 1913. How Insects Fight. Stings, Mandibles, Horns and Poisons in Warfare. Scient. Amer. Vol. 109 p. 167, 7 figg.
- 97 Fabre, J. H. 57 : 15  
 1913. Die Schmalbiene und ihr Erbfeind. Kosmos Stuttgart Jahrg. 10 p. 411—414. [Aus dem Französischen übersetzt. — *Halictus zebra* und ihr Schmarotzer, eine Fliege.] 57.72, 99
- 98 Cockerell, T. D. A. 57 : 15  
 1914. The Entomology of *Helianthus*. Entomologist Vol. 47 p. 191—196. 57.31, 52, 53, 68, 69, 72, 89, 96, 99
- 99 East, E. M., and R. W. Glaser. 57 : 15  
 1914. Observations on the Relation between Flower Color and Insects. Psyche Vol. 21 p. 27—30.
- 97900 Girault, A. A. 57 : 15  
 1914/15. Fragments on North American Insects — VI. Entom. News Vol. 25 p. 180. [Proctotrypoids with Wings Folded upon Emergence and *Callosamia promethea* DAUR.] — VII. p. 268. [Postpupal development in *Chilocorus bivulnerus*. — Ant-lion without food. — Culicid pupa out of water.] — VIII. Vol. 26 p. 127—133. [Difference in habit as a basis for specific differentiation. Seasonal notes on insects in Virginia. References to glossaries. *Ptinobius dysphagae* ASHM. a new species and notes on others.] — IX. p. 219—227. [Notes on life histories.] 15.2, 3  
 16.9 : 54.4, : 57.72, : 9.9 (75.2, 5)  
 57.33, 42, 52, 53, 54, 64, 68, 69, 71, 72, 82, 86—89, 92, 93
- 97901 Lovell, John H. 57 : 15  
 1914. Conspicuous flowers rarely visited by insects. Journ. animal Behav. Vol. 4 p. 147—175. [Neglected unless food materials obtained. Memory of past visits as a factor.] 15.1 57.72, 89, 98, 99
- 02 Main, Hugh, and K. G. Blair. 57 : 15  
 1914. Entomology with a Camera in Switzerland. Proc. S. London entom. nat. Hist. Soc. 1913/14 p. 49—54, 4 pls. [Life-history of several insects.] 57.42, 62, 98
- 03 Schmidt, Hugo. 57 : 15  
 1914. Weitere cecidiologische Beobachtungen aus der Umgebung von Grünberg, Schl. Soc. entom. Jahrg. 29 p. 56—57.  
 (43.14) 57.52, 72
- 04 Swezey, Otto H. 57 : 15  
 1914. Insects Reared from Manenie Grass. Proc. Hawaiian entom. Soc. Vol. 3 p. 7—8. 57.53, 63, 69, 92
- 05 Schmidt, Hugo. 57 : 15  
 1915. Zwei neue Gallen an *Tragopogon pratensis* L. Soc. entom. Jahrg. 30 p. 4. — Kurze Notiz zur Besiedelung von *Rosa sclerophylla* SCHEUTZ. durch Gallen. p. 4. 57.51, 71, 92, 93
- 06 Sajó, Karl. 57 : 15.2  
 1913. Touristen in der Kerfenwelt. Prometheus Jahrg. 24 p. 778—782. 57.33, 53, 66—69, 72, 92, 98, 99
- 07 Bachmann, Max. 57 : 15.3  
 1914. Von den Blütengästen der Wegwarte. Kosmos Stuttgart Jahrg. 11 p. 344—346, 1 fig. [Fliegen und Bienen.] 57.72, 99
- 97908 Lamborn, W. A., G. T. Bethune-Baker, W. L. Distant, Harry Eltringham, E. B. Poulton, J. Hartley Durrant, and R. Newstead. 57 : 15.5  
 1914. On the Relationship between certain West African Insects, espe-

cially Ants, Lycaenidae and Homoptera. With an Appendix containing Descriptions of New Species, etc. *Trans. entom. Soc. London* 1913 p. 436—498, 1 pl., 1 fig. — Appendix I. Notes on Lycaenidae collected by W. A. LAMBORN in the Lagos district of West Africa with descriptions of new species. By G. T. BETHUNE-BAKER. p. 499—503. [5 nn. spp. in: *Astanga* 2, *Epitola*, *Hypokopelates*, *Hypolycaena*.] — Appendix II. The genus *Euliphyra*, HOLLAND. By E. B. FOULTON, with notes by G. T. BETHUNE-BAKER and H. ELTRINGHAM. p. 504—508, 1 pl. [Structure of Fore-legs in certain Lycaenidae.] — Appendix III. The Larva of *Euliphyra mirifica*. By HARRY ELTRINGHAM. p. 509—512, 1 pl. — Appendix IV. Descriptions of two new Tineina from the Lagos District. By J. HARTLEY DURRANT. p. 513—514. [2 nn. spp. in: *Tnthisia*, *Tortrix*.] — Appendix V. Homoptera (Membracidae and Jassidae) collected in the Lagos district by W. A. LAMBORN. By W. L. DISTANT. p. 515—520. [7 nn. spp. in: *Neoziphistes* n. g., *Anchon* 2, *Beninia* n. g., *Awania* n. g., *Ossana* n. g., *Nehela*.] — Appendix VI. Homoptera (Psyllidae and Coccidae) collected in the Lagos District by W. A. LAMBORN. By R. NEWSTEAD. p. 520—524, 1 pl. [*Rhinosylla lamborni* n. sp. — 1 n. var. in *Lecanium*.] 13.41, 14.98  
(66.9) 57.52, 53, 82, 86, 87, 89, 96

- 97909 Le Cerf, F. 57 : 15.5  
1914. Sur une chenille de Lycénide élevée dans les galles d'Acacia par des fourmis du genre *Cremastogaster*. *C. R. Acad. Sc. Paris* T. 158 p. 1127—1129. [Symbiose étroite et prolongée.] 57.89, 96
- 10 v. Natzmer, G. 57 : 15.5  
1914. Die Entwicklung der sozialen Instinkte bei den staatenbildenden Insekten. *Die Naturwissenschaften Jahrg.* 2 p. 816—818. [Entstehung parallel mit gewissen durch das gesellschaftliche Leben bedingten Körpervänderungen der Einzelindividuen.] 57.32, 99
- 11 Lampert, K. 57 : 15.6  
1914. Nestbauten bei Hautflüglern und Termiten. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg.* 70 p. LXXV—LXXVII. 57.32, 96, 98, 99
- 97912 Laguna de Rins, Miguel A. 57 : 15.8  
1903. Sobre la estridulación de algunos insectos. *Bol. Soc. Aragón. Cienc. nat.* T. 2 p. 55—57. 57.27, 29, 53, 54, 64, 68, 97
- 13 Felt, Ephraim Porter. 57 : 16  
1904. 19th Report of the State Entomologist 1903. *Bull. N. Y. State Mus.* No. 76 (*Entomology* 21) p. 91—235, 4 pls. [4 nn. spp. in: *Ophion* 2, *Genophion* n. g. 2.] 16.1, 5 (71.1, 3, 74.2, 4, 7—9, 75.2, 3, 5—7, 9, 76.1, 3, 4, 77.3, 4, 7, 8, 78.1, 6, 8—79.1, 3, 4, 8)  
57.52, 54, 63, 65, 68, 72, 75, 82, 87, 92
- 14 Felt, Ephraim Porter. 57 : 16  
1912/15. 27th Report of the State Entomologist on Injurious and other Insects of the State of New York 1911. *Bull. N. Y. State Mus.* No. 155, 198 pp., 27 pls., 6 figg. — [*Leptosyna quercivora* n. nom. pro *L. quercus* FELT non KIEFF.] — 28th Report of the State Entomologist on Injurious and other Insects of the State of New York 1912. *Bull. N. Y. State Mus.* No. 165, 265 pp., 14 pls., 79 figg. [13 nn. spp. in: *Catocha*, *Microcerata* 3, *Neocatocha*, *Joannisia*, *Prionellus* 2, *Monardia*, *Cordylomyia* 3, *Leptosyna*.] — 29th Report of the State Entomologist on Injurious and other Insects of the State of New York 1913. No. 175, 257 pp., 16 pls., 36 figg. [Also a study of gall midges II. 4 nn. spp. in: *Rhabdophaga*, *Lasiopteryx*, *Rhizomyia* n. g.] 16.1, 5 (1.2, 3, 729.8, 74.4, 7—9, 75.3, 9, 76.4, 77.3, 5, 78.2, 8, 79.1, 2, 4)  
57.13, 31, 52—54, 64, 65, 68—72, 81—87, 89, 93
- 15 Hickson, S. J. 57 : 16  
1913. Agricultural Entomology in the University of Manchester. *Nature London Vol.* 92 p. 355—356, 1 fig.
- 97916 Imms, A. D. 57 : 16  
1914. The Scope and Aims of Applied Entomology. *Parasitology Vol.* 7 p. 69—87. 16.1, 5

- 97917 Schwangart, F. 57 : 16  
 1914. Die Reformbewegung in der angewandten Entomologie. *Nat. Wochenschr.* Bd. 29 p. 133—137.
- 18 Vuillet, A. 57 : 16  
 1914. Utilisation de certains insectes phytophages dans la lutte contre les ennemis des plantes cultivées. *Rev. scient. Ann.* 52 Sem. 1 p. 526—530.  
 16.1, 5, 57.52, 68, 69, 72, 82, 86, 92
- 19 Fernald, H. T. 57 : 16  
 1915. Some Present Needs in Economic Entomology. *Journ. econ. Entom.* Vol. 8 p. 30—40.
- 20 Forbes, Stephen A. 57 : 16  
 1915. The Ecological Foundations of Applied Entomology. *Ann. entom. Soc. Amer.* Vol. 8 p. 1—19.
- 21 Headlee, Thomas J. 57 : 16  
 1915. The Essentials of Insect Control. *Journ. econ. Entom.* Vol. 8 p. 271—276.  
 16.1, 5
- 22 Howard, L. O. 57 : 16  
 1915. Notes on the Progress of Economic Entomology. *Journ. econ. Entom.* Vol. 8 p. 113—119.
- 23 Webster, F. M. 57 : 16.1  
 1914. Bringing Applied Entomology to the Farmer. *Yearbook U. S. Dept. Agric.* 1913 p. 75—92, 6 pls., 4 figg.
- 24 Felt, Ephraim Porter. 57 : 16.5  
 1910. 25th Report of the State Entomologist 1909. *Bull. N. Y. State Mus.* No. 124, 178 pp., 22 pls. [Additional List of Adirondack Insects by D. B. YOUNG. p. 123—125.]  
 57.32, 42, 514, 54, 65, 66, 68, 71, 72, 82—87, 89, 93, 99
- 25 Gurney, W. B. 57 : 16.5  
 1911/12. Fruit-flies and other Insects attacking Cultivated and Wild Fruits in New South Wales. *Agric. Gaz. N. S. Wales* Vol. 22 p. 722—727, 1 pl., 2 figg. — Vol. 23 p. 75—80, 2 pls., 10 figg. 57.63, 72
- 97926 Dewitz, J. 57 : 16.5  
 1912. Bericht über die Tätigkeit der Station für Schädlingsforschungen in Metz für die Jahre 1910 und 1911. Bericht für 1911. Mitteilungen bezüglich der Bekämpfung von Schädlingen. Einwirkung von verstäubtem Gips und Zement auf die Heuwürmer und andere Insektenlarven. *Landwirtsch. Jahrb. Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh.* 1911 p. 292—295, 3 figg.  
 57.67, 82, 87
- 27 Herrmann, F. 57 : 16.5  
 1912/13. Jahresbericht der zoologischen Versuchsstation. *Landwirtsch. Jahrb. Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Obst-Gartenbau Proskau* 1911 p. 85—91, 1 fig. [Schädliche Insekten.] — Jahresbericht der zoologischen Versuchsstation. Untersuchungen über die Lebens- und Entwicklungswweise einiger für den Gartenbau schädlicher Insekten. *Bd. 45 Ergänz. Bd. 1 Ber. Lehranst. Obst-Gartenbau Proskau* 1912 p. 140—148, 2 figg.  
 57.28, 52, 64, 68, 82, 85, 87, 89, 93
- 28 Sanders, J. G. 57 : 16.5  
 1912. The Wisconsin Nursery and Orchard Inspection Service, 1910—1912. *Bull. Univ. Wisconsin agric. Exper. Stat.* No. 227, 38 pp., 12 figg.  
 57.52, 65, 68
- 29 Acloque, A. 57 : 16.5  
 1913. Les insectes bibliophages. *Cosmos Paris N. S. T.* 68 p. 205—207, 8 figg.  
 57.15, 22, 32, 66, 93
- 97930 Lüstner, G. 57 : 16.5  
 1913. Bericht über die Tätigkeit der pflanzenpathologischen Versuchsstation. Durch tierische Feinde hervorgerufene Schäden. *Landwirtsch. Jahrb. Bd. 45 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh.* 1912 p. 140—148, 4 figg.  
 57.52, 54, 65, 68, 82

- 97931 Rodt. 57 : 16.5  
 1913. Welche Massnahmen können in einem nahezu reinen Nadelholzgebiet nach ausgedehnten Waldbeschädigungen durch Insektenfrass zur Sicherung des Waldes gegen neuerliche derartige Katastrophen getroffen werden bei der Wiederaufforstung der entwaldeten Flächen und bei der künftigen Behandlung der neubegründeten Bestände? Allg. Forst-Jagd-Zeitung. N. F. Jahrg. 89 p. 35—37. — Frassgebiet von Nord- und Ostdeutschland von VOGEL von FALKENSTEIN. p. 37—38. — Diskuss. p. 38. 57.64, 85—87
- 32 Cooley, R. A. 57 : 16.5  
 1914. Two New Insect Pests of Currants and Gooseberries. Journ. econ. Entom. Vol. 7 p. 193—195. [Pseudanthonomus validus and Liothrips monitanus.] 57.31, 68
- 33 Demetru, Paulian Em. 57 : 16.5  
 1914. Insectele si rolul lor în patologia umană. Bul. Soc. Științe București An. 22 p. 369—403.
- 34 Felt, E. P. 57 : 16.5  
 1914. Notes on Forest Insects. Journ. econ. Entom. Vol. 7 p. 373—375. (74.) 57.65, 68, 87
- 85 Fernald, H. T., and A. I. Bourne. 57 : 16.5  
 1914. Notes on the Onion Thrips and the Onion Maggot. Journ. econ. Entom. Vol. 7 p. 196—200. 57.31, 72
- 36 Hinds, W. E. 57 : 16.5  
 1914. Reducing Insect Injury to Stored Corn. Journ. econ. Entom. Vol. 7 p. 203—211. 57.63, 67, 68, 82
- 37 Lagerberg, Torsten. 57 : 16.5  
 1914. En abnorm barrfällning hos tallen. Meddel. Statens Skogs-Försöksanst. Häft 10 p. 139—180, 8 figg. — Eine Schütteepidemie der schwedischen Kiefer. Mitt. forstl. Versuchsanst. Schweden Heft 10 p. XVII —XXII. [Schädlinge.] 57.68, 71, 82
- 97938 Miller, John M. 57 : 16.5  
 1914. Insect Damage to the Cones and Seeds of Pacific Coast Conifers. Bull. U. S. Dept. Agric. No. 95, 7 pp., 3 pls. 57.68, 71, 82, 92
- 39 Moore, Wm. 57 : 16.5  
 1914. Truck Crop Insects. 15th ann. Rep. State Entom. Minnesota p. 64—68, 3 figg. 57.52, 64, 68
- 40 Perroncito, E. 57 : 16.5  
 1914. Sugli insetticidi. Ann. Accad. Agric. Torino Vol. 56 p. 205—212. 57.52, 71, 72, 98
- 41 Ruggles, A. G. 57 : 16.5  
 1914. Some Important Tree Insects. 15th ann. Rep. State Entom. Minnesota p. 54—56, 2 pls. 57.65, 89
- 42 Sascer, E. R. 57 : 16.5  
 1914. Notes on Entomological Inspection in the District of Columbia. Journ. econ. Entom. Vol. 7 p. 240—244.
- 43 Stift, A. 57 : 16.5  
 1914. Ueber im Jahre 1913 veröffentlichte bemerkenswerte Arbeiten und Mitteilungen auf dem Gebiete der tierischen und pflanzlichen Feinde der Zuckerrübe. Centralbl. Bakt. Parasit. Abt. 2 Bd. 40 p. 518—535. 57.13, 31, 52, 54, 64, 68, 71, 72, 82, 86, 92, 98
- 44 Trägårdh, Ivar. 57 : 16.5  
 1914. Skogsentomologiska bidrag 1—5. Entom. Tidskr. Årg. 35 p. 188—209, 12 figg. [Ageniaspis fulcicollis parasite of Ocnerostoma pinariella und Dyscedestis farinatella, food-habits of Piezostethus cursitans; burrowing larvae of Diptera and Coleoptera.] 57.54, 65, 71, 72, 92
- 97945 Weiss, Harry B. 57 : 16.5  
 1914. Insects found on Nursery Stock Imported into New Jersey during 1913. Entom. News Vol. 25 p. 392—395, 2 figg. 57.32, 52, 54, 68, 72, 82

- 97946 Weiss, Harry B. 57 : 16.5  
     1914. The Destructive Insects of New Jersey. *Canad. Entom.* Vol. 46  
     p. 322—323.
- 47 Bohne. 57 : 16.5  
     1915. Stubenfliegen als Träger von Läusen. *München. med. Wochenschr. Jahrg.* 62 p. 358—359.  
     57.512,.72
- 48 Caesar, L. 57 : 16.5  
     1915. Deformed Apples and the Causes. *Canad. Entom.* Vol. 47 p. 49  
     —54, 4 figg. [Insects.] 57.52,.54,.68,.72
- 49 Dean, Geo. A. 57 : 16.5  
     1915. Further Data on Poisoned Bran Mash Flavored with Fruit Juice  
     as a Means of Controlling some Insects. *Journ. econ. Entom.* Vol. 8 p.  
     219—227. 57.27,.29,.86
- 50 Duckett, A. B. 57 : 16.5  
     1915. Para-Dichlorobenzene as an Insect Fumigant. *Bull. U. S. Dept.  
     Agric.* No. 167, 7 pp., 2 pls. 57.63,.67,.68,.82
- 51 Jones, Thomas H. 57 : 16.5  
     1915. Insects Affecting Vegetable Crops in Porto Rico. *Bull. U. S.  
     Dept. Agric.* No. 192, 11 pp., 4 pls.  
     57.29,.31,.52,.54,.68,.72,.86,.88,.89,.96
- 52 Moore, Harold W. B. 57 : 16.5  
     1915. A List of the Insects affecting Sugar Cane in British Guiana.  
     *Timehri Journ. agric. commerc. Soc. Brit. Guiana* (3) Vol. 3 p. 305—310.  
     (88) 57.27,.32,.52,.53,.64,.68,.86—.89
- 53 Newell, Wilmon. 57 : 16.5  
     1915. Notes on the Insect Enemies of Sudan Grass. *Journ. econ. Entom.  
     Vol. 8 p. 230—234.* 57.54,.71,.82
- 97954 Sasscer, E. R. 57 : 16.5  
     1915. Important Insect Pests Collected on Imported Nursery Stock in  
     1914. *Journ. econ. Entom.* Vol. 8 p. 268—270.  
     57.52,.68,.72,.82,.87
- 55 Treherne, R. C. 57 : 16.5  
     1915. Notes of Economic Interest from British Columbia. *Canad. Entom.  
     Vol. 47 p. 101—104.* [Injurious insects.]
- 56 Vogt, A. 57 : 16.5  
     1915. Was müssen wir im Herbst und Winter, im Garten und Feld  
     tun, um einer Schädlingsplage vorzubeugen? *Intern. entom. Zeitschr.  
     Guben Jahrg.* 8 p. 201—202. 57.68,.72,.82,.85,.87,.89
- 57 Webster, F. M. 57 : 16.5  
     1915. Importance of observations on apparently unimportant insects.  
     *Canad. Entom.* Vol. 47 p. 69—73. 57.54,.68,.86
- 58 Пальдрокъ, А. К. Paldrock, A. 57 : 16.7  
     1913. Клопы, прусаки и тараканы распространители возбудителя про-  
     казы. Прот. Общ. Естеств. Юрьевск. Унив. Т. 22 p. 89—95. — Wan-  
     zen und Schaben als Verbreiter des Lepraerregers. *Sitz.-Ber. nat. Ges.  
     Univ. Jurjew (Dorpat)* Bd. 22 p. 96. [Schabenarten event. gefährlicher  
     als Wanzen.] 57.22,.54
- 59 Quade, Fritz. 57 : 16.7  
     1913. Insektenstiche. *Prometheus Jahrg.* 24 p. 673—679, 692—696.  
     57.512,.54,.71,.72,.75,.99
- 60 Barber, M. A. 57 : 16.7  
     1914. Cockroaches and Ants as Carriers of the Vibrios of Asiatic Chol-  
     era. *Philippine Journ. Sc. B Vol. 9 p. 1—4.* 57.22,.96
- 61 Jennings, Allan H. 57 : 16.7  
     1914. Summary of Two Years Study of Insects in Relation to Pellagra.  
     (Amer. Ass. Adv. Sc.) *Science N. S. Vol. 39 p. 794—795.*  
     57.22,.71,.72,.75
- 97962 Martini, E. 57 : 16.7  
     1914. Ueber einige medizinisch-entomologische Aufgaben. (Deutsche  
     tropenmed. Ges.) *Arch. Schiffs-Trop.-Hyg.* Bd. 18 Beiheft 7 p. 67—76, 1  
     Karte. 57.71,.72,.75

- 97963 Nöller, Wilhelm. 57 : 16.7  
 1914. Die Uebertragungsweise der Rattentrypanosomen. II. Teil. Arch. Protistenkde. Bd. 34 p. 295—335, 2 Taf., 3 figg. [Durch Insekten.] 57.512,72,75
- 64 Riley, William A. 57 : 16.7  
 1914. Dr. Norr's Theory of Insect Causation of Disease. Journ. Parasitol. Vol. 1 p. 37—39.
- 65 Swellengrebel, N. H., und L. Otten. 57 : 16.7  
 1914. Experimentelle Beiträge zur Kenntnis der Uebertragung der Pest durch Flöhe und Läuse. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 592—603, 1 fig. [Positive Befunde. Vermehrung im Darm der Insekten. Keine rein mechanische Uebertragung.]
- 66 Venema, T. A. 57 : 16.7  
 1914. Ueber Infektion durch Insekten. Hyg. Rundschau Jahrg. 24 p. 1073—1083. 57.71,72,75
- 67 Holl, E. 57 : 16.9 : 57.83  
 1914. Note sur quelques parasites de chenilles de Lépidoptères. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 112. 16.9 : 57.86,87,89 57.72,92
- 68 Sajó, Karl. 57 : 16.9 : 57.87  
 1912. Die Bekämpfung des Schwammspianers und des Goldafters in Amerika durch ihre natürlichen Feinde. Prometheus Jahrg. 24 p. 65—70, 86—90, 105—108, 118—121, 16 figg. 57.72,92
- 69 Poulaude, I. 57 : 16.9 : 57.87  
 1913. Les parasites de *Porthesia dispar* et de *Euproctis chrysorrhœa* aux États-Unis en 1912. Bull. Soc. scient. méd. Ouest Rennes T. 22 p. 81—86. 57.72,92
- 70 Howard, L. O. 57 : 16.9 ; 57.87  
 1914. Report on Parasites. Ann. entom. Soc. Amer. Vol. 7 p. 86—88. [of gipsy- and brown-tail moth.] 57.72,92
- 97971 Scherdlin, Paul. 57 : 16.9 : 57.87  
 1914. Ueber die Zucht nützlicher Insekten in den Vereinigten Staaten. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 24—26, 31—32. 57.72,92
- 72 Waterston, James. 57 : 16.9 : 6  
 1914. On Some Ectoparasites in the South African Museum, Cape Town. Ann. South Afric. Mus. Vol. 10 p. 271—321, 2 pls., 2 figg. [3 un. spp. in: *Nirmus* (1 n. var.), *Giebelia*, *Eurymetopus*. — 1 n. var. in *Linognathus*. — *Giebeliidae* n. fam.] (68.7) 16.9 : 83.3, : 84.2,3, : 86, : 88.1,9, : 89 1,7, : 9.31,32,735,74,9, 57.512,514,75
- 73 Froggatt, Walter W. 57 : 16.9 : 9  
 1914. Animal Parasites. With Special Reference to the Sheep Tick (*Melophagus ovinus*) and the Biting Sheep Louse (*Trichodectes spherocephalus*). Agric. Gaz. N. S. Wales Vol. 25 p. 765—770, 1 pl., 6 figg. 16.9 : 9.2,725,735 57.512,514,74
- 74 Henry, Max. 57 : 16.9 : 9.735  
 1914. External Parasites in Sheep. Agric. Gaz. N. S. Wales Vol. 25 p. 374—375. 57.514,74
- 75 Major, H. S. 57 : 16.9 : 9.735  
 1914. The Dipping of Sheep in New South Wales. Agric. Gaz. N. S. Wales Vol. 25 p. 369—374. 57.514,74
- 76 Hoy, William E., Jr. 57 : 18.13  
 1914. A Preliminary Account of the Chromosomes in the Embryos of *Anasa tristis* and *Diabrotica vitulata*. Biol. Bull. Woods Hole Vol. 27 p. 45—51, 6 figg. [No numerical differences between gonial and somatic chromosomes.] 57.54,68
- 97977 Pruvost, Pierre. 57 (115)  
 1912. Les Insectes houillers du Nord de la France. Ann. Soc. géol. Nord T. 41 p. 323—380, 4 pls. [10 nn. spp. in: *Climaconeura* n. g., *Actinoblatta* n. g., *Archimylacris*, *Phylloblatta* 3, *Necymylacris* 3, *Stenomylacris*.] 57.2,22

- 97978 Fliegel, G. 57 (1182)  
 1910. Die miocene Braunkohlenformation am Niederhein. Abh. preuss. geol. Landesanst. N. F. Heft 61, 78 pp., 2 Taf., 2 Kart. [Insekten einschlüsse.] 57.68,-72,97
- 79 Weirather, T. 57 (24)  
 1914. Fundgegend und Fundstelle der Höhlenfauna. Entom. Blätt. Jahrg. 10 p. 105—107.
- 80 Lucas, W. J. 57 (4)  
 1914. Continental Odonata and Neuroptera, 1913. Entomologist Vol. 47 p. 203—204. (44.89, 46.4) 57.83,42
- 81 Evans, William. 57 (41)  
 1914/15. Lepidoptera (Moths) and other Insects at Scottish Lighthouses, chiefly in the Forth Area. Scottish Natural. 1914 p. 56—63, 129—135, 225—233, 233—236. 287—286. — 1915 p. 8—12, 38—43, 84—88, 130—135. (41.11,12,21,33,44,45,49)  
 57.21,27,33,42,45,54,62,—65,—68,—72,81—92,96,98,99
- 82 Pázsitzky, Jenő. 57 (43.91)  
 1914. Adatok Trencsén vármegye recésszárnýú rovarainak faunájához. Trencsén. Muz.-Egyes. Értesít. — Ber. Mus.-Ver. Com. Trencsén. — Bull. Soc. hongr. Amis Archéol. Com. Trencsén 1914 p. 76—83.  
 57.32—45
- 83 Krausse, Anton. 57 (45.9)  
 1914. Thysanopteren, Isopterien, Orthopteren und Odonaten von Sorgo-no, Sardinien. Arch. Nat. Jahrg. 79 A Heft 12 p. 144—145. — Entomologische Notizen. (Form., Col., Orth., Dipt., Isopt., Lep., Emb.). Jahrg. 80 A Heft 2 p. 96—104. [Aus Sardinien.]  
 57.21—27,29—33,62,63,66—68,71,72,81—87,89,96
- 97984 Navás, Longinos. 57 (46)  
 1906/08. Neurópteros de España y Portugal. Broteria S. Fiel Vol. 5 p. 145—184. [2 nn. spp. in: *Lepisma*, *Ctenolepisma*. 2 nn. varr. in *Entomobrya*.] — Vol. 6 p. 43—100, 1 Lám. [1 n. var. in *Cercion* (n. g. pro *Agrion lindeni*)] — Vol. 7 p. 5—131, 1 fig. [9 nn. spp. in: *Hemerobius*, *Symplocebus* 5, *Embria* 3.] (46.1—469) 57.11—15,32—45
- 85 Arias Encobet, José. 57 (46)  
 1912. Datos para el Conocimiento de la Distribución Geográfica de los Dípteros de España. Mem. Soc. españ. Hist. nat. T. 7 p. 61—246.  
 (46.1—8, 469) 57.71—74
- 86 Vicente, Melchor. 57 (46.3)  
 1902. Algunos insectos de Ortigosa. Bol. Soc. Aragón. Cienc. nat. T. 1 p. 186—189.  
 57.22,27,28,33,35,42,44,53,54,62,64,66—72,87—93,99
- 87 de la Fuente, José María. 57 (46.4)  
 1901/02. Datos para la fauna de la provincia de Ciudad-Real. XIV. Especies de Pozuelo de Calatrava. Bol. Soc. españ. Hist. nat. T. 1 p. 133—136. [2 nn. spp. in: *Thylacites*, *Baris*.] — XV. Especies de Pozuelo de Calatrava. Coleópteros. T. 2 p. 105—107. [3 nn. spp. in: *Omus*, *Tachyploeus*, *Aphthona*. — 1 n. var. in *Stenolophus*.]  
 57.27,54,62,68
- 88 de la Fuente, José María. 57 (46.4)  
 1902. Insectos nuevos descubiertos en los alrededores de Pozuelo de Calatrava. Bol. Soc. Aragón. Cienc. nat. T. 1 p. 127—129.  
 57.29,53,54,62,63,65—68
- 89 Navás, Longinos. 57 (46.4)  
 1902. Fauna entomológica estival de Brihuega. (Provincia de Guadalajara.) Bol. Soc. Aragón. Cienc. nat. T. 1 p. 82—84, 133—136, 213—220. [*Dilar salduensis* n. sp.]  
 57.21,22,25,27,29,32,33,42,53,54,61—72,85—93,96—99
- 97990 Navás, Longinos. 57 (46.5)  
 1914. Notas entomológicas. 11. Neurópteros del Moncayo (Zaragoza.) Bol. Soc. Aragón. Cienc. nat. T. 13 p. 207—218. [3 nn. varr. in *Chrysopa*.]  
 57.32—35,42,43,45

- 97991 Navás, Longinos. 57 (46.7)  
 1914. Notas entomológicas. 9. Algunos Neurópteros de Manresa. *Bol. Soc. Aragon. Cienc. nat.* T. 13 p. 174—176. [1 n. var. in *Chrysopa*.] 57.32—34, 42, 45
- 92 Navás, Longinos. 57 (46.75)  
 1914. Notas entomológicas. 10. Neurópteros de Mallorca. *Bol. Soc. Aragon. Cienc. nat.* T. 13 p. 185—192. 57.32—35, 42, 45
- 93 Щербаковъ, О. С. Stsherbakov, Th. 57 (47)  
 1914. Замѣтки по фаунѣ уховертокъ, трипсовъ и сѣтчатокрылыхъ Россійской Имперіи. Notices sur la faune des Dermatoptères, des Thysanoptères et des Neuroptères de la Russie. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 461—466. (47.3, 7—9) 57.21, 31, 43
- 94 Buxton, P. A., and D. A. J. Buxton. 57 (48.1)  
 1914. Late Summer in Norway. *Entom. Rec. Journ. Var.* Vol. 26 p. 153—158. [Insects taken.] (48.3, 4) 57.21, 27, 33—35, 45, 85—89, 95, 96, 98, 99
- 95 MacGillavry, D. 57 (492)  
 1914. Voorjaarsvangsten. *Entom. Berichten* D. 4 p. 95—97. 57.42, 62
- 96 Navas, Longin. 57 (493)  
 1914. Supplément aux Névroptères de Belgique. I. Quelques Névroptères recueillis en août (19—31) de 1913. (Suite et fin.). *Rev. Soc. entom. Namur. Ann.* 14 p. 46—48, 57—59. 57.32, 34, 35, 42, 44
- 97997 Schmitz, H. 57 (494)  
 1914. Eene mededeeling over 3 kleine Diptera, nieuw voor de Nederlandse fauna, over *Phyllotretasoorten*, die in Limburg voor gekweekte kool schadelijk zijn, over eene nieuwe bijenluis, *Braula kohli*, uit Belgisch Congo en over *Oniscomyia ENDERLEIN*. *Tijdschr. Entom.* D. 57 p. XLVI—XLIX. 57.68, 71—74
- 98 Graves, P. P. 57 (496)  
 1915. Collecting at Constantinople in 1914. *Entom. Rec. Journ. Var.* Vol. 27 p. 35—40. 57.38, 88, 89
- 99 Fletcher, T. Bainbridge. 57 (54)  
 1915. Agricultural Entomology. *Ann. Rep. Board scient. Advice India* 1913/14 p. 147—160.
- 98000 Юринский, Т. Jurinskij, T. 57 (57.1)  
 1914. Материалы къ фаунѣ Coleoptera и Lepidoptera Якутской области. Contributions à la faune des Coléoptères et des Lépidoptères de la province de Jakutsk. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 449—453. [1 n. forma in *Setina*.] 57.61—69, 81—89
- 01 Champion, G. C. 57 (61.1)  
 1914. An Excursion to Southern Tunisia, with notes on some of the Coleoptera, &c., met with. *Entom. monthly Mag.* (2) Vol. 25 p. 53—55, 76—78. 57.54, 62—65, 67, 68, 71, 72, 96
- 02 Esben-Petersen, P. 57 (62)  
 1915. Neuropteren und Embiididen aus Ober-Aegypten und dem Aegypt. Sudan. *Entom. Mitt. Bd.* 4 p. 79—88, 11 figg. [4 nn. spp. in: *Berotha* 2, *Chrysopa*, *Embia*.] 57.32, 42
- 03 Navás, Longinos. 57 (64)  
 1913. Algunos Neurópteros de Marruecos. *Mem. Soc. españ. Hist. nat.* T. 8 p. 111—121, 1 Lám., 3 figg. [4 nn. spp. in: *Myrmeleon*, *Formicaleo*, *Lertha* 2. — 2 nn. var. in: *Ascalaphus*, *Palpares*.] 57.33, 42
- 98004 Mann, W. M. 57 (72.4)  
 1914. Some Myrmecophilous Insects from Mexico. *Psyche* Vol. 21 p. 171—184, 4 figg. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No.

- 84). [9 nn. spp. in: *Myrmecoblatta* n. g., *Apteronina*, *Dinardella*, *Zyrras*, *Pilopius*, *Hetaerius*, *Hemilexis* (1 n. var.), *Bruesiella* n. g., *Orasema*. — *Pseudolomechusa*, *Myrmecotonus* nn. subgg.] 15.5  
 57.22, 62—, 64, 68, 92, 96
- 98005 Weiss, Harry B. 57 (74.9)  
 1915. Additions to Insects of New Jersey. *Entom. News* Vol. 26 p. 101—107. 57.22, 33, 42, 45, 53, 54, 62—65, 69—72, 82—87, 89, 92
- 06 Manee, Abram Herbert. 57 (75.6)  
 1915. Observations in Southern Pines, North Carolina (Hym., Col.). *Entom. News* Vol. 26 p. 265—268. 15 57.64, 97, 98
- 07 Ball, Stanley C. 57 (75.9)  
 1914. Reports of Investigators for the Season of 1913—1914. Insects of the Tortugas. 13th Yearbook Carnegie Inst. Washington p. 191—192.
- 08 Muttkowski, Richard A. 57 (79.8)  
 1915. Description of a Trichopterous Larva from the Pribilof Islands, Alaska. *Bull. Wisconsin nat. Hist. Soc. N. S.* Vol. 13 p. 42—45, 3 figg. [*Asynarchus simplex* and larva of a *Tendipes* sp.] 57.45, 71
- 09 Navás, Longinos. 57 (8)  
 1915. Neurópteros Sudamericanos. Segunda Serie. *Broteria* S. Fiel Vol. 13 p. 5—13, 6 figg. [8 nn. spp. in: *Corydalus*, *Nobra* n. g., *Austroleon* 2, *Ensorria* n. g., *Caenis*, *Baetis*, *Callibaetis*.] (81, 82, 88, 89) 57.34, 42, 43
- 10 Navás, Longinos. 57 (80.1)  
 1915. Neue Neuropteren. Erste Serie. *Entom. Mitt. Bd. 4* p. 146—153, 5 figg. [7 nn. spp. in: *Nothemis* n. g., *Rialla* n. g., *Chimura* n. g., *Neoperla* 2, *Sympherobius*, *Micropterna*.] (46.5, 52.1, 72, 83, 86, 6) 57.33—35, 42, 45
- 98011 Fassl, A. H. 57 (86)  
 1914. Tropische Reisen. V. Das obere Caucatal und die Westcordillere. *Entom. Rundsch. Jahrg. 31* p. 35—38, 42—46, 50—52; 57—58, 3 figg. 57.64, 85—89
- 12 Girault, A. A. 57 (94.3)  
 1915. New Fragments on Some Well-known Insects (Col., Orth., Hem.). *Entom. News* Vol. 26 p. 53—56. [Method of Handling and rearing Scarabaeidae of the Tropics. — *Periplaneta australasiae*, and *Cimex lectularius* in Queensland.] 57.22, 53, 64
- 13 Swezey, Otto H. 57 (96.4)  
 1914. Insects from Palmyra Islands. *Proc. Hawaiian entom. Soc.* Vol. 3 p. 15—16. 57.21, 54, 65, 72, 82, 96
- 14 Fullaway, D. T. 57 (96.9)  
 1914. A List of Laysan Island Insects. *Proc. Hawaiian entom. Soc.* Vol. 3 p. 20—22. 57.21, 22, 31, 33, 52, 54, 63, 67—69, 72, 82, 86, 92, 96
- 15 Schaeffer, Charles. 57 (99)  
 1914. Collembola, Siphonaptera, Diptera and Coleoptera of the South Georgia Expedition. *Mus. Brooklyn Inst. Sc. Bull.* Vol. 2 p. 90—94. [2 nn. spp. in: *Eretmoptera*, *Actoceles*.] 16.9 : 84.2, 3 57.13, 67, 71—75
- 59.57.1 Thysanura (incl. Protura).
- (Vide etiam: 90807, 94873, 94879, 94910, 95328, 95339, 95407, 95434, 97339, 97344, 97354, 97355, 97361, 97376, 97377, 97326, 97877, 97880, 97882, 97883, 97885, 97887, 97888, 97914, 97929, 97943, 97984, 98015.)
- 98016 Gardner, Ray Earl. 57.1 (79.4)  
 1914. Some Notes on the Distribution of Cinura in the Vicinity of Claremont, with Description of a New Species. *Journ. Entom. Zool.* Claremont Vol. 6 p. 86—92, 5 figg. [*Campodea montis* n. sp.] 57.11, 15

- 98017 Alexander, W. B. 57.1 (94)  
 1914. Aptera of Australia. Rep. 14th Meet. Austral. Ass. Adv. Sc. p. 267—271.
- 18 Quiel, Günther. 57.13 : 14  
 1915. Anatomische Untersuchungen an Collembolen. Zeitschr. wiss. Zool. Bd. 113 p. 113—164, 2 Taf. [Fettkörper. Längsmuskein des Marnubrium. Exkretionsorgane, Nephrocyten.] 14.39, 61, 73
- 19 Shoebottom, John W. 57.13 (42)  
 1914. Notes on Collembola. — Part 2. Some Irish Collembola and Notes on the Genus *Orchesella*. Ann. Mag. nat. Hist. (8) Vol. 13 p. 59—68, 1 pl. (41.63—66.83, 42.46, 57.58)
- 20 Axelson, Walter M. 57.13 (47.1)  
 1903. Weitere Diagnosen über neue Collembolen-Formen aus Finland. Acta Soc. Fauna Flora fennica Vol. 25 No. 8, 13 pp. [9 nn. spp. in: *Xenyllodes*, n. g. 2, *Xenylla*, *Isotoma* 5, *Sminthurides* (2 nn. varr. — 1 n. forma).]
- 21 Ionescu, C. N. 57.13 (498)  
 1915. Contributions à la faune des Insectes Collemboles de Roumanie (en comprenant aussi des formes cavernicoles.) Bull. Sect. scient. Acad. Roumaine Ann. 3 p. 220—225. [2 nn. spp. in *Orchesella*.]
- 22 Bacon, Gertrude Auld. 57.13 (79.4)  
 1912/14. Some Collembola of Laguna Beach. Pomona Journ. Entom. Vol. 4 p. 841—845, 4 figg. — The Distribution of Collembola in the Claremont-Laguna Region of California. Journ. Entom. Zool. Claremont Vol. 6 p. 137—179, 5 pls. [6 nn. spp. in: *Isotoma* 2, *Achorutes* 2, *Xenylla* 2.]
- 23 Hilton, William A. 57.13 Aphorura : 14.81  
 1913. The Central Nervous System of *Aphorura*. Journ. Entom. Zool. Claremont Vol. 5 p. 37—42, 4 figg.
- 98024 Bacon, Gertrude Auld. 57.13 Aphorura (79.4)  
 1913. Two New Species of Collembola from the Mountains of Southern California. Journ. Entom. Zool. Claremont Vol. 5 p. 43—46, 3 figg. [*Aphorura montis* and *lutea* nn. spp.]
- 25 Carpenter, George H. 57.13 Cyphoderus (56.9)  
 1913. A Report on the Biology of the Lake of Tiberias. Second Series. A New Springtail from Galilee. Journ. Proc. Asiatic Soc. Bengal Vol. 9 p. 215—217, 1 pl. [*Cyphoderus genneserae* n. sp.]
- 26 Bacon, Gertrude. 57.13 Entomobrya : 15.5  
 1913. A Species of Collembola Found With Termites. Journ. Entom. Zool. Claremont Vol. 5 p. 113. [*Entomobrya binoculata*.] 57.13, 32
- 27 Bacon, Gertrude. 57.13 Entomobrya (79.4)  
 1913. A New Species of Collembola From Laguna Beach. Journ. Entom. Zool. Claremont Vol. 5 p. 202—204, 3 figg. [*Entomobrya laguna* n. sp.]
- 28 Hilton, William A. 57.13 Neanura : 14.8  
 1914. The Nervous System of *Neanura gigantia* TULL. Journ. Entom. Zool. Claremont Vol. 6 p. 95—97, 1 fig. 14.81, 83, 89
- 29 Bacon, Gertrude Auld. 57.13 Neanura (79.4)  
 1914. *Neanura gigantea* TULL in Southern California. Journ. Entom. Zool. Claremont Vol. 6 p. 45—47, 2 figg.
- 30 Bagnall, Richard S. 57.13 Protura  
 1914. On the Systematic Position of the Order Protura. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 531—532. [A sub-class coordinate with all other insects taken as a whole.]
- 98031 Fink, D. E. 57.13 Smynthurus : 16.5  
 1914. Injury to Truck Crops by Spring-Tails. (*Smynthurus* sp.) Journ. econ. Entom. Vol. 7 p. 400—401, 1 pl.

- 98032 Bacon, Gertrude Auld.  
 1914. A New Species of *Tullbergia*. *Journ. Entom. Zool. Claremont*  
 Vol. 6 p. 84—85, 6 figg. [*T. collis.*]
- 83 Hilton, William A.  
 1914. The Central Ganglia of *Xenylla*. *Journ. Entom. Zool. Claremont*  
 Vol. 6 p. 38—41, 1 fig. 14.81,89
- 57.13 *Tullbergia* (79.4)  
 57.13 *Xenylla* : 14.8
- 34 Verhoeff, K. W. 57.15  
 1912. Ueber Felsenspringer, Machiloidea. 6. Aufsatz: *Halomachilis* und  
*Forbicina*. *Zeitschr. wiss. Insektenbiol.* Bd. 8 p. 227—231, 6 figg. [For-  
 bicinidae n. nom. pro Teutoniidae.]
- 59.57.2 Orthoptera.
- (Vide etiam: 82886, 82900, 82927, 83025, 90807, 90840, 91849, 91878,  
 92021, 92389, 92452, 92771, 92889, 93226, 93228, 94047, 94050, 94421,  
 94526, 94867, 94871, 94873, 94899, 94906, 94907, 94909, 95101, 95410,  
 95414, 95415, 95425, 95429, 95430, 95434, 95439, 95440, 97344, 97347,  
 97353, 97355, 97360, 97361, 97372—97374, 97376, 97826, 97830, 97862,  
 97864, 97865, 97877, 97879, 97880, 97882, 97883, 97885—97888, 97890,  
 97891, 97912, 97927, 97929, 97949, 97951, 97952, 97958, 97960, 97961,  
 97977, 97981, 97983, 97886—97889, 97993, 97994, 98004, 98005, 98012—98014.)
- 98035 Chambers, Robert Jr. 57.2 : 11.041  
 1914/15. Some Physical Properties of the Cell Nucleus. *Science N. S.* Vol. 40 p. 824—827. [Nucleus of Orthopteran spermatocytes. More solid and viscous gel than cytoplasm. Filaments still more solid and elastic. Artificially induced formation of chromosomes. Their ameboid movements in metaphase.] — Microdissection Studies on the Physical Properties and Behavior of Cell Structures. Especially in Orthopteran Spermatogenesis. (*Amer. Soc. Zool.*) *Science N. S.* Vol. 41 p. 439  
 440. — Microdissection Studies on the Germ Cell. p. 290—293. [Resistance of mitochondria. Not persistent structures.] 18.11.,18.,15, 57.22,27
- 36 McClung, Clarence E. 57.2 : 14.63.1  
 1914. A comparative study of the chromosomes in orthopteran spermatogenesis. *Journ. Morphol.* Vol. 25 p. 651—749, 10 pls. 57.21—24.,26—29
- 37 Nininger, H. H. 57.2 : 14.98  
 1915. Note on the Mouthparts of Orthoptera. *Psyche* Vol. 22 p. 18—16, 9 figg. 57.22,27
- 38 Puschning, R. 57.2 : 14.99  
 1914. Bemerkungen zur Arbeit H. KARNY'S: Ueber die Reduktion der Flugorgane bei den Orthopteren. *Zool. Jahrb. Abt. allg. Zool.* Bd. 34 p. 515—542. [Gesetz der Irreversibilität nicht bewiesen.]
- 39 Bolívar, Ignacio. 57.2 (405)  
 1914. Dermápteros y Ortópteros de Marruecos. *Mem. Soc. españ. Hist. nat.* T. 8 p. 157—238. [26 nn. spp. in: *Polyphaga* 3, *Paramelis* (1 n. subsp.), *Pseudoyerisinia*, *Dociostaurus*, *Egnatiella* n. g. 4 (1 n. subsp.), *Leptopternis*, *Anismizia* n. g., *Pyrgomorpha*, *Glaulia*, *Petaloptila*, *Gryllomorpha* 4, *Ectatoderus* 2, *Uromenus* 2 (1 n. var.), *Phasgonura* 2, *Odontura*. — 5 nn. subsp. in: *Ectobia*, *Paramelis*, *Metrioptera*. 1 n. var. in *Nemobius*. — *Parraeumigus* n. g. pro *Eunigus fortius*, *Amigus* pro *Eunigus nigroadspersus*.] (46.85, 61.2, 64) 57.21,22,25—29
- 40 Lucas, W. J. 57.2 (42)  
 1914. British Orthoptera in 1913. *Entomologist* Vol. 47 p. 143—146, 3 figg. (42.21,23,27,64) 57.21,27,28
- 98041 Kheil, Napoleon M. 57.2 (44.93)  
 1914/15. Orthopterologisches von den Hyèreschen Inseln. (Hermaphroditismus bei Orthopteren.) *Reise-Feuilletons. Intern. entom. Zeitschr.*

- Guben Jahrg. 8 p. 123—124, 128—130, 133—135, 140—141, 145—146, 152  
—153, 171—174, 197, 14 figg. 57.21, 22, 25—29
- 98042 Krausse, A. H. 57.2 (45.9)  
1912. Heuschrecken auf Sardinien. Zeitschr. wiss. Insektenbiol. Bd.  
8 p. 223—326. 57.25, 27, 28
- 43 Navás, Longinos. 57.2 (46)  
1902. Notas entomológicas. X. Algunos insectos de España poco cono-  
cidos. Bol. Soc. españ. Hist. nat. T. 2 p. 333—336. [1 n. var. in *Ephip-  
piger*.] (46.1, 3—5, 8) 57.21, 27, 28
- 44 Cordeiro, V. A. 57.2 (46.9)  
1914. Orthopteros de Setubal. Broteria S. Fiel Vol. 12 p. 209—214.  
57.21—29
- 45 Шильновъ, Е. Pylnov, E. 57.2 (47.8)  
1914. Къ фаунѣ прямокрылыхъ Самарской губерніи. Contributions à  
la faune des Orthoptères du gouvernement de Samara. Русск. энтом.  
Обозр. — Rev. russe Entom. T. 13 p. 510—512.  
57.25, 27, 28
- 46 Giglio-Tos, Ermanno. 57.2 (56.2)  
1914. Escursioni Zoologiche del Dr. ENRICO FESTA nell'Isola di Rodi.  
IX. Dermaptera et Orthoptera. Boll. Mus. Zool. Anat. comp. Torino  
Vol. 29 No. 680, 7 pp. [4 nn. spp. in: *Isophya* 2, *Pholidoptera*, *Pachytra-  
chelurus* n. g.] 57.21, 22, 25—29
- 47 Steck, Th. 57.2 (61.1)  
1915. Orthopteren-Ausbeute aus Tunesien. Mitt. nat. Ges. Bern 1914  
p. XIII—XIV. 57.21, 22, 27, 29
- 48 Werner, F. 57.2 (65)  
1914. Ergebnisse einer von Prof. FRANZ WERNER im Sommer 1910 mit  
Unterstützung aus dem Legate Wedl ausgeführten zoologischen For-  
schungsreise nach Algerien. III. Orthopteren. Sitz.-Ber. Akad. Wiss.  
Wien math.-nat. Kl. Bd. 123 Abt. 1 p. 363—404. [2 nn. spp. in: *Gryl-  
lomorpha*, *Pyrgomorpha*.] 57.21, 22, 25—29
- 98049 Caudell, A. N. 57.2 (729.7)  
1914. Orthoptera of the Yale Dominican Expedition of 1913. Proc.  
U. S. nation. Mus. Vol. 47 p. 491—495. [2 nn. spp. in: *Paraprisopus*,  
*Lichenochrus*.] 57.22, 27—29
- 50 Davis, Wm. T. 57.2 (75.6)  
1914. Additions to the Orthoptera Known to Occur in North Carolina.  
Journ. N. Y. entom. Soc. Vol. 22 p. 265—266.  
57.21, 24, 27
- 51 Davis, Wm. T. 57.5 (75.9)  
1914. Notes on Orthoptera from the East Coast of Florida with Des-  
criptions of Two New Species of *Belocephalus*. Journ. N. Y. entom. Soc.  
Vol. 22 p. 191—205, 4 figg. 57.21—27, 29
- 52 Rehn, James A. G., and Morgan Hebard. 57.2 (75.9)  
1914. Records of Dermaptera and Orthoptera from West Central and  
Southwestern Florida, Collected by WILLIAM T. DAVIS. Journ. N. Y. en-  
tom. Soc. Vol. 22 p. 96—116. 57.21—27, 29
- 53 Rehn, James A. G., and Morgan Hebard. 57.2 (75.9)  
1914. On the Orthoptera found in the Florida Keys and in extreme  
Southern Florida. II. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 373  
—412, 7 figg. [3 nn. spp. in: *Manomera*, *Neoconocephalus*, *Ceuthophilus*.]  
57.21—29
- 54 Kostir, W. J. 57.2 (77.1)  
1914. Additions to the Known Orthopterous Fauna of Ohio. Ohio Na-  
tural. Vol. 15 p. 370—374. 57.21—29
- 98055 Meunier, Fernand. 57.2 . . Palaeoedischia (115)  
1914. Un nouveau Protorthoptère du houiller de Commentry (Allier).  
Bull. Soc. entom. France 1914 p. 363—364, 1 pl. [Palaeoedischia n. g.  
*boulei* n. sp.]

- 98056 Burr, Malcolm. 57.21 : 11.5  
 1914. Variation in the Dermaptera. Entom. Rec. Journ. Var. Vol. 26 p. 213—218.  
 11.57
- 57 Zacher, Fr. 57.21 : 14.63  
 1912. Das männliche Copulationsorgan und das System der Endermaptera. (Beiträge zur Revision der Dermapteren. II. Aufsatz.) Zeitschr. wiss. Insektenbiol. Bd. 8 p. 276—284, 20 figg. [Protodermaptera, Paradermaptera, Eudermaptera nn. subord. — Pygidicranales, Labidurales, Apachyales, Labiales, Forficulales nn. trib.]
- 58 Burr, Malcolm. 57.21 : 14.99  
 1914. Notes on the Forficularia. XXII. Notes on the Wing-venation in the Dermaptera. Ann. Mag. nat. Hist. (8) Vol. 14 p. 78—84, 3 pls.
- 59 Verhoeff, K. W. 57.21 : 15.6  
 1912. Ueber Dermapteren. 7. Aufsatz: Zur Kenntnis der Brutpflege unserer Ohrwürmer. Zeitschr. wiss. Insektenbiol. Bd. 8 p. 381—385.
- 60 Burr, Malcolm. 57.21 (5)  
 1913. Indian Dermaptera collected by Dr. A. D. IMMS. Journ. Proc. Asiatic Soc. Bengal Vol. 9 p. 183—187, 1 fig. [Pseudisolabis immsi n. sp.] (54.1,2,6, 59.1)
- 61 Burr, Malcolm. 57.21 (5)  
 1914. Notes on the Forficularia. XXI. Progress in Dermaptera in 1912 and 1913. Ann. Mag. nat. Hist. (8) Vol. 13 p. 577—586.  
 (52.9, 54.1,8, 57.6, 59.1, 67.8,9, 69.5, 72, 728, 81—83, 85, 86.6, 87, 94.1,3,5, 95)
- 62 Borelli, Alfredo. 57.21 (6)  
 1914. Dermatteri raccolti dal prof. F. SILVESTRI nell' Africa occidentale. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 264—274, 2 figg. [3 nn. spp. in: Anisolabis 2 (1 n. var.), Nannisolabis. — 1 n. var. in Diaperasticus.] (66.3,7,9, 67.1)
- 98063 Burr, Malcolm. 57.21 (6)  
 1914. Notes on the Forficularia. — XXIII. More new Species. Ann. Mag. nat. Hist. (8) Vol. 14 p. 420—428. [10 nn. spp. in: Diplatys 2, Archidux, Dicrana, Cranopygia 2, Euborellia, Idolopsis 2, Nesogaster.] (54.8, 67.6,8, 69, 86.6, 91.4)
- 64 Burr, Malcolm. 57.21 (69)  
 1914. Quelques Dermaptères de Madagascar du Muséum de Genève. Rev. suisse Zool. Vol. 22 p. 115—120. [Labia tigrina n. sp.]
- 65 Burr, Malcolm. 57.21 (728)  
 1914. On some Central American Dermaptera in the United States National Museum. Canad. Entom. Vol. 46 p. 273—276.
- 66 Burr, Malcolm. 57.21 (94)  
 1914. Notes on the Forficularia. — XX. A new Genus and Five new Species from Australia. Ann. Mag. nat. Hist. (8) Vol. 13 p. 72—76, 1 pl. [6 nn. spp. in: Dicrana, Pyge, Parisopsis n. g., Marava 3.] (94.1,3,5)
- 67 Rehn, James A. G., and Morgan Hebard. 57.21 Doru (7)  
 1914. United States and Mexican Records of Species of the Genus Doru, Journ. N. Y. entom. Soc. Vol. 22 p. 89—96, 8 figg. [Doru davisi n. sp.] (72.1,3,4,6,7, 74.7,8, 75.6,8,9, 76.4,9, 77.2,4, 78.2, 79.1, 81, 85)
- 68 Payne, Fernandus. 57.21 Forficula : 14.63.1  
 1914. Chromosomal variations and the formation of the first spermatocyte chromosomes in the European earwig, *Forficula* sp. Journ. Morphol. Vol. 25 p. 559—585, 2 pls., 7 figg. [Composite species. Variations in number. Lagging chromosomes.]
- 69 Cheavin, W. Harold S. 57.21 Forficula : 15  
 1914. The Common Earwig (*Forficula auricularia*). Knowledge Vol. 37 p. 373—374, 401—402, 432, 3 pls.
- 98070 Lüstner, Gustav. 57.21 Forficula : 15.3  
 1914. Die Nahrung des Ohrwurmes (*Forficula auricularia* L.) nach dem Inhalt seines Kropfes. Centralbl. Bakt. Parasit. Abt. 2 Bd. 40 p. 482—514.

- 980<sup>71</sup> Glaser, R. W. 57.21 *Forficula* (74.5)  
 1914. *Forficula auricularia* in Rhode Island. *Psyche* Vol. 21 p. 157—158.
- 72 Acloque, A. 57.22 : 16.5  
 1912. Les blattes. *Cosmos* Paris N. S. T. 67 p. 680—682, 2 figg.
- 73 Meunier, Fernand. 57.22 (115)  
 1914. Un Protoblattide et un Blattide du houiller de Commentry (Allier). *Bull. Soc. entom. France* 1914 p. 388—391, 1 pl., 2 figg. [2 nn. spp. in: *Roomeria* n. g., *Etooblattina*.]
- 74 Shaw, Eland. 57.22 (94)  
 1914. Australian Blattidæ. Part I. — Notes and Preliminary Descriptions of New Species. *Victorian Natural.* Vol. 31 p. 103—108. [5 nn. spp. in: *Polyzosteria*, *Euzosteria*, *Platzosteria* 2, *Zonioploca*] (94.2, 5)
- 75 Toedtmann, W. 57.22 *Blatta* : 14.63.1  
 1914. Die Spermatozoen von *Blatta germanica*. *Arch. Nat. Jahrg.* 79 A Heft 11 p. 179—185, 9 figg.
- 76 Grabe, Albert. 57.22 *Blatta* : 15.3  
 1915. Sonderbarer Genuss. *Intern. entom. Zeitschr. Guben* Jahrg. 1 p. 4. [*Blatta germanica* Tinte saugend.]
- 77 Shiwago, P. 57.22 *Blatta* : 18.11  
 1915. Sur l'origine et le fonctionnement de la bordure striée des tubes de Malpighi chez la blatte. *C. R. Soc. Biol. Paris* T. 78 p. 180—182. [Transformation d'une partie des chondriocentes en grains d'excrétion. Migration d'autres pour donner naissance à la bordure striée.]
- 78 Karna, H. 57.22 *Ipolaita* (54.1)  
 1914. Ein neues Blattiden-Genus aus Assam (Blattoidea). *Entom. Mitt. Bd. 3* p. 250, 1 fig. [*Ipolaita* n. g. *paradoxa* n. sp.]
- 980<sup>79</sup> Javelly, E. 57.22 *Periplaneta* : 12  
 1914. Les corps bactéroïdes de la blatte (*Periplaneta orientalis*) n'ont pas encore été cultivés. *C. R. Soc. Biol. Paris* T. 77 p. 413—414.
- 80 Toedtmann, W. 57.22 *Periplaneta* : 14.63.1  
 1914. Die Spermatozoen von *Periplaneta orientalis*. *Bios Genova* Vol. 2 p. 76—82, 1 Taf. [Nur geringe Sonderheiten.]
- 81 Girault, A. A. 57.22 *Periplaneta* : 15.6  
 1914. Standards of the Number of Eggs laid by Insects. — XI. Being Averages Obtained by Actual Count of the Combined Eggs from Twenty (20) Depositions or Masses. *Entom. News* Vol. 25 p. 296.
- 82 Rehn, James A. G., and Morgan Hebard. 57.22 *Wattenwyliella*  
 1914. On the Genus *Phoetalia* of Authors. *Entom. News* Vol. 25 p. 216—217. [*Wattenwyliella* n. g. pro *Nauphoeta pallida*.]
- 83 Giglio-Tos, Ermanno. 57.23 (5)  
 1914. Zoological Results of the Abor Expedition 1911—12. Orthoptera, Ill: Mantidae et Phasmidae. *Rec. Indian Mus.* Vol. 8 p. 415—423. [5 nn. spp. in: *Clitumnus*, *Cuniculina* 2, *Menexenus*, *Myronides*.] (54.1, 59.1) 57.24, 25
- 84 von Hansemann, D. 57.24 *Bacillus* : 11.39  
 1914. Ueber Alterserscheinungen bei *Bacillus rossii* FABR. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 187—191, 1 Taf. [Senilität eine Folge des physiologischen Ausfalls der Geschlechtszellen. Veränderte Ganglien-zellen des senilen Tieres. Nachlassen der Reflexe.]
- 85 Schumacher, F. 57.24 *Bacillus* : 15  
 1914. Stabheuschrecke als Terrariantier. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11* p. 683—684, 690—691, 1 fig.
- 980<sup>76</sup> Collins, Percy. 57.24 *Carausius* : 15  
 1913. Catalepsy in Insects. Experiments Showing How Insects Pass Periodically into a Trance. *Scient. Amer.* Vol. 109 p. 459, 6 figg. [*Carausius morosus*.]

- 98087 Fryer, J. C. F. 57.24 *Clitumnus* : 11,51  
 1913. Preliminary Note on some Experiments with a Polymorphic Phasmid. *Journ. Genetics Cambridge* Vol. 3 p. 107—111, 1 pl. [Presence or absence of horn, yellow and green and sex factors.]
- 88 Pantel, J. 57.24 *Clitumnus*  
 1915. Sur le genre *Clonopsis* nov. gen. *Bull. Soc. entom. France* 1915 p. 95—96. [pro *Bacillus algericus*.]
- 89 Meissner, Otto. 57.24 *Diapheromera* : 15  
 1915. Meine 1914er fermoratazucht. *Intern. entom. Zeitschr. Guben Jahrg.* 1 p. 3. [*Dia heromera*.]
- 90 Butler, Hortense. 57.24 *Diapheromera* (77.7)  
 1914. An Unusual Occurrence of Walking-sticks. *Journ. econ. Entom.* Vol. 7 p. 299. [In Iowa.]
- 91 Meissner, Otto. 57.24 *Dixippus*  
 1914. Abermals ein *Dixippus*-Männchen. *Intern. entom. Zeitschr. Guben Jahrg.* 8 p. 34.
- 92 Schäffler, C. 57.24 *Dixippus*  
 1915. Experimentelle Untersuchungen an der Stabheuschrecke *Prisonera amaurops* Westw. (= *Dixippus morosus*). Ein Literaturbericht. *Monatsh. naturw. Unterr.* Bd. 8 p. 131—137.
- 93 Meissner, Otto. 57.24 *Dixippus* : 11,044  
 1914. Ueber den Einfluss der Temperatur auf die Entwicklungsdauer von *Dixippus morosus* Br. *Soc. entom. Jahrg.* 29 p. 83—84.
- 94 Strindberg, Henrik. 57.24 *Dixippus* : 13  
 1914. Beiträge zur Kenntnis der Entwicklung der Orthopteren. *Dixippus morosus* B. (Eine embryologische Untersuchung.) *Zool. Anz.* Bd. 45 p. 7—14, 2 figg. [Bildung des sekundären Endoderms und des Mesoderms aus dem unteren Keimblatt. Entstehung von Stoma- und Proctodäum. Bildung der Ringfalte und prov. Rückenhülle. Aeltere Stadien.] 13,2,3
- 98095 Merle, René. 57.24 *Dixippus* : 15  
 1914. Les insectes catalyptiques. *La Nature Ann.* 42 Sem. 1 p. 225—227, 6 figg. [*Dixippus morosus*.]
- 96 Adair, E. W. 57.25 : 15  
 1914. Notes Préliminaires pour servir à l'étude des Mantidae. *Bull. Soc. entom. Egypte Ann.* 6 p. 21—36, 1 pl. 15,3,4,6
- 97 Giglio-Tos, Ermanno. 57.25 (502)  
 1914. Mantidi raccolti da S. A. R. la Duchessa d'Aosta nella regione dei grandi laghi dell'Africa equatoriale. Revisione della sottotribù dei Toxoderini. *Ann. Mus. zool. Univ. Napoli* N. 8. Vol. 4 No. 15, 17 pp. [6 nn. spp. in: *Calidomantis* n. g., *Oestomantis* n. g., *Toxomantis* n. g., *Loxomantis* n. g., *Belomantis* n. g., *Dorymantis* n. g. — *Toxoderella* n. g. pro *Toxodera fortnumi*. — *Toxomantis westwoodi* n. nom. pro *Toxodera orientalis* Westwood non Wood-Mason.] (51,2, 54,1,7,8, 67,5, 68,9, 921, 922)
- 98 Giglio-Tos, Ermanno. 57.25 (502)  
 1914. Mantidi esotici. VII. Vatinae. *Boll. Mus. Zool. Anat. comp. Torino* Vol. 29 No. 684, 87 pp. [23 nn. spp. in: *Oxyopsis* 4, *Pseudeoxyops* 2, *Parastagmatoptera* 3, *Stagmatoptera* 2 (1 n. var.), *Vates* 2, *Zoolea* 5, *Danuria* 4, *Macropopa* n. g. — *Catoxyopsis* n. g. pro *Oxyopsis dubiosa*, *Chopardiella* pro *Pseudeoxyops latipennis*.] (54,1,7,8, 62, 63, 66,8,9, 67,1,5—8, 68,7, 69, 72,8,6, 728, 729,2,8, 74,7, 81, 82, 84—86,6, 87—89, 91,1, 921, 922)
- 99 Chopard, L. 57.25 (8)  
 1913. Descriptions de Mantides américains. *Ann. Soc. entom. France* Vol. 82 p. 752—764, 6 figg. [4 nn. spp. in: *Thespis* 3, *Bantia*.] (81, 84, 85, 88)
- 98100 Andres, Ad. 57.25 *Eremiophila* : 15,6  
 1914. L'Oothèque de l'*Eremiophila* KHAMSIN. *Bull. Soc. entom. Egypte Ann.* 6 p. 72—74.

- 98101 **Jahandiez, Emile.** 57.25 *Mantis*  
     1914. La Mante religieuse. Cultes — légendes — superstitions & dictions populaires. *Fenille Jeun. Natural.* (5) Ann. 44 p. 61—63, 1 fig.
- 02 **Fuschnig.** 57.25 *Mantis*  
     1914. Die Gottesanbeterin. (*Mantis religiosa* L.) *Kosmos Stuttgart Jahrg.* 11 p. 521, 1 fig.
- 03 **Chopard, L.** 57.25 *Mantis* : 11.39  
     1914. Sur la vitalité de *Mantis religiosa* L.; ponte après décapitation. *Bull. Soc. entom. France* 1914 p. 481—482.
- 04 **Schmaltz, Robert.** 57.25 *Mantis* (74.7)  
     1914. *Mantis religiosa* LINNAEUS, in Rochester, New York, in 1913. *Entom. News Vol.* 25 p. 178.
- 05 **Weiss, Harry B.** 57.25 *Paratenodera* : 15.6  
     1914. Some Facts About the Egg Nest of *Paratenodera sinensis*. *Entom. News Vol.* 25 p. 279—282.
- 06 **Boldyrev, B. Th.** 57.26 : 15.6  
     1914. Ueber die Begattung und die Spermatophoren bei Locustodea und Gryllodea. (Vorläufige Mitteilung.) *Rev. russe Entom.* T. 13 p. 484—490. [Verzehren der Spermatophore.] 57.28,29
- 07 **Gerhardt, Ulrich.** 57.26 : 15.6  
     1914. Copulation und Spermatophoren von Grylliiden und Locustiden. II. *Zool. Jahrb. Abt. Syst. Bd.* 37 p. 1—64, 3 Taf., 7 figg. 14.63.1, 57.28,29
- 08 **de Stefani-Perez, T.** 57.26 : 16.5  
     1914. Cavallette, loro invasioni e lotta contro di esse in Sicilia. Osservazioni fatte durante l'invasione della Provincia di Palermo negli anni 1910—1911. *Giorn. Sc. nat. econ. Palermo Vol.* 30 p. 117—199, 21 figg. 57.27,28
- 98109 **Bolivar, Ignacio.** 57.26 (46)  
     1902. Ortópteros nuevos de España. *Bol. Soc. españ. Hist. nat.* T. 2 p. 86—88. [2 nn. spp. in: *Pamphagus*, *Gryllodes*. — 1 n. var. in *Ocnerodes*.] (46.2,7) 57.27,29
- 10 **Fox, Henry.** 57.26 (74)  
     1914. Data on the orthopteran faunistics of eastern Pennsylvania and southern New Jersey. *Proc. Acad. nat. Sc. Philadelphia Vol.* 66 p. 441—534. (74.8,9) 57.27,28
- 11 **Wenrich, D. H.** 57.27 : 14.63.1  
     1915. Synapsis and the Individuality of the Chromosomes. (Amer. Soc. Zool.) *Science N. S. Vol.* 41 p. 440. [3 of the 12 haploid chromosomes of an Acridid possess individual peculiarities. Analogous peculiarities in spermatogonia. Behavior of monosome.]
- 12 **Lommel, V.** 57.27 : 16.5  
     1902. Bericht über eine Reise nach der Gegend von Mkamba zwecks Infizierung von Heuschreckenschwärmern mittels des Heuschreckenpilzes. *Ber. Land-Forstwirtsch. Deutsch-Ostafrika Bd.* 1 p. 176—181.
- 13 **Bryant, Harold C.** 57.27 : 16.5  
     1914. Birds as Destroyers of Grasshoppers in California. *Auk N. S. Vol.* 31 p. 168—177.
- 14 **Rivière, Ch.** 57.27 : 16.5  
     1914. Sauterelles et Criquets. *Bull. Soc. nation. Acclimat. France Ann.* 61 p. 535—540.
- 15 **Felt, E. P.** 57.27 : 16.5  
     1915. Grasshopper Control in New York State. *Journ. econ. Entom.* Vol. 8 p. 227—230.
- 98116 **Robertson, W. Rees Bremner.** 57.27 : 18.18  
     1915. Chromosome Studies. III. Inequalities and Deficiencies in Homologous Chromosomes: Their Bearing Upon Synapsis and the Loss of Unit

- Characters. *Journ. Morphol.* Vol. 26 p. 109—140, 3 pls. [Germ cells of Tettigidae. Deficient chromosomes and loss of unit factors in germ plasm.] 14.631,-651
- 98117 Lucas, W. J. 57.27 (42)  
 1914. British Short-horned Grasshoppers. *Proc. S. London entom. nat. Hist. Soc.* 1913/14 p. 26—34, 3 pls.  
 (41.45,-74,96, 42.21—27,33,37,41,53,59,61,64,74)
- 18 Somes, M. P. 57.27 (77.6)  
 1914. The Acridiidae of Minnesota. 15th ann. Rep. State Entom. Minnesota Suppl., 98 pp., 10 figg. — *Bull. agric. Exper. Stat. Univ. Minnesota* No. 141, 100 pp., 4 pls., 11 figg.
- 19 Bruner, Lawrence. 57.27 (85)  
 1913. Results of the Yale Peruvian Expedition of 1911. Orthoptera (Acridiidae — short-horned Locusts). *Proc. U. S. nation. Mus.* Vol. 44 p. 177—187. [6 nn. spp. in: *Cephalocoema*, *Meloscirtus*, *Cumainocloidus* n. g. *Urubamba* n. g. 2, *Paradichroplus*. 1 n. var. in *Dichroplus*.]
- 20 Caudell, A. N. 57.27 *Dendrotettix*  
 1915. *Dendrotettix quercus* PACKARD. *Psyche* Vol. 22 p. 52—54. [Nomenclature.]
- 21 Rau, Phil. 57.27 *Dichromorpha* : 15.8  
 1915. The Longevity and Mating Habits of *Dichromorpha viridis* Scud. *Entom. News* Vol. 26 p. 27—28. 11.39
- 22 Bolívar y Urrutia, Ignacio. 57.27 *Enoplotettix*  
 1913. Rectificación sinonímica. *Bol. Soc. españ. Hist. nat.* T. 13 p. 312. [*Enoplotettix* n. nom. pro *Rhynchotettix* Bolívar non HANCOCK.]
- 23 Bolívar, Ignacio. 57.27 *Helioscirtus* (64)  
 1902. Nuevo *Helioscirtus* de Rio de Oro. *Bol. Soc. españ. Hist. nat.* T. 2 p. 291—292. [*H. fonti* n. sp.]
- 98124 Nowlin, Nadine. 57.27 *Melanoplus* : 14.63.1  
 1913. Cytological Studies of *femur-rubrum* and Other Melanoplis. (Contrib. zool. Lab. No. 200). *Bull. Kansas Univ. Vol. 14 Science Bull.* Vol. 6 p. 399—405, 5 pls.
- 25 Nabours, Robert K. 57.27 *Paratettix* : 11.5  
 1914. Studies of Inheritance and Evolution in Orthoptera I. (Paper 3 zool. Lab. Kansas State agric. Coll.) *Journ. Genetics Cambridge* Vol. 3 p. 141—170, 1 pl., 3 figg. — Inheritance in Orthoptera. (Amer. Soc. Zool.) *Science N. S. Vol. 39* p. 439. [Mendelian results.]
- 26 Harman, Mary T. 57.27 *Paratettix* : 14.63.1  
 1915. Spermatogenesis in *Paratettix*. (Amer. Soc. Zool.) *Science N. S. Vol. 41* p. 440. [Accessory chromosome.]
- 27 Bolívar, Ignacio. 57.27 *Phymateus* (6)  
 1903. El género *Phymateus* THUNBERG. *Bol. Soc. españ. Hist. nat.* T. 3 p. 188—193. [3 nn. spp.] (63, 66.4, 67.8, 68.2)
- 28 Caudell, A. N. 57.27 *Podisma* (79.8)  
 1915. *Podisma frigida* Boh. in Alaska. *Canad. Entom.* Vol. 47 p. 160.
- 29 Sergent, E., et A. Lhéritier, 57.27 *Schistocerca* : 16.5  
 1914. Essai de destruction des Sauterelles en Algérie par le „Coccobacillus Acridiorum“ de d'HÉRELLE. *Bull. Soc. nation. Acclimat. France Ann.* 61 p. 456—457. — *Ann. Inst. Pasteur* T. 28 p. 408—419, 1 fig.
- 30 Béguet, Maurice. 57.27 *Stauronotus* : 16.5  
 1914. Essais de destruction du *Stauronotus maroccanus* THUN., en Algérie, au moyen du Coccobacillus acridiorum d'HÉRELLE. *Bull. Soc. Path. exot. T. 7* p. 651—653.
- 31 Willemse, C. 57.27 *Stenobothrus* : 15.6  
 1914. Het eierleggen van *Stenobothrus variabilis* F., *elegans* CHARP en *rufipes* ZETT. *Entom. Berichten D. 4* p. 45—47.
- 98132 Bolívar, Ignacio. 57.27 *Taeniopoda* (72)  
 1901. El género *Taeniopoda* STÅL. *Bol. Soc. españ. Hist. nat.* T. 1 p. 264—270. [3 nn. spp. 1 n. var.] (72.1, 728)

- 98133 **Haij, Bernhard.** 57.27 *Tetrix* (48.7)  
 1914. Zwei sehr bemerkenswerte neue Varietäten von *Tetrix kraussi* SAULCY. Wien. entom. Zeitg. Jahrg. 33 p. 184—185, 2 figg. [*paradoxa* u. *tuberculata*.]
- 34 **Hancock, J. L.** 57.27 *Tettigidae*  
 1914. Some Corrections in Names of South American Tetriniae. Entom. News Vol. 25 p. 328. [*Eutettigidea* n. nom. pro *Lophotettix* BRUNER non HANCOCK.]
- 35 **Allard, H. A.** 57.28 : 15.8  
 1914. Locust Stridulations. Entom. News Vol. 25 p. 463—466.
- 36 **Carl, J.** 57.28 (69)  
 1914. Orthoptères de Madagascar (Phanéroptérides et Pseudophyllides). Rev. suisse Zool. Vol. 22 p. 147—177, 2 pls. [15 nn. spp. in: *Nesoscirtella* n. g., *Xenodoxus* n. g., *Mimoscudderia* n. g. 2, *Polygamus* n. g. 2, *Cosmoxoma* 2, *Sikoriella* n. g., *Trigonocorypha*, *Parapyrrhicia*, *Paraphylloptera* n. g., *Phyrauna*, *Wattenwyliella* n. g., *Parasimodera* n. g.]
- 37 **Rehn, James A. G., and Morgan Hebard.** 57.28 (7)  
 1914. A Revision of the Orthopterous Group *Insarae* (Tettigoniidae, Phaneropterinae). Trans. Amer. entom. Soc. Vol. 40 p. 37—184, 71 figg. [9 nn. spp. in: *Insara* 3, *Brachyinsara* n. g., *Arethaea* 5. — *Dolichocercus* n. g. pro *Hormilia latipennis*.] (72.1—4, 6—728, 75.8, 9, 76.4, 78.1, 2; 8—79.1, 3, 4)
- 38 **Carl, J.** 57.28 (81)  
 1915. Sur une larve d'Orthoptère du type *Myrmecophana*. C. R. Soc. Phys. Hist. nat. Genève Ann. 31 p. 61. [Phanéroptéride non classé.]
- 39 **Turner, Clarence L.** 57.28 *Ceuthophilus* : 15.6  
 1915. Breeding Habits of *Ceuthophilus latens* the Camel Cricket. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 13 p. 32—41, 5 figg.
- 98140 **Rehn, James A. G., and Morgan Hebard.** 57.28 *Dichopetala* (7)  
 1914. A study of the species of the genus *Dichopetala* (Orthoptera: Tettigoniidae.) Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 64—160, 61, figg. [11 nn. spp.] (72.1, 3, 4, 7, 76.4, 78.9, 79.1)
- 41 **Olívar, Ignacio.** 57.28 *Ephippigera* (46.2)  
 1901. Nueva especie del género *Ephippigera*. Bol. Soc. españ. Hist. nat. T. 1 p. 335—336. [*E. polita*.]
- 42 **Griffini, Achille.** 57.28 *Gryllacridae* (59.9)  
 1915. I Grillacridi del Tonkino. Studio monografico. Zool. Jahrb. Abt. Syst. Bd. 38 p. 79—108. [4 nn. spp.]
- 43 **Griffini, Achille.** 57.28 *Gryllacris* (5)  
 1915. Note sopra diversi Grillacridi appartenenti al K. Naturhistor. Hof-museum di Vienna ed al K. Zoolog. Museum di Berlino. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 58 p. 331—371. [*G. deschampsi* n. sp. 3 nn. varri.] (52, 54.1, 87, 59.5, 8, 9, 67.1, 8, 91.1, 8, 921, 922, 929, 94.4, 96.8)
- 44 **Griffini, Achille.** 57.28 *Gryllacris* (69.8)  
 1914. Sopra due *Gryllacris* del Museo di Budapest. Ann. Mus. nation. hungar. Vol. 12 p. 249—260. [*G. martha* n. sp. — *G. cruenta* BRUNNER.] (88)
- 45 **Griffini, Achille.** 57.28 *Gryllacris* (91.1)  
 1914. Intorno a due *Gryllacris* di Borneo. Boll. Mus. Zool. Anat. comp. Torino Vol. 29 No. 682, 7 pp. [*G. multifracta* n. sp. e *G. venosa* WALK.]
- 46 **Griffini, Achille.** 57.28 *Neanias* (5)  
 1914. Le specie orientali del gen. *Neanias* BRUNNER. Wien. entom. Zeitg. Jahrg. 33 p. 235—251. [1 n. subsp., 1 n. var.] (51, 52.2, 9, 54.1, 8, 87, 59.1, 9, 67.7, 91.4, 922, 95, 96.1)
- 47 **Carl, J.** 57.28 *Phasgonuridae* (59.9)  
 1914. Phasgonurides du Tonkin. Rev. suisse Zool. Vol. 22 p. 541—555, 12 figg. [9 nn. spp. in: *Elimaea*, *Trachyzulpha*, *Parapsyra* n. g., *Holochlorra* 4, *Isopsra*, *Phyllolimnus*.]
- 98148 **Rehn, James A. G., and Morgan Hebard.** 57.28 *Pterophylla* (76.4)  
 1914. A New Species of True Katydid from Western Texas. Entom. News Vol. 25 p. 293—295, 2 figg. [*Pterophylla excelsa* n. sp.]

- 98149 **Navás, Longinos.** 57.28 *Pycnogaster* (46)  
 1902. Notas entomológicas. X. El género *Pycnogaster* GRAELLS en España. Bol. Soc. españ. Hist. nat. T. 2 p. 266-270.  
 (46.4, 7, 8)
- 50 **Griffini, Achille.** 57.28 *Stenopelmatidae* (502)  
 1914. Studi sopra alcuni Stenopelmatidi dell' Indian Museum di Calcutta, con qualche considerazione generale sui Grillacridi e sugli Stenopelmatidi. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 46-72, 2 figg. [*Oryctopus sordellii* n. sp. — 1 n. subsp. in *Hypocophus*. — 1 n. var. in *Diestrammena*.] (54.1, 8, 87, 59.1, 5, 9, 91.4, 921, 922)
- 51 **M'Connell, Edith.** 57.28 *Stenopelmatus* : 14.29  
 1913. Some Remarks on the Abdominal Air Sacs of *Stenopelmatus*. Journ. Entom. Zool. Claremont Vol. 5 p. 47-49, 2 figg.
- 52 **Regea, Johann.** 57.28 *Thamnotrizon* : 11.855  
 1914. Untersuchungen über die Stridulation und das Gehör von *Thamnotrizon aperus* Fal. ♂ Sitz.-Ber. Akad. Wiss. Wien Bd. 123 Abt. 1 p. 853-892, 5 figg. [Tympanales Sinnesorgan rezipiert Schallreize und vermittelt spezifische Gehörseindrücke.]
- 53 **Davis, Wm. T.** 57.29 *Cycloptilum* (74.7)  
 1914. A Cricket New to Long Island, N. Y. Journ. N. Y. entom. Soc. Vol. 22 p. 171-172. [*Cycloptilum squamosum*.]
- 54 **Chopard, L.** 57.29 *Cyrtoxiphia* (67.2)  
 1915. Description d'un *Cyrtoxiphia* de l'Afrique centrale. Bull. Soc. entom. France 1915 p. 107-112, 8 figg. [*C. thoracica* n. sp.]
- 55 **Voinov, D.** 57.29 *Gryllotalpa* : 14.63.1  
 1914. Sur un nouveau mécanisme déterminant le dimorphisme des éléments sexuels; chromosome à polarité variable. (Réun. biol. Bucarest.) C. R. Soc. Biol. Paris T. 76 p. 509-511, 2 figg. [Chromosome impair accessoire en V chez *Gryllotalpa*.]
- 98156 **McColloch, J. W.** 57.29 *Gryllus* : 15.3  
 1915. A Cricket Predaceous on the Termite. Journ. econ. Entom. Vol. 8 p. 308.
- 57 **Hebard, Morgan.** 57.29 *Hygronomobius* (801)  
 1915. The Genus *Hygronomobius*, with the Description of One New Species. Entom. News Vol. 26 p. 193-199, 1 pl. [*H. liura* n. sp.] (72.6, 81, 86.39, 88)
- 58 v. **Engelhardt, V.** 57.29 *Oecanthus* : 14.77  
 1914. Ueber die HANCOCKSche Drüse von *Oecanthus pellucens* Scop. Zool. Anz. Bd. 44 p. 219-227, 4 figg. [Hinterrückendrüse, alluring gland.]
- 59 **Parrott, P. J., and B. B. Fulton.** 57.29 *Oecanthus* : 16.5  
 1914. Tree Crickets Injurious to Orchard and Garden Fruits. Bull. N. Y. agric. Exper. Stat. No. 388 p. 417-461, 10 pls., 9 figg.
- 59.57.3 Pseudoneuroptera.**
- (Vide etiam: 90807, 92021, 92690, 94855, 94859, 94871, 94873, 94909, 95246, 95391, 95402, 95403, 95410, 95413, 95415, 95430, 95431, 95439, 95440, 95460, 95463, 97844, 97855, 97861, 97864, 97869, 97877-97880, 97882, 97883, 97885, 97887, 97888, 97890, 97891, 97893, 97900, 97905, 97906, 97910, 97911, 97914, 97924, 97929, 97932, 97935, 97943, 97945, 97951, 97952, 97980-97984, 97986, 97989-97994, 97996, 97998, 98002, 98003, 98005, 98009, 98010, 98014.)
- 98160 **Hood, J. Douglas.** 57.31  
 1915. An Outline of the Subfamilies and Higher Groups of the Insect Order Thysanoptera. Proc. biol. Soc. Washington Vol. 28 p. 53-60. [Aeolothripoidae, Phoethripoidae, Urothripoidae nn. superfam. — *Desmothrips* n. g. pro *Orothrips australis*.]

- 98161 Peterson, Alvah.** 57.31 : 14.93  
 1915. Morphological Studies on the Head and Mouth-Parts of the Thysanoptera. (Contrib. entom. Lab. Univ. Illinois No. 42.) Ann. entom. Soc. Amer. Vol. 8 p. 20—59, 7 pls.
- 62 Shull, A. Franklin.** 57.31 : 15  
 1914. Biology of the Thysanoptera. Amer. Natural. Vol. 48 p. 161—176, 236—247. [Factors governing local distribution. Sex and life cycle. Survival of female, in some species also of male, throughout winter. Pupation. Traces of alternating life cycle.] 15.2, 4, 6
- 63 Bagnall, Richard S.** 57.31 (4)  
 1914. Brief Descriptions of new Thysanoptera. — III. Ann. Mag. nat. Hist. (8) Vol. 13 p. 287—297, 3 figg. [10 nn. spp. in: *Orothrips*, *Thrips*, *Dicaiothrips* 3, *Dracothrips* n. g., *Siphonothrips*, *Liothrips*, *Cryptothrips* 2. — *Microcanthothrips* n. g. pro *Cephalothrips spinosus*.] (43.96, 46.85, 499, 52.1, 54.87, 62, 67.8, 94.5)
- 64 Karny, H.** 57.31 (405)  
 1914. Beitrag zur Thysanopterenfauna des Mediterrangebietes. Verh. zool.-bot. Ges. Wien Bd. 64 p. 50—60. [2 nn. spp. in: *Thrips* (1 n. forma), *Liothrips*. — 1 n. var. in *Limothrips* (1 n. forma). — 2 nn. formae in *Haplothrips*.] (45.8—9, 495, 61.1, 62)
- 65 Priesner, H.** 57.31 (43.6)  
 1914. Beitrag zu einer Thysanopteren-Fauna Oberösterreichs und Steiermarks. Wien. entom. Zeitg. Jahrg. 33 p. 186—196. [4 nn. varr. in: *Odontothrips*, *Haplothrips* 2, *Phloethrips*.] (43.62, 65)
- 66 Bagnall, Richard S.** 57.31 (502)  
 1914/15. Brief Descriptions of new Thysanoptera. — IV. Ann. Mag. nat. Hist. (8) Vol. 14 p. 375—381. [6 nn. spp. in: *Aeolothrips*, *Holothrips* n. g., *Leeuwenia*, *Acanthothrips* 2, *Phoxothrips*.] — Vol. 15 p. 315—324, 2 figg. [7 nn. spp. in: *Cranothrips* n. g., *Aeolothrips*, *Heliothrips*, *Dinurothrips*, *Eucanthothrips*, *Docessissophothrips*, *Hindsiania*.] (45.9, 54.2, 5, 87, 59.1, 61.1, 62, 68.7, 88, 91.1, 94.1)
- 98167 Schmutz, Karl.** 57.31 (54.87)  
 1913. Zur Kenntnis der Thysanopterenfauna von Ceylon. Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl. Bd. 122 Abt. 1 p. 991—1089, 6 Taf. [44 nn. spp. in: *Heliothrips* 3 (1 n. var.), *Pseudodendrothrips* n. g., *Thrips* 10, *Neophysopus* n. g., *Frankliniella* 4, *Dinothrips*, *Ormothrips*, *Androthrips*, *Haplothrips* 5, *Gynaikothrips*, *Chromatothrips* n. g. 3, *Eumorphothrips* n. g., *Neosmerinlothrips* n. g., *Mesothrips* 2, *Kleothrips* n. g., *Dicaiothrips* 4 (1 n. var.), *Ischyrothrips* n. g. 4. — *Deuterobrachythrips* n. subg.]
- 68 Bagnall, Richard S.** 57.31 (6)  
 1914. Brief Descriptions of new Thysanoptera. — II. Ann. Mag. nat. Hist. (8) Vol. 13 p. 22—31, 1 fig. [10 nn. spp. in: *Scirtothrips*, *Pseudothrips*, *Physothrips*, *Thrips* 2, *Docessissophothrips*, *Androthrips*, *Gynaikothrips*, *Oedenothrips*, *Trichothrips*.] (52.1, 8, 54.87, 67.6, 68.7)
- 69 Hood, J. Douglas.** 57.31 (7)  
 1915. On Some American Aeolothripidae. Entom. News Vol. 26 p. 162—166, 1 fig. [*Franklinothrips tenuicornis* n. sp.] (728, 74.7, 75.9, 76.4, 86)
- 70 Hood, J. Douglas.** 57.31 (73)  
 1914. Studies in Tubuliferous Thysanoptera. Proc. biol. Soc. Washington Vol. 27 p. 151—172, 1 pl. [8 nn. spp. in: *Trichothrips* (1 n. subsp.), *Haplothrips* 3, *Dichaetothrips* n. g., *Diceratothrips*, *Polyphephothrips*, *Cryptothrips*.] (74.4, 7, 8, 75.2, 5, 77.3, 4, 6, 86, 88)
- 71 Watson, J. R.** 57.31 (75.9)  
 1915. New Thysanoptera from Florida. Entom. News Vol. 26 p. 49—52, 1 pl. [2 nn. spp. in: *Cryptothrips*, *Heterothrips*. — 1 n. var. in *Euthrips*.]
- 98172 Hewitt, C. Gordon.** 57.31 Anaphothrips : 16.5  
 1914. Sterility in Oats Caused by *Thrips*. Journ. econ. Entom. Vol. 7 p. 211—218, 1 pl. [*Anaphothrips striatus*.]

- 98173 **Shull, A. Franklin.** 57.31 *Anthothrips* : 11.62  
 1915. Parthenogenesis and Sex in *Anthothrips verbasci*. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 442. [Offspring produced parthenogenetically by isolated female in spite of fact of presence of abundant males in nature.]
- 74 **Vuillet, A.** 57.31 *Dicaiothrips* (54.8)  
 1914. Description d'un *Dicaiothrips* nouveau de l'Inde. Bull. Soc. entom. France 1914 p. 276—278, 1 fig. [*D. bouvieri* n. sp.]
- 75 **Bagnall, Richard S.** 57.31 *Euthrips* (42)  
 1914. *Euthrips tamicola*, a new species of Thysanoptera from the flowers of the Black Bryony. Entom. monthly Mag. (2) Vol. 25 p. 273—274.  
 (42.29, 57)
- 76 **Scott, W. M.** 57.31 *Euthrips* (75.2)  
 1914. The California Pear Thrips in Maryland. Journ. econ. Entom. Vol. 7 p. 478—479. 16.5
- 77 **Vuillet, A.** 57.31 *Frankliniella*  
 1914. Note synonymique sur le Thrips des Pois. Bull. Soc. entom. France 1914 p. 161—162. [*Frankliniella robusta*.]
- 78 **Vuillet, A.** 57.31 *Macrurothrips* (61.1)  
 1914. Une nouvelle espèce de Thysanoptère, de Tunisie, appartenant à un genre nouveau. Bull. Soc. entom. France 1914 p. 189—190. [*Macrurothrips* n. g. *normandi* n. sp.]
- 79 **Vuillet, A.** 57.31 *Mesothrips* (69)  
 1914. Description d'un *Mesothrips* nouveau de Madagascar. Bull. Soc. entom. France 1914 p. 211—212. [*M. alluaudi* n. sp.]
- 80 **Vuillet, A.** 57.31 *Phloeothripidae* (66.3)  
 1914. Deux Thysanoptères nouveaux du Soudan français (Phloeothripidae). Insecta Ann. 4 p. 121—132, 10 figg. [2 nn. spp. in: *Trichothrips*, *Liothrips*.]
- 98181 **Hood, J. Douglas.** 57.31 *Pygothrips* (94.3)  
 1915. A Remarkable new Thrips from Australia. Proc. biol. Soc. Washington Vol. 28 p. 49—52, 1 fig. [*Pygothrips* n. g. *rugicauda* n. sp. — *Pygothripidae* n. fam.]
- 82 **Bagnall, Richard S.** 57.31 *Stenurothrips* (1181)  
 1914. Fossil Insect in Amber. On *Stenurothrips succineus*, gen. et sp. nov., an interesting Tertiary Thysanopteron. Geol. Mag. N. S. (6) Vol. 1 p. 483—485, 1 pl.
- 83 **Foster, S. W., and P. R. Jones.** 57.31 *Taeniothrips* : 16.5  
 1915. The Life History and Habits of the Pear Thrips in California. Bull. U. S. Dept. Agric. No. 173, 52 pp., 5 pls., 14 figg.
- 84 **Vuillet, A.** 57.31 *Trichothrips* (65)  
 1914. Description d'un *Trichothrips* nouveau d'Algérie. Bull. Soc. entom. France 1914 p. 313—315. [*T. unicolor* n. sp.]
- 85 **Gurney, W. B.** 57.31 *Thrips* : 16.5  
 1914. "Thrips" in Orchards. A Warning to Fruitgrowers. Agric. Gaz. N. S. Wales Vol. 25 p. 685—687.
- 86 **Enderlein, Günther.** 57.32 (66)  
 1914. Beiträge zur Kenntnis der Copeognathen III. Ueber einige von Professor SILVESTRINI in Westafrika gesammelte Copeognatha. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 240—241, 2 figg. [2 nn. spp. in: *Archipsocus*, *Lichenomima*.] (66.3, 7)
- 87 **Oshima, Masamitsu.** 57.32 *Calotermes* (52)  
 1914. Zwei neue Termiten-Arten von Japan. Zool. Anz. Bd. 44 p. 289—292, 3 figg. [In *Calotermes*.] (52.8, 9)
- 98186 **Римский-Корсаковъ, М. Rimsky-Korsakow, M.** 57.32 *Embia*  
 1913. Наблюдения над строением и регенерацией конечностей у эмбий. Труды Спб. Общ. Естеств. Т. 42 Вып. 4 Отдѣл. Зоол. Физiol. p. 57—293, 6 Табл., 114 figg. — [Untersuchungen über den Bau und die Regeneration der Extremitäten bei Embien.] Trav. Soc. Nat. St.-Pétersbourg Vol. 42 Livr. 4 Zool. et Physiol. p. 57—293, 6 Taf., 114 figg.

- 98189 Bugnion, E.** **57.32 Eutermes : 13.6**  
**1914.** Nouvelles observations sur les Termites de Ceylan et la Différenciation des castes. *Mitt. schweiz. entom. Ges. Bd. 12 p. 184—185.* [Die Differenzierung der geschlechtlichen und geschlechtslosen Tiere vollzieht sich schon im Ei.]
- 90 Bugnion, E.** **57.32 Eutermes : 14.98**  
**1914.** Les pièces buccales des *Eutermes* de Ceylan. *Ann. Soc. entom. France Vol. 83 p. 351—364*, 1 pl., 4 figg.
- 91 Bugnion, E.** **57.32 Eutermes (54.87)**  
**1914.** *Eutermes kotude* nov. sp. de Ceylan. *Bull. Soc. entom. Suisse Vol. 12 p. 193—200*, 3 pls.
- 92 Bugnion, E.** **57.32 Eutermes (54.87)**  
**1914.** *Eutermes han'anne* de Ceylan. *Spolia zeylanica Vol. 9 p. 155—162*, 2 pls.
- 93 Bugnion, E.** **57.32 Eutermes (54.87)**  
**1914.** L'Imago de l'*Eutermes lucustris* de Ceylan. *Spolia zeylanica Vol. 9 p. 149—154*, 2 pls.
- 94 Rimsky-Korsakow, M.** **57.32 Oligotoma (52.9)**  
**1914.** H. SAUTER'S Formosa-Ausgabe: Embioidea. *Entom. Mitt. Bd. 3 p. 177—179*, 3 figg.
- 95 Friederichs, K.** **57.32 Oligotoma (94.1)**  
**1914.** Eine neue Embiidine von West-Australien. *Deutsch. entom. Zeitschr. 1914 p. 181—182.* [*Oligotoma hardyi* n. sp.]
- 96 Bugnion, E.** **57.32 Termitidae : 15**  
**1914.** Les mœurs des Termites champignonistes. *Bull. Soc. nation. Acclimat. France Ann. 61 p. 532—535.*
- 97 Ionъ, O. John, O.** **57.32 Termitidae : 15**  
**1914.** Извъ наблюдений надъ термитами. Observations sur les Termites. *Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 491—500.*
- 98198 Pintner, Theodor.** **57.32 Termitidae : 16.5**  
**1914.** Einiges über die Termiten. *Schrift. Ver. Verbr. nat. Kenntn. Wien Bd. 54 p. 71—95.*
- 99 Snyder, Thomas E.** **57.32 Termitidae : 16.5**  
**1915.** Insects Injurious to Forests and Forest Products. Biology of the Termites of the Eastern United States with Preventive and Remedial Measures. *U. S. Dept. Agric. Bur. Entom. Bull. No. 94 p. 13—85*, 12 pls., 10 figg.
- 98200 Pujiula, Jaime.** **57.32 Termitidae (46.7)**  
**1904.** Los Termitos de los Alrededores de Tortosa. *Bol. Soc. Aragon. Cient. nat. T. 3 p. 23—28, 51—60, 83—99*, 5 figg.
- 01 Silvestri, F.** **57.32 Termitidae (6)**  
**1914.** Contribuzione alla conoscenza dei Termitidi e Termitofili dell' Africa occidentale. I. — Termitidi. *Boll. Lab. Zool. gen. agrar. Portici Vol. 9 p. 1—146*, 1 tav., 84 figg. [46 nn. spp. in: *Cryptotermes*, *Allodontotermes*, *Microtermes* (3 nn. varr.), *Hoplognathotermes* n. g. 2 (1 n. var.), *Apicotermes*, *Allognathotermes* n. g., *Eutermes* 2 (1 n. var.), *Mineutermes* n. g. 2, *Anoplotermes* 7, *Microcerotermes* 1 (n. subsp. 1 n. var.), *Hanitermes* 2 (2 nn. varr.), *Megagnathotermes* n. g., *Thoracotermes*, *Euchilotermes* n. g. (2 nn. varr.), *Cubitermes* 8 (1 n. var.), *Procubitermes* (n. g. pro *Mirotermes sjostedti*) 5 (1 n. var.), *Basidensitermes* 3 (1 n. var.), *Orthotermes* n. g., *Ceratotermes* n. g., *Mirotermes* 2, *Pericapritermes* n. g. 3 (3 nn. varr.). — 6 nn. varr. in: *Coptotermes* 2, *Ancistrotermes*, *Tuberculitermes*, *Pronirotermes* (n. g. pro *Mirotermes holmgreni*) 2.] (66.3—7.—9, 67.1—3.5, 68.2—7.)
- 02 Oshima, Masamitsu.** **57.32 Termitidae (91)**  
**1914.** Notes on a Collection of Termites from the East Indian Archipelago. *Annot. zool. japon. Vol. 8 p. 553—585*, 2 pls. [19 nn. spp. in: *Coptotermes* 5, *Rhinotermes*, *Termites* 4, *Odontotermes*, *Eutermes* 7, *Microcerotermes*.] (51.2, 59.5, 91.1—4, 929)
- 98203 Bugnion, E.** **57.32 Termitogeton (54.87)**  
**1914.** Le *Termitogeton umbilicatus* HAG. (de Ceylan). *Ann. Soc. entom. France Vol. 83 p. 39—47*, 1 pl.

- 982<sup>14</sup> De Gregorio, A. 57.32 *Troctes*  
 1915. Sul *Troctes divinatorius* MÜLL. Natural. sicil. Vol. 22 p. 198—199,  
 1 tav.
- 05 Lyon, Mary B. 57.33 : 15  
 1915. The Ecology of the Dragonfly Nymphs of Cascadilla Creek. Entom. News Vol. 26 p. 1—15, 1 pl. 15.3
- 06 Lyon, Mary B., and Philip P. Calvert. 57.33 : 15  
 1915. Miscellaneous Notes on Odonata. With Comments on the Dimorphism of the Females of *Ischnura verticalis*. Entom. News Vol. 26 p. 56—68, 2 figg. [Emergence, nymphs, Dimorphism.] 11.51
- 07 Campion, Herbert. 57.33 : 15.3  
 1914. Some Dragonflies and their Prey. Ann. Mag. nat. Hist. (8) Vol. 13 p. 495—504.
- 08 Krieger, Th. 57.33 (43.56)  
 1914. Die Libellen Bielefelds. 3. Ber. nat. Ver. Bielefeld p. 187—192.
- 09 von Porat, C. O. 57.33 (48.6)  
 1914. Odonatfynd, mest från Jönköpingstrakten. Entom. Tidskr. Årg. 35 p. 164—168.
- 10 Förster, F. 57.33 (504)  
 1914. Beiträge zu den Gattungen und Arten der Libellen. (III.) Arch. Nat. Jahrg. 80 A Heft 2 p. 59—83. [16 nn. spp. in: *Thore* 2, *Argas*, *Argia* 5, *Myagrion* n. g., *Hemistigma*, *Erythrodiplax*, *Anmogomphus* n. g., *Gomphus*, *Onychogomphus*, *Macrogomphus*, *Tetraclanthagyna*. 4 nn. subspp. in: *Cora* 2, *Libellago* 2. — *Malayogomphus* n. g. pro *Gomphus semiteres*.] (59.5, 9, 67.6, 69, 81, 82, 85—86.6, 89, 91.1, 921, 922)
- 11 Laidlaw, F. F. 57.33 (56)  
 1913. A Report on the Biology of the Lake of Tiberias. Second Series. Note on the Dragonflies of Syria and the Jordan Valley. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 219—220.  
 (56.8, 9)
- 982<sup>12</sup> Бартеневъ, А. Н. Bartenev, A. 57.33 (57.1)  
 1914. Материалы по фаунѣ стрекозъ Сибири. Matériaux pour l'étude de la faune des Libellules de la Sibérie. Труды русск. энтом. Общ. — Horae Soc. entom. ross. T. 41 No. 2, 32 pp., 21 figg. [5 nn. spp. in: *Sympetrum*, *Leucorrhinia*, *Somatochlora*, *Hologomphus* n. g., *Agrion*.]
- 13 Campion, Herbert. 57.33 (61.1)  
 1914. List of Odonata collected at Tozeur, S. Tunisia, by Mr. G. C. CHAMPION in May, 1913. Entom. monthly Mag. (2) Vol. 25 p. 118.
- 14 Ris, F. 57.33 (66.4)  
 1915. New Dragonflies (Odonata) of the Subfamily Libellulinae from Sierra Leone, W. Africa. Ann. Mag. nat. Hist. (8) Vol. 15 p. 213—223, 1 fig. [4 nn. spp. in: *Allorhizucha*, *Orthetrum*, *Cyanothemis* n. g., *Pseudomacromia*.]
- 15 Ris, F. 57.33 (69.4)  
 1915. Eine kleine Sammlung Libellen von den Gomorischen Inseln. Entom. Mitt. Bd. 4 p. 137—146, 4 figg. [2 nn. spp. in: *Platycnemis*, *Pseudagrion*. — 2 nn. subspp. in: *Orthetrum*, *Trithemis*.]
- 16 Walker, E. M. 57.33 (71)  
 1914. New and little-known Nymphs of Canadian Odonata. Canad. Entom. Vol. 46 p. 349—357, 369—377, 2 pls., 2 figg.  
 15 (71.1—3)
- 17 Butler, Hortense. 57.33 (73)  
 1914. Three New Species of Odonata. Canad. Entom. Vol. 46 p. 346—348, 10 figg. [3 nn. spp. in: *Ophiogomphus*, *Nehalennia*, *Gomphus*.] (74.4, 7, 79.4)
- 982<sup>18</sup> Woodruff, Lewis B. 57.33 (74.6)  
 1914. Some Dragonflies of a Connecticut Brook. Journ. N. Y. entom. Soc. Vol. 22 p. 154—159.

- 98219 Williamson, E. B. 57.33 (76)  
 1914. Dragonflies (Odonata) collected in Texas and Oklahoma. Entom. News Vol. 25 p. 411—415, 444—455, 1 fig. (76.4,.6)
- 20 Whedon, A. D. 57.33 (77.6)  
 1914. Preliminary Notes on the Odonata of Southern Minnesota. 18th ann. Rep. State Entom. Minnesota p. 77—103, 4 pls., 3 figg.
- 21 Williamson, E. B. 57.33 (79.1)  
 1914. September Dragonflies about Mesa, Arizona. Entom. News Vol. 25 p. 225—226.
- 22 Ris, F. 57.33 (8)  
 1914. Zwei neue neotropische Calopterygiden. Entom. Mitt. Bd. 3 p. 282—285, 2 figg. [2 nn. spp. in: *Euthore, Chalcopteryx.*] (81, 86)
- 23 Williamson, Edward Bruce. 57.33 (802)  
 1915. Notes on Neotropical Dragonflies, or Odonata. Proc. U. S. nation. Mus. Vol. 48 p. 601—638, 7 pls., 3 figg. [10 nn. spp. in: *Metaleptobasis* 3, *Telagrion*, *Protoneura*, *Epipleoneura* n. g. 3, *Psaironeura* (n. g. pro *Protoneura remissa*), *Epipotoneura* n. g.] (728, 729.8, 74.9, 88)
- 24 Laidlaw, F. F. 57.33 (91.1)  
 1914. Contributions to a Study of the Dragonfly Fauna of Borneo. Part II. The Gomphinae and Chlorogomphinae. Proc. zool. Soc. London 1914 p. 51—63, 1 pl. [*Ictinus acutus* n. sp. — 2 nn. subspp. in *Burmagomphus*, *Heterogomphus.*]
- 25 Ris, F. 57.33 (929)  
 1913. Odonata von den Aru- und Kei-Inseln gesammelt durch Dr. H. MERTON 1908 nebst Uebersicht über die von den Aru-Inseln bekannten Odonaten. Abh. Senckenberg. nat. Ges. Frankfurt a. M. Bd. 34 p. 501—536, 1 Taf. [3 nn. spp. in: *Idiocnemis*, *Caconeura* 2. — 1 n. subsp. in *Teinobasis.*]
- 98226 Tillyard, R. J. 57.33 (94)  
 1914. Study of the Odonata of Tasmania in Relation to the Bassian Isthmus. Proc. Linn. Soc. N. S. Wales Vol. 38 p. 765—778. (94.5,.6)
- 27 Cheavin, W. Harold S. 57.33 Agrion : 15  
 1914/15. The Dragon-Fly (*Agrion puella.*) Knowledge Vol. 37 p. 432—435, 1 pl. — Vol. 38 p. 22—25.
- 28 Walker, E. M. 57.33 Agrion (71.3)  
 1915. The re-discovery of *Agrion interrogatum*, SELYS. Canad. Entom. Vol. 47 p. 174—181, 1 pl.
- 29 Tillyard, R. J. 57.33 Anax : 15  
 1915. On the Emergence of the Nymph of *Anax papuensis* (BURM) from the Egg. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 424—425.
- 30 Oguma, Kan. 57.33 Calopterygidae (52)  
 1913. Japanese Dragonflies of the Family Calopterygidae with the Descriptions of Three New Species and One New Subspecies. Journ. Coll. Agric. Sapporo Vol. 5 p. 149—163, 1 pl. [† nn. spp. in: *Mnais*, *Eupnaea*, *Rhynocypha* 2. 1 n. subsp. in: *Psolodesmus.*] (52.2—4.8,.9)
- 31 Campion, Herbert. 57.33 Ceriagrion (6)  
 1914. Three new Species of *Ceriagrion* from West Africa (Order Odonata). Ann. Mag. nat. Hist. (8) Vol. 14 p. 277—282. (66.4,.7,.9, 67.5)
- 32 Navás, Longinos. 57.33 Diplax (46)  
 1902. Notas entomológicas. IX. El género *Diplax* en España. Bol. Soc. españ. Hist. nat. T. 2 p. 132—135. (46.1,.2,.5,.7,.8)
- 33 Walker, E. M. 57.33 Lestes : 13.41  
 1914. The Known Nymphs of the Canadian species of *Lestes*. Canad. Entom. Vol. 46 p. 189—200, 14 figg.
- 98234 Grünberg, K. 57.33 Libellago (67.1)  
 1914. Eine neue Calopterygide aus Kamerun. Entom. Rundsch. Jahrg. 31 p. 53—54. [*Libellago hintzi* n. sp.]

- 98235 **Grabe, Albert.** 57.33 *Libellula* : 15.2  
 1914. Libellenwanderzug. Intern. entom. Zeitschr. Guben Jahrg. 8 p.  
 90. [*Libellula quadrimaculata*.] — von K. BEUTHAN. p. 112.
- 36 **Grünberg, Karl.** 57.33 *Libellula* : 15.2  
 1914. Libellenschwärme. Entom. Rundsch. Jahrg. 31 p. 69. [*Libellula IV-maculata* bei Berlin Juni 1914.] — Libellulenschwärme (Odonata) in Antwerpen und Umgebung, von FERNAND MEUNIER. p. 79.
- 37 **Bentivoglio, Tito.** 57.33 *Lindenia* (45.5)  
 1913. Nuove osservazioni sulla *Lindenia tetraphylla*. Atti Soc. toscana Sc. nat. Pisa Proc.-Verb. Vol. 22 p. 20—21.
- 38 **Bolton, Herbert.** 57.33 *Meganeura* (115)  
 1914. On the Occurrence of a Giant Dragon-Fly in the Radstock Coal Measures. Quart. Journ. geol. Soc. Vol. 70 p. 119—127, 2 pls., 1 fig. [*Meganeura radstockensis* n. sp.]
- 39 **Woodruff, Lewis B.** 57.33 *Ophiogomphus* : 18.41  
 1914. The Nymph of *Ophiogomphus johannus* NEEDHAM. Journ. N. Y. entom. Soc. Vol. 22 p. 61—63, 4 figg.
- 40 **Navás, Longinos.** 57.33 *Orthetrum* (46)  
 1902. Notas entomológicas. VIII. El Género *Orthetrum* en España. Bol. Soc. españ. Hist. nat. T. 2 p. 69—71.  
 (46.4,5,7—8)
- 41 **Bethel, Ellsworth.** 57.33 *Sympetrum* (23 : 78.8)  
 1915. *Sympetrum corruptum*, a Dragonfly, at a High Altitude. Entom. News Vol. 26 p. 19.
- 42 **Calvert, Philip P.** 57.33 *Thaumatoneura* (728)  
 1914. Studies on Costa Rican Odonata. V. The Waterfall-Dwellers: *Thaumatoneura* imagos and possible male dimorphism. Entom. News Vol. 25 p. 337—348, 1 pl.  
 11.56, 15.4,6
- 98243 **Bengtsson, Simon.** 57.34 *Cloëon* (48.5)  
 1914. Bemerkungen über die nordischen Arten der Gattung *Cloëon* LEACH. Entom. Tidskr. Årg. 35 p. 210—220. [2 nn. spp. in *Cloëon*. — *Pseudo-cloëon* n. g. pro *Cloëon bifidum*.] (48.7,8)
- 44 **Bolívar, Ignacio.** 57.35 (46)  
 1902. Apuntes para el estudio de los Pérlidos de España. Bol. Soc. españ. Hist. nat. T. 2 p. 204—207. (46.2,4,5,8, 469)
- 45 **Klapalek, F.** 57.35 (46)  
 1902. Tres pérlidos de España. Bol. Soc. españ. Hist. nat. T. 2 p. 111—115, 6 figg. [3 nn. spp. in: *Taeniopteryx*, *Nemura* 2.] (46.3,4)
- 59.57.4 Neuroptera (incl. Strepsiptera).**
- (Vide etiam: 90807, 91488, 92063, 94859, 94873, 94909, 95339, 95395, 95397, 95402, 95412, 95413, 95434, 97874, 97876, 97878, 97826, 97837, 97861, 97862, 97877—97880, 97883, 97885, 97887, 97891, 97895, 97900, 97902, 97924, 97980—97982, 97984, 97986, 97989—97996, 98002, 98003, 98005, 98008—98010.)
- 46 **Strand, Embrik.** 57.4 (4)  
 1913. Neue Beiträge zur Arthropodenfauna Norwegens nebst gelegentlichen Bemerkungen über deutsche Arten. XIX. Neuroptera. Nyt Mag. Nat. Kristiania Bd. 51 p. 330—336.  
 (48.47,58, 48.4, 491) 57.42,45
- 98247 **Navás, Longin.** 57.4 (5)  
 1914. Névroptères de l'Indo-Chine. 1re série. Insecta Ann. 4 p. 133—142, 6 figg. [7 nn. spp. in: *Hybris*, *Myrmeleon*, *Cueta* 2, *Formicaleo*, *Tahulus*, *Ancylopteryx*.] (54.87, 59.6,8,9) 57.42,45

- 98248 Banks, Nathan. 57.4 (728)  
 1914. Neuroptera and Trichoptera from Costa Rica. Entom. News Vol. 25 p. 149—150. [*Leucochrysa calverti* n. sp.] 57.42, 43, 45
- 49 Lucas, W. J. 57.41 (42)  
 1914. British Neuroptera. 1913. Entomologist Vol. 47 p. 190—191.  
 (42.21..23, 27, 56, 96) 57.42—44
- 50 Navás, Longinus. 57.41 (502)  
 1914. Neuroptera Asiatica. II. Series. Rev. russe Entom. T. 13 p. 424—430, 8 figs. [8 nn. spp. in: *Haploglenius*, *Suphalasca*, *Chrysopa*, *Protohermes*, *Aulops*, *Campodotecnum* 2, *Neopanorpa*.] (51.3, 54.1, 7, 922, 95) 57.42, 44
- 51 Navás, Longinos. 57.41 (68)  
 1914. Algunos Neurópteros del Museo de Oxford. I. Serie. Bol. Soc. Aragón. Cienc. nat. T. 13 p. 61—68, 2 figs. [6 nn. spp. in: *Mantispa*, *Mantispsilla*, *Necyla* 2, *Campion* n. g., *Aguila* n. g.] (56.9, 63.4, 7, 9, 71.1, 94.4, 6) 57.42, 43
- 52 Navás, Longinos. 57.42 (405)  
 1903. Notas entomológicas. XII. Algunos insectos nuevos ó poco conocidos. Bol. Soc. españ. Hist. nat. T. 3 p. 114—118, 4 figs. [*Dilar boliviari* n. sp.] (46.8, 65)
- 53 Okamoto, H. 57.42 (52)  
 1914. Ueber die Chrysopiden-Fauna Japans. Journ. Coll. Agric. Sapporo Vol. 6 p. 51—74, 1 fig. [10 nn. spp. in: *Pseudochrysa* n. g., *Chrysopa* 9 (1 MATSUMURA).] (52.1—4, 8, 9)
- 54 Klapálek, Fr. 57.42 (65)  
 1914. Ergebnisse einer von Prof. FRANZ WERNER im Sommer 1910 mit Unterstützung aus dem Legate WEDL ausgeführten zoologischen Forschungsreise nach Algerien. V. Neuropteren. Sitz.-Ber. Akad. Wiss. Wien Bd. 123 Abt. 1 p. 715—724. [5 nn. spp. in *Myrmeleon*, *gyrmecaelurus* 4.]
- 98255 Navás, Longinos. 57.42 (8)  
 1914. Neurópteros Sudamericanos. Primera Serie. Broteria S. Fiel Vol. 12 p. 45—56, 215—234, 11 figs. [28 nn. spp. in: *Nephelasca* n. g., *Dimares*, *Vella*, *Ameromyia* 3, *Foya* n. g., *Moreyus* n. g., *Clathroneuria*, *Rovira* n. g., *Correa* n. g., *Sosa* n. g., *Diazus* n. g., *Chrysopa* 3, *Ungla* n. g., *Hemerobius*, *Symplochobius*, *Megalomus* 2, *Notiobiella*, *Nusalala*, *Mantispa* 2, *Mantispsilla* 2, *Nobrega* n. g.] (81, 82, 86, 89)
- 56 Merle, René. 57.42 Chrysopa : 15  
 1914. Les mouches aux yeux d'or. La Nature Ann. 42 Sem. 1 p. 305—307, 7 figs.
- 57 Enderlein, Günther. 57.42 Coniopterygidae (6)  
 1914. Ueber zwei neue afrikanische Coniopterygiden. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 225—227. [2 nn. spp. in: *Helicoconis*, *Conioconpsa*. — *Cryptoscenea* n. g. pro *Helicoconis australiensis*.] (66.3, 68.7)
- 58 Houser, J. S. 57.42 Conwentzia : 15  
 1914. *Conwentzia hageni* BANKS. Life History Notes and Variations in Wing Venation. Ann. entom. Soc. Amer. Vol. 7 p. 73—76, 2 figs.
- 59 Bagnall, Richard F. 57.42 Conwentzia (42.82)  
 1915. *Conwentzia cryptoneuris* sp. n. A Neuropteron (Coniopterygidae) New to the British Fauna. Entom. monthly Mag. (3) Vol. 1 p. 192—193.
- 60 Nakahara, Waro. 57.42 Dilar (52.1)  
 1914. A new *Dilar* species from Japan. Entom. News Vol. 25 p. 297—298. [*D. nohiraee* n. sp.]
- 98261 Nakahara, Waro. 57.42 Hemerobiidae (52)  
 1914. On the Osmylinae of Japan. Annot. zool. japon. Vol. 8 p. 489—518, 8 figs. [7 nn. spp. in: *Sisyra* 3, *Berotha*, *Spilosmylus* 2, *Osmylus*.] (52.1, 4)

- 98262 **Doflein, F.** 57.42 *Myrmeleon* : 15  
 1913. Der Ameisenlöwe, ein Kapitel aus der Biologie und Psychologie der Tiere. **44.** Ber. Senckenberg. nat. Ges. Frankfurt a. M. p. 129—130.
- 63 **Werner, F.** 57.42 *Myrmeleon* : 15  
 1915. Ameisenlöwen und ihre Trichter. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 28—31, 2 figg.
- 64 **Remus, K.** 57.42 *Myrmeleon* : 15.5  
 1914. Von der Ameisenjäger. (*Myrmeleon formicarius*). Eine Beobachtung. *Zeitschr. nat. Abt. nat. Ver. Posen* Jahrg. 21 Heft 1 p. 22—23. [Zusammenleben mit anderen kleinen Tieren.]
- 65 **Navás, Longin.** 57.42 *Myrmeleontidae* (56.8)  
 1911. Myrméléonides nouveaux de Syrie. *Bull. Mus. Hist. nat. Paris*  
 1914 p. 116—120, 3 figg. [5 nn. spp. in: *Rotanton*, *Neuroleon*, *Nelees* 3.]
- 66 **Krüger, Leopold.** 57.42 *Osmylidae* (5)  
 1914. Osmylidae. Beiträge zu einer Monographie der Neuropteran-Familie der Osmyliden. V—VII. *Stettin. Zeitg. entom. Jahrg.* 75 p. 9—130. [*Conchylosmylus* n. g. pro *Osmylus aureus*, *Kelidosmylus* pro *O. togoensis*, *Ostreosmylus* pro *O. inquinatus*, *Stigmatosmylus* pro *O. ocellatus*, *Grammosmylus* pro *O. punctatus*.] (51.1, 52.1, 9, 54.1, 66.7, 67.1, 5.8, 9, 68.4, 7.9, 81, 83, 85, 91.1, 3—922, 931, 94.6)
- 67 **Morton, Kenneth J.** 57.42 *Sympherobius* (42)  
 1914. Notes on the British Species of *Sympherobius* (*Hemerobius*), including one hitherto unnoticed. *Entomologist Vol.* 47 p. 209—212, 1 pl. (42.27, 53)
- 68 **Stitz, H.** 57.43 (5)  
 1914. Sialiden der Sammlung des Berliner Museums. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 191—205, 2 Tat., 12 figg. [1 nn. spp. in: *Corydalus* 4 (4 nn. varr.), *Chloronia*, *Protohermes* 2 (1 n. var.). — 1 n. var. in *Neochaetliodes*.] (51.2, 52.9, 54.1, 59.5, 9, 72, 74.7, 76.4, 81, 82, 83, 85, 86, 87, 88, 91.1, 921, 922, 94.4, 5)
- 98269 **Campion, Herbert.** 57.43 *Raphidia* : 15  
 1915. Some observations on the life-history of Snake-flies (*Raphidia*; Order Planipennia). *Entom. monthly Mag.* (3) Vol. 1 p. 24—26.
- 70 **Nakahara, Waro.** 57.43 *Sialis* (52.1)  
 1915. Three new Species of Japanese Orl Flies. (Neur. Megal.). *Entom. News Vol.* 26 p. 157—160, 6 figg. [3 nn. spp. in *Sialis*.]
- 71 **Dziędzielewicz, Józef.** 57.44 *Boreus* (43.74)  
 1914. O owadzie Pośnieżku (*Boreus*), żyjącym na ziemiach Polski. [Über die in den Ländern Polens lebenden Schneeflähe (*Boreus*).] *Kosmos Lwów Roczn.* 39 p. 42—45. [*B. westwoodi* und *lokayi*.]
- 72 **Mercier, L.** 57.44 *Panorpa* (4)  
 1913. Étude sur les Panorpes (deuxième note). Sur la présence de *Panorpa alpina* RAMBUR dans la chaîne des Vosges et aux environs de Nancy. *Arch. Zool. expér.* T. 53 Notes et Rev. p. 23—34, 4 figg. (43.44, 44.39)
- 73 **Lacroix, J.** 57.44 *Panorpa* (44)  
 1914. Sur *Panorpa communis* L. variété *aperta* LACR. et sur une nouvelle variété de cette même espèce. *Insecta Ann.* 44 p. 92—98, 6 figg. (44.32, 62, 64)
- 74 **Cummings, Bruce F.** 57.45 : 14.98  
 1914. Note on the Characters of the Head and Mouth-parts in the Genera *Plectrotarsus* and *Aethaloptera*. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 22—31, 6 figg.
- 98275 **Alm, Gunnar.** 57.45 : 15  
 1914. Bidrag till kännedomen om de nätspinnande Trichopter-larvernas biologi. *Entom. Tidskr. Årg.* 35 p. 44—58, 1 pl.

- 98276 Noyes, Alice Ayr. 57.45 : 15  
 1914. The Biology of the Net-Spinning Trichoptera of Cascadilla Creek.  
*Ann. entom. Soc. Amer.* Vol. 7 p. 251—272, 3 pls., 2 figg.
- 77 Ulmer, Georg. 57.45 (5)  
 1915. Trichopteren des Ostens, besonders von Ceylon und Neu-Guinea.  
*Deutsch. entom. Zeitschr.* 1915 p. 41—75, 47 figg. [17 nn. spp. in: *Ap-silochorema*, *Paduniella*, *Chimarrha*, *Polycentropus*, *Nyctiophylax*, *Dipseudopsis*, *Hydropsyche* 3, *Arctopsychodes* n. g., *Ganonema*, *Triaenodes*, *Cecetinella* 2, *Setodes* 2, *Trichosetodes* n. g. *Goérinella* n. g. pro *Mormonia piscina*.] (51.1, 52.9, 54.87, 95)
- 78 Nakahara, Waro. 57.45 (52)  
 1915. The Caddis-flies (Trichoptera) of Japan. — II. *Canad. Entom.* Vol. 47 p. 90—96. [3 nn. spp. in: *Glyphodaelius*, *Grammotaulius*, *Nothopsyche*.] (52.1—4)
- 79 Martynov, A. 57.45 (57.1)  
 1914. Trichoptera of the Kamtshatka Expedition. *Rev. russe Entom.* T. 13 p. 476—481, 1 fig. [*Praecosmoecus* n. g. *kamtshaticus* n. sp. — 1 n. subsp. in *Limnophilus*.]
- 80 Banks, Nathan. 57.45 (7)  
 1914. American Trichoptera — Notes and Descriptions. *Canad. Entom.* Vol. 46 p. 149—156, 201—205, 252—258, 261—268, 73 figg. [42 nn. spp. in: *Neuronia*, *Limnophilus* 5, *Stenophylax* 2, *Anisogamus* 2, *Rhyacophila* 3, *Glossosoma*, *Agapetus*, *Paragapetus* n. g., *Hydropsyche* 2 (1 n. var.), *Diplectrona*, *Psychomyia*, *Dolophilus* 2, *Plectrocnemia*, *Holocentropus* 3, *Polycentropus*, *Molanna*, *Triaenodes*, *Leptocella* 2, *Oecetina*, *Leptocerus* 4, *Psiloneura* n. g., *Astoplectron* (n. g. pro *Heteroplecton boreale*), *Olenira*, *Micrasema* 2, *Schizopelex*.] (71.1—3.6, 74.2, 4.7, 9, 75.3, 5.6, 76.4, 77.5, 8, 78.8, 9, 79.2, 4)
- 98281 Lloyd, J. T. 57.45 (74.7)  
 1915. Wood-boring Trichoptera. *Psyche* Vol. 22 p. 17—21, 1 pl. [*Ga-nonema nigrum* n. sp.] 15
- 82 Lloyd, J. T. 57.45 *Astenophylax* (74.4)  
 1915. Notes on *Astenophylax argus* HARRIS. *Journ. N. Y. entom. Soc.* Vol. 23 p. 57—60, 1 pl.
- 83 Noyes, Alice Ayr. 57.45 *Hydropsyche* : 13.41  
 1915. The Proventriculus of a *Hydropsyche* Larva. *Journ. Entom. Zool. Claremont* Vol. 7 p. 34—43, 1 pl.
- 84 Lloyd, J. T. 57.45 *Ithytrichia* : 15  
 1915. Notes on *Ithytrichia confusa* MORTON. *Canad. Entom.* Vol. 47 p. 117—121, 7 figg.
- 85 Werner, F. 57.45 *Phryganeidae* : 15  
 1914. Die Gehäuse der Köcherfliegenlarven. *Wochenschr. Aquar.-Ter-rar.-Kde. Jahrg.* 11 p. 614—617, 3 figg.
- 86 Cummings, Bruce F. 57.45 *Sericostoma* : 14.98  
 1914. Scent Organs in Trichoptera. *Proc. zool. Soc. London* 1914 p. 459—474, 8 figg. [On maxillary palpi of male *Sericostoma personatum*.]
- 87 Hoffmann, R. W. 57.46 : 13  
 1914. Die embryonalen Vorgänge bei den Strepsipteren und ihre Deutung. *Verh. deutsch. zool. Ges. Vers.* 24 p. 192—216, 10 figg. [Blastodermbildung (Homologie mit epibolischer Gastrula). Embryonalhülle. Kopfbildung. Segmente. Lageränderungen. Mitteldarm aus Ektoderm. Degeneration des primitiven Mitteldarms und Bildung des Mitteldarms durch einen physiologisch gewordenen Regenerationsvorgang.] 13.17—33.39
- 98288 Hoffmann, R. W. 57.46 : 13.41  
 1914. Ueber eigenartige Missbildungen an Strepsipteren Triunguliniformen, sowie Diagnose einer neuen Strepsipteren-Art. *Zool. Anz. Bd.* 45 p. 99—106, 3 figg. [*Xenos bohlsi* n. sp.] (89) 16.9 : 57.97, 98

- 98289 Smith, Geoffrey, and A. H. Hamm. 57.46 *Stylops* : 16.9 : 57.99  
 1914. Studies in the Experimental Analysis of Sex. Part II. — On *Stylops* and Stylopisation. *Quart. Journ. micr. Sc.* Vol. 60 p. 435—461, 4 pls. [Development of *Stylops* always parthenogenetic. Nutrition by simple filtration. Ovaries of stylopised bees produce no ripe ova, but testes yield normal sperm. A certain reversal of secondary sexual characters presented (abstraction of nutriment from gonads, analogous with castration in effect).]
- 59.57.5 Hemiptera (incl. Aptera).
- (Vide etiam: 90807, 91849, 91862, 92452, 92629, 92634, 92635, 94050, 94871, 94873, 94906, 94907, 94909, 94910, 94915, 94920, 94927, 94953, 95370, 95402, 95403, 95413, 95414, 95420, 95425, 95430, 95434, 95439, 95440, 95457—95461, 95463—95465, 95468, 95470, 95471, 97341—97352, 97354—97358, 97360—97364, 97367, 97371, 97373, 97374, 97376, 97378, 97826, 97830, 97854, 97856, 97858, 97862, 97865, 97877—97880, 97882, 97883, 97885—97887, 97891, 97895, 97898, 97900, 97903, 97904, 97906, 97908, 97912—97914, 97918, 97924, 97927, 97928, 97930, 97939, 97940, 97943—97945, 97947, 97948, 97951—97954, 97957—97959, 97963, 97972—97976, 97981, 97986—97989, 98001, 98005, 98012, 98013.)
- 90 Van Duzee, E. P. 57.5  
 1914. Nomenclatural and critical notes on Hemiptera. *Canad. Entom.* Vol. 46 p. 377—389. [*Saldula* n. g. pro *Acanthia saltatoria*. — *Ceresa stimulea* n. nom. pro *Ceresa aculeata* VAN DUZEE non FAIRMAIRE, *Bolbonota dubiosa* pro *B. aureosericata* FOWLER non STAL, *Gypona woodworthi* pro *G. bimaculata* WOODWORTH non SPANGBERG.] 57.53, 54
- 98291 Edwards, James. 57.5 (42.61)  
 1914. Fauna and Flora of Norfolk. Additions to Part VIII. — Hemiptera (Seventh List). *Trans. Norfolk and Norwich Nat. Soc.* Vol. 9 p. 812—814. 57.52—54
- 92 Ardid de Acha, Manuel. 57.5 (46.5)  
 1903. Excursión del día 27 de octubre de 1903. *Bol. Soc. Aragón. Cienc. nat.* T. 2 p. 269—273. [Hemiptera.] 57.53, 54
- 93 MacGillavry, D. 57.5 (48.6)  
 1914. Lijst van Rhynchota, Juli 1912 verzameld door Mr. D. L. UYTENBOOGAART op den Kinnekulle (Zweden). *Entom. Berichten* D. 4 p. 47—48. 57.53, 54
- 94 Schumacher, F. 57.5 (49)  
 1914. Hemipteren aus Albanien und Epirus. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 116—127. (495, 496) 57.53, 54
- 95 Schumacher, F. 57.5 (49)  
 1914. Hemipteren aus Montenegro. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 166—176. 57.53, 54
- 96 Distant, W. L. 57.5 (502)  
 1914. Rhynchotal Notes. LV. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 323—333. [18 nn. spp. in: *Placosternum*, *Margasas* 3, *Diemeniana*, *Pyrilla*, *Phymatostetha* 3, *Cosmoscarta* 7, *Ectemnonotum*, *Leptataspis*. — *Otinotus karenianus* n. nom. pro *O. pallipes* DIST., *Pisachoides* pro *Pisacha* DIST.] (54.1, 2, 8, 59.7, 9, 67.6, 68.9, 91.1, 94.6) 57.53, 54
- 97 Distant, W. L. 57.5 (54)  
 1915. A few undescribed Rhynchota. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 503—507. [6 nn. spp. in: *Bolbocoris*, *Carbula*, *Lugaeus*, *Asclepios* n. g., *Salda*, *Hindoloides* n. g.] (54.1, 87, 68.2, 9) 57.53, 54
- 98298 Distant, W. L. 57.5 (6)  
 1914. Rhynchotal Notes. *Ann. Mag. nat. Hist.* (8) Vol. 13 p. 176—186. [11 nn. spp. in: *Serinetha* 3, *Callibathus*, *Adeniana* 3, *Zouga* 2, *Louangwana* n. g., *Plautilla*. 4 nn. varr. in: *Cryptacrus* 2, *Anoplogonius* 2.] (53.4, 65, 67.6, 68.7, 9, 86.6, 96.8) 57.53, 54

- 98299 Barber, H. G. 57.5 (75.9)  
 1914. Insects of Florida. II. Hemiptera. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 495—535. [8 nn. spp. in: *Ghilianella*, *Saica*, *Largus*, *Lygaeus*, *Ligyrocoris* 2, *Ozophora*, *Peritrechus*.] 57.53, 54
- 98300 Distant, W. L. 57.5 (91.1)  
 1914. Some new Species of Rhynchota from Mt. Merinjak, Borneo. Ann. Mag. nat. Hist. (8) Vol. 14 p. 333—337. [5 nn. spp. in: *Merinjakia* n. g., *Coplosoma*, *Pygoplatys*, *Neodelia* n. g., *Ebhui*.] 57.53, 54
- 01 Breddin, Gustav. 57.5 (91.2)  
 1901. Die Hemipteren von Celebes. Ein Beitrag zur Faunistik der Insel. Abh. nat. Ges. Halle Bd. 24 p. 1—213, 1 Taf., 1 Karte. [66 nn. spp. in: *Philia*, *Macroscytus*, *Dalpoda*, *Aednus*, *Aeunalus* n. g., *Niphe*, *Halyomorpha*, *Eusarcoris*, *Caroula*, *Hoplistodea*, *Sabaeus*, *Zangiola* n. g. 2, *Antestia* 2, *Cuspicona*, *Prionocompastes*, *Cazira*, *Tessaratomia*, *Pygoplatys*, *Megymenum*, *Sastragala*, *Petilia*, *Notobitus*, *Colpura* 3, *Cletus*, *Aspilogeton* n. g., *Coracodrymus* n. g., *Gerris* 2, *Ptilomera* 4, *Scipinia*, *Endochus* 4, *Barbanus*, *Dystecta* n. g., *Pirates*, *Leptopsaltria*, *Cosmopsaltria* 3, *Cicada*, *Huechys*, *Sciocoptera*, *Cosmocarta* 7 (1 n. var.), *Clovia*, *Gargara*, *Sphinctogonia* n. g. 3, *Scamandra* 2, *Aphaena*. — 3 nn. varr. in: *Lygaeus*, *Dindymus*, *Veledella*, *Pseudostollia* n. g. pro *Elasmoneisha delicatula*, *Drepanopsaltria* pro *Lembeja culta*, *Mioscarta* pro *Cosmoscarta forcipata*, *Pyrgauchenia* pro *Pyrgonota sasinorum*.] 57.53, 54
- 02 Distant, W. L. 57.5 (95)  
 1914. Report on the Rhynchota collected by the Wollaston Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 335—362, 1 pl. [18 nn. spp. in: *Folengus* n. g., *Dindymus*, *Dindymoides* n. g., *Rhotula* 2, *Heronax*, *Ricania* 2, *Euricania*, *Papuanella* n. g., *Utakwana* n. g., *Parateila*, *Grapaldus* n. g., *Aufidus*, *Megastethodon*, *Leptataspis*, *Eucanthus*, *Biooria*.] 57.53, 54
- 98303 Cummings, Bruce F. 57.51 : 14.98  
 1915. Note on the Mouth-parts in a Species of *Polyplax* (Anoplura) and on the Relationship between Anoplura and Mallophaga. Ann. Mag. nat. Hist. (8) Vol. 15 p. 256—259, 2 figg. 57.512, 514
- 04 Kellogg, Vernon Lyman. 57.51 : 16.9 : 9.9  
 1914. Ectoparasites of Mammals. Amer. Natural. Vol. 48 p. 257—279. [Host distribution determined primarily by genetic relationships of hosts. Persistence from presence on common ancestors.] 16.9 : 9.2—4.61, 62, 725—9 57.512, 514
- 05 Blaschko, A. 57.512 : 16.5  
 1915. Zur Bekämpfung der Läuseplage. Deutsche med. Wochenschr. Jahrg. 41 p. 228—229. — von F. RABE. p. 347.
- 06 Galewsky. 57.512 : 16.5  
 1915. Zur Behandlung und Prophylaxe der Kleiderläuse. Deutsche med. Wochenschr. Jahrg. 41 p. 285—286.
- 07 Kisskait, Karl. 57.512 : 16.5  
 1915. Die Bekämpfung der Läuseplage. Deutsche med. Wochenschr. Jahrg. 41 p. 154.
- 08 von Marschalkó, Thomas. 57.512 : 16.5  
 1915. Die Bekämpfung der Läuseplage im Felde. Deutsche med. Wochenschr. Jahrg. 41 p. 316—317.
- 09 Pinkus, Felix. 57.512 : 16.5  
 1915. Die Läuseplage. Med. Klinik Jahrg. 11 p. 239—241.
- 10 Teske, Hilmar. 57.512 : 16.5  
 1915. Die Bekämpfung der Läuseplage, insbesondere mit Behelfsdampfdesinfektionsapparaten. Deutsche med. Wochenschr. Jahrg. 41 p. 346—347. 57.512 Linognathus
- 98311 Paine, J. H. 57.512 Linognathus  
 1914. Note on *Linognathus forcicula* KELLOGG and PAINE. Psyche Vol. 21 p. 117. [*L. fahrenholzi* n. nom. pro *L. forcicula* KELLOGG & PAINE non RUDOW.]

- 98312 **Fasal, Hugo.** 51.512 *Pediculus* : 16,5  
1915. Zur Pedikulosisfrage. Wien. klin. Wochenschr. Jahrg. 28 p. 225  
—227.
- 13 **Kuhn, E.** 57.512 *Pediculus* : 16,5  
1915. Die Entfernung von Kleiderläusen durch Schwefeldämpfe. Med. Klinik Jahrg. 11 p. 456—457.
- 14 **Weidenfeld, Stefan, und Erwin Pulay.** 57.512 *Pediculus* : 16,5  
1915. Einige Bemerkungen zur Prophylaxie der Pedikulosis. Wien. klin. Wochenschr. Jahrg. 28 p. 153—154. [Auch einiges über Lebensweise der Pedikuli.]
- 15 **Sargent, Edm., et H. Foley.** 57.512 *Pediculus* : 16,7  
1914. Transmission de la fièvre récurrente par dépôt sur les muqueuses intactes du produit de broyage de poux prélevés sur un spirillaire. C. R. Soc. Biol. Paris T. 76 p. 471—472.
- 16 **Sargent, Edm., H. Foley, et C. Vialatte.** 57.512 *Pediculus* : 16,7  
1914. Sur des formes microbiennes abondantes dans le corps de poux infectés par le typhus exanthématisque, et toujours absentes dans les poux témoins, non typhiques. C. R. Soc. Biol. Paris T. 77 p. 101—103. [Coccobacilles.]
- 17 **Harrison, Launcelot.** 57.514 : 16,9 : 82  
1914. The Mallophaga as a possible clue to Bird Phylogeny. Austral. Zoologist Vol. 1 p. 7—11, 3 figg.
- 18 **Kellogg, Vernon L.** 57.514 : 16,9 : 82  
1914. Mallophaga from Birds of the South Atlantic. Mus. Brooklyn Inst. Sc. Bull. Vol. 2 p. 80—89, 1 pl. [4 nn. spp. in: *Docophorus* 3 (1 n. var.) *Eurymetopus eatoni* n. nom. pro *L. setosus* GIEBEL.]  
16,9 : 83,3, : 84,2, : 88,1 (66,99, 79,4, 99)
- 58319 **Harrison, Launcelot.** 57.514 : 16,9 : 82  
1915. On a new Family and Five new Genera of Mallophaga. Parasitology Vol. 7 p. 383—407, 2 pls., 3 figg. [5 nn. spp. in: *Eomenopon* n. g., *Machaerilaemus* n. g., *Heteroproctus* n. g., *Austrogoniodes* n. g., *Psittacornimus* n. g. — Akidoproctidae n. fam.]  
16,9 : 84,4, : 87,1, : 88,1 (931, 94,1,2,4)
- 20 **Waterston, James.** 57.514 : 16,9  
1915. On two new species of Mallophaga (Menoponidae): *Menacanthus balfouri* n. sp. and *Myrsidea victrix* n. sp. from Colombia. Entom. monthly Mag. (8) Vol. 1 p. 12—16, 1 pl. [2 nn. spp. in: *Myrsidea* n. g., *Mnacanthus*.] (86)
- 21 **Kellogg, V. L., and S. Nakayama.** 57.514 (85)  
1914. Mallophaga of the Vizcacha. Entom. News Vol. 25 p. 198—201, 1 pl., 1 fig. [2 nn. spp. in: *Gyropus*, *Philandesia* n. g.]
- 22 **Neumann, L. G.** 57.514 *Degeeriella* : 16,9 : 86  
1914. Sur trois espèces de *Degeeriella* Nn. Bull. Soc. zool. France T. 39 p. 144—148.
- 23 **Waterston, James.** 57.514 *Docophorus* : 16,9 : 84  
1914/15. An Account of the Bird-lice of the Genus *Docophorus* (Mallophaga) found on British Auks. Proc. R. phys. Soc. Edinburgh Vol. 19 p. 149—158, 171—176, 4 figg. 16,9 : 84,1,2,4
- 24 **Kellogg, Vernon L.** 57.514 *Laemobothrium* : 16,9 : 86  
1915. A Fourth Mallophagan Species from the Hoatzin. Science N. S. Vol. 41 p. 365—367. [*L. setigerum*, hitherto found only on Old and New World Ibises and Courlans.]
- 25 **Kellogg, Vernon L., and Shonosuke Nakayama.** 57.514 *Trichodectes* : 16,9 : 9,735  
1915. A New *Trichodectes* from the Goat. Psyche Vol. 22 p. 33—35, 1 fig. [*hermsi* n. sp.] (79,4)
- 98326 **Kellogg, V. L., and S. Nakayama.** 57.514 *Trichodectes* (72,2)  
1914. A New *Trichodectes* from Baja, California. Psyche Vol. 21 p. 90—92, 1 fig. [*T. painei* n. sp.]

- 98327 Breest, Fritz. 57.52 : 15.5  
 1914. Zur Kenntnis der Symbiontenübertragung bei viviparen Cocciden und bei Psylliden. Arch. Protistenkd. Bd. 34 p. 263—276, 2 Taf.
- 28 del Guercio, Giacomo. 57.52 (82)  
 1913. Intorno ad alcuni Omotteri cecidogeni dell'Argentina raccolti dal prof. I. S. TAVARES. Redia Vol. 9 p. 151—167, 1 tav. [4 nn. spp. in: *Pemphigus*, *Anuraphis*, *Aphis* 2 (1 n. var.)] 15
- 29 La Face, Lidia. 57.52 Aclerda : 15  
 1915. Alcune osservazioni morfologiche e biologiche sull'*Aclerda Berlesei* BUFFA. Rend. Accad. Lincei (5) Vol. 24 Sem. 1 p. 768—771. [Sviluppo postembrionale. Dimorfismo del maschio. Habitat. Reproduzione. 15.2, 4, 6]
- 30 Quaintance, A. L., and A. C. Baker. 57.52 Aleyrodidae  
 1914. Classification of the Aleyrodidae. Part II. U. S. Dept. Agric. Bur. Entom. techn. Ser. No. 27 p. 97—109, 14 pls. [*Aleyrotithius* n. g. *timberlakei* n. sp. — *Dialeurodes* (Cock.) n. g. pro *Aleyrotithius*, *Aleyroplatys* pro *A. quercus-aquatica*, *Dialeurodoides* pro *A. aureus*, *Pealius* pro *A. maskelli*, *Bemisia* pro *A. inconspicua*, *Aleurocybotus* pro *A. graminicolus*, *Aleurotulus* pro *A. nephrolepidis*, *Aleurocanthus* pro *A. spiniferus*, *Aleurotrachelus* pro *A. tracheifer*, *Aleurothrixus* pro *A. howardi*, *Aleuroparadoxus* pro *A. iridescent*, *Tetraleurodes* (Cock.) pro *A. perileuca*, *Aleurolobus* pro *A. marlatti*.] (79.4)
- 31 Patch, Edith M. 57.52 Aphididae : 15.3  
 1914. Food Plant Catalogue of the Aphidae of the World. Part II. (Pap. Maine agric. Exper. Stat. Entom. No. 66.) 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 213 p. 93—100. — III. (Pap. No. 69.) No. 220 p. 274—298. — IV. (Pap. No. 72). 30th Rep. Bull. No. 222 p. 61—63.
- 98332 Zweigelt, Fritz. 57.52 Aphididae : 11.3  
 1914. Beiträge zur Kenntnis des Saugphänomens der Blattläuse und der Reaktionen der Pflanzenzellen. Anatomisch-cytologische Studien an Pflanzen und Pflanzenläusen. Centralbl. Bakt. Parasit. Abt. 2 Bd. 42 p. 265—335, 2 Taf., 7 figg. [Vordringen des Borstenbündels und des Speichels. Diastase-ähnliches amylolytisches Ferment im Speichel. Mechanismus des Saugens.] 11.31, 32
- 33 Gillette, C. P., and L. C. Bragg. 57.52 Aphididae : 15.3  
 1915. Notes on some Colorado Aphids having Alternate Food Habits. Journ. econ. Entom. Vol. 8 p. 97—103.
- 34 Essig, E. O. 57.52 Aphididae : 16.5  
 1912. Host Index to California Plant Lice, II (Aphididae). Pomona Journ. Entom. Vol. 4 p. 826—828.
- 35 Darnell-Smith, G. P. 57.52 Aphididae : 16.5  
 1914. Wheat Straw Breaking Down through "Contortion" or through the attack of Insects. Agric. Gaz. N. S. Wales Vol. 25 p. 377—378, 1 fig. [Aphididae.]
- 36 Gillette, C. P. 57.52 Aphididae : 16.5  
 1914. Some Pemphiginae Attacking Species of *Populus* in Colorado. Ann. entom. Soc. Amer. Vol. 7 p. 61—69, 1 pl. [*Asiphum sacculi* n. sp.]
- 37 Patch, Edith M. 57.52 Aphididae : 16.5  
 1914. Currant and Gooseberry Aphids in Maine. (Pap. Maine agric. Exper. Stat. Entom. No. 71.) 30th ann. Rep. Maine agric. Exper. Stat. Bull. No. 225 p. 49—60, 4 pls., 11 figg. [3 nn. spp. in: *Aphis* 2, *Myzus*.] (74.1)
- 38 Parker, William B. 57.52 Aphididae : 16.5  
 1915. Quassia as a Contact Insecticide. Bull. U. S. Dept. Agric. No. 165, 8 pp., 1 fig.
- 39 Theobald, Fred. V. 57.52 Aphididae (42)  
 1915. New Myrmecophilous Aphides. Entom. Rec. Journ. Var. Vol. 37 p. 52—55. [6 nn. spp. in: *Trama*, *Forda* 2, *Aphis* 2, *Macrosiphum*.] (42.28, 28, 35, 37, 38) 57.52, 96
- 98340 del Guercio, Giacomo. 57.52 Aphididae (45)  
 1913. Generi e specie nuove di Afidi o nuovi per la Fauna italiana.

- Redia Vol. 9 p. 169—196, 1 tav.** [6 nn. spp. in: *Trinaciella* n. g., *Syphocoryne*, *Cladobius*, *Chaitophorus*, *Stenaphis* n. g., *Macrosiphoniella*. — 1 n. var. in *Macrosiphon*.] — Specie nuove di Afidini per le graminacee in Italia a confronto con quelle conosciute. p. 197—212, 1 tav. [3 nn. spp. in: *Aphis* 2, *Myzocallis*.] 16.5 (45.1, 2, 5, 8) 57.52 Aphididae (46.2)
- 98341 Tavares, J. S.** 1914. Dois Aphídeos de Hespanha. Broteria S. Fiel Vol. 12 p. 198—203, 3 figg. [*Pemphigus inflatae*, *Anuraphis populi*.]
- 42 Tavares, J. S.** 1914. Catalogo dos Aphídeos Portugueses. Broteria S. Fiel Vol. 12 p. 177—193, 8 figg.
- 43 Davis, John J.** 1914. New or little known species of Aphididae. Canad. Entom. Vol. 46 p. 121—134, 165—173, 226—236, 6 figg. [2 nn. spp. in: *Symdobia*, *Aphis*.] (74.7, 75.3, 5, 6, 76.4, 77.2—5, 7, 8, 78.2, 3, 6) 57.52 Aphididae (73)
- 44 Patch, Edith M.** 1914. Aphid Pests of Maine. Part II. (Pap. Maine agric. Exper. Stat. Entom. No. 65.) 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 213 p. 73—92, 4 pls., 16 figg. [3 nn. spp. in: *Pemphigus*, *Chaitophorus*, *Melanozantherium*.] 57.52 Aphididae (74.1)
- 45 Essig, E. O.** 1912. Aphididae of Southern California VIII. Pomona Journ. Entom. Vol. 4 p. 698—745, 17 figg. [6 nn. spp. in: *Microlla* n. g., *Eichochoaitophorus* n. g., *Symdobia* 2, *Fullawayia* n. g., *Thomasia*.] — X. p. 758—797, 10 figg. [*Monella californicus* n. sp.] 16.5 57.52 Aphididae (79.4)
- 46 Gillette, C. P.** 1914. Two Colorado Plant Lice. Entom. News Vol. 25 p. 269—275, 1 pl. [*Phyllaphis quercifoliae* n. sp. — *Asiphum pseudobyrsa* WALSL.] 57.52 Aphididae (78.8)
- 47 Davidson, W. M.** 1914. Walnut Aphides in California. Bull. U. S. Dept. Agric. No. 100, 48 pp., 3 pls., 18 figg. 57.52 Aphididae (79.4)
- 98348 Ewing, H. E.** 1914. Notes on Regression in a Pure Line of Plant Lice. Biol. Bull. Woods Hole Vol. 27 p. 164—168, 1 fig. [Does not follow GALTON's law.] 57.52 *Aphis* : 11.5
- 49 Malagoon, A., et A. Moitié.** 1914. Observations et recherches expérimentales sur le cycle évolutif du puceron de la Betterave (*Aphis evonymi* FB.). C. R. Acad. Sc. Paris T. 158 p. 1371—1374. [Œufs d'*A. e.* éclosent seulement sur Fusain d'Europe (plante principale), les larves issues des œufs ne se nourrissent pas des feuilles de Betteraves (plante intermédiaire). Accoutumance aux plantes intermédiaires lente à établir.] 15.3, 6 57.52 *Aphis* : 15
- 50 Davis, J. J.** 1914. The Oat *Aphis*. Bull. U. S. Dept. Agric. No. 112, 16 pp., 9 figg. [*Aphis avenae*.] 57.52 *Aphis* : 16.5
- 51 Durst, C. E.** 1914. An Efficient and Practicable Method for Controlling Melon Lice. Bull. agric. Exper. Stat. Illinois No. 174 p. 321—334, 4 figg. 57.52 *Aphis* : 16.5
- 52 Patch, Edith M.** 1915. Two Clover Aphids. (Pap. Maine agric. Exper. Stat. Entom. No. 76.) Journ. agric. Research Vol. 3 p. 431—433, 3 figg. [*Aphis brevis* and *bakeri*.] 57.52 *Aphis* : 16.5
- 53 Wilson, H. F.** 1914. A New Sugar Cane *Aphis*. Entom. News Vol. 25 p. 298—299, 1 pl. [*A. bituberculata* n. sp.] 57.52 *Aphis* (76.3)
- 54 Melander, A. L.** 1914. Can Insects Become Resistant to Sprays? (Contrib. entom. Lab. Bussey Instit. Harvard Univ. No. 75.) Journ. Econ. Entom. Vol. 7 p. 167—172. — Discuss. p. 172—173. 57.52 Aspidiotus : 11.044
- 98355 Washburn, F. L.** 1914. Report on Inspection of Minnesota Nurseries and of Imported 57.52 Aspidiotus : 16.5

- Nursery Stock and Ornamentals 1913—1914. 15th ann. Rep. State Entom. Minnesota p. 20—34, 2 pls. [Two Enemies of the Nurseryman: San Jose Scale and Crown Gall.]
- 98356 Nakayama, Shonosuke. 57.52 *Aulacaspis* : 15  
1915. Notes on the Life History and Habits of the Rose Scale, *Aulacaspis rosae* BOUCHE. Journ. Entom. Zool. Claremont Vol. 7 p. 44—52, 2 pls.
- 57 Whitney, B. B. 57.52 *Aulacaspis* (79.4)  
1913. A New California Coccid Infesting Manzanita. (*Aulacaspis manzanitae* n. sp.) Journ. Entom. Zool. Claremont Vol. 5 p. 50—52, 2 figg. 16.5
- 58 Davis, J. J. 57.52 *Callipterus* : 16.5  
1914. Papers on Aphididae. The Yellow Clover Aphid. (*Callipterus trifolii* MONELL.) U. S. Dept. Agric. Bur. Entom. techn. Ser. No. 25 p. 17—40, 1 pl., 6 figg. (74.7, 9—75.3, 5—7, 76.8, 9, 77.2, 4, 7, 8)
- 59 Ainslie, George G. 57.52 *Carolinaia* (75.9)  
1915. A New Aphid from Florida. Canad. Entom. Vol. 47 p. 85—88. [*Carolinaia cyperi* n. sp.]
- 60 Cholodkovsky, N. A. 57.52 *Chermes* (494)  
1913. Ueber die Chermesiden der Schweiz. Schweiz. Zeitschr. Forstwesen Jahrg. 64 p. 114—117. [Uebersetzt aus Rev. russe d'Entom. T. 12.]
- 61 de Gregorio, A. 57.52 *Chrysomphalus* : 16.5  
1915. Caratteri e Biologia del *Chrysomphalus dictyospermi* MORG. auctorum (an potius *Aspidiotus agrumincola* DE GREG?) e del suo parassita distruttore *Apheinus chrysomphali* GAR. MERC. Var. *Silvestrii* DE GREG. con cenni di due ragni submicroscopici (*Licosa*). Natural. sicil. Vol. 22 p. 125—190, 10 tav.
- 62 Vayssiére, P. 57.52 *Coccidae*  
1914. Trois nouvelles Monophlébines dans la Collection du Muséum national d'Histoire naturelle. Bull. Soc. entom. France 1914 p. 333—336. [3 nn. spp. in: *Aspidoproctus* 2, *Monophlebus*.] (67.2, 72.3, 922)
- 98358 Stafford, E. W. 57.52 *Coccidae* : 14.98  
1915. Studies in Diaspinine Pygidia. Ann. entom. Soc. Amer. Vol. 8 p. 67—73, 8 figg.
- 64 Woodworth, C. W. 57.52 *Coccidae* : 15.6  
1915. The Rate of Hatch of Scale Insect Eggs. Canad. Entom. Vol. 47 p. 98—99.
- 65 Green, E. Ernest. 57.52 *Coccidae* (42)  
1915. Observations on British Coccidae in 1914, with descriptions of new species. Entom. monthly Mag. (3) Vol. 1 p. 175—185, 3 pls., 1 fig. [3 nn. spp. in: *Eriococcus*, *Pseudococcus* 2.] (42.1, 21, 27, 35, 58)
- 66 Leonardi, G. 57.52 *Coccidae* (45)  
1913. Nuove specie di Cocciniglie raccolte in Italia. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 59—65, 5 figg. [3 nn. spp. in: *Pseudococcus*, *Aspidiotus*, *Aonidiella*.] (45.6, 8)
- 67 Kuwana, S. I. 57.52 *Coccidae* (52)  
1914. Coccidae of Japan, V. Journ. Entom. Zool. Claremont Vol. 6 p. 1—8, 3 pls. [8 nn. spp. in: *Xylococcus*, *Phenacoccus*, *Eriococcus* (K. et FUKAYA), *Pulvinaria* 4, *Lecanium*.] (52.1, 2)
- 68 Leonardi, G. 57.52 *Coccidae* (6)  
1914. Contributo alla conoscenza delle Cocciniglie dell'Africa occidentale e meridionale. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 187—224, 33 figg. [17 nn. spp. in: *Howardia*, *Diaspis* 2, *Hemiclironaspis*, *Aspidiotus* 2, *Chrysomphalus* 2, *Aonidiella*, *Aonidia*, *Lepidosaphes*, *Dinaspis* 5, *Ischnaspis*. — 1 n. var. in *Pseudoaonidia*.] (66.3, 8, 67.3, 68.2)
- 98369 Vayssiére, P. 57.52 *Coccidae* (6)  
1914. Note sur quelques Coccides nouveaux ou peu connus. Bull. Soc. entom. France 1914 p. 206—208, 1 fig. [2 nn. spp. in: *Diaspis*, *Aspidiotus*.] (44.91, 66.3, 69)

- 98870 **Leonardi, G.** 57.52 Coccidae (63)  
 1913. Contribuzione allo studio delle Cocciniglie dell'Eritrea (Africa orientale). *Boll. Lab. Zool. agrar. Portici* Vol. 7 p. 27—38, 12 figg. [4 nn. spp. in: *Ceroplastes*, *Pulvinaria*, *Saissetia*, *Lepidosaphes*.] — Nuove specie di Diaspiti viventi sull'Olivo. p. 66—71, 5 figg. [2 nn. spp. in: *Aonidia*, *Lepidosaphes*.] 16.5
- 71 **Cockerell, T. D. A., and Elizabeth Robinson.** 57.52 Coccidae (7)  
 1915. Descriptions and Records of Coccidae. *Bull. Amer. Mus. nat. Hist.* Vol. 34 p. 105—113, 19 figg. [7 nn. spp. in: *Eriococcus*, *Fonscolombia*, *Chrysomphalus*, *Fiorinia*, *Pseudaonidia*, *Pinnaspis*, *Neolecanium*.] (728, 78.8, 91.4)
- 72 **Rust, E. W.** 57.52 Coccidae (85)  
 1914. Notes on Coccidae Found in Peru. *Journ. econ. Entom.* Vol. 7 p. 467—473.
- 73 **Cockerell, T. D. A., and Elizabeth Robinson.** 57.52 Coccidae (91.4)  
 1914. Descriptions and Records of Coccidae. I. Subfamily Diaspinae. *Bull. Amer. Mus. nat. Hist.* Vol. 33 p. 327—330, 6 figg. [3 nn. spp. in: *Odonaspis*, *Phenacaspis*, *Hemiclionaspis*.] II. Non-Diaspine Subfamilies, by T. D. A. COCKERELL. p. 331—335, 3 figg. [5 nn. spp. in: *Ceroplastes*, *Leucanum*, *Protopolvinaria*, *Paralecanium*, *Llaveia*.] (78.8, 79.4, 82)
- 74 **Froggatt, Walter W.** 57.52 Coccidae (94)  
 1914. A Descriptive Catalogue of the Scale Insects („Coccidae“) of Australia. *Agric. Gaz. N. S. Wales* Vol. 25 p. 127—136, 311—319, 599—610, 677—684, 875—882, 983—989, 6 pls. [18 nn. spp. in: *Aspidiotus* 7, *Gymnaspis*, *Mytilaspis* 8, *Fiorinia*, *Chionaspis*.] (94.1—5.)
- 75 **Kell, D.** 57.52 Coccus : 16.5  
 1912. The „Longulus“ Scale. *Pomona Journ. Entom.* Vol. 4 p. 798—800. [*Coccus hesperidus* var. *longulus*.]
- 76 **Quayle, H. J.** 57.52 Coccus : 16.5  
 1915. The Citricola Scale (*Coccus citricola*, CAMP.) *Journ. econ. Entom.* Vol. 8 p. 291—292.
- 98877 **Campbell, Roy E.** 57.52 Coccus (79.4)  
 1914. A new Coccid Infesting Citrus Trees in California. *Entom. News* Vol. 25 p. 222—224. [*Coccus citricola* n. sp.]
- 78 **Warren, Ernest.** 57.52 Dactylopius : 16.5  
 1914. The Prickly Pear Pest. *Agric. Journ. Union South Africa* Vol. 7 p. 387—391, 2 figg. [*Dactylopius coccus*.]
- 79 **Loucheux, G.** 57.52 Diaspis : 16.5  
 1913. La cochenille blanche du mûrier. *Diaspis pentagona*. *Diaspis pentagona* et *Diaspis patelliformis*. — Origine. — Développement du *Diaspis pentagona*. — Son action destructrice. — Moyens de le détruire. — Son parasite mortel: le *Prospaltella berlesei*. — Aire colossale de dispersion du *Diaspis*. — Lois, décrets et règlements. — Protestations des horticulteurs. — Décret du 19 avril 1912. *Cosmos Paris N. S. T.* 68 p. 242—247, 15 figg.
- 80 **Berlese, Antonio.** 57.52 Diaspis (45.3)  
 1914. *Diaspis pentagona* TABA. e *Prospaltella berlesei* How. nel Veneto, alla fine del 1913. *Redia* Vol. 9 p. 235—283, 20 figg.
- 81 **Childs, Leroy.** 57.52 Epidiaspis : 14  
 1914. The Anatomy of the Diaspininae Scale Insect *Epidiaspis piricola* (DEL GUER.). *Ann. entom. Soc. Amer.* Vol. 7 p. 47—57, 3 pls.  
 14.29, 31, 316, 33, 34, 35, 61, 65, 67, 77
- 82 **Essig, E. O.** 57.52 Eriococcus (72.1)  
 1913. A New *Eriococcus*. *Journ. Entom. Zool. Claremont* Vol. 5 p. 179—181, 2 figg. [*E. cockerelli* n. sp.] 16.5
- 83 **Baker, A. C.** 57.52 Eriosoma : 16.5  
 1915. The Woolly Apple Aphis. *U. S. Dept. Agric. Bur. Entom. Rep. Ser. No. 101*, 55 pp., 15 pls., 3 figg.
- 98884 **Lombardi, Dina.** 57.52 Forda : 13.4  
 1913. Contributo alla conoscenza morfologica e biologica della tribù

- Fordina. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 149—188, 1 tav., 3 figg. 14.98
- 98385 **Sanford, Fernando.** 57.52 *Icerya* : 16.5  
1914. An Experiment on Killing Tree Scale by Poisoning the Sap of the Tree. Science N. S. Vol. 40 p. 519—520. [Successful.]
- 86 **King, Geo. B.** 57.52 *Kermes* (79.4)  
1913/14. Seventh *Kermes* (Coccidae) from California. Journ. Entom. Zool. Claremont Vol. 5 p. 205—206, 1 fig. [*K. essigii* n. sp.] — The Eighth California *Kermes*. p. 206—207, 1 fig. [*K. occidentalis* n. sp.] — A Historical *Kermes* (Coccidae). The Ninth from California. Vol. 6 p. 48—49, 1 fig. [*K. sassceri* n. sp.] — The Tenth California *Kermes*. p. 100—101, 1 fig. [*K. branigani* n. sp.] — The Eleventh *Kermes* (Coccidae) from California. p. 133, 1 fig. [*K. mirabilis* n. sp.] 16.5
- 87 **Green, E. Ernest.** 57.52 *Kuwania* (42.21)  
1914. A new British Coccid (*Kuwania britannica*). Entom. monthly Mag. (2) Vol. 25 p. 197—199, 6 figg. [n. sp.]
- 88 **Vayssiére, P.** 57.52 *Lachnodius* (69)  
1914. Un *Lachnodius* nouveau de Madagascar. Bull. Soc. entom. France 1914 p. 156—157. [*L. greeni* n. sp.]
- 89 **Cépède, Casimir.** 57.52 *Lecania* : 16.5  
1914. La lécaniose des marronniers des jardins du Luxembourg. Bull. Soc. zool. France T. 39 p. 244.
- 90 **Russell, H. M.** 57.52 *Macrosiphum* : 16.5  
1914. The Rose Aphid. Bull. U. S. Dept. Agric. No. 90, 15 pp., 3 pls., 4 figg. [*Macrosiphum rosae*]
- 91 **Green, E. Ernest.** 57.52 *Neomargarodes* (65)  
1914. ERNST HARTERT'S Expedition to the Central Western Sahara. XIX. Rhynchota. On a Remarkable Coccid, with Branched Antennae, from the Sahara. Novitat. zool. Vol. 21 p. 263—264, 1 pl. [*Neomargarodes n. g. erythrocephala* n. sp.]
- 98392 **Probst, Rudolf.** 57.52 *Orthezia* (23 : 494)  
1914. *Orthezia cataphracta* SCHAW. Mitt. nat. Ges. Bern 1913 p. 192—196, 1 fig. [Auf Wurzeln von Ranunculus alpestris in einer Höhe von 2570 m.]
- 93 **Theobald, Fred V.** 57.52 *Pachypappa* (42.23)  
1915. Notes on a Lime Tree Aphid, *Pachypappa reaumuri* KALTENBACH, New to Britain. Entomologist Vol. 48 p. 73—76, 2 pls., 1 fig. 16.5
- 94 **Grassi, B.** 57.52 *Phylloxera* : 15  
1914. Nuovi contributi alla conoscenza delle Fillosserine. II. Fuoriuscita dal terreno, delle prime larve (neonate) della fillossera della vite. Rend. Accad. Lincei (5) Vol. 23 Sem. 2 p. 19—30. [Fenomeno normale in ogni epoca eccetto nell'ibernamento.] 15.2, 4
- 95 **Dewitz, J.** 57.52 *Phylloxera* : 16.5  
1912/14. Bericht über die Tätigkeit der Station für Schädlingsforschungen in Metz für die Jahre 1910 und 1911. Bericht für 1911. Untersuchungen an Rebläusen. Landwirtsch. Jahrb. Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1911 p. 285—292. — Bericht über die Arbeiten der Station für Schädlingsforschungen in Metz. Versuche bezüglich der Möglichkeit einer Infektion der Weinberge der Mosel durch die Reblaus. Landwirtsch. Jahrb. Bd. 46 Ergänz. Bd. 1 Ber. Lehranstalt 1913 p. 170—183.
- 96 **Dewitz, J.** 57.52 *Phylloxera* : 16.5  
1914. Die Immunsande. (Zusammenfassung). Zeitschr. Weinbau und Weinbehandl. Jahrg. 1 p. 175—184.
- 97 **Vogt.** 57.52 *Phylloxera* : 16.5  
1914. Die Reblaus und ihre Bekämpfung. Intern. entom. Zeitschr. Guben Jahrg. 7 p. 351—352, 358—359.
- 98398 **Essig, E. O.** 57.52 *Protodiaspis* (79.4)  
1914. The Second *Protodiaspis*. Journ. Entom. Zool. Claremont Vol. 6 p. 76—80, 3 figg. [*P. agrifolia* n. sp.]

- 9839 Smith, P. E. 57.52 *Pseudococcus*  
 1913. A Study of Some Specific Characters of the Genus *Pseudococcus*.  
*Journ. Entom. Zool. Claremont Vol. 5 p. 69—84*, 17 figg.
- 98400 Ryan, H. J. 57.52 *Pseudococcus* : 16.5  
 1913. A Coccid Found on the Sycamore. *Journ. Entom. Zool. Claremont Vol. 5 p. 207—208*. [*Pseudococcus quercus?*]
- 01 Essig, E. O. 57.52 *Pseudococcus* (79.4)  
 1913. The Yerba Santa Mealy Bug (*Pseudococcus yerba-santae* n. sp.)  
*Journ. Entom. Zool. Claremont Vol. 5 p. 85—87*, 2 figg. 16.5
- 02 Ehrhorn, E. M. 57.52 *Pseudococcus* (96.9)  
 1914. *Pseudococcus* Species Found on Sugar Cane in Hawaii. *Proc. Hawaiian entom. Soc. Vol. 3 p. 1—3*. 16.5
- 03 King, George B. 57.52 *Pseudokermes* (78.6)  
 1914. The Genus *Pseudokermes* in Montana. *Journ. econ. Entom. Vol. 7 p. 246—247*. [*P. cooleyi* n. sp.]
- 04 Grove, A. J., and C. C. Ghosh. 57.52 *Psylla* : 16.5  
 1914. The Life-history of *Psylla isitis* BUCKT. (*Psyllopa punctipennis*, CRAWFORD). The *Psylla* Disease of Indigo. *Mem. Dept. Agric. India entom. Ser. Vol. 4 p. 329—357*, 6 pls.
- 05 Hodgkiss, H. E. 57.52 *Psylla* : 16.5  
 1914. Susceptibility to Spraying Mixtures of Hibernating Pear *Psylla* Adults and their Eggs. *Bull. N. Y. agric. Exper. Stat. No. 387 p. 389—418*, 3 pls., 2 figg.
- 06 Aulmann, G. 57.52 *Psyllidae* (4)  
 1913. *Psyllidarium Catalogus*, Berlin: W. Junk, 8°, 92 pp.  
 (41.5, 42, 43, 61, 64—66, 68—71, 74, 92, 94, 96, 44, 77, 45.1, 8, 99, 46, 469,  
 47.1, 4, 7, 9, 48.1, 5, 9, 493—495, 497, 498, 52.1, 2, 4, 6, 54.1, 7, 56, 8, 9,  
 57.1, 6, 62, 65, 66.4, 99, 67.1, 8, 69, 71.1, 72, 728, 728, 729.1, 8, 74.1, 4, 7,  
 75.3, 8, 9, 76.3, 77.7, 78.8, 79.1, 2, 4, 8, 81, 82, 87, 89.6, 91.2, 921, 931, 936,  
 94.1, 3—6, 96.1, 9, 98)
- 98407 Enderlein, Günther. 57.52 *Psyllidae* (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute: *Psyllidae* (Homopt.) *Psyllidologica II. Entom. Mitt. Bd. 3 p. 230—235*, 3 figg. [4 nn. spp. in: *Sphingocladia* n. g., *Mesohomotoma*, *Agonoscena* n. g., *Trioza*. — *Psaustia* n. g. pro *Homotoma radiatum*.]
- 08 Crawford, David L. 57.52 *Psyllidae* (7)  
 1914. A Monograph of the Jumping Plant-lice or Psyllidae of the New World. *Bull. U. S. nation. Mus. No. 85, IX*, 186 pp., 30 pls. [62 nn. spp. in: *Livia* 2, *Aphalara* 5, *Aphalaroida* n. g. 5, *Paurocephala*, *Heteropsylla* n. g. 7, *Calophya* (1 n. var.), *Kuwayama*, *Leuronota* (n. g. pro *Trioza maculata*), *Trioza* 2, *Neotriozaella*, *Hemitrioza* n. g., *Uhleria* n. g., *Tetragonocephala* n. g., *Katacephala* n. g. 2, *Euphyllura*, *Euphalerus* 3 (1 n. var.), *Arytaina* 8, *Psyllopsis*, *Mitrapsylla* n. g. 2, *Psylla* 15 (5 nn. varr.). — *Anomocera* n. subg.] (71.1, 2, 9, 72.6, 7, 728, 729.1, 3, 6, 74.1, 8, 75.3, 5, 8, 9,  
 76.4, 7, 77.3, 5, 78.8—79.5, 7)
- 09 Teodoro, G. 57.52 *Pulvinaria* : 14.29  
 1913. Sul sistema tracheale dei Lecaniti. *Redia Vol. 9 p. 215—225*, 1 tav.
- 10 Patch, Edith M. 57.52 *Schizoneura* : 16.5  
 1914. Woolly Aphid of the Apple. (*Schizoneura lanigera*) (Pap. Maine agric. Exper. Stat. Entom. No. 67). 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 217 p. 169—188, 6 pls. — Woolly Aphids of the Elm. (Pap. No. 68). No. 220 p. 259—273, 6 pls., 19 figg.
- 11 Clément, A. L. 57.52 *Schizoneura* : 16.5  
 1915. Le Puceron lanigère (*Schizoneura lanigera* HAUSMANN). Formule de M. CÉLESTIN DUVAL pour sa Destruction. *Bull. Soc. nation. Acclimat. France Ann. 62 p. 166—169*.
- 98412 Cory, E. N. 57.52 *Schizoneura* : 16.5  
 1915. Preliminary Report on the Woolly Aphis. *Journ. econ. Entom. Vol. 8 p. 186—190*.

- 98413 del Guercio, Giacomo. 57.52 *Siphonocallis*  
 1914. Un nuovo genere americano di Callipterini. *Redia* Vol. 9 p. 293  
 —294, 2 figg. [*Siphonocallis* n. g. pro *Callipterus betulacolens*.]  
 14 Enderlein, Günther. 57.52 *Strophingia* (1181)  
 1915. Psyllidologica III. *Strophingia oligocaenica* nov. spec., eine fossile  
 Psyllide. *Zool. Anz.* Bd. 45 p. 246—248, 3 figg.  
 15 Stehlík, Georg. 57.52 *Tachardia* : 16.1  
 1913. Was ist Gummilack? *Kosmos Stuttgart Jahrg.* 10 p. 456—458, 2  
 figg. [Die harzige Absonderung von *Tachardia lacca*.]  
 16 Moore, William. 57.52 *Toxoptera* : 16.5  
 1914. A Comparison of Natural Control of *Toxoptera graminum* in South  
 Africa and the United States. *Ann. entom. Soc. Amer.* Vol. 7 p. 77—  
 85.  
 17 Šulc, Karel. 57.52 *Trioza* (403)  
 1914. Monographia generis *Trioza* FOERSTER. Species regionis palearc-  
 ticæ. Pars IV. No. 36—49. *Sitz.-Ber. böhm. Ges. Wiss. math.-nat. Cl.*  
 1913 No. 1, 48 pp., 13 Taf. [3 nn. spp. 1 n. var. 2 nn. formæ.]  
 (42.38, 43.61, 64.68—71.91, 44.11.91, 45, 46, 47.1.8.9, 57.6, 65)  
 18 del Guercio, Giacomo. 57.52 *Vacuna* (45.5)  
 1914. Intorno a due nuovi Vacunidi del Castagno. *Redia* Vol. 9 p. 285  
 —291, 1 tav. [2 nn. spp. in *Vacuna*.] 16.5  
 19 Melichar, L. 57.53 (4)  
 1914. Neue paläarktische Homopteren. *Wien. entom. Zeitg. Jahrg.* 33  
 p. 259—260. [3 nn. spp. in: *Trichacus*, *Errhomenellus*, *Aconura*.]  
 (43.72, 45.8, 496)  
 98420 Matsumura, S. 57.53 (5)  
 1913. Die Jassinen und einige neue Acocephalinen Japans. *Journ. Coll.*  
*Agric. Sapporo* Vol. 5 p. 165—240, 12 figg. [87 nn. spp. in: *Balclutha* 8,  
*Cicadula* 3, *Thamnotettix* 12 (1 n. var.), *Yamatotettix* n. g., *Athysanus* 4, *Eut-*  
*tettix* 3, *Neurotettix* n. g., *Epitettix* n. g., *Mesotettix* n. g. 2, *Mimotettix* n.  
 g., *Xestocephalus* 8, *Goniognathus*, *Parallygus*, *Jassus* 2, *Paralimnus*, *Deltoco-*  
*phalus* 8, *Platymetopius* 4, *Stenometopius* n. g., *Pachymetopius* n. g., *Scaphoi-*  
*deus* 8, *Scaphotettix* n. g., *Henschia*, *Aconura* 7, *Doratalina* 2, *Horvathiella*  
 n. g., *Melichariella* n. g. 3, *Paramesus*. — *Athysanopsis* n. g. pro *Athysanus*  
*salicis*. Auch aus anderen asiatischen Ländern.] (51.2, 52.1, 2.4, 8, 9, 54.87, 57.1, 59.5, 8)  
 21 Melichar, L. 57.53 (91.4)  
 1914. Neue Homopteren von den Philippinen. *Philippine Journ. Sc. D*  
*Vol. 9 p. 173—181*, 1 Taf. [13 nn. spp. in: *Orthopagus*, *Dystheatas* 2,  
*Bennaria* n. g., *Ugyops*, *Tangina* 2, *Mojella*, *Callinesia*, *Nysia*, *Lamenia*, *Po-*  
*chazia* 2.]  
 22 Bergroth, E. 57.53 *Calyria* (87)  
 1914. Eine neue neotropische Cicade. *Wien. entom. Zeitg. Jahrg.* 33 p.  
 175—176, 1 fig. [*Calyria jacobii* n. sp.]  
 23 Griffini, Achille. 57.53 *Centrotypus* (59.5)  
 1915. Sul raro Centrotide: *Centropus longicornis* (VUILLEF.) *Atti Soc. Ital.*  
*Sc. nat. Mus. civ. Milano* Vol. 54 p. 7—12, 1 fig.  
 24 Davis, Wm. T. 57.53 *Cicada* (73)  
 1915. Notes on Some Cicadas from the Eastern and Central United  
 States, with a Description of a New Variety of *Cicada pruinosa*. *Journ.*  
*N. Y. entom. Soc. Vol. 23* p. 1—10, 2 pls.  
 (74.4.6—9, 75.2.5—76.3.6.9—77.2.4.8—78.2)  
 98425 Matsumura, Shonen. 57.53 *Cicadidae* (5)  
 1915. Neue Cicadinen Koreas. *Trans. Sapporo nat. Hist. Soc. Vol. 5 p.*  
 154—184, 1 Taf. [38 nn. spp. in: *Erythria* (1 n. var.), *Balclutha*, *Cicadula*,  
*Thamnotettix* 3, *Doratalina*, *Aconura*, *Deltococephalus* 10, *Platymetopius* (1 n.  
 var.), *Parabolocratus* 2, *Nirvana*, *Ishidaella*, *Euacanthus*, *Agallia*, *Idiocerus*,  
*Ledromorpha*, *Ledropsis*, *Lepyronia* (2 nn. varr.), *Ptyelus* 2, *Dictyophora*, *Ca-*  
*loscelis*, *Ommatidiotus*, *Kamendaka*, *Terauchiana* n. g., *Liburnia* 2.]  
 (51.9—52.3, 57.1)

- 98426 Distant, W. L. 57.53 Cicadidae (67)  
 1914. Some undescribed Cicadidae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 61—65. [6 nn. spp. in: *Platyleura*, *Pycna*, *Burbunga*, *Pauropsalta* 3]. (67.6., 8, 94.1., 4)
- 27 Graeffe, Eduard. 57.53 Cicadidae (67.8)  
 1903. Beiträge zur Cicadinfauna des österr. Küstenlandes. Boll. Soc. adriat. Sc. nat. Trieste Vol. 21 p. 41—63.
- 28 Van Duzee, E. P. 57.53 Cicadidae (79)  
 1915. A Preliminary Review of the West Coast Cicadidae. Journ. N. Y. entom. Soc. Vol. 23 p. 21—44. [9 nn. spp. in: *Platypedia* 3, *Okanaganana* 6. — *Clidophleps* n. g. pro *Okanaganana distantii*.] (79.4., 5)
- 29 Distant, W. L. 57.53 Cicadidae (79.4)  
 1914. On a few undescribed Cicadidae from California. Ann. Mag. nat. Hist. (8) Vol. 14 p. 165—167. [2 nn. spp. in: *Okanaganana* 2 (1 n. var.). — *Tibicinoides* n. g. pro *Tibicen cupreosparsa*.]
- 30 Matsumura, S. 57.53 Coelidia (52)  
 1914. Die Coelidinen Japans. Trans. Sapporo nat. Hist. Soc. Vol. 5 p. 81—90. [8 nn. spp. 1 n. var.] (52.2., 8.9)
- 31 Woodruff, Lewis B. 57.53 Cyrtolodus (74.7)  
 1915. A New Membracid from New York. Journ. N. Y. entom. Soc. Vol. 23 p. 44—47, 1 pl. [*Cyrtolodus helena* n. sp.]
- 32 Van Duzee, E. P. 57.53 Delphacidae (7)  
 1914. Mr. CRAWFORD's Recent Work on the Delphacinae. Psyche Vol. 21 p. 163—166.
- 33 Muir, F. 57.53 Derbidae (52.9)  
 1914. On Some Derbidae from Formosa and Japan. Proc. Hawaiian entom. Soc. Vol. 3 p. 42—52. [15 nn. spp. in: *Herpis*, *Verkunta* 6, *Devadanda*, *Nesokaha*, *Mysidioides*, *Zeugma*, *Zoraida*, *Paraproudista*, *Rhotana*, *Mecynorhynchus*.]
- 98434 Van Duzee, E. P. 57.53 Draeculacephala (73)  
 1915. The North American Species of *Draeculacephala*. Entom. News Vol. 26 p. 176—181. [4 nn. spp.] (75.8, 79.5., 7)
- 35 Kershaw, J. C. 57.53 Fulgoridae : 13.41  
 1912. Notes on *Flata*. Journ. Bombay nat. Hist. Soc. Vol. 21 p. 607—609, 2 pls. [Nymphs.]
- 36 Melichar, L. 57.53 Fulgoridae (4)  
 1912. Monographie der Dictyophorinen (Homoptera). Abh. zool.-bot. Ges. Wien Bd. 7 Heft 1, 221 pp., 5 Taf. [62 nn. spp. in: *Clapyptha*, *Dictyoptera*, *Raphiophora* 2, *Centromeriana* (n. g. pro *Dictyophora jocosa*), *Igava* (n. g. pro *D. callipepla*) 2, *Hydriena* n. g., *Fernandeaa* n. g., *Paranagnia* (n. g. pro *Anagnia asia*) 3, *Orthopagus* 2 (1 n. var.), *Megadictya* n. g., *Pteroplegma* (n. g. pro *Dictyophora multireticulata*), *Nersia* 3, *Dictyoptera* (n. g. pro *Dictyophora polynoeura*) 2, *Paramisia* n. g., *Lappida* 7, *Dorymargus* n. g., *Dictyopharoides* 4, *Protolepta* n. g., *Doryphorina* n. g., *Dictyomorpha* n. g., *Parahasta* n. g., *Fudictya* n. g. 2, *Dictyophora* 15, *Paradictya* n. g., *Chondrodera* n. g. 2, *Sicorisia* n. g., *Scolopsomorpha* n. g., *Capenopsis* n. g., *Burzinia*, *Orgerius*. — 2 nn. varri. in: *Centromeris* (Sign. i. l.), *Phylloscelis*. — *Toropa* n. g. pro *Dictyophora ferrifera*, *Paralappida* pro *Pseudophana limbatinervis*, *Leprota* pro *Dictyophora fulgoroides*, *Philotheria* pro *D. senegalensis*, *Calldictya* pro *D. krueperi*.] (43.68., 69, 96, 44.91., 93, 45.71., 8, 46.4., 8, 85, 469, 47.9, 495—498, 52.1., 4., 9, 53.4, 54.1., 7., 87, 56.1., 8, 9, 57.1., 6, 9, 58.4, 59.1., 19., 5, 61.1, 63, 65, 66.3., 4., 7., 99—67.2., 6, 8, 68.2., 7, 69.4, 72.6, 728, 729.1, 74.4., 6—9, 75.2., 3., 6, 8, 76.3—7, 77.1—3., 6, 8—78.2., 8, 79.1., 2., 4., 6., 7, 81, 82, 83—86.6, 87—89, 91.1—922, 94.3., 4, 95)
- 98437 Distant, W. L. 57.53 Fulgoridae (5)  
 1914. Some Additions to the Genera and Species in the Homopterous Family Fulgoridae. Ann. Mag. nat. Hist. (8) Vol. 13 p. 409—424. [30 nn. spp. in: *Fulgora*, *Euphria*, *Eurybrachys* 3, *Messena*, *Dictyophara*, *Neo-*

*putala* n. g., *Avararamada* n. g., *Phenice* 2, *Zoraida* 8, *Zoraidoides* n. g., *Diostrombus*, *Phra*, *Pochazia*, *Pulastya*, *Satapa*, *Paragomeda* n. g. 2, *Atracis* 3.]  
 (54.2, 3, 8, 87, 59.9, 66.7, 9, 67.6, 9, 68.9)

- 98438 Matsumura, S. 57.53 Fulgoridae (5)  
 1914. Beitrag zur Kenntnis der Fulgoriden Japans. Ann. Mus. nation. hungar. Vol. 12 p. 261—305, 16 figg. [58 nn. spp. in: *Mesepora* n. g. 4, *Tambinia* 3, *Taxila*, *Catullia*, *Sogana* n. g., *Akotropis* n. g. 5, *Okatropis* n. g. 2, *Betatropis* n. g. 2, *Usana*, *Magadha*, *Rhotala* 6, *Helicoptera*, *Plectoderoides* n. g. 2, *Paranisia* n. g. 3, *Eponisia* n. g. 2, *Vekunta* 5, *Tempora* n. g., *Lamenia* 6, *Rhotana* 6, *Shizuka* n. g., *Mesotiocerus* n. g., *Zoraida* 2, *Shirakia* n. g. — *Epotiocerus* n. g. pro *Otiocerus flexuosus*. Auch Arten von Ceylon, der malayischen Halbinsel und Annam.]  
 (52.1—4, 8, 9, 54.87, 59.5, 8)
- 39 Matsumura, S. 57.53 Fulgoridae (52)  
 1914. Die Cixiinen Japans. Annot. zool. japon. Vol. 8 p. 393—434. [52 nn. spp. in: *Macrocixius* n. g., *Cixius* 18, *Trirhacus*, *Kuvera* 4 (5 nn. varr.), *Betaci xi us* n. g. 7 (2 nn. varr), *Oliarus* 16, *Mundopa*, *Barma*, *Brixia* 3.]  
 (52.1, 2, 4, 8, 9, 59.9)
- 40 Jacobi, A. 57.53 Fulgoridae (6)  
 1915. Kritische Bemerkungen über die Flatinae. Deutsch. entom. Zeitschr. 1915 p. 157—178. [13 nn. spp. in: *Gyaria*, *Phantia*, *Mimophantia*, *Cryptoflata*, *Geisha*, *Semidalis* n. g., *Salurnis*, *Lawana*, *Mesophylla*, *Melicharia*, *Seliza*, *Atracis* 2.] (52.9, 63, 67.8, 91.4, 921)
- 41 Melichar, L. 57.53 Fulgoridae (9)  
 1913. Genus *Kasserota* Dist. et affine genus novum hujus ordinis. Časop. české Spol. entom. Ročn. 10 p. 151—159, 2 figg. [8 nn. spp. in: *Kasserota* 7, *Oenopia* n. g.] (91.3, 922, 929, 95)
- 98442 Melichar, L. 57.53 Fulgoridae (91.4)  
 1914. Neue Fulgoriden von den Philippinen: I. Theil. Philippine Journ. Sc. D Vol. 9 p. 269—283, 1 Taf. [18 nn. spp. in: *Benna*, *Syntames*, *Vekunta*, *Megatropis* 2, *Leptaleocera*, *Dentrokara* n. g. 2, *Tropidocephala*, *Bambusaria* n. g., *Malaxa* n. g., *Augilina* n. g., *Eupilis* 2, *Hemisphaerius* 3, *Lapithasa* n. g.] — II. Theil. p. 433—439, 1 Taf. [10 nn. spp. in: *Zoraida* 3, *Neocamma* n. g., *Acanthocera* n. g., *Fenuahala*, *Mecynorhynchus*, *Rhotana* 3.]
- 43 de Bergevin, Ernest. 57.53 Goniagnathus (64)  
 1914. Description d'une nouvelle espèce de *Goniagnathus* du Maroc Occidental. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 242—243, 2 figg. [*Goniagnathus detectus* n. sp.]
- 44 de Bergevin, Ernest. 57.53 Hysteropterum (61)  
 1915. Description de deux espèces nouvelles d'*Hysteropterum* (Hemipt. Issidae) de l'Afrique du Nord. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 71—77, 2 figg. (64, 65)
- 45 Jacobi, A. 57.53 Jassidae (52.9)  
 1914. Bemerkungen über Jassinae. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 379—383, 4 figg. [5 nn. spp. in: *Kalasha*, *Hatigoria*, *Nacolus* n. g., *Bascarrhinus*, *Orthojassus* n. g.] (52.9, 86.6, 921)
- 46 Froggatt, Walter W. 57.53 Melampsalta : 16.5  
 1913. Cicadas as Pests. *Melampsalta incepta*, WALK. Agric. Gaz. N. S. Wales Vol. 24 p. 341—344, 3 figg.
- 47 Branch, Elisabeth Hazel. 57.53 Membracidae (73)  
 1914. Morphology and Biology of the Membracidae of Kansas. Bull. Kansas Univ. Vol. 15 Science Bull. Vol. 8 p. 73—115, 17 pls.  
 (74.1—3, 7, 8, 75.2, 3, 5—7, 9, 76.1, 4, 77.3, 4, 7, 78.1, 7—79.1, 4, 5)
- 48 Funkhouser, W. D. 57.53 Membracidae (73)  
 1915. New Membracidae from the United States. Entom. News Vol. 26 p. 97—101, 1 pl. [4 nn. spp. in: *Telamona*, *Carynota*, *Stictocephala*, *Ceresa*.] (75.8, 9, 79.4)
- 98449 Funkhouser, W. D. 57.53 Membracidae (8)  
 1914. New South American Membracidae. Canad. Entom. Vol. 46 p.

- 357—363, 403—408, 1 pl., 13 figg. [12 nn. spp. in: *Tropidoscyla* 3, *Bolbonota* 2, *Metheisa*, *Ennya*, *Antonea*, *Aconophoroides* 2, *Tragopa* 2.]  
 (81, 84, 85, 88)
- 98450 Funkhouser, W. D. 57.53 Membracidae (86)  
 1914. Report on a Collection of Membracidae from the Colombian Andes, taken by Mr. JOHN THOMAS LLOYD. Journ. N. Y. entom. Soc. Vol. 22 p. 275—281, 2 pls. [*Maturna lloydii* n. sp.]
- 51 Goding, Frederic W. 57.53 Membracidae (89.6)  
 1914. Catalogue of the Membracidae of Uruguay. Entom. News Vol. 25 p. 397—403. [2 nn. spp. in: *Phormophora*, *Argante*.]
- 52 Funkhouser, W. D. 57.53 Membracidae (9)  
 1914. New Membracidae from the East Indies. Journ. N. Y. entom. Soc. Vol. 22 p. 284—239, 1 pl. [11 nn. spp. in: *Gargara* 7, *Tricentrus* 3, *Platybelus*.] (91.1, 4, 922, 95)
- 53 Funkhouser, W. D. 57.53 Membracidae (91.4)  
 1914. Some Philippine Membracidae. Journ. Entom. Zool. Claremont Vol. 6 p. 67—74, 7 figg. [6 nn. spp. in: *Tricentrus*, *Gargara* 3, *Sipyulus*, *Centrotoscelus* n. g.]
- 54 Davis, Wm. F. 57.53 Okanagana (79)  
 1915. New Species of Cicadas from California and Utah. Journ. N. Y. entom. Soc. Vol. 23 p. 11—21, 1 pl. [8 nn. spp. in *Okanagana*.]  
 (79.2, 4)
- 55 de Bergevin, Ernest. 57.53 Orgerius (64)  
 1915. Description d'une nouvelle espèce d'*Orgerius* du Maroc Oriental. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 63—65, 1 pl. [*O. saboréti* n. sp.]
- 56 Imms, A. D. 57.53 Phromnia : 15  
 1914. Observations on the Homopterous Insect *Phromnia (Flata) marginella* OLIV. in the Himalayas. Mem. Proc. Manchester liter. philos. Soc. Vol. 58 No. 4, 12 pp., 2 pls., 1 fig.
- 98457 Sirrine, F. A., and B. B. Fulton. 57.53 Phylloscelis : 16.5  
 1914. The Cranberry Toad-bug. Bull. N. Y. agric. Exper. Stat. No. 377 p. 91—112, 8 pls., 4 figg. [*Phylloscelis atra*.]
- 58 Muir, F. 57.53 Purohita (52.9)  
 1914. A Delphacid on Bamboo in Formosa. Proc. Hawaiian entom. Soc. Vol. 3 p. 58. [*Purohita taiwanensis* n. sp.]
- 59 Wildermuth, V. L. 57.53 Stictocephala : 16.5  
 1915. Three-Cornered Alfalfa Hopper. Journ. agric. Research Vol. 3 p. 343—362, 1 pl. [*Stictocephala festina*.]
- 60 Baker, C. F. 57.53 Tettigoniellidae (91.4)  
 1914. Studies in Philippine Jassoidea: I, Some Remarkable Tettigoniellidae. Philippine Journ. Sc. D Vol. 9 p. 409—421, 11 figg. [9 nn. spp. in: *Makilingia* n. g. 5, *Mileewa* (1 n. var.), *Ujna*, *Tettigoniella* 2.]
- 61 Ball, E. D. 57.53 Thamnotettix (79.4)  
 1914. Two new California Thamnotettix. Canad. Entom. Vol. 46 p. 211—213. [*Th. pasadena* and *januta* nn. spp.]
- 62 Kershaw, J. C. 57.53 Tomaspis : 14  
 1914. The Alimentary Canal of a Cercopid. Psyche Vol. 21 p. 65—72, 1 pl. [*Tomaspis saccharina*.] 14.29, 316, 32, 33, 34, 35, 61
- 63 Edwards, James. 57.53 Typhlocybidae (42)  
 1914. Additional species of British Typhlocybidae. Entom. monthly Mag. (2) Vol. 25 p. 168—172, 6 figg. [8 nn. spp. in: *Typhlocyba* 7, *Zygina*.] (42.41, 52, 72)
- 64 Kiritshenko, A. N. 57.54  
 1914. Analecta hemipterologica. Rev. russe Entom. T. 13 p. 482—483. [*Deraeocoris sibiricus* n. nom. pro *Capsus ater* JAEG. non HAEN.]
- 93465 Bueno, J. R. de la Torre. 57.54  
 1915. Note on the HARRIS Collection of Heteroptera. Psyche Vol. 22 p. 16—17.

- 98466 Glasgow, Hugh. 57.54 : 14.34  
 1914. The Gastric Cæca and the Cæcal Bacteria of the Heteroptera. Biol. Bull. Woods Hole Vol. 26 p. 101—170, 8 pls. [Antagonism of bacteria towards pathogenic parasites. No enzyme production found.]
- 67 França, Carlos. 57.54 : 16.7  
 1914. La Flagellose des Euphorbes. Arch. Protistenkde. Bd. 34 p. 108—132, 1 pl., 4 figg. [Morphologie et biologie de *Leptomonas davidi*. Transmission de la flagellose par des hémiptères.]
- 68 Mac Gillavry, D. 57.54 (43.64)  
 1914. Rhynchota heteroptera, door C. A. L. SMITS VAN BURGST verzaameld bij Bozen (Tir.) Juni 1913. Entom. Berichten D. 4 p. 48.
- 69 Codina, D. Ascensio. 57.54 (46.7)  
 1914. „Algunos Hemipteros Heterópteros más de Cataluña.“ Bol. Soc. Aragón. Cienc. nat. T. 13 p. 170—173.
- 70 Mac Gillavry, D. 57.54 (48.8)  
 1914. Rhynchota uit Zweesch Lapland, S. Lindahl, verzameld door Mr. D. L. UYTTEBOOGAERT in 1912. Entom. Berichten D. 4 p. 48.
- 71 Montandon, A. L. 57.54 (5)  
 1913. Nepidae et Belostomidae. Descriptions de deux espèces nouvelles. Bul. Soc. Științe București An. 22 p. 122—125. [2 nn. spp. in: *Laccotrephes*, *Belostoma*.] (51.2, 59.9, 79.4, 922)
- 72 Kiritschenko, A. N. 57.54 (5)  
 1914. Hemiptera-Heteroptera turanica nova. II. Rev. russe Entom. T. 13 p. 397—415. [17 nn. spp. in: *Odontotarsus*, *Ellipsocoris*, *Desertomenida* (n. g. pro *Menida quadrimaculata*), *Stictopleurus*, *Limacocarenus* n. g., *Rip-tortus*, *Lygaeosoma*, *Arocatus* 2, *Geocoris*, *Blissus*, *Artheneides* n. g., *Campto-telus*, *Microplax*, *Oxycarenus*, *Biscria*, *Rhinocoris*. — 1 n. var. in *Spilostethus*.] (57.6, 58.4)
- 98473 Poppius, B. 57.54 (502)  
 1914. Neue orientalische Cylapinen. Wien. entom. Zeitg. Jahrg. 33 p. 124—130. [6 nn. spp. in: *Cylapomorpha* n. g., *Mycetocylapus* n. g. 2, *Ful-vius*, *Peritropis*, *Teratofulvius*.] (54.8, 91.4, 921)
- 74 Haines, F. H. 57.54 (42.33)  
 1914. Some Dorset Hemiptera-Heteroptera. Entomologist Vol. 47 p. 146—147.
- 75 Royer, Maurice. 57.54 (5)  
 1914. Hemiptères du Sinaï, de Potra et de la Palestine méridionale (Voyage de P. DE PEYERIMHOFF, février-mars 1902). Ann. Soc. entom. France Vol. 83 p. 131—135. (53.1, 56.9)
- 76 Bergroth, E. 57.54 (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute: Hemiptera Heteroptera I. Aradidae, Pyrrhocoridae, Myodochidae, Tingidae, Reduviidae, Ochtheridae. Entom. Mitt. Bd. 3 p. 353—364. [7 nn. spp. in: *Scantius*, *Macropes*, *Isch-nodemus*, *Panera*, *Hyginus*, *Velitra*, *Acanthaspis*.]
- 77 Bergroth, E. 57.54 (54.87)  
 1914. Three new Heteroptera from Ceylon. Ann. Soc. entom. Belgique T. 58 p. 183—188. [4 nn. spp. in: *Coptosoma*, *Scotinophara*, *Phaenacantha*, *Ploeariola*.]
- 78 Bergroth, E. 57.54 (61)  
 1914. Zwei neue paläarktische Hemipteren, nebst synonymischen Mitteilungen. Wien. entom. Zeitg. Jahrg. 33 p. 177—184, 2 figg. [2 nn. spp. in: *Oncoccephalus*, *Acroderrhis* n. g. — *Oncoccephalus reuteri* n. nom. pro *O. thoracicus* REUT. non FIEB., *Gastroledes abietum* pro *G. abietis* L., *Stenode-ma sibirica* pro *St. lateralis* SAHLB.] (61.1, 62)
- 98479 Barber, H. G. 57.54 (7)  
 1914. New Hemiptera-Heteroptera, with Comments upon the Distribution of Certain Known Species. Journ. N. Y. entom. Soc. Vol. 22 p. 164—171. [5 nn. spp. in: *Chlorocoris*, *Heraeus* (UHLER), *Scolopocerus*, *Cera-lepius*, *Orsillacis* n. g. (UHLER).] (71.1, 76.4, 79.4, 7)

- 98480 **Bueno, J. R. de la Torre.** 57.54 (73)  
 1915. Heteroptera in Beach Drift. Entom. News Vol. 26 p. 274—279.  
 (74.7, 9, 77.4)
- 81 **Parshley, H. M.** 57.54 (74.1)  
 1914/15. List of the Hemiptera-Heteroptera of Maine. (Pap. Maine agric. Exper. Stat. Entom. No. 74.) Psyche Vol. 21 p. 189—149. — Hemiptera of Maine. Corrections and Additions. Vol. 22 p. 22—23.
- 82 **Bergroth, E.** 57.54 (801)  
 1914. Four New American Hemiptera. Psyche Vol. 21 p. 73—75. [ $\frac{1}{4}$  nn. spp. in: *Largus*, *Dysdercus*, *Pameria*, *Rhagovelia*.] (728, 729.1, 84)
- 83 **Bueno, J. R. de la Torre.** 57.54 (88)  
 1914. British Guiana Heteroptera. Entom. News Vol. 25 p. 257—262.
- 84 **Horyváth, G.** 57.54 (9)  
 1914. Miscellanea hemipterologica. XIII—XVII. Ann. Mus. nation. hungar. Vol. 12 p. 623—660, 9 figg. [37 nn. spp. in: *Phaenacantha* 4, *Astacops* 3 (1 n. var.), *Scopiastes* 5, *Aethalotus*, *Caenocoris*, *Stictocricus* n. g., *Malcus*, *Stenophyella* n. g., *Plinthisus*, *Clerada*, *Bironiola* n. g. 2, *Plotariola* 5, *Tridemula* n. g., *Hadrocranella* n. g., *Calphurnia*, *Calphurnioides*, *Stenolaemus*, *Oncopeltus* 5. — *Xestonotellus*, *Acrobrachys*, *Thunbergia* nn. subgg. — *Oncopeltus confusus* n. nom. pro *O. nigriceps* Dist. non DALL., *Chersomenida* pro *Desertomenida* KIRITSCH, *Oplomus subinermis* pro *O. inermis* HORYV. non BURM., *Scolopocranum* pro *Limacocarenus* KIRITSCH, *Rhinocoris flavidorum* pro *Harpactor flavinotum* MATSUM., *Neotticoris* pro *Paracimex* KIRITSCH, *Deraeocoris schach* var. *subrutilus* pro *D. sch. rutiloides* REUT., *Gerris thoracicus* var. *fuscidorsum* pro *G. th. fuscinotum* REUT., *Macrometopius* pro *Macroceps* SIGN., *Athyisanus brachycephalus* pro *A. brachyceps* MATSUM.] (52.9, 54.8, 87, 62, 68.4, 91.2, 921—929, 936, 94.3, 4, 95)
- 85 **Hindle, Edward.** 57.54 Acanthia : 12.98  
 1914. Note on a Leg Abnormality in *Acanthia lectularia*. Parasitology Vol. 7 p. 260—261, 1 fig.
- 98486 **Murray, C. Hay.** 57.54 Acanthia : 14  
 1914. Notes on the Anatomy of the Bed Bug, (*Acanthia lectularia* L. (With special reference to uncorrected errors of previous investigator.) Parasitology Vol. 7 p. 278—321, 2 pls., 40 figg. 14.12, 15.29, 31, 316, 32, 33, 34, 35, 39, 61, 63, 64, 65, 77, 78, 81, 83, 84, 9
- 87 **Parshley, H. M.** 57.54 Adelphocoris : 14.9  
 1915. On the External Anatomy of *Adelphocoris rapidus* SAY, with Reference to the Taxonomy of the Miridae or Capsidae. (Contrib. entom. Lab. Bussey Inst. Harvard Coll. No. 87). Entom. News Vol. 26 p. 208—213, 1 pl. 14.93—96, 98, 99
- 88 **de Bergevin, Ernest.** 57.54 Aelia : 16.5  
 1915. A propos des *Aelia triticiperda* POMEL. Fléau des céréales. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 18—28, 4 figg.
- 89 **Keys, James H.** 57.54 Aëpophilus : 15  
 1914. Some further remarks on *Aëpophilus bonnairei*, SIGN. Entom. monthly Mag. (2) Vol. 25 p. 284—285. 15.6
- 90 **Tower, Daniel G.** 57.54 Anasa : 14.98  
 1914. The Mechanism of the Mouth Parts of the Squash Bug, *Anasa tristis* DEGEER. Psyche Vol. 21 p. 99—108, 2 pls.
- 91 **Bergroth, E.** 57.54 Aneurus (42)  
 1915. The British species of *Aneurus* CURT. Entom. monthly Mag. (3) Vol. 1 p. 16—17. (41.82, 42.21)
- 92 **Hartwig, Wilhelm.** 57.54 Aphelocheirus (43)  
 1914. Bemerkungen zum Vorkommen und zur Systematik von *Aphelocheirus aestivalis* F. Deutsch. entom. Zeitschr. 1914 p. 416—418, 4 figg. (48.15, 16, 42, 51)
- 98493 **Bergroth, E.** 57.54 Arachnocoris (87)  
 1914. Note on the genus *Arachnocoris*, SCOTT. Entom. monthly Mag. (2) Vol. 25 p. 116—117. [*A. torquatus* n. sp.]

- 98494 Bergroth, E. 57.54 Aradidae (4)  
 1914. Zur Kenntnis der Gattung *Aneurus* CURT. Ann. Mus. nation. hungar. Vol. 12 p. 89—108. [10 nn. spp. — *Aneuromorpha* n. nom. pro *Aneurosooma* CHAMPION non COSTA.] (42.21, 43.9, 44, 47.1, 9, 48.5, 493, 498, 54.1, 8, 57.1, 9, 58.4, 64, 65, 69.5, 91.4, 921, 94, 95)
- 95 Champion, G. C. 57.54 Aradus.  
 1914. *Aradus laosoni*, SAUNDERS — synonymous note. Entom. monthly Mag (2) Vol. 25 p. 92.
- 96 Butler, E. A. 57.54 Berytus : 15  
 1914. On the ova and young larvæ of *Berytus signoreti*, FIEB. Entom. monthly Mag. (2) Vol. 25 p. 220—221.
- 97 Webster, R. L., and Dayton Stoner. 57.54 Calocoris : 15  
 1914. The Eggs and Nymphal Stages of the Dusky Leaf Bug *Calocoris rapidus* SAY. Journ. N. Y. entom. Soc. Vol. 22 p. 229—234, 1 fig.
- 98 Knight, Harry H. 57.54 Capsidae : 15.6  
 1915. Observations on the Oviposition of Certain Capsids. Journ. econ. Entom. Vol. 8 p. 293—298, 2 pls., 1 fig.
- 99 Hüeber, Theodor. 57.54 Capsidae (43)  
 1914. Anhang (2. Nachtrag) zur Synopsis der deutschen Blindwanzen (Hemiptera heteroptera, Fam. Capsidae). Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. 113—168. 15
- 98500 Fintescu, G. N. 57.54 Capsus : 16.1  
 1914. Contributions à la biologie de l'hémiptère *Capsus malii* (MEYEB), (syn. *Capsus magnicornis* FALLEN) *Plytocoris magnicornis* (MACQ.), *Atractotomus malii* (FLEBER), *Capsus plenicornis*. Bull. Sect. scient. Acad. Roumaine Ann. 3 p. 132—140, 4 figg. [Utile en détruisant les larves *Hyponomeuta malinella*.]
- 01 Pringault, E. 57.54 Cimex : 16.7  
 1914. *Cimex pipistrelli* JEN. agent de la transmission de la trypanosomiase des chauves-souris. (Réun. biol. Marseille.) C. R. Soc. Biol. Paris T. 76 p. 881—883.
- 98502 Thomson, David. 57.54 Cimex : 16.7  
 1914. Attempts to find Disease Germs in the European Bed Bug (*Cimex lectularius*) after Feeding Experiments in various Diseases: Leprosy, Lymphadenoma, Carcinoma, Etc. Ann. trop. Med. Parasit. Liverpool Vol. 8 p. 19—28.
- 03 Bacot, A. W. 57.54 Cimex : 16.7  
 1915. Notes on the Development of Bacillus pestis in Bugs (*Cimex lectularius*) and their Power to Convey Infection. Journ. Hyg. Vol. 14 Plague Suppl. 4 p. 777—792, 2 pls., 1 fig.
- 04 Kunihikannan, K. 57.54 Cimex : 16.9 : 9.4  
 1912. The Bed Bug (*Cimex rotundatus*) on the Common Yellow Bat (*Scotophilus kuhlii*). Journ. Bombay nat. Hist. Soc. Vol. 21 p. 1342.
- 05 Horváth, G. 57.54 Cimex (43.71)  
 1913. Objev stěnice *Cimex dissimilis* Horv. v Čechách. Časop. české Spol. Entom. Ročn. 10 p. 140—141. — Die Entdeckung der Wanze *Cimex dissimilis* Horv. in Böhmen. p. 141—142.
- 06 Garcia Varela, Antonio. 57.54 Coreidae (6)  
 1912. Notas hemipterológicas sobre Coreidos africanos (Mictidae) del Museo de Madrid. Bol. Soc. españ. Hist. nat. T. 12 p. 353—357. (66.99, 67.1)
- 07 Garcia Varela, Antonio. 57.54 Cossutia (6)  
 1912. Notas hemipterológicas. Contribución al estudio de los Coréidos de la Región Etiópica Occidental. Bol. Soc. españ. Hist. nat. T. 12 p. 298—300. (66.99, 67.1)
- 08 Distant, W. L. 57.54 Eugubinus (5)  
 1915. Some Interesting Rhynchota from British India. Entomologist Vol. 48 p. 8—9. [2 nn. spp. in *Eugubinus*.] (54.1, 8, 59.7)
- 98509 Gulde, Johann. 57.54 Eurydema (403)  
 1914. Die Varietäten von *Eurydema oleraceum* L. Deutsch. entom. Zeitschr. 1914 p. 335—341. [3 nn. varr.] (48.58, 49.4, 57.6)

- 98510 Foot, Katharine, and E. C. Strobell. 57.54 *Euschistus* : 11.58  
 1914. Preliminary Report of Crossing two Hemipterous Species, with Reference to the Inheritance of a Second Exclusively Male Character. Biol. Bull. Woods Hole Vol. 27 p. 217—236, 1 pl. [Criticism of chromosome theory of sex-determination. Structure of cell not cause of activity, but expression of other forces.]
- 11 Foot, Katharine, and E. C. Strobell. 57.54 *Euschistus* : 18.13  
 1914. The Chromosomes of *Euschistus variolarius*, *Euschistus servus* and the Hybrids of the F<sub>1</sub> and F<sub>2</sub> Generations. Arch. Zellforsch. Bd. 12 p. 485—512, 1 pl., 2 figg. [Not in harmony with theoretical explanations of characters inherited exclusively by one sex or belonging to sex-linked groups.]
- 12 Montandon, A. L. 57.54 Geocorinae (5)  
 1913. Nouvelles contributions à l'étude des Geocorinae. Bul. Soc. Științe București An. 22 p. 249—252.  
 (55, 57.9, 58.4, 59.1, 728)
- 13 Montandon, A. L. 57.54 Geocoris (6)  
 1914. Formes peu connues et nouvelles variétés du genre *Geocoris*. Bul. Soc. Științe București An. 23 p. 234—243. [1 n. var.]  
 (62, 68.7, 728, 76.4, 78.8, 79.4)
- 14 Quiel, G. 57.54 Gerridae (43.15)  
 1914. Gerridae aus der Umgebung von Potsdam. Deutsch. entom. Zeitschr. 1914 p. 646—647.
- 15 Koenchenius, P. E. 57.54 Harpactor : 14.78.1  
 1915. On remarkable gland-hairs with Insects. Contrib. Faune Indes néerland. Vol. 1 p. 49—52, 7 figg. [*Harpactor costalis*.]
- 16 Ferrière, Ch. 57.54 Hydrocores : 14  
 1914. L'Organe trachéo-parenchymateux de quelques Hémiptères aquatiques. Rev. suisse Zool. Vol. 22 p. 121—145, 2 pls. [Muscles thoraciques longitudinaux transformés en train de s'atrophier, dans lesquels les trachées se sont conservées.] 14.29, 73
- 98517 Schmalz, P. 57.54 Hydrocores : 15  
 1915. Wasserläufer. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 234—236, 3 figg.
- 18 McAtee, W. L. 57.54 Lygaeidae (7)  
 1914. Key to the Nearctic Genera and Species of Geocorinae. Proc. biol. Soc. Washington Vol. 27 p. 125—136. [*Geocoris carinatus* n. sp. (1 n. var.). — *Isthmocoris* n. g. pro *Salda picea*.]  
 (71.1, 9, 728, 74.1, 4, 7, 9, 75.2, 9, 76.2, 4, 77.2—4, 6, 8, 78.1, 8, 79.4, 7)
- 19 Awati, P. R. 57.54 Lygus : 11.31  
 1914. The Mechanism of Suction in the Potato Capsid Bug, *Lygus pabulinus* LINN. Proc. zool. Soc. London 1914 p. 685—733, 20 figg. [Based on study of morphology of head and mouth-parts.] 14.31, 32, 33, 73, 87, 98, 98
- 20 Parrott, P. J., and H. E. Hodgkiss. 57.54 Lygus : 15  
 1913. The False Tarnished Plant-bug as a Pear Pest. Bull. N. Y. agric. Exper. Stat. No. 368 p. 363—384, 8 pls., 7 figg. [*Lygus invitus*.]
- 21 Crosby, C. E., and M. D. Leonard. 57.54 Lygus : 16.5  
 1914. The Tarnished Plant-Bug *Lygus pratensis* LINNÆUS. Bull. Cornell Univ. agric. Exper. Stat. No. 346 p. 463—526, 6 pls., 9 figg.
- 22 Butler, E. A. 57.54 Lygus (42.56)  
 1914. *Lygus rubicundus*, FALL.: an addition to the list of British Hemiptera. Entom. monthly Mag. (2) Vol. 25 p. 283.
- 23 Poppius, B. 57.54 Lygus (5)  
 1914. Zur Kenntnis der indo-australischen *Lygus*-Arten. Ann. Mus. nation. hungar. Vol. 12 p. 337—398. [60 nn. spp.]  
 (54.1, 7—87, 59.5, 9, 91.1, 2, 4, 921, 931, 933, 934, 94.4, 96.1)
- 98524 Schumacher, F. 57.54 Nabidae  
 1914. Diagnosen neuer Nabiden. Entom. Rundsch. Jahrg. 31 p. 78—79. [2 nn. spp. in *Aristonabis*. 1 n. var. in *Nabis*.]  
 (52.9, 66.7, 91.1)

- 985.25 **Montandon, A. L.** **57.54 Naucoridae (6)**  
 1913. Etudes sur le groupe *Pseudambrysus-Macrocoris* (Hemipt.) et description d'une espèce nouvelle. *Bul. Soc. Științe București An. 22* p. 329—334. [*Macrocoris usambaricus* n. sp. — *Neomacrocoris* n. subg.] (66.9—67.3, 6.8, 68.2, 3, 69)
- 26 **Divaz, N.** **57.54 Naucoris : 14.63.1**  
 1914. Die Spermatogenese von *Naucoris cimicoides*. *Zool. Anz. Bd. 45* p. 50—62, 22 figg. [Chromatophiles Körperchen und „amphisome“.]
- 27 **Montandon, A. L.** **57.54 Nepidae (6)**  
 1914. Nouvelles observations sur quelques formes peu connues de la fam. Nepidae, et descriptions d'espèces nouvelles. *Bul. Soc. Științe București An. 23* p. 118—125. [2 nn. spp. in: *Laccotrephes, Ranatra.*] (66.3, 67.5, 6)
- 28 **Whitmarsh, R. D.** **57.54 Nezara : 16.5**  
 1914. The Green Soldier Bug (*Nezara bilaris*). *Journ. econ. Entom. Vol. 7* p. 336—339.
- 29 **Browne, Ethel Nicholson.** **57.54 Notonecta : 18.11**  
 1914. The effects of centrifuging the spermatocyte cells of *Notonecta*, with special reference to the mitochondria. *Journ. exper. Zool. Vol. 17* p. 337—341, 1 pl. [Mitochondria are definite bodies and are the heaviest constituent. Normal division in spite of redistribution of material.]
- 30 **Bergroth, E.** **57.54 Pentatomidae (502)**  
 1915. New Oriental Pentatomidea. *Ann. Mag. nat. Hist. (8) Vol. 15* p. 481—493, 1 fig. [6 nn. spp. in: *Coleotichus, Eocanthecona* (n. g. pro *Canthecona furcillata*), *Uddmania* n. g., *Tetroda, Proctophantasta* 2.] (59.9, 91.1, 4)
- 965.31 **Bergroth, E.** **57.54 Pentatomidae (88)**  
 1914. Pentatomides nouveaux de la Guyane française. *Ann. Soc. entom. France Vol. 83* p. 423—441, 1 pl. [14 nn. spp. in: *Mecistorhinus, Psorus* n. g., *Moncus, Mormidea, Solubea, Euschistus, Dichelops, Mecocephala, Tibraca, Calagasma* n. g., *Boea, Tibilis* 2, *Odmalea* n. g.]
- 32 **Bergroth, E.** **57.54 Pentatomidae (932)**  
 1914. Two undescribed Pentatomidae from New Caledonia. *Ann. Soc. entom. Belgique T. 58* p. 142—145. [2 nn. spp. in: *Utana, Nesocoris* n. g.]
- 33 **Bordas, L.** **57.54 Pyrrhocoris : 14.34**  
 1914. Considérations anatomiques sur l'Appareil digestif du *Pyrrhocoris apterus* L. *Insecta Ann. 4* p. 184—185.
- 34 **Gadeau de Kerville, Henri.** **57.54 Pyrrhocoris : 14.98**  
 1914. Anomalies antennaires de *Pyrrhocoris apterus* L. *Bull. Soc. entom. France 1914* p. 258—260, 9 figg.
- 35 **Acloque, A.** **57.54 Reduviidae : 15**  
 1914. Les réduves. *Cosmos Paris N. S. T. 70* p. 66—68, 6 figg.
- 36 **Brumpt, E.** **57.54 Reduviidae : 15.3**  
 1914. Importance du cannibalisme et de la coprophagie chez les Réduvidés hématophages (*Rhodnius, Triatoma*) pour la conservation des Trypanosomes pathogènes en dehors de l'hôte vertébré. *Bull. Soc. Path. exot. T. 7* p. 702—705.
- 37 **Horyáth, G.** **57.54 Reduviidae (6)**  
 1914. Reduviidae novae africanae. *Ann. Mus. nation. hungar. Vol. 12* p. 109—145. [40 nn. spp. in: *Edocla* 5, *Carcinomma, Ectomocoris* 3 (1 n. var.), *Santosia, Libyomendis, Maraenaspis* 3, *Distirogaster* n. g. 3, *Mimocleptria* n. g. 5, *Glymmatophora* 5, *Phonolipes* 3, *Authene* 3 (1 n. var.), *Margasus* 4, *Hoplomargasus* n. g., *Scoloponotus* n. g., *Polididus*. — 3 nn. var. in: *Ectomocoris, Pirates, Cleptriola*. — *Cyclosandalus* n. subg. — *Philodoxus* n. g. pro *Physorhynchus principalis*. — *Glymmatophora schoutedeni* n. nom. pro *Ectrichodia splendens* SCHOUT. non DISTANT.] (63, 66.3, 4.8—68.2, 4.7, 9, 69)
- 985.38 **Jeannel, R.** **57.54 Reduviidae (6)**  
 1914. Tableau des *Rhaphidosoma* africains. *Bull. Soc. entom. France 1914* p. 155—156. [7 nn. spp.] — Tableaux des Acanthaspidiens d'Af-

- rique du groupe des *Edocla* Stål (note préliminaire). p. 174—177. [5 nn. spp. in: *Edocla*, *Paredocla* n. g. 3, *Trichedocla* (n. g. pro *Edocla pilosula*).] 57.54 *Termitaphis* (94.3)
- 98539 **Mjöberg, Eric.** 57.54 *Termitaphis* (94.3)  
 1914. Preliminary description of a new representative of the family Termitocoridae SILV. Entom. Tidskr. Årg. 35 p. 98—99, 2 figg. [*Termitaphis australiensis* n. sp.] 15.5, 57.54, 96
- 40 **Carini, A., et J. Maciel.** 57.54 *Triatoma* (81)  
 1914. Distribution des Triatomés dans l'Etat de São-Paulo. Bull. Soc. Path. exot. T. 7 p. 292—295, 1 fig.
- 41 **Neiva, Arthur.** 57.54 *Triatoma* (81)  
 1914. Contribuição para o estudo dos redúvidas hematofágos. I. Notas sobre os redúvidas hematofágos da Bahia com a descrição de nova espécie. — Beitrag zum Studium der blutsaugenden Reduviiden. I. Bemerkungen über blutsaugende Reduviiden aus Bahia mit der Beschreibung zweier neuer Arten. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 35—37. [*Triatoma tenuis* n. sp.]
- 42 **Horváth, G.** 57.54 *Ulius* (69)  
 1914. Species quatuor novae Reduviidarum generis *Ulius* Stål. Ann. Mus. nation. hungar. Vol. 12 p. 443—447, 4 figg. [4 nn. spp. in: *Ulius*.]
- ### 59.57.6 Coleoptera.
- (Vide etiam: 90807, 90839, 91477, 91488, 91868—91870, 91872, 91878, 92021, 92771, 92915, 92964, 93198, 94050, 94421, 94528, 94657, 94859, 94871—94873, 94879, 94899, 94906, 94907, 94909, 94910, 94912, 94936, 95247, 95289, 95338, 95339, 95344, 95372, 95391, 95402, 95403, 95415, 95407, 95409, 95413, 95414, 95416, 95420, 95425, 95430, 95434, 95439, 95440, 95450, 95456, 95457, 95459—95461, 95464, 95465, 95471, 97342—97347, 97352—97358, 97360, 97361, 97363, 97373, 97374, 97376, 97378, 97379, 97830, 97831, 97852, 97860—97862, 97867, 97869, 97873, 97877—97889, 97895, 97898, 97900, 97902, 97904, 97906, 97912—97914, 97918, 97924—97932, 97934, 97936—97939, 97941, 97943—97945, 97948, 97950—97952, 97954, 97956, 97957, 97976, 97978, 97981, 97983, 97986—97989, 97995, 97997, 98000, 98001, 98004—98006, 98011—98015.)
- 98543 **Porta, A.** 57.6  
 1902. Sulla Filogenia degli Scarabaeidi e dei Curculionidi. Atti Soc. Natural. Modena (4) Vol. 4 p. 1—6, 1 tav. 57.64, 68
- 44 **du Buysson, H.** 57.6  
 1914. Invitation à des recherches sur les Altisides du Nord de l'Afrique et un peu de logique dans la détermination des variétés ou des espèces. Bull. Soc. entom. Egypte Ann. 6 p. 76—81.
- 45 **Pic, Maurice.** 57.6  
 1914. Coleopterische Notizen und synonymische Bemerkungen. Deutsch. entom. Zeitschr. 1914 p. 318—319. [*Elater gerhardti* n. nom. pro *E. nigroflavus* ab. *concolor* GERH. non *E. erythrogonus* var. *concolor* STIERL.] 57.63, 65, 67—69
- 46 **Reitmayer, Karl Aug.** 57.6 : 07  
 1915. Das Käferterrarium. Eine Anregung. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 293—294.
- 47 **Wüsthoff, W.** 57.6 : 07  
 1915. Der Versand unpräparierter Käfer. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 7.
- 98548 **Reisinger, Ludwig.** 57.6 : 11.044  
 1915. Ueber das „Totstellen“ der Käfer. Entom. Blätt. Jahrg. 11 p. 43—51. [Wird durch Berührungsreize hervorgerufen. Der Scheintod der Käfer ist als tonischer Reflex aufzufassen, der von den Ganglien des Schlundringes ausgeht.] 57.63, 64, 68, 69

- 985 19 Griffini, Achille. 57.6 : 12.98  
 1915. Intorno a tre Coleotteri anomali del Civico Museo di storia naturale di Milano. Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 54 p. 31—35, 1 fig. [*Oryctes nasicornis*, *Prosodes obtusa*.] 57.64, 67
- 50 Kemner, A. 57.6 : 13.4  
 1914. Ein Fall von Prothetelie nebst Bemerkungen über pränymphoide Stadien in der Käferentwicklung. Entom. Tidskr. Årg. 35 p. 87—95, 5 figg. 13.41 57.62, 63
- 51 Moreira, Carlos. 57.6 : 13.4  
 1913. Métamorphoses de quelques Coléoptères du Brésil. Ann. Soc. entom. France Vol. 82 p. 743—751, 4 pls. 13.41 57.65, 63
- 52 Brass, Paul. 57.6 : 13.41  
 1914. Das 10. Abdominalsegment der Käferlarven als Bewegungsorgan. Zool. Jahrb. Abt. Syst. Bd. 37 p. 65—122, 4 Taf., 7 figg. 57.61—63, 65—69
- 53 Eichelbaum, F. 57.6 : 13.41  
 1915. Die Larve und Puppe von *Cis bidentatus* OLIVIER und die Larve von *Psammodes* spec? nebst Bemerkungen zur Anatomie der Larve von *Caryoborus nucleorum* FBR. Entom. Mitt. Bd. 4 p. 131—137, 1 Taf. 13.41 57.66—68
- 54 v. Gorka, Alexander. 57.6 : 14  
 1914. Experimentelle und morphologische Beiträge zur Physiologie der Malpighi'schen Gefässe der Käfer. Zool. Jahrb. Abt. allg. Zool. Physiol. Bd. 34 p. 233—338, 2 Taf. [Bau. Mündung in Mitteldarm. Sphincter. Auch in physiologischer Hinsicht entsprechen die M. G. vielfach den Mitteldarmdrüsen (verdaulendes Enzym).] 11.32, 49, 14.34, 35, 61, 57.63, 67
- 985 55 Geipel, Erich. 57.6 : 14  
 1915. Beiträge zur Anatomie der Leuchttorgane tropischer Käfer. Zeitschr. wiss. Zool. Bd. 112 p. 239—290, 2 Taf., 23 figs. [Histologie, Tracheensystem, Innervation. Intracellulare Verbrennung des von einzelligen Drüsen (Leuchtzellen) produzierten Sekrets unter Zutritt von Sauerstoff.] 14.29, 39, 8, 57.65, 66
- 56 Stellwaag, F. 57.6 : 14.95  
 1914. Sperrtriebe am Käferthorax. Biol. Centralbl. Jahrg. 34 p. 444—450, 9 figg. 57.62
- 57 Stellwaag, Fritz. 57.6 : 14.99  
 1914. Welche Bedeutung haben die Deckflügel der Käfer. Nat. Wochenschr. Bd. 29 p. 97—99. [Dienen als Stabilisierungsfächen.]
- 58 Stellwaag, F. 57.6 : 14.99  
 1914. Die Alula der Käfer. Deutsch. entom. Zeitschr. 1914 p. 419—434, 22 figg. 57.62, 65, 68
- 59 Kübne, Otto. 57.6 : 14.99  
 1915. Der Tracheenverlauf im Flügel der Koleopterennymphe. Ein Beitrag zur Entwicklung und systematischen Beurteilung des Käferflügelgeiers. Zeitschr. wiss. Zool. Bd. 112 p. 692—718, 2 Taf., 8 figs. [Ueber-einstimmung mit dem Schema von COMSTOCK und NEEDHAM. Korrektur desselben.] 57.64, 67, 68
- 60 Roubal, J. 57.6 : 15  
 1913. Nová řada přispěvků k životu brouků. — Neue Reihe von Beiträgen aus dem Käferleben. Časop. české Spol. Entom. — Acta Soc. entom. Bohem. Ročn. 10 p. 142—147. 57.62, 63, 67, 68
- 61 Haars. 57.6 : 15  
 1914. Käferfunde in Nestern von Säugetieren und Vögeln. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 107, 113, 119. 57.62—64, 66
- 985 62 Heikertinger, Franz. 57.6 : 15  
 1914. Die Phytökologie der Tiere als selbständiger Wissenschaftszweig. (Ar-

tikel IV der Serie „Zur Praxis des Käferfanges mit dem Kätscher“.)  
Wien. entom. Zeitg. Jahrg. 33 p. 15—35, 99—112.

- 985 53 Stoner, Dayton. 57.6 : 15  
1915. Notes on Two Beetles Reared from Dead Wistaria Sticks. Entom. News Vol. 26 p. 126—127. [*Chrysobothris azurea* and *Lepturges querci*.] 57.65, 68
- 64 Wradatsch, G. 57.6 : 15.4  
1914. Ueber das Ueberwintern der Käfer. Soc. entom. Jahrg. 29 p. 65—66, 71—72. 57.61—, 69
- 65 Rolet, Antonin. 57.6 : 16.1  
1914. La lutte contre les limaces. La Nature Ann. 42 Sem. 1 p. 178—181, 4 figg. [Ennemis naturels.] 57.62, 63, 66
- 66 Müller, Josef. 57.6 (24)  
1913. Beiträge zur Kenntnis der Höhlenfauna der Ostalpen und der Balkanhalbinsel. I. und II. Teil. Anz. Akad. Wiss. Wien math.-nat. Kl. Jahrg. 50 p. 179—181. [*Aphaenopidius*, *Neoduvatius*, *Typhiotrechus*, *Aphaenopsis*, *Neotrechus*, *Ootrechus* nn. subgg.] 57.62, 63
- 67 Riehn, Helmuth. 57.6 (4)  
1914. Ein für Deutschland neuer Carabide, sowie noch einige neue Fundorte deutscher oder Harzer Käfer. Deutsch. entom. Zeitschr. 1914 p. 405—415. [*Europhilus consimilis* u. A.] (43.14, 42, 43, 45, 52—, 54, 74) 57.62, 63
- 68 Obenberger, Jan. 57.6 (403)  
1913. Nova palaearctica. Časop. české Spol. Entom. — Acta Soc. entom. Bohem. Ročn. 10 p. 125—131, 3 figg. [3 nn. spp. in: *Stonis*, *Anthaxia* 2 (2 nn. varr.)] (43.94, 51.7, 56.7, 57.6, 58) 57.62, 65
- 985 59 Brancsik, Carolus. 57.6 (403)  
1914. Coleoptera nova. Trencsén. Muz.-Egyes. Értesít. — Ber. Mus.-Ver. Com. Trencsén. — Bull. Soc. hongr. Amis Archéol. Com. Trencsén 1914 p. 58—69, 8 figg. [19 nn. spp. in: *Dolopius*, *Lagria*, *Pyrochroa*, *Parahypena* n. g., *Grammoptera*, *Crioceris*, *Syneta*, *Riolus*, *Georyssus* 4, *Heterocerus*, *Dichta*, *Emyon*, *Mecynotarsus* (1 n. var.), *Pachystola*, *Nitocris*, *Epilachna* (4 nn. varr.) — 8 nn. varr. in: *Melanotus*, *Phytodecta*, *Anomalia* 2, *Dyspilophora*, *Eucosoma*, *Discopeltis*, *Rhaphidopsis*. — 2 nn. abb. in: *Rosalia*, *Melusoma*.] (43.91, 46, 57.1, 67.8—68.2) 57.63—, 65, 67—65, 69
- 70 Reitter, Edmund. 57.6 (403)  
1915. Zwei neue paläarktische Käferarten. Entom. Blätt. Jahrg. 11 p. 42—43. [2 nn. spp. in: *Baeocera*, *Danacea*.] (58.4, 61.1) 57.63, 66
- 71 Reitter, Edmund. 57.6 (403)  
1915. Coleopterologische Notizen. Wien. entom. Zeitg. Jahrg. 34 p. 124—126. [Deutungen. *Trichodes inermis akbesianus* n. nom. pro *T. i. imitator* REITTER non *T. klugi imitator* REITTER.] (43.91, 92, 95, 47.9, 51.6, 57.6) 57.62, 66, 67
- 72 de la Fuente, José María. 57.6 (405)  
1912. Datos para la fauna de la provincia de Ciudad Real. Bol. Soc. españ. Hist. nat. T. 12 p. 358—366, 12 figg. [*Ochodaeus montanus* n. sp. — 4 nn. varr. in: *Hister* 2, *Conioleonus*, *Tychius*.] (45.8, 46.4, 5, 65) 57.63, 64, 68
- 73 Fiori, Andrea. 57.6 (405)  
1914. Descrizione di alcune specie di Coleotteri mirmecofili del Gar-gano, Sicilia e Cirenaica. Riv. coleott. ital. Anno 12 p. 105—120, 4 figg. [6 nn. spp. in: *Zyras*, *Trichonyx*, *Batrisodes*, *Chennium*, *Faussus*, *Thorectus*. — 1 n. var. in *Lomechusa*.] (45.6, 8, 61.2) 57.62, 63
- 74 Pic, Maurice. 57.6 (405)  
1914. Coléoptères d'Egypte et du Sinaï. Bull. Soc. entom. Égypte Ann. 6 p. 11—14. (53.1, 62) 57.62, 66, 68
- 985 75 Fergusson, Anderson. 57.6 (41)  
1913/14. Supplement to Dr. SHARP's „Coleoptera of Scotland.“ Scottish

- Natural. 1913 p. 155—160, 178—182, 225—232, 254—259, 261. — 1914 p. 34—40, 87—92, 116—117, 139—142.  
(41.11,12,14,16,21,23,24,25,32,33,36,38,41—45,47—49)  
57.61—.69
- 98576 Joy, Norman H.** 57.6 (41.14)  
1914. Coleoptera from Sutherland flood-rubbish. Entom. monthly Mag. (2) Vol. 25 p. 195—196. 57.61—.64,68
- 77 Watson, A. O. C.** 57.6 (41.25)  
1914. Coleoptera in the Aberdeen district. Entom. monthly Mag. (2) Vol. 25 p. 254—258. 57.61—.69
- 78 Nicholson, G. W.** 57.6 (41.69)  
1915. Some Additional Coleoptera from Cavan. Irish Natural. Vol. 24 p. 5—8. 57.61—.69
- 79 Bullock, Edwin.** 57.6 (41.96)  
1914. Coleoptera from the South-West of Ireland. Irish Natural. Vol. 23 p. 105—112. 57.61—.68
- 80 Tomlin, J. R. le B., and N. H. Joy.** 57.6 (41.96)  
1914. Coleoptera at Cloghane, Co. Kerry. Entom. monthly Mag. (2) Vol. 25 p. 214—217. 57.61—.69
- 81 Tomlin, J. R. le B.** 57.6 (42.44)  
1915. Coleoptera in Herefordshire. (V.) Entom. monthly Mag. (3) Vol. 1 p. 5—7, 33. 57.61—.68
- 82 Fryer, H. Fortescue.** 57.6 (42.5)  
1913/14. Coleoptera in Cambridgeshire and Huntingdonshire. Entom. monthly Mag. (2) Vol. 24 p. 246—250, 266—268; Vol. 25 p. 10—13, 85—88, 109—111. (42.56,59) 57.61—.69
- 83 Edwards, James.** 57.6 (42.61)  
1914. Fauna and Flora of Norfolk. Additions to Part XIII. — Coleoptera (Fifth List). Trans. Norfolk and Norwich Nat. Soc. Vol. 9 p. 804—811. 57.61—.69
- 98534 Hubenthal, Wilhelm.** 57.6 (43)  
1915. Ueber einige in Deutschland eingeschleppte exotische Käfer. Entom. Mitt. Bd. 4 p. 128—130. (43.15,22) 57.65,.68
- 85 Delahon, Paul.** 57.6 (43.15)  
1914. Nachträge zu „SCHÜLSKYS Systematischem Verzeichnis der Käfer Deutschlands“ von 1909 mit besonderer Berücksichtigung der Formen der Mark Brandenburg, sowie einige sonstige Bemerkungen über Käfer aus der Mark. Deutsch. entom. Zeitschr. 1914 p. 620—623. [9 nn. abb. in: *Amara*, *Lathrimaeum*, *Lathrobium*, *Philonthus*, *Quedius*, *Agathidium*, *Micraspis*, *Aphthona*, *Ceutorhynchus*. — 1 n. var. in *Crypidius*.] 57.62,.63,.65,.66,.68,.69
- 86 Lüllwitz, Albert.** 57.6 (43.16)  
1914. Beitrag zur Kenntnis der Käferfauna Pommerns. Deutsch. entom. Zeitschr. 1914 p. 396—405. 57.61—.69
- 87 Micke.** 57.6 (43.16)  
1915. Beiträge zu einem Verzeichnis pommerscher Käfer. Deutsch. entom. Zeitschr. 1915 p. 106—113. 57.61—.69
- 88 Heinemann, R., und G. Ihssen.** 57.6 (43.18)  
1914. Zu dem Artikel: Ein neues Sammelgebiet arktisch-alpiner Käfer. Entom. Blätt. Jahrg. 10 p. 199—200. — Entgegnung, von A. PETRY. p. 200—201.
- 89 Stock, Carl.** 57.6 (43.51)  
1914. Zur Coleopterenfauna der Nordseeinsel Sylt. Entom. Blätt. Jahrg. 10 p. 285—296. 57.61—.69
- 90 Koester, W.** 57.6 (43.55)  
1914. Blomberger Käferfunde 1911/1913. 42. Jahresber. westfäl. Provinz.-Ver. Zool. Sekt. p. 13—16. 57.62,.65,.68
- 98591 Wradatsch, Gustav.** 57.6 (43.6)  
1914. Die Käferausbeute von 1913 und die angewendete Fangtechnik. Entom. Blätt. Jahrg. 10 p. 118—121, 150—154.  
(43.65,.67) 57.61—.69

- 98592 Depoli, Guido. 57.6 (43.6)  
 1915. Neue Käferformen aus dem Liburnischen und Istriander Karst. Wien. entom. Zeitg. Jahrg. 34 p. 109—110, 1 fig. [6 un. abb. in: *Subcoccinella*, *Adalia* 2, *Propylaea*, *Anoncodes*, *Macrolenes*.] (43.68, 94) 57.62, 67—69
- 98 Neuth, F. X. 57.6 (43.65)  
 1913. Die Literatur über die Käfer Steiermarks. Mitt. nat. Ver. Steiermark Bd. 49 p. 206—217.
- 94 Wradatsch, G. 57.6 (43.66)  
 1915. Ein Käferbeutezug auf den Kumberg. Soc. entom. Jahrg. 30 p. 11—18. 57.61—69
- 95 Heikertinger, Franz. 57.6 (43.69)  
 1914. Untersuchungen über das Käferleben der Mediterranflora Österreichs. Ergebnisse einer Frühlingsfahrt nach den süddalmatinischen Inseln. Verh. zool.-bot. Ges. Wien Bd. 64 p. 10—50, 6 figg. [*Psylliodes sophiae* n. nom. pro *P. chrysoccephala* var. *cyanoptera* auct. non JLL.] 15.2—4 57.63, 65, 68
- 96 . . . 57.6 (43.71)  
 1913. Fauna bohemica. Novi brouci pro českou faunu. Časop. české Spol. Entom. — Acta Soc. entom. Bohem. Ročn. 10 p. 159—162. [Für die böhmische Fauna neue Käfer.] 57.62, 63, 65, 66, 68, 69
- 97 Roubal, J. 57.6 (43.71)  
 1915. Neuheiten der Coleopterenfauna Böhmens. Deutsch. entom. Zeitschr. 1915 p. 77—80. 51.62, 63, 66, 68, 69
- 98 Fleischer, A. 57.6 (43.9)  
 1914. Neue Coleopteren-Aberrationen aus Kroatien und Ungarn. Wien. entom. Zeitg. Jahrg. 33 p. 206. [1 n. ab. in *Mordellochroa*. — 1 n. var. in *Cephennium*.] (43.92, 94) 57.63, 67
- 99 Mihók, Otto. 57.6 (43.91)  
 1914. Beiträge zur Blindkäferfauna Ungarns. Entom. Mitt. Bd. 3 p. 143—148. [2 nn. spp. in: *Trechus* (1 n. subsp.), *Drimeotus*.] — Berichtigung, von E. CSIKI. p. 171. 57.62, 63
- 98600 Stiller, Victor. 57.6 (43.91)  
 1914. Herkulesbad. Entom. Blätt. Jahrg. 10 p. 207—212, 299—305. [Coleopteren-Ausbeute.] 57.62, 63, 65—68
- 01 Péneau, J. 57.6 (44.14)  
 1913. Coléoptères de la Loire-Inférieure. Deuxième partie. (Suite). Bull. Soc. Sc. nat. Ouest France Nantes (3) T. 3 p. 25—85, 1 pl. 57.65—67
- 02 Pic, Maurice. 57.6 (44.44)  
 1914. Deux journées entomologiques dans l'Ain. L'Echange Rev. Linn. Ann. 30 p. 19—21, 27—29. [Coléoptères.] 57.62, 65, 66, 68, 69
- 03 Pionneau, Paul. 57.6 (44.57)  
 1913/14. Relevé de Coléoptères et Hémiptères des environs de Clermont et des bords de l'Allier (Auvergne). L'Echange Rev. Linn. Ann. 29 p. 159—160, 188—189. — Ann. 30. p. 53—54. 57.68, 69
- 04 de la Fuente, José María. 57.6 (46)  
 1910. Contribución á la fauna coleopterológica de España. Bol. Soc. españ. Hist. nat. T. 10 p. 181—182. [*Syncalypta jordai* n. sp. (REITTER). 1 n. var. in *Cryptocephala*.] (46.5, 7, 75) 57.63, 68
- 05 de la Fuente, José María. 57.6 (46)  
 1913. Descripción de algunos Coleópteros nuevos de España. Bol. Soc. españ. Hist. nat. T. 13 p. 475—476. [2 nn. abb. in: *Pterostichus*, *Cryptocephalus*. — 1 n. var. in *Zonabris*.] (46.2, 4, 7) 57.62, 67, 68
- 98 06 Redondo, A. 57.6 (46.2)  
 1915. Coleópteros de Salamanca. Broteria S. Fiel Vol. 13 p. 14—48, 5 figg. [2 nn. varr. in *Zonabris*.] 57.61—69

- 98607 Górriz, Ricardo J. 57.6 (46.4)  
 1902. Coleópteros de la cuenca del Ebro. Bol. Soc. Aragon. Cienc. nat. T. 1 p. 21—23, 51—52, 154—155, 180—186.  
 57.61—.69
- 08 de la Fuente, José María. 57.6 (46.4)  
 1910|13. Datos para la fauna de la provincia de Ciudad Real. XXI. Colcópteros. Bol. Soc. españ. Hist. nat. T. 10 p. 442—449. [5 nn. spp. in: *Longitarsus* 2, *Dibolia*, *Sibinia*, *Onthophagus*. — 7 nn. varr. in: *Astenus*, *Exochomus*, *Zonabris* 2, *Coptocephala*, *Cryptocephalus*, *Phytodecta*.] — XXIII. Coleópteros. T. 13 p. 473—475. [1 n. var. in *Zygia*. — 1 n. ab. in *Coptocephala*.] 57.62,63,64,68,69
- 09 Laguna, Miguel Angel. 57.6 (46.5)  
 1902. Coleópteros recogidos durante el mes de Marzo. Bol. Soc. Aragon. Cienc. nat. T. 1 p. 76—78. 57.62,64—.69
- 10 Helliesen, Tor. 57.6 (48.1)  
 1914. Nogle Coleoptera nye for Norges fauna. Stavanger Mus. Aarsh. Aarg. 24 No. 2, 6 pp. (48.2—.4) 57.62—.64,67,68
- 11 Uijttenboogaart, D. L. 57.6 (48.6)  
 1913. Lijst van Coleoptera, verzameld op den Kinnekulle (Zweden) in Juli 1912. Entom. Berichten D. 4 p. 19—23. 57.61—.69
- 12 Jansson, Anton. 57.6 (48.8)  
 1914. Abisko nationalpark i coleopterologiskt hänseende. Entom. Tidskr. Årg. 35 p. 101—105. 57.61—.69
- 13 Uijttenboogaart, D. L. 57.6 (492)  
 1913. Merkwaardige Coleoptera te Rotterdam gevonden. Entom. Berichten D. 4 p. 24—25. 57.52,63,67
- 14 Everts, Ed. J. G. 57.6 (492)  
 1914. Coleoptera, op de excursies bij Harderwijk (H.) Ermelo (E.), en Leuvenum (L.) Juni 1913 verzameld. Entom. Berichten D. 4 p. 48—49. 57.61—.68
- 98615 Everts, Ed. J. G. 57.6 (492)  
 1914. Algemeen Supplement op mijne „Coleoptera Nederlandica“. Tijdschr. Entom. D. 57 p. XL—XLVI. 57.62,63
- 16 Jörger, J. jun. 57.6 (494)  
 1914. Ein Beitrag zur Coleopteren-Fauna des Rigi. Mitt. schweiz. entom. Ges. Bd. 12 p. 190—193. 57.61—.69
- 17 Fleischer, Anton. 57.6 (55)  
 1915. Ein neuer *Tachys* und ein neuer *Ptinus* vom Elburs in Nordpersien. Entom. Mitt. Bd. 4 p. 130—131. [*T. bcdemeyeri* und *P. elbursticola* nn. spp.] 57.65,68
- 18 Normand, H. 57.6 (61.1)  
 1914. Coléoptères nouveaux de la faune tunisienne (7e note). Bull. Soc. entom. France 1914 p. 301—304. [3 nn. spp. in: *Paraleptusa*, *Alaoeyba* 2.] 57.62,68
- 19 Andres, Ad. 57.6 (62)  
 1914. Sur une Liste de Coléoptères capturés en 1867 à 1869 par le Dr. O. SCHNEIDER à Ramleh près d'Alexandrie. Bull. Soc. entom. Egypte Ann. 6 p. 39—48. 57.61—.69
- 20 de Peyerimhoff, P. 57.6 (65)  
 1914. Sur quelques Coléoptères récemment introduits en Algérie. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 212—213. 57.63,.66
- 21 de Peyerimhoff, P. 57.6 (65)  
 1914. Nouveaux Coléoptères du Nord Africain (vingtième note: faune de l'Aurès). Bull. Soc. entom. France 1914 p. 482—485, 3 figg. [4 nn. spp. in: *Paraleptusa*, *Meotica*, *Geostiba*, *Claviger*.] 57.62,63
- 98622 Scott, Hugh. 57.6 (69)  
 1913. The PERCY SLADEN Trust Expedition to the Indian Ocean in 1905, under the Leadership of Mr. J. STANLEY GARDINER. Volume V. No. X. Coleoptera: Hydrophilidae, Histeridae. Trans. Linn. Soc. London Zool.

- Vol. 16 p. 193—235, 1 pl.** [14 nn. spp. in: *Hydraena*, *Paracymus*, *Paromicrus* n. g. 3, *Bourdonnaisia* n. g. 2, *Cercyon*, *Purosternum* n. g., *Paromalus* 2, *Acritus* 3.] (69.4, 6) 57.62, 63
- 98623 **Schaeffer, Charles.** 57.6<sup>r</sup> (7)
1915. New Coleoptera and Miscellaneous Notes. *Journ. N. Y. entom. Soc.* Vol. 23 p. 47—55, 3 figg. [2 nn. spp. in: *Trechus* (2 nn. varr.), *Heterobrenthus* — 3 nn. varr. in: *Canthon* 2, *Strategus*] (71.8, 9, 74.7, 9, 75.5, 9, 76.4, 78.8, 79.1, 2) 57.62, 64, 68
- 24 **Leng, Charles W., and Andrew J. Mutchler.** 57.6 (729)
1914. A Preliminary List of the Coleoptera of the West Indies as Recorded to Jan. 1, 1914. *Bull. Amer. Mus. nat. Hist.* Vol. 33 p. 391—493. (729.1—8) 57.61—69
- 25 **Frost, C. A.** 57.6 (74.1)
1915. June Collecting in Maine. — (Coleoptera). *Canad. Entom.* Vol. 47 p. 141—145. 57.61—68
- 26 **Frost, C. A.** 57.6 (74.4)
1915. List of Coleoptera Collected from Tanglefoot. *Entom. News* Vol. 26 p. 269—270. 57.62, 65—69
- 27 **Weiss, Harry B.** 57.6 (74.9)
1915. Interesting New Jersey Captures. *Canad. Entom.* Vol. 47 p. 22. 57.62, 68
- 28 **Manee, A. H.** 57.6 (75.6)
1915. Three new Species of Coleoptera from North Carolina. *Entom. News* Vol. 26 p. 175—176. [3 nn. spp. in: *Selenophorus*, *Erchomus*, *Coenocara*.] 57.62, 66
- 29 **Blatchley, W. S.** 57.6 (75.9)
1914. Notes on the winter and early spring Coleoptera of Florida, with descriptions of new species. *Canad. Entom.* Vol. 46 p. 61—66, 88—92, 140—144, 247—251. [14 nn. spp. in: *Canthydrus*, *Caelambus*, *Troderma*, *Ora*, *Cyphon*, *Plateros*, *Attalus*, *Euryptera*, *Haltica*, *Longitarsus*, *Talanus*, *Isomira*, *Lixus* 2. — 3 nn. varr. in: *Megilla*, *Neoharmonia*, *Psyllopora*.] 57.61—65, 67, 68
- 98630 **Knaus, W.** 57.6 (78.1)
1914. Additions to the List of Kansas Coleoptera for 1910—'11—'12. *Trans. Kansas Acad. Sc.* Vol. 26 p. 89—93. 57.62, 63, 65, 67, 68
- 31 **Heller, K. M.** 57.6 (91.3)
1914. Coleoptera von Seran (Ceram) und Bali. (Zoologische Ergebnisse der II. Freiburger Molukken-Expedition.) *Entom. Mitt. Bd.* 3 p. 293—315, 1 Taf. [18 nn. spp. in: *Ochodaeus*, *Papuana*, *Macrogyrus*, *Orcopagia*, *Encara*, *Ottistira* (1 n. var.), *Coptorhynchus*, *Heteroglymma* (1 n. subsp.), *Idiopsis* 3, *Cyamobolus*, *Piezonus* 2, *Dyspeithes*, *Diatethes*, *Sphenophorus*, *Cossus*.] 57.61—69
- 32 **Lea, Arthur M.** 57.6 (94)
1914. On Australian and Tasmanian Coleoptera, with Descriptions of New Species. Part II. *Proc. R. Soc. Victoria N. S.* Vol. 26 p. 211—227, 1 pl. [9 nn. spp. in: *Rheidoliphila* n. g., *Chlamydopsis* 3, *Laius* 3, *Neocarphurus*, *Crossotarsus*. — *Ectatomiphila* n. g. pro *Chlamydopsis* part. — *Dasytes blackburni* n. nom. pro *D. helmsi* BLACKB. non SHARP, *D. julesi* pro *D. bourgeoisi* LEA non SCHULSKY.] (94.3—6) 57.62, 63, 66—69
- 98633 **Lea, Arthur M.** 57.6 (94)
1915. On some Australian Malacodermidae and Curculionidae collected by Mr. G. E. BRYANT. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 389—421, 452—481. [59 nn. spp. in: *Telephorus*, *Heteromastix* 2, *Hypattalus*, *Timareta*, *Myllocerus*, *Lycosura*, *Oxyops* 2, *Anomocis* n. g., *Aterpus*, *Rhinaria*, *Meriphus*, *Meripherellus* n. g., *Rhaciodes*, *Encosmia*, *Cassythicola* 2, *Empolis* 2, *Eristus*, *Eristinus* n. g. 3, *Antyllis*, *Omorophius*, *Phaunaeus* 2, *Cydmaea* 2, *Apion*, *Tychius*, *Artematocis* n. g., *Elleschedes* 3, *Haplonyx* 2, *Diethusa* 4, *Melanterius*, *Tyrtaeous* 2, *Neomystocis*, *Hyparinus*, *Micraonychus* 5, *Phloeoglymma*, *Baris* 2, *Stereoborus*, *Notiosomus*, *Cossonus*, *Mesembrinocis* n. g. — 1 n. var. in *Merrimnetes*.] (94.1—4, 6)

- 98634 Rainbow, W. J.** 57.6 (94.4)  
 1915. Two Beetles Apparently New to Australia. *Austral. Zoologist* Vol. 1 p. 46. [*Eburia quadrimaculata* and *Attagenus piceus*.] 57.63, 68
- 35 Heller, K. M.** 57.6 (95)  
 1914. Neue papuanische Käfer. *Deutsch. entom. Zeitschr.* 1914 p. 305—318, 1 Taf., 2 figg. [15 nn. spp. in: *Mirecaustes*, *Eupholus*, *Rhinoscapha* 2, *Ectatoeyba*, *Meroleptus* 2, *Cyatotrox* n. g., *Barystethus*, *Coptocercus*, *Arrhenotus*, *Tmesisternus* 2, *Trox*.] 57.64, 68
- 36 Aurivillius, Chr., Max Bernhauer, H. Gebien, K. M. Heller, Adolf Schmidt, und H. Strehmeyer.** 57.6 (96.1)  
 1914. Botanische und zoologische Ergebnisse einer wissenschaftlichen Forschungsreise nach den Samoainseln, dem Neuguinea-Archipel und den Salomonsinseln von März bis Dezember 1905 von D. KARL RECHINGER. V. Teil. Bearbeitung der Musci, Pteridophytæ und Siphonogamæ des Neuguinea-Archipels, der Pteridophytæ und Siphonogamæ von Ceylon, Hawaii und Hongkong, ferner des II. Teiles der Crustacea und Myriopoda sämtlicher bereister Inseln, der Coleoptera der Samoainseln, endlich Nachträge und Berichtigungen zu den vorhergehenden Teilen. VIII. Beiträge zur Kenntnis der Coleopterenfauna der Samoainseln. *Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 89* p. 688—698. [7 nn. spp. in: *Gyrophaena* (B.), *Prosoplus* (A.), *Sciadella* n. g. (A.), *Odontorhabdus* n. g. (A.), *Acicnemis* (H.), *Idotasia* (H.), *Ataenius* (Sch.).] 57.62, 64, 67, 68
- 37 Brocher, Frank.** 57.62 : 11.21  
 1914. Recherches sur la Respiration des Insectes aquatiques adultes. Les Dyticidés (second article) suivi d'une notice sur les mouvements respiratoires de l'Hydrophile. *Ann. Biol. lacustre* T. 7 p. 5—39, 12 figg.
- 38 Krausse, Anton.** 57.62 (29 : 45.9)  
 1914. Käfer aus den heißen Quellen von Fordongianus auf Sardinien. *Arch. Nat. Jahrg.* 79 A Heft 12 p. 146.
- 98639 Browne, Frank Balfour.** 57.62 (41)  
 1915. The Aquatic Coleoptera of the Outer Hebrides. *Scottish Natural.* 1915 p. 18—20, 60—67, 89—92, 106—111. (41.16, 21, 73)
- 40 Peschet, R.** 57.62 (55)  
 1914. Dytiscidae et Gyrinidae recueillis par la délégation scientifique en Perse (Mission J. DE MORGAN, 1904). *Ann. Soc. entom. France* Vol. 83 p. 225—232. [*Deronectes persicus* n. sp.]
- 41 Reichenberger, A.** 57.62 (6)  
 1915. Zur Kenntnis afrikanischer Myrmekophilen (Paussidae, Clavigeridae usw.) *Entom. Mitt. Bd. 4* p. 120—128, 3 figg. [4 nn. spp. in: *Arthropterus*, *Dorylonilla*, *Pseudoclavigerodes* n. g., *Radumopsis* n. g.] 15.5 (68, 67.1, 5, 9, 68.4, 9) 57.62, 96
- 42 Beaulne, Jos. I.** 57.62 (71)  
 1914/15. Les Coléoptères du Canada. Partie I. Quelques notes bibliographiques, et distribution géographique des différentes espèces. *Natural. canad.* Vol. 40 p. 103—111, 122—123, 152—156, 171—176, 177—180. Vol. 41 p. 28—31, 55—62, 71—78, 87—94, 108—111, 120—127, 139—143, 155—160, 171—175. (71.1—.9)
- 43 Wallis, J. B.** 57.62 (71.2)  
 1915. Some Manitoban Water-beetles. *Canad. Entom.* Vol. 47 p. 169—174.
- 44 Alluaud, Ch.** 57.62 *Actodus* (66)  
 1915. Contributions à l'étude des Carabiques d'Afrique et de Madagascar. IV. *Actodus treichi* n. gen., n. sp. *Bull. Soc. entom. France* 1915 p. 116—118, 1 fig. (65.6, .7)
- 98645 Wasmann, E.** 57.62 *Aenictonia* (6)  
 1915. Revision der Gattung *Aenictonia* WASM. (211. Beitrag zur Kenntnis der Myrmekophilen.) *Entom. Mitt. Bd. 4* p. 26—35, 1 Taf. [6 nn. spp. — *Anommatoi*, *Anommaatochara* nn. subgg.] (67.1, 5, 8, 68.5) 57.62, 96

- 98646 Лучникъ, Б. Lutschnik, V. 57.62 *Amara*  
 1914. О нѣкоторыхъ видахъ рода *Amara* Bon. описанныхъ Мочуль-  
 скимъ. Sur quelques espèces du genre *Amara* Bon. décrites par MOTSHUL-  
 SKIJ. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 445—446.
- 47 Newbery, E. A. 57.62 *Anchomenus*  
 1914. On *Anchomenus atratus* PANZ., and *A. dahli*, BORRE. Entom. monthly  
 Mag. (2) Vol. 25 p. 105—106.
- 48 Csiki, Ernő. 57.62 *Anophthalmus* (43.91)  
 1914. Uj *Anophthalmus*-faj Gömörmegyéböl. Ann. Mus. nation. hungar.  
 Vol. 12 p. 448. [*Anophthalmus szabói* n. sp.]
- 49 v. Wanka, Th. 57.62 *Anthracus* (403)  
 1915. Die Gattung *Anthracus* Motsch. und ihre Arten. Wien. entom.  
 Zeitg. Jahrg. 34 p. 93—102. [1 n. var.] (43.51, 68, 69, 73, 91, 94, 95,  
 44.83, 45.4, 8, 88, 47.9, 495, 499, 56.7, 57.6, 58.4, 62)
- 50 Netolitzky, F. 57.62 *Bembidion* (4)  
 1914. Die Verbreitung des *Bembidion modestum* F. Entom. Blätt. Jahrg.  
 10 Suppl., 4 pp., 1 Karte.  
 (43.12, 14, 15, 18, 21, 22, 31, 33, 35—37, 41, 42, 44, 53, 54, 58, 61, 63—67, 71—  
 75, 91, 92, 95, 96, 44.36, 39, 42, 43, 48, 57, 58, 63, 81, 45.1, 2, 47.6, 7, 492, 497,  
 498)
- 51 Netolitzky, F., und J. Sainte-Claire Deville. 57.62 *Bembidion* (4)  
 1914. Die Verbreitung des *Bembidion tricolor* F. Entom. Blätt. Jahrg.  
 10 Suppl., 4 pp., 1 Karte.  
 (43.14, 36, 37, 43, 44, 46, 61, 64—73, 75, 91, 92, 95, 96, 44.94, 95, 97,  
 45.1, 2, 4, 5, 75, 47.9, 494, 496—498)
- 52 Netolitzky, F., und J. Müller. 57.62 *Bembidium* (405)  
 1914. Die Verbreitung des *Bem. dalmatinum* und seiner westlichen  
 Rassen. Entom. Blätt. Jahrg. 10 p. 154 u. Suppl., 4 pp., 1 Karte.  
 (43.65, 67—69, 75, 91, 92, 95, 96, 44.33, 44, 58, 67, 78, 82, 88, 93,  
 45.1, 5—71, 73, 79, 8, 99, 46.2, 7, 47.7, 9, 494—498, 53.1—43.8,  
 61.1, 65)
- 98653 Netolitzky, F. 57.62 *Bembidion* (52.1)  
 1914. Ein neues *Bembidion* aus Japan. Entom. Mitt. Bd. 3 p. 170. [*B.*  
*semilunium* n. sp.]
- 54 Netolitzky, F. 57.62 *Bembidion* (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute. *Bembidion (Bracteon) fusiforme* nov.  
 spec. Entom. Mitt. Bd. 3 p. 168—169.
- 55 Cameron, M. 57.62 *Bledius*  
 1914. *Bledius bernhaueri*, CAM.; change of name. Entom. monthly Mag.  
 (2) Vol. 25 p. 203. [*B. renominatus* n. nom. pro *B. bernhaueri* CAM. non  
 POPPIUS.]
- 56 Everts, Ed. J. G. 57.62 *Bledius* (492)  
 1913. Iets over drie, in Nederland voorkomende, *Bledius*-soorten. Entom. Berichten D. 4 p. 25—27.
- 57 Hass, Willy. 57.62 *Brachycerus* : 14.99  
 1914. Ueber das Zustandekommen der Flügeldeckenkulptur einiger  
 Brachyceriden. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 354—364,  
 4 figg.
- 58 Bolívar y Pieltain, Cándido. 57.62 *Broscus* (46.4)  
 1912. Nueva especie española del género *Broscus* (Carábidos). Bol.  
 Soc. españ. Hist. nat. T. 12 p. 374—375. [*B. uhagoni* n. sp.]
- 59 de Peyerimhoff, P. 57.62 *Bythinus* : 14  
 1915. Les variations de l'œil et de l'antenne chez *Bythinus diversicornis*  
 RAFFER. Bull. Soc. entom. France 1915 p. 149—151, 4 figg. [2 nn. subspp.]  
 14.84, 9) (65)
- 60 Reitter, Edm. 57.62 *Bythinus* (4)  
 1915. Zwei neue *Bythinus*-Arten. Wien. entom. Zeitg. Jahrg. 34 p. 111  
 112, 2 figg. [*B. blatnyorum* und *wankai*.] (43.94, 45.2)
- 98661 Aclouque, A. 57.62 *Calosoma* : 16.1  
 1913. Les calosomes, destructeurs de chenilles. Cosmos Paris N. S. T.  
 69 p. 262—264, 2 figg.

- 98662 Jänichen, Theodor. 57.62 *Calosoma* (43.15)  
 1914. Eine neue Koloritaberration von *Calosoma sycophanta* L. aus der Mark Brandenburg. *Deutsch. entom. Zeitschr.* 1914 p. 298. [C. s. *solf-infustum* n. ab.]
- 63 Bedel, L. 57.62 Carabidae  
 1914. Sur les deux Féronies du Nord de l'Espagne décrites par Léon DUFOUR en 1820. *Bull. Soc. entom. France* 1914 p. 326—327.
- 64 Jeannel, R. 57.62 Carabidae  
 1914. Sur la systématique des Sphodrides. (Note préliminaire). *Bull. Soc. entom. France* 1914 p. 235—240. [*Paralaemostenus*, *Eucryptotrichus*, *Odontosphodrus*, *Ceuthosphodrus* nn. subggs.]
- 65 de Peyerimhoff, P. 57.62 Carabidae : 11.5  
 1915. Variations des contours et de la chétotaxie chez *Trichus* (*Treichopsis*) *lapiei* PEYERH. — Démonstration de sa parenté phylogénétique avec *Aphaenops iblis* PEYERH. *Bull. Soc. entom. France* 1915 p. 128—133, 1 fig.
- 66 Kemner, A. 57.62 Carabidae : 13.41  
 1913. Beiträge zur Kenntnis einiger schwedischen Coleopterinenlarven. I. Das Analsegment und die Rekitalschläuche einiger Carabidenlarven. *Arkiv Zool. Stockholm* Bd. 8 No. 13a, 13 pp., 8 figg. — III. Systematische Beiträge. *Dichirotrichus placidus* GYL., *Platynus dorsalis* PONTOPPI. und *ruficornis* GOEZE. No. 13b, 32 pp., 2 Taf., 4 figg.
- 67 Netolitzky, F. 57.62 Carabidae (403)  
 1914. Die Bembidiini in WINKLERS Catalogus. Zweite Mitteilung. *Entom. Blätt. Jahrg.* 10 p. 164—176. [*Bembidion steini* n. sp. (1 n. suosp. 1 n. var.). — *Paraprincipium*, *Chrysobracteon*, *Notaphocampa*, *Omotaphus*, *Porotachys* nn. subggs. *Bembidium cirtense* n. nom. pro *B. pulchellum* LUC. non STEPH. non PANZ] (45.5, 71.8, 462, 57.6, 65)
- 98668 Reitter, Edm. 57.62 Carabidae (405)  
 1914. Drei neue Carabiciden. *Wien. entom. Zeitg. Jahrg.* 33 p. 264—266. [3 nn. spp. in: *Lebia*, *Graniger*, *Reicheia*.] (45.9, 56.8, 61.1)
- 69 Csiki, E. 57.62 Carabidae (499)  
 1914. Fauna Coleopterorum insulæ Cretæ. I. Caraboidea. *Ann. Mus. nation. hungar. Vol. 12* p. 399—413.
- 70 Fleischer, A. 57.62 Carabidae (5)  
 1914. Zwei neue Coleopteren aus Transbaikalien und Mesopotamien. *Wien. entom. Zeitg. Jahrg.* 33 p. 267—268. [2 nn. spp. in: *Dromius*, *Anthracus*.] (56.7, 57.1)
- 71 Born, Paul. 57.62 Carabidae (57.1)  
 1914. Neue *Carabus* Formen aus dem Ussuri-Gebiet. *Soc. entom. Jahrg.* 29 p. 79. [*Carabus sichotensis* n. sp. (1 n. subsp.). 1 n. subsp. in *Coptolabrus*.]
- 72 Alluaud, Ch. 57.62 Carabidae (6)  
 1915. Contributions à l'étude des Carabiques d'Afrique et de Madagascar. III. Sur quelques Masoréides de l'Afrique tropicale. *Bull. Soc. entom. France* 1915 p. 51—54, 2 figg. [*Caphora africana* n. sp.] (66.3, 67.2, 6, 8, 68.4)
- 73 Alluaud, Ch. 57.62 Carabidae (67)  
 1914. Contributions à l'étude des Carabiques d'Afrique et de Madagascar. I. Descriptions de deux espèces nouvelles. *Bull. Soc. entom. France* 1914 p. 472—475, 1 fig [2 nn. spp. in: *Smeringocera*, *Colpodes*.] (67.7, 8)
- 74 Kuntzen, H. 57.62 Carabidae (9)  
 1914. Die tiergeographischen Verhältnisse in der Pterostichinen-Subtribus Trigonotomini. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 41—78. (51.1, 2, 5, 9, 52 9, 54 1, 6, 57.1, 59.1, 4, 7—9, 91.1—922, 936, 937, 94.3, 95)
- 98675 Edwards, James. 57.62 Carabus  
 1915. A note on *Carabus clathratus* L. *Entom. monthly Mag.* (3) Vol. 1 p. 31—32.

- 98676 Dumont, C. 57.62 *Carabus* : 12.98  
 1915. Cas d'anomalie chez un *Carabus violaceus* var. *purpurascens* F. Bull. Soc. entom. France 1915 p. 119, 1 fig. [Pattes.]
- 77 Hass, Willy. 57.62 *Carabus* : 12.99  
 1914. Die Asymmetrie der Flügelrudimente bei *Carabus auratus* L. Zool. Anz. Bd. 44 p. 292—297, 15 figg.
- 78 Bordas, L. 57.62 *Carabus* : 14.34  
 1914. Remarques sur l'intestin moyen des Carabides. (*Carabus auratus* L. et *Carabus nemoralis* ILLIG.) Insecta Ann. 4 p. 237—238, 1 fig.
- 79 Bernau, Gustav. 57.62 *Carabus* (403)  
 1914/15. *Carabus cancellatus* ILLIGER. Entom. Blätter. Jahrg. 10 p. 267—285. — Jahrg. 11 p. 14—40. [4 nn. varr. — 1 n. hybr.] (43.11., 16., 17., 21., 22., 34—37., 41., 42., 44., 47., 51., 53., 58., 61., 63—72., 74., 75., 91—95., 44., 48., 45., 5., 9., 48.1., 5., 47.1., 3., 4., 7., 8., 48.6., 9., 494., 496—498., 57.1.)
- 80 Born, Paul. 57.62 *Carabus* (43.6)  
 1915. *Carabus glabratus carinthianus* nov. subspec. Soc. entom. Jahrg. 30 p. 8. (43.65., 66.)
- 81 Born, Paul. 57.62 *Carabus* (43.61)  
 1915. *Carabus cancellatus maderi* nov. subsp. Soc. entom. Jahrg. 30 p. 19.
- 82 Born, Paul. 57.62 *Carabus* (44)  
 1915. *Carabus auratus* in Frankreich. Soc. entom. Jahrg. 30 p. 30—31. (44.22., 25., 48., 57., 58., 62., 63., 71., 77—79., 81., 84—88., 99.)
- 83 Kolbe, H. 57.62 *Carabus* (51.2)  
 1914. Ein neuer *Carabus* aus der Untergattung *Coptolabrus*. Deutsch. entom. Zeitschr. 1914 p. 637—640. [*Carabus melianus* n. sp.]
- 84 Uijttenboogaart, D. L. 57.62 *Cicindela* (492)  
 1913. Merkwaardige kleuraberratie van *Cicindela silvatica* L. Entom. Berichten D. 4 p. 24.
- 98635 Moulton, J. C. 57.62 *Cicindela* (91.1)  
 1915. A New Cicindelid from Borneo. Entom. monthly Mag. (3) Vol. 1 p. 129—130, 1 fig. [*Cicindela beryllae* n. sp.]
- 86 Sloane, Thomas G. 57.62 *Cicindela* (94.1)  
 1913. Descriptions of two new Species of *Cicindela* from Western Australia. Proc. Linn. Soc. N. S. Wales Vol. 38 p. 401—403. [*C. browni* and *lineifera*.]
- 87 Horn, Walther. 57.62 Cicindelidae  
 1914. Zwei neue Cicindelinae. Entom. Mitt. Bd. 3 p. 315—317. [2 nn. spp. in: *Prothyma*, *Cicindela*.] (57.9, 91.4)
- 88 Acloque, A. 57.62 Cicindelidae : 16.1  
 1913. Les cicindèles, coléoptères utiles. Cosmos Paris N. S. T. 68 p. 457—459, 5 figg.
- 89 Horn, Walther. 57.62 Cicindelidae (5)  
 1914. 50 neue Cicindelinae. Arch. Nat. Jahrg. 79 A Heft 11 p. 1—33. [25 nn. spp. in: *Collyris* 3 (2 nn. subssp.), *Oxychila* 2 (1 n. subsp.), *Dromica* 5 (2 nn. subssp.), *Prothyma* 3 (1 n. subsp.), *Cicindela* 12 (15 nn. subssp.). — 4 nn. subssp. in: *Ctenostoma* 3, *Megacephala*.] (51.3, 52.9, 54.1., 5.8, 63, 67.3., 5., 8., 9., 68.9, 69, 72.1, 728, 81, 85, 58, 91.1., 2, 925, 94.2, 95.)
- 90 Horn, Walther. 57.62 Cicindelidae (59)  
 1914. Matériaux pour servir à l'étude de la faune entomologique de l'Indo-Chine. Cicindelinae No. II. Ann. Soc. entom. Belgique T. 58 p. 137—140. [2 nn. spp. in *Collyris* (CASTELNAU i. l.)] (59.6—9.)
- 91 de Peyerimhoff, P. 57.62 Claviger : 13.41  
 1914. Sur une prétendue larve de *Claviger longicornis* MÜLL. Bull. Soc. entom. France 1914 p. 383—384.
- 98632 Hauser, G. 57.62 *Coptolabrus* (51)  
 1914. Symbolae ad cognitionem generis *Coptolabrus*. Stettin. entom. Zeitg. Jahrg. 75 p. 131—137. [3 nn. subssp. — 10 nn. abb.] (51.2, 3.)

- 98603 Hauser, F., et G. Hauser. 57.62 *Coptolabrus* (51)  
 1914. *Coptolabrus augustus* subsp. *antaeus* (subsp. nova). Stettin. entom.  
 Zeitg. Jahrg. 75 p. 157—158. (51.2,3)
- 94 Douckier de Donceel, H. 57.62 *Coptolabrus* (51.2)  
 1915. Diagnose d'une nouvelle espèce de *Coptolabrus*. Bull. Soc. entom. France 1915 p. 118—119. [*C. marginithorax* n. sp.]
- 95 Hubenthal, Wilh. 57.62 *Coryphium*  
 1914. *Coryphium angusticolle* Stph. Entom. Blätt. Jahrg. 10 p. 155. [*C. letzneri* Synonym zu *C. a.*]
- 96 Dupuis, Paul. 57.62 *Crepidogaster* (54.87)  
 1914. Étude des Carabiques récoltés à Ceylan par le Dr. HORN. Ann. Soc. entom. Belgique T. 58 p. 132—136. [*Crepidogaster horni* n. sp.]
- 97 Razzauti, A. 57.62 *Cylindropsis* (45.5)  
 1914. Contributo allo studio dell'Edafon. Atti Soc. toscana Sc. nat. Pisa Proc.-Verh. Vol. 23 p. 3—10, 7 figg. [*Cylindropsis doderoi* n. sp.]
- 98 Alluaud, Ch. 57.62 *Disphaericus* (67.6)  
 1914. Diagnose d'un *Disphaericus* nouveau d'Afrique orientale. Bull. Soc. entom. France 1914 p. 231—232. [*D. kolbei* n. sp.]
- 99 Böving, Adam Giede. 57.62 *Dytiscidae* : 14.67  
 1913. Studies relating to the anatomy, the biological adaptations and the mechanism of ovipositor in the various genera of Dytiscidae. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 5 No. 2, 28 pp., 6 pls.
- 98700 Wesenberg-Lund, C. 57.62 *Dytiscidae* : 15  
 1913. Biologische Studien über Dytisciden. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 5 No. 1, 129 pp., 9 Taf., 5 figg.
- 01 Brocher, Frank. 57.62 *Dytiscus* : 11  
 1914. Observations biologiques sur les Dyticidés. Les élytres des Dyticidés sont-elles hydrofuges ou mouillables? Utilité des cannelures; influence de la sécrétion tégumentaire opalescente blanchâtre. Ann. Biol. lacustre T. 6 p. 303—314, 4 figg. [Sécrétion prothoracique rend mouillables les téguments naturellement hydrofuges.] 11.044,4
- 02 Blunck, Hans. 57.62 *Dytiscus* : 13  
 1914. Die Entwicklung des *Dytiscus marginalis* L. vom Ei bis zur Imago. 1. Teil. Das Embryonalleben. Zeitschr. wiss. Zool. Bd. 111 p. 76—151, 31 figg. [Reifes Eierstockei. Veränderungen an Eihüllen und Eiwachstum während Entwicklung. Dauer der Embryonalentwicklung. Formbildung des Embryo und der Larve. Ausschlüpfung. Feinde.] 13.1,39,41
- 03 Lehr, Richard. 57.62 *Dytiscus* : 14.88  
 1914. Die Sinnesorgane der beiden Flügelpaare von *Dytiscus marginalis*. Zeitschr. wiss. Zool. Bd. 110 p. 87—150, 45 figg. — Die Sinnesorgane im Innern des Pedicellus von *Dytiscus marginalis* mit besonderer Berücksichtigung des JOHNSTONSCHEMEN Organes. p. 428—444, 9 figg. [Hohler Cylinder oder abgestützter hohler Kegel um den centralen Raum des Glides mit den beiden Nervenästen, der Trachea und Sehne (?). Feinerer Bau. Wohl statische Organe.]
- 04 Browne, Frank Balfour. 57.62 *Dytiscus* : 15  
 1913/14. The Life-History of a Water-Beetle. Proc. R. Inst. Gr. Britain Vol. 20 p. 754—764. — Nature London Vol. 92 p. 20—24. [*Dytiscus lapponicus*]
- 05 Cheavin, W. Harold S. 57.62 *Dytiscus* : 15  
 1914. The Water-beetle (*Dytiscus marginalis*). Knowledge Vol. 37 p. 222—225, 270, 14 figg.
- 06 Alluaud, Ch. 57.62 *Eudema* (67.2)  
 1915. Contributions à l'étude des Carabiques d'Afrique et de Madagascar. Les grands Panagéides du bassin du Chari. Bull. Soc. entom. France 1915 p. 152—156, 4 figg. [4 nn. spp. — 1 n. subsp. in *Eudema*.]
- 98707 von Wanka, Theodor. 57.62 *Euplectus*  
 1914. Zur Erwiderung des Professors ROUBAL auf den Artikel REITERS:

- , Ueber *Euplectus pharax* REITR. und *caucasicus* REUB. " Entom. Blätt. Jahrg. 10 p. 148—150.
- 98708 Joy, Norman H. 57.62 *Gabrius* (42.67)  
 1914. *Gabrius primigenius*, Joy, a new British beetle. Entom. monthly Mag. (2) Vol. 25 p. 258—259.
- 09 Raffray, A. 57.62 *Gasterotropis* (68.7)  
 1914. Description of a New Genus and Species of Termitobious Pselaphidae. Ann. South Afric. Mus. Vol. 10 p. 463—465, 1 fig. [Gasterotropis n. g. *poveri* n. sp.] living with *Termites trinervius*.] 57.32, 62
- 10 Alluaud, Ch. 57.62 *Graphopterus* (6)  
 1915. Contributions à l'étude des Carabiques d'Afrique et de Madagascar. II. Les Graphoptères de l'Afrique Centrale. Bull. Soc. entom. France 1914 p. 486—490, 1 fig. [2 nn. spp.] (66.9, 67.2)
- 11 Sharp, D. 57.62 *Gyrinus* (42).  
 1914. The British species of *Gyrinus*. Entom. monthly Mag. (2) Vol. 25 p. 128—138, 2 pls., 1 fig. [1 n. var. — *G. edwardsi* n. nom. pro *G. opacus* SUFFRAN, SHARP, EDWARDS non SAHLBERG.]
- 12 Balfour-Browne, Frank. 57.62 *Haliplus* (42)  
 1915. On the British Species of *Haliplus*, LATREILLE related to *Haliplus ruficollis*, DE GEER, with some Remarks upon *H. fulvicollis*, ERICHSON, and *H. furcatus*, SEIDLITZ. Ann. Mag. nat. Hist. (8) Vol. 15 p. 97—124, 2 pls., 2 figg. — The British Species of *Haliplus* related to *H. ruficollis* DE GEER. Entom. monthly Mag. (3) Vol. 1 p. 42. — The British species of *Haliplus*, by D. SHARP. p. 122—123. — by FRANK BALFOUR BROWNE. p. 123.  
 (41.21, 36, 39—45, 48—61, 65, 66, 69, 73, 81, 84, 88—91,  
 42.1, 21—28, 33, 35, 41, 44, 45, 48, 56—64, 71, 74, 81, 83)
- 13 Sharp, D. 57.62 *Helophorus* (41).  
 1914. A new species of *Helophorus*. Entom. monthly Mag. (2) Vol. 25 p. 103—104. [*H. ytenensis*.] (41.48, 63)
- 98714 Pouillaude, I. 57.62 *Hexagonia* (502)  
 1914. Description de nouvelles *Hexagonia*. Insecta Ann. 4 p. 164—169, 9 figg. [4 nn. spp.] (59.19, 921)
- 15 Alluaud, Ch. 57.62 *Hiletus* (6).  
 1914. Observations sur le genre *Hiletus* SCHIÖDTE et descriptions de deux espèces nouvelles. Bull. Soc. entom. France 1914 p. 439—441. [*H. boecandei* et *suberbici* nn. spp.] (66.3, 67.2, 8, 69)
- 16 Keys, J. H. 57.62 *Homalota*  
 1914. Some observations on the specific characters of *Homalota* (*Bessonia*) *occulta*, and *H. fungivora*, &c. Entom. monthly Mag. (2) Vol. 25 p. 106—107, 11 figg. [Characters for purposes of identification.]
- 17 d'Orchymont, A. 57.62 *Hydrophilidae* (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute: Hydrophilidae II. Entom. Mitt. Bd. 3 p. 322—328, 3 figg. [2 nn. spp. in: *Cercyon*, *Oosternum*.]
- 18 Matheson, Robert. 57.62 *Hydrophilus*: 15  
 1914. Notes on *Hydrophilus triangularis* SAY. Canad. Entom. Vol. 46 p. 337—343, 1 pl., 3 figg.
- 19 Walker, James J. 57.62 *Hygropora* (42.33)  
 1914. *Hygropora cunctans*, Er.: a genus and species of Staphylinidae new to the British list. Entom. monthly Mag. (2) Vol. 25 p. 194.
- 20 Mainardi, Athos. 57.62 *Leistus* (45.4)  
 1914. Un nuovo Carabide dei confini settentrionali d'Italia. Riv. coleot. ital. Anno 12 p. 200—202. [*Leistus punctatissimus* BREIT.]
- 21 Fleischer, A. 57.62 *Leptolinus* (47.9)  
 1914. *Leptolinus caucasicus* n. sp. Wien. entom. Zeitg. Jahrg. 33 p. 144.
- 22 Pouillaude, I. 57.62 *Lesticus* (54.1)  
 1914. *Lesticus cupricollis* nouvelle espèce de Carabide. Insecta Ann. 4 p. 215—217, 2 figg.
- 98723 Sharp, D. 57.62 *Meotica* (42)  
 1915. A New Species of *Mectica*. Entom. monthly Mag. (3) Vol. 1 p. 205. [*M. exillima* n. sp.]

- 98724 Pouillaude, I. 57.62 Monhotia (59)  
 1914. Note sur le genre *Monhotia*. Insecta Ann. 4 p. 327—330, 1 fig.  
 [M. *planipennis* n. sp.] (59.1, 3, 4)
- 25 Davey, H. W. 57.62 Notonomus : 15.6  
 1914. Maternal Instinct of *Notonomus chalybeus*. Victorian Natural. Vol. 31 p. 45—46.
- 26 Sloane, Thomas G. 57.62 Notonomus (94)  
 1913. Revisional Notes on Australian Carabidae. Part IV. The Genus *Notonomus*. Proc. Linn. Soc. N. S. Wales Vol. 38 p. 404—449. [i5 nn. spp. 3 nn. varr.] (94.3—5)
- 27 Helliesen, Tor. 57.62 Oxyopoda (48.3)  
 1914. *Oxyopoda opaca* GRAY. und *Oxyopoda borialis* m. n. sp. Stavanger Mus. Aarsh. Aarg. 24 No. 3, 5 pp., 5 figg.
- 28 Лучникъ, В. Lutschnik, V. 57.62 Panagaeus  
 1914. Русские виды рода *Panagaeus* LATR. (1802). Les espèces russes du genre *Panagaeus* LATR. (1802). Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 447—448.
- 29 Everts, Ed. J. G. 57.62 Panagaeus (492)  
 1913. Een nieuwe kleur-verscheidenheid van *Panagaeus crux-major* L. Entom. Berichten D. 4 p. 28. [n. ab. *centromaculatus*.]
- 30 Mainardi, Athos. 57.62 Percus (45)  
 1914. *Percus andreini*. Un nuovo Carabide dell'Appennino centro-settentrionale. Riv. coleott. ital. Anno 12 p. 149—165, 1 tav., 9 figg. [n. sp.] (45.5, 6)
- 31 Hubenthal, Wilhelm. 57.62 Pheropsophus (6)  
 1914. Vier neue Arten der Carabiden-Gattung *Pheropsophus* SOLIER, nebst Bemerkungen zu bekannten Arten. Deutsch. entom. Zeitschr. 1914 p. 437—448. [4 nn. spp. 3 nn. varr. — *Parapheropsophus* n. subg.] (66.7, 67.1, 9, 72.7, 728, 729.3, 81, 82, 84—86.6, 87—89.6, 936, 94.1—5, 95)
- 98732 Newberry, E. A. 57.62 Philhydrus (42.23)  
 1914. *Philhydrus halophilus*, BEDEL: supplementary and corrective note. Entom. monthly Mag. (2) Vol. 25 p. 139.
- 33 Everts, Ed. J. G. 57.62 Philonthus (45.73)  
 1913. Lets over *Philonthus thermarum* AUBÉ. Entom. Berichten D. 4 p. 27—28.
- 34 Лучникъ, В. Lutschnik, V. 57.62 Platysma  
 1914. Замѣчанія о нѣкоторыхъ видахъ рода *Platysma* (Bon.) Tschitsch. палеарктической фауны. Remarques sur quelques espèces du genre *Platysma* (Bon.) Tschitsch. de la faune paléarctique. Русск. энтом. Обозр. Rev. russe Entom. T. 13 p. 438—444.
- 35 Лучникъ, В. Lutschnik, V. 57.62 Platysma (57.6)  
 1914. Обзоръ русскихъ видовъ порода *Poecilus* (Bon.), сближаемыхъ съ *Platysma cupreum* L. Révision des espèces russes du sousgenre *Poecilus* (Bon.) voisines de *Platysma cupreum* L. Русск. энтом. Общ. — Rev. russe Entom. T. 13 p. 431—437. [1 n. ab.]
- 36 Bordas, L. 57.62 Procrustes : 14.33  
 1914. Le gésier des Procrustes. (*Procrustes coriaceus* L.). Insecta Ann. 4 p. 213—214.
- 37 Bordas, L. 57.62 Procrustes : 14.35  
 1914. L'intestin terminal et les glandes rectales de quelques Carabides. C. R. Acad. Sc. Paris T. 158 p. 1930—1931.
- 38 Heller, K. M. 57.62 Protopaussus (91.4)  
 1914. Eine dritte *Protopaussus*-Art. Wien. entom. Zeitg. Jahrg. 33 p. 203—205, 1 fig. [*P. bakeri* n. sp.]
- 98739 Raffray, A. 57.62 Pselaphidae (45)  
 1914/15. Notes sur les Psélaphides d'Italie centrale. Ann. Soc. entom. France Vol. 83 p. 365—397, 2 pls. [4 nn. spp. in: *Bibloporus*, *Amaurops* (1 n. var.), *Bryaxis* (1 n. var.), *Trichobythus*. — 1 n. subsp. in *Apobythus*. — 1 n. var. in *Bibloplectus*. — Encore quelques espèces d'autres locali-

- tés européennes.] — Notes complémentaires sur les Psélaphides de l'Italie centrale. Bull. Soc. entom. France 1915 p. 89—91. [*Chennium petri* n. sp.] (43.69, 44.52, 45.6, 72) 57.62 Pselaphidae (502)
- 98740 Bryant, G. E. 57.62 Pselaphidae (91.4)
1915. New Species of Pselaphidae subfam. Clavigerinae. Entom. monthly Mag. (3) Vol. 1 p. 211—215. [4 nn. spp. in: *Disarthricerus*, *Fus-tiger*, *Articerodes*, *Articeropsis*.] (54.87, 81, 91.1)
- 41 Raffray, A. 57.62 Pselaphidae (91.4)
1914. Catalogue des Psélaphides (Coléoptères) des îles Philippines. Philippine Jour. Sc. D Vol. 9 p. 451—155. [4 nn. spp. in: *Batraxis* 2, *Centrophthalmus*, *Raphitreus*.]
- 42 Méquignon, A. 57.62 Pterostichus (4)
1914. Révision des formes affines du *Pterostichus cristatus* Duf. Ann. Soc. entom. France Vol. 83 p. 75—80. [n. var. *pseudocantalicus*.] (44.43, 48, 57, 63, 63, 79, 81, 84—89, 93, 94, 98, 99, 45.1)
- 43 Leng, Charles W. 57.62 Scaphinotus (73)
1914. Notes on the Species of *Scaphinotus* DEJEAN, Inhabiting Northeastern America with Description of a New Species. Journ. N. Y. entom. Soc. Vol. 22 p. 139—144, 1 fig. [*S. shoemakeri* n. sp.] (74.4, 75.2, 8, 9, 76.8—77.2, 8)
- 44 v. Wanka, Theodor. 57.62 Scimbalium (403)
1914. Bestimmungstabelle der paläarktischen Arten der Gattung *Scimba-lium* ERICHS. Wien. entom. Zeitg. 33 p. 140—142. [*S. zürcheri* n. sp.] (43.6, 92, 45.8, 46, 47.9, 492, 495, 496, 56.4, 43, 6—9, 57.6, 9, 61.1, 62, 64, 65)
- 45 Blattny, W., und C. Blattny. 57.62 Scotoplectus
1914. Ein neuer *Scotoplectus* aus Kroatien. Verh. zool.-bot. Ges. Wien Bd. 64 p. (93)—(94), 4 figg. [*S. winkleri* n. sp. — *Moczarskia* n. subg.]
- 98746 de Peyerimhoff, P. 57.62 Spelaeonebria (63)
1914. Nouveaux Coléoptères du Nord-Africain (dix-neuvième note: faune cavernicole du Djurdjura). Bull. Soc. entom. France 1914 p. 460—463, 2 figg. [*Spelaeonebria nudicollis initialis* n. subsp.]
- 47 Acloque, A. 57.62 Staphylinidae : 16.1
1913. Une tribu d'insectes utiles. Les staphylin. Cosmos Paris N. S. T. 68 p. 258—260, 4 figg.
- 48 Lokay, Em. 57.62 Staphylinidae (4)
1913. Nové Staphylinidy palearktické. Časop. české Spol. Entom. Acta Soc. entom. Bohem. Ročn. 10 p. 136—138. — Neue palearktische Staphyliniden. p. 138—140. [2 nn. spp. in: *Conosoma*, *Quedius* (1 n. var.).] (43.74, 499)
- 49 Roubal, J. 57.62 Staphylinidae (403)
1914. Zwei neue Staphyliniden aus dem paläarktischen Gebiete. Entom. Mitt. Bd. 3 p. 164—166. [*Quedius klaimai* n. sp. — 1 n. ab. in *Anthobium*.] (47.9, 57.1)
- 50 Bernhauer, Max. 57.62 Staphylinidae (403)
1915. Neue Staphyliniden des paläarktischen Faunengebietes. Wien. entom. Zeitg. Jahrg. 34 p. 69—81. [22 nn. spp. in: *Anthobium*, *Geodromicus*, *Stenus* 3, *Philonthus*, *Staphylinus* 4, *Quedius*, *Tachinus* 2, *Dicstota*, *Callicerus*, *Hoplandria*, *Atheta* 5, *Aleochhra*. — 1 n. var. in *Phloeochirsis*. — *Sphaerotaxus* n. subg.] (43.96, 44.77, 47.7, 9, 499, 51.1, 8, 57.1, 4, 58.4)
- 51 Linke, Max. 57.62 Staphylinidae (43.21)
1913. Erster Beitrag zur Kenntnis der Staphyliniden des Königreichs Sachsen. Entom. Blätt. Jahrg. 9 p. 19—23, 76—81, 166—170.
- 98752 Bernhauer, Max. 57.62 Staphylinidae (5)
1914. Neue Staphylinen der indo-malaiischen Fauna. Verh. zool.-bot. Ges. Wien Bd. 64 p. 76—109. [48 nn. spp. in: *Eleusis* 2, *Priocirus* 4, *Lispinus* 6, *Holotus* 2, *Tetrapleurus* n. g., *Osorius* 7, *Thoracoprius* n. g., *Atopocnemius* n. g., *Ho'othrochus*, *Stenus* 5, *Pinophilus*, *Palaminus*, *Paeaderus* 2, *Medon*, *Staphylinus* 4, *Hesperus*, *Coproporus*, *Coenonica* 2, *Hoplandria*, *Zyras*

4. — *Paederus himalayicus* n. nom. pro *P. indicus* BRH. non MOTSCHULSKY.]  
 (51.2, 54.1, 4, 6, 8, 59.1, 9, 91.1, 4, 921, 922)
- 98753 Cameron, Malcolm. 57.62 Staphylinidae (5)  
 1914. Descriptions of new species of Staphylinidae from India. Trans. entom. Soc. London 1913 p. 525—544. [30 nn. spp. in: *Megarthrus*, *Phloeonomus*, *Oxytelus*, *Platystethus*, *Osorius* 2, *Oxyporus*, *Megalops*, *Stenus* 4, *Dianous* 2, *Pinophilus* 3, *Oedichirus* 1, *Paederus* 5, *Astenus*, *Sclerociton*, *Stilicus*, *Hypomedon*, *Cryptobium* 2.]  
 (54.1, 7—87, 59.1)
- 54 Fenyes, A. 57.62 Staphylinidae (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute. Aleocharinae. Arch. Nat. Jahrg. 80 A Heft 2 p. 45—55. [12 nn. spp. in: *Myllaena*, *Homalota*?, *Tachysida*, *Schistogenia* 2, *Gnypeta*?, *Atheta*, *Asilbus*?, *Zyras*, *Aleochara* 3.]
- 55 de Peyerimhoff, P. 57.62 Staphylinidae (65)  
 1914. Nouveaux Coléoptères du Nord-Africain (Dix-huitième note: Récoltes de M. R. DE BORDE à Biskra). Bull. Soc. entom. France 1914 p. 245—251, 3 figg. [5 nn. spp. in: *Aphaenostemmus* n. g., *Thinobius*, *Ancyrophorus*, *Scopaeus*, *Atheta*. — *Epimella* n. subg.]
- 56 Bernhauer, Max. 57.62 Staphylinidae (7)  
 1912. Zur Staphylinidenfauna von Nord-Amerika 5. Beitrag. Pomona Journ. Entom. Vol. 4 p. 678—683. [10 nn. spp. in: *Proteinus*, *Anthobium* 2, *Artocchia*, *Ephelinus*, *Bolitobius* 4, *Longipeltina* n. g.]  
 (71.3, 74.2, 4, 9, 79.1, 4, 7)
- 57 Bernhauer, Max. 57.62 Staphylinidae (95)  
 1915. Beitrag zur Staphylinidenfauna von Neu-Guinea. Deutsch. entom. Zeitschr. 1915 p. 179—202. [29 nn. spp. in: *Priochirus* 2, *Lispinus*, *Phloeonomus*, *Stilicus*, *Paederus*, *Medon* 2, *Cryptobium*, *Thyreococephalus* 3, *Philonthus*, *Hesperus* 2, *Scelotrichus* n. g., *Diplosticus*, *Leucitus* 2, *Tropiopterus* n. g., *Copporus* 2, *Stichostigma* n. g., *Diestota*, *Atheta* 4, *Aleochara*.]
- 58 Bauer, H. 57.62 Staphylinus  
 1914. Nochmals *Staphylinus globulifer* GEOFFR. v. *rubidus* VERHOEFF. Entom. Blätt. Jahrg. 10 p. 155—156.
- 98759 Benick, Ludwig. 57.62 Stenus (4)  
 1915. Ueber *Stenus montivagus* HEER und seine Verwandten, nebst Beschreibung einer neuen Art. Entom. Mitt. Bd. 4 p. 114—120, 5 figg. [*St. heydeni* n. sp.] (43.45, 47, 91, 45.1, 494, 497, 498)
- 60 Benick, Ludwig. 57.62 Stenus (5)  
 1914. Neue asiatische Steninen. Entom. Mitt. Bd. 3 p. 150—152. [3 nn. spp. — 1 n. subsp.] (51.9, 56.8, 57.1)
- 61 Benick, Ludwig. 57.62 Stenus (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute: Steninae. Entom. Mitt. Bd. 3 p. 285—287. [*St. formosanus* n. sp.]
- 62 Reitter, Edm. 57.62 Tapinopterus (405)  
 1914. Beitrag zur Kenntnis der blinden Tapinopterusarten. Wien, entom. Zeitg. Jahrg. 33 p. 261—263. [*T. jordai* n. sp.] (46.75, 496)
- 63 Mihók, Otto. 57.62 Trechus  
 1914. Zum Tatbestand der Csiki'schen Berichtigung (Col.). Entom. Mitt. Bd. 3 p. 279—280. [Synonymierung von *Trechus szalayi*.]
- 64 de Peyerimhoff, P. 57.62 Trechus : 14.98  
 1914. Les vrais caractères de *Trechus (Duvalius) clairi* AB. et leur interprétation. Bull. Soc. entom. France 1914 p. 397—399, 1 fig.
- 65 Müller, Josef. 57.62 Trechus (24 : 4)  
 1914. Beiträge zur Kenntnis der Höhlenfauna der Ostalpen und der Balkanhalbinsel. II. Revision der blinden *Trechus*-Arten. Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 90 p. 11—124, 9 figg. [*Trechus mes-sai* n. sp. 5 nn. subsp. (4 GANGLB. i. M.). — *Neoduvalius*, *Typhlotrechus*, *Aphaenopsis*, *Aphaenopidius*, *Neotrechus*, *Orotrechus* nn. subgg.] (43.64—69, 94—96, 45.2, 3, 47.7, 495—497)
- 98756 Jeannel, R. 57.62 Trechus (44.94)  
 1914. Un nouvel Anophtalme cavernicole des Alpes-Maritimes. Bull. Soc. entom. France 1914 p. 327—329. [*Trechus magdalainei* n. sp.]

- 98767 Hubenthal, Wilhelm. 57.62 Trigonotoma (91.1)  
 1914. *Trigonotoma kuntzeni* n. sp. aus Borneo. Deutsch. entom. Zeitschr.  
 1914 p. 437.
- 68 Szulczewski, A. 57.62 Trogophloeus : 16,5  
 1914. Ein Gartenschädling unter den Staphyliniden. Zeitschr. nat. Abt.  
 nat. Ver. Posen Jahrg. 21 Heft 2 p. 37—38. [Trogophloeus pusillus.]
- 69 Kuntzen, H. 57.62 Typhloscaris (67.8)  
 1914. Ein blinder echter Scaritine. Deutsch. entom. Zeitschr. 1914 p.  
 455—456. [Typhloscaris n. g. macrodus n. sp.]
- 70 Newbery, E. A. 57.62 Xantholinus  
 1914. *Xantholinus scoticus* Joy: synonymous note. Entom. monthly Mag.  
 (2) Vol. 25 p. 222.
- 71 Britten, H. 57.62 Xantholinus (42)  
 1914. *Xantholinus cribripennis*, FAUVEL, in Oxfordshire and Berkshire. En-  
 tom. monthly Mag. (2) Vol. 25 p. 288—289, 2 figg. (42.29., 57)
- 72 Kellogg, Vernon L. \* 57.63 : 15  
 1914. Beetles Becoming Parasites. Science N. S. Vol. 39 p. 360—361.  
 [Platypysylla, Leptinus, Leptinillus, Lyrosoma. Change from scavenger to  
 external parasite.] 15.5
- 73 Grouvelle, Ant. 57.63 (6)  
 1913/15. Mission Tilho (Niger-Tchad). Coléoptères Clavicornes. Bull.  
 Mus. Hist. nat. Paris 1913 p. 569—573. [3 nn. spp. in: Platychora,  
 Bothridères, Potamodytes.] — Descriptions de Coléoptères africains. Ann.  
 Soc. entom. France Vol. 83 p. 141—202. [41 nn. spp. in: Meligethes 3,  
 Pallodes 2, Anycrona, Endophloeus, Cicones 2, Sosylus 3, Metapiestes, Cerylon  
 2, Cheilopoma, Europs, Xenoscelinus, Diphyllos 8, Litargus 13, Aphanocer-  
 bus, Potamodites.] — Descriptions de quatre Coléoptères africains des  
 genres Brachypeplus (Nitidulidae) et Hectararthrum (Passandridae). Bull.  
 Soc. entom. France 1915 p. 68—71. [4 nn. spp. in: Brachypeplus 3, Hect-  
 arthrum.] (63, 66.3, 4, 6, 9, 67.2, 5, 8, 68.4, 9)
- 98774 Grouuelle, A. 57.63 (86.6)  
 1914. Mission géodésique de l'Equateur. Insectes recueillis par M. le  
 Dr. RIVET. Coléoptères Clavicornes. Bull. Mus. Hist. nat. Paris 1914 p.  
 43—56. [9 nn. spp. in: Cercometes 2, Nitidula, Camptodes, Lennis, Pseudo-  
 henoticus, Antherophagus, Anobocoelus, Corticaria.]
- 75 Goudie, J. C. 57.63 (94.5)  
 1915. Notes on the Coleoptera of North-Western Victoria. Part VI. —  
 Nitidulidae, Trogositidae, Colydiidae. Victorian Natural. Vol. 31 p. 138  
 —140.
- 76 Reitter, Edm. 57.63 Anommatus (4)  
 1915. Drei neue Coleopteren-Arten aus der Gattung *Anommatus* WESMAEL.  
 Entom. Blätt. Jahrg. 11 p. 40—42.  
 (43.68, 95, 96)
- 77 Lesne, P. 57.63 Anommatus (44.36)  
 1914. Sur la présence de l'*Anommatus diecki* REITT. aux environs de Pa-  
 ris. Bull. Soc. entom. France 1914 p. 299—300.
- 78 • • 57.63 Anthrenus : 14.78.1  
 1915. Hairs of the Larva of an *Anthrenus*. Knowledge Vol. 38 p. 153,  
 5 figg.
- 79 Reitter, Edm. 57.63 Cartodere (495)  
 1915. *Cartodere (Cart. s. str.) subcostella* n. sp. Wien. entom. Zeitg.  
 Jahrg. 34 p. 66.
- 80 Everts, Ed. J. G. 57.63 Catops : 15  
 1914. *Catops dorsi* REITTER, een nieuwe Silphide uit mollennesten. En-  
 tom. Berichten D. 4 p. 50.
- 98781 Barber, Herbert S. 57.63 Dermestes : 15  
 1914. The Breeding Place of *Dermestes elongatus* LECONTE. Proc. biol.  
 Soc. Washington Vol. 27 p. 146. [Nests of Black Crowned Night He-  
 ron.] (75.9, 76.4, 79.4)

- 98782 **Dodsworth, P. T. L.** 57.63 Dermestidae : 15  
 1912. Insects in the Nest of the Common Swift (*Cypselus affinis*). Journ. Bombay nat. Hist. Soc. Vol. 21 p. 1091. [Dermestidae.]
- 83 **Arrow, Gilbert J.** 57.63 Dermestidae (5)  
 1915. Notes on the Coleopterous Family Dermestidae, and Descriptions of some new Forms in the British Museum. Ann. Mag. nat. Hist. (8) Vol. 15 p. 425—451. [41 nn. spp. in: *Attagenus* 3, *Trogoderma* 7, *Ctesias*, *Thrumatoglossa* 6, *Orphinus* 8, *Cryptorrhopalum* 3, *Anthrenocerus* (n. g. pro *Anthrenus australis*) 2, *Anthrenus* 7, *Apsectus* 2, *Trinodes* 2. — *Dernestes nidum* n. nom. pro *D. elongatus* LEC. non HOPE, *Trogoderma caseyi* pro *T. variipes* CASEY.] (51.1,2, 52.1, 53.3, 54.1,7—87, 59.1,5, 63, 66.7,9, 67.3,7, 68.4,9, 69.5, 729.8, 81, 91.1, 925, 94.1,2,4,6)
- 84 **Jeannel, R.** 57.63 Diaprysius (44.82)  
 1914. Diagnoses de quelques nouveaux *Diaprysius* de l'Ardèche. Bull. Soc. entom. France 1914 p. 241—242. [*D. fagei* n. sp. 3 nn. subsp.]
- 85 **Gronvelli, Ant.** 57.63 Ecnomaeus (6)  
 1913. Note sur les *Ecnomaeus* ER. Bull. Mus. Hist. nat. Paris 1913 p. 565—568. [2 nn. spp.] (66.3,9, 67.2)
- 86 **Bedwell, E. C.** 57.63 Euthia (42.27)  
 1915. *Euthia formicetorum* REITT.; an addition to the list of British Coleoptera. Entom. monthly Mag. (3) Vol. 1 p. 119—120.
- 87 **Riedinger,** 57.63 Florilinus : 16.5  
 1915. Ein Beitrag zur Bekämpfung des Museumskäfers *Florilinus museorum*. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 182, 193—194.
- 88 **Gronvelli, A.** 57.63 Heterocerus (51.1)  
 1915. Description d'un *Heterocerus* de Chine. Bull. Soc. entom. France 1915 p. 105—107. [*H. stultus* n. sp.]
- 98789 **Achard, Julien.** 57.63 Heteroscapha (59.1)  
 1914. Un Scaphidiide nouveau de Birmanie. Bull. Soc. entom. France 1914 p. 394—396, 1 fig. [*Heteroscapha* n. g. *feai* n. sp. — *Heteroscaphini* n. trib.]
- 90 **Auzat, V.** 57.63 Hister  
 1914. A propos d'*Hister cadaverinus* HOFFM. et d'*H. striola* SAHLB. (succicola THOMS.) Bull. Soc. entom. France 1914 p. 171—173, 2 figg.
- 91 **Desborde, II.** 57.63 Hister (67.6)  
 1914. Description d'un *Hister* (s.-g. *Contipus* MARS.) Bull. Soc. entom. France 1914 p. 198—200, 1 fig. [*H. babaulti* n. sp.]
- 92 **Bickhardt, H.** 57.63 Histeridae  
 1914. Das System der Histeriden. Entom. Blätt. Jahrg. 10 p. 305—308.
- 93 **Delahon, Paul.** 57.63 Histeridae  
 1914. Ueber nicht ausgefärbte Histeriden. (Vgl. D. E. Z. 1914, p. 143.) Deutsch. entom. Zeitschr. 1914 p. 333—334.
- 94 **Lewis, G.** 57.63 Histeridae (5)  
 1914. On new Species of Histeridae and Notices of others. Ann. Mag. nat. Hist. (8) Vol. 14 p. 283—299, 1 pl. [5 nn. spp. in: *Platysoma*, *Chronus* n. g., *Hister*, *Pachycraerus* 2.] (52.2, 54.8, 59.9, 67.5,9)
- 95 **Bickhardt, H.** 57.63 Histeridae (502)  
 1914. Neue Histeriden und Bemerkungen zu bekannten Arten. Entom. Blätt. Jahrg. 10 p. 309—316, 2 figg. [8 nn. spp. in: *Hololepta*, *Acritus*, *Pachylomalus*, *Hypobletus* 2, *Lewisister*, *Sphyracus*, *Homalopygus*.] (54.1, 67.1, 81, 83—85, 921, 922)
- 96 **Lewis, G.** 57.63 Histeridae (502)  
 1914. On new Species of Histeridae and Notices of others. Ann. Mag. nat. Hist. (8) Vol. 13 p. 235—242, 1 pl., 1 fig. [10 nn. spp. in: *Hololepta* 3, *Teretrius*, *Coptosternus* n. g., *Platysoma*, *Hister*, *Pachylomalus*, *Epi-toxus* 2.] (54.1,8, 63, 67.2,5, 69, 91.4)
- 98797 **Desbordes, H.** 57.63 Histeridae (801)  
 1914. Description de trois espèces nouvelles d'Histeridae. Bull. Soc.

- entom. France 1914 p. 232—235, 1 fig. [3 nn. spp. in: *Platysoma, Tera-*  
*pus, Abraeus.*] (729.7, 82, 91.1)
- 98798 Bickhardt, H. 57.63 Histeridae (91.4)  
 1914. Philippinische Histeriden: I. Philippine Journ. Sc. D Vol. 9  
 p. 423—431, 1 Taf. [4 nn. spp. in: *Platysoma, Santalus, Hister, Epierus.*]
- 99 Lesne, P. 57.63 Lyctoderma (67)  
 1913. Notes sur les Coléoptères Térédiles, 13. — Les Tristariens du  
 genre *Lyctoderma*. Bull. Mus. Hist. nat. Paris 1913 p. 562—565, 2 figg.  
 [*L. testacea* n. sp.] (67.1, 5)
- 98800 Grouvelle, A. 57.63 Meligethes (66.3)  
 1914. Descriptions de deux *Meligethes* de l'Afrique occidentale. Bull.  
 Soc. entom. France 1914 p. 295—298. [2 nn. spp.]
- 01 Kuntzen, Heinrich, und Wilhelm Hubenthal. 57.63 Microptilium (4)  
 1914. *Microptilium palustre* KUNTZEN nov. spec. Entom. Blätter. Jahrg. 10  
 p. 161—163. (43.22, 25.9)
- 02 Fleischer, A. 57.63 Nargus (45.79)  
 1914. Eine neue *Nargus*-Art aus Kalabrien. Wien. entom. Zeitg. Jahrg.  
 33 p. 139. [*N. calabrus.*]
- 03 Reitter, Edmund. 57.63 Neuraphes (43.68)  
 1915. Zwei neue *Neuraphes*-Arten aus Istrien. Wien. entom. Zeitg.  
 Jahrg. 34 p. 129—130. [*N. beszedesi* und *matchae.*]
- 04 Blattný, W. und C. Blattný. 57.63 Neuraphes (43.71)  
 1914. *Neuraphes schwarzenbergi* und *holdhausi*, novae species aus Böhmen.  
 Entom. Mitt. Bd. 3 p. 257—258, 2 figg.
- 05 Reitter, Edmund. 57.63 Neuraphes (43.96)  
 1915. Ueber die langfühlerigen Arten der Gattung *Neuraphes* (Unter-  
 gattung: *Pararaphes*) aus der nächsten Verwandtschaft des *filicornis*  
 Reitt. Wien. entom. Zeitg. Jahrg. 34 p. 102—104. [2 nn. spp.]
- 98806 Grouvelle, A. 57.63 Nitidulidae (91.4)  
 1914. Nitidulidae des Philippines recoltés par C. F. BAKER. Philippine  
 Journ. Sc. D Vol. 9 p. 535—542. [5 nn. spp. in: *Brachypeplus, Amystrops,*  
*Haptoneus, Aphenotia, Cryptarcha.*]
- 07 Matheson, Robert. 57.63 Parnidae : 15  
 1914. Life-history notes on two Coleoptera, Parnidae. Canad. Entom.  
 Vol. 46 p. 185—189, 1 pl. [*Psephenus lecontei* and *Stenelmis bicarinatus.*]
- 08 Gahan, C. J. 57.63 Psephenoides (54.2)  
 1914. A New Genus of Coleoptera of the Family Psephenidae. Ento-  
 mologist Vol. 47 p. 188—189, 1 fig. [*Psephenoides* n. g. *immsi* n. sp.]
- 09 Lea, Arthur M. 57.63 Scydmaenidae (94)  
 1915. Notes on Australian and Tasmanian Scydmaenidae, with Descrip-  
 tions of New Species. Proc. R. Soc. Victoria N. S. Vol. 27 p. 198—231.  
 [40 nn. spp. in: *Heterognathus, Scydmaenus* 29, *Phagonophana* 9, *Coatesia*  
 n. g.] (94.1—6)
- 10 Mainardi, Athos. 57.63 Silphidae  
 1914. La sistematica dei Silfidi Batiscini secondo il dott. R. JEANNEL e  
 il nuovo „Coleopterorum Catalogus“ (con autorizzazione del dott. R.  
 JEANNEL). Riv. coleott. ital. Anno 12 p. 192—199.
- 11 Müller, Josef. 57.63 Silphidae (24 : 4)  
 1914. Beiträge zur Kenntnis der Höhlenfauna der Ostalpen und der  
 Balkanhalbinsel. I. Die Gattung *Aphaobius* ABEILLE. Denkschr. Akad.  
 Wiss. Wien math.-nat. Kl. Bd. 90 p. 1—10, 1 Karte, 2 figg. [2 nn.  
 subsp. in *Aphaobius*. — *Netolitzkya* n. g. pro *Aphaobius maneki.*] (43.65—68, 497)
- 12 Reitter, Edmund. 57.63 Silphidae (403)  
 1914. Zwei neue Silphiden, Wien. entom. Zeitg. Jahrg. 33 p. 263—264.  
 [2 nn. spp. in: *Choleva, Parapropus.*] (43.94, 57.6)
- 98813 Fagniez, Ch. 57.63 Silphidae (44.4)  
 1914. Deux nouveaux Bathysciinae des Alpes-Maritimes. Bull. Soc.  
 entom. France 1914 p. 408—411, 2 figg. [*Isereus serullazi* n. sp. — 1 n.  
 subsp. in *Troglodromus.*]

- 98814 Jeannel, R. 57.63 Silphidae (45)  
 1914. Nouvelles espèces de Bathysciinae d'Italie et de Sardaigne. Bull. Soc. entom. France 1914 p. 200—203. [4 nn. spp. in: *Bathysciola* 3, *Speonesiotes*.] (45.2, 5, 9)
- 15 Schaeffer, Chas. 57.63 Trogositidae  
 1915. Change of Generic Names. Journ. . Y. entom. Soc. Vol. 23 p. 68—69. [In Trogositidae.]
- 16 Ohaus, F. 57.64 (82)  
 1914. Neue Coleoptera lamellicornia aus Argentinien. IV. Beitrag. Deutsch. entom. Zeitschr. 1914 p. 299—304, 6 figg. [*Anomala stempelmanni* n. sp. — 1 n. var. in *Hoplognathus*.]
- 17 Arrow, Gilbert J. 57.64 Adoretus (54.87)  
 1914. On the Ceylonese Species of Ruteline Coleoptera belonging to the Genus *Adoretus*. Ann. Mag. nat. Hist. (8) Vol. 13 p. 587—594. [9 nn. spp.]
- 18 Arrow, Gilbert J. 57.64 Adoretus (59.1)  
 1914. On the Burmese Species of Ruteline Coleoptera belonging to the Genus *Adoretus*. Ann. Mag. nat. Hist. (8) Vol. 13 p. 594—601. [8 nn. spp. 1 n. var.]
- 19 Houlbert, C. 57.64 Aegomorphus (51.3)  
 1914. Description d'un nouveau genre et d'une espèce nouvelle de la tribu des Dorcinae. Insecta Ann. 4 p. 344—346, 1 fig. [*Aegomorphus n. g. rudimentalis* n. sp.]
- 20 Ohaus, F. 57.64 Antichira (85)  
 1914. *Antichira hoehnei* n. sp. (Coll. lamell. Rutelin.) Deutsch. entom. Zeitschr. 1914 p. 304.
- 21 Pouillaude, I. 57.64 Belbochromus (922)  
 1914. *Bolbochromus walshi* et *B. niger*, nouvelles espèces de Bolbocerini. Insecta Ann. 4 p. 143—145, 4 figg.
- 98822 Pouillaude, I. 57.64 Bombodes (51.3)  
 1914. *Bombodes dejeani*. Nouvelle espèce de Cetoniidae. Insecta Ann. 4 p. 341—343, 2 figg.
- 23 Bourgooin, A. 57.64 Bombodes (59.9)  
 1914. Description d'un Cétonide nouveau du Tonkin appartenant au genre *Bombodes* WESTW. Bull. Soc. entom. France 1914 p. 352—353. [*Bombodes vitalisi* n. sp.]
- 24 Pouillaude, I. 57.64 Bothrorrhina (69)  
 1914. *Bothrorrhina perrieri*, nouvelle espèce de Cetoniidae. Insecta Ann. 4 p. 89—91, 5 figg.
- 25 Girault, A. A. 57.64 Cacochroa : 15  
 1914. Description of the Stages of the Cetoniid *Cacochroa decorticata* MACLEAY. (Contrib. No. 23 entom. Lab. Bur. Sugar Exper. Stat. Bundaberg, Queensland.) Soc. entom. Jahrg. 30 p. 19—20, 26.
- 26 Moser, J. 57.64 Cetoniidae  
 1914. Remarques synonymiques sur des Cétonides. Bull. Soc. entom. France 1914 p. 300—301.
- 27 Curti, M. 57.64 Cetoniidae (403)  
 1915. Beiträge zur Kenntnis der paläarktischen Cetoniiden I. Entom. Mitt. Bd. 4 p. 17—26, 4 figg. [2 nn. spp. in: *Cetonia*, *Potosia*. — Farbenänderungen, Penis von *Potosia venusta*.] 11.57, 14.64 (47.9, 499, 52.1, 58.4)
- 28 Moser, J. 57.64 Cetoniidae (5)  
 1914. Beitrag zur Kenntnis der Cetoniiden. XIV. Deutsch. entom. Zeitschr. 1914 p. 573—614. [43 nn. spp. in: *Rhomborrhina*, *Macronota* 2, *Anocaela* n. g., *Protaetia* 14, *Glycyphana* 10, *Pachnodae* 6, *Anelaphinis*, *Molymptra*, *Eucosma* 2, *Coenochilus*, *Dasyralgus*, *Acanthovalgus*, *Chaetovalgus* n. g., *Lepivalgus* (n. g. pro *Oreoderus borneensis*). — 1 n. var. in *Oxyperas*.] (52.9, 59.5, 9, 62, 63, 66.6, 67.1, 5, 8, 91.1—922, 929, 935, 936, 95)
- 98829 Bourgooin, A. 57.64 Cetoniidae (52.9)  
 1914. Descriptions de Cétonides nouveaux de Formose des genres *In-*

*grisma* FAIRM. et *Torynorrhina* ARROW. Bull. Soc. entom. France 1914 p. p. 446—448. [*I. paralleliceps* et *T. aurora* nn. spp.] — Description de deux Cétonides nouveaux de Formose. 1915 p. 167—169. [2 nn. spp. in: *Clinteria, Oxyctonia*.]

- 98330 Bourgoin, A. 57.64 Cetoniidae (6)  
1914. Description de deux Cétonides nouveaux d'Afrique occidentale. Bull. Soc. entom. France 1914 p. 149—152. [2 nn. spp. in: *Coelorrhina, Tmesorrhina*.] (66.6, 67.5)
- 31 Janson, Oliver E. 57.64 Coelorrhina (66.6)  
1915. Description of a new species of *Coelorrhina*. Entom. monthly Mag. (3) Vol. 1 p. 163—164. [*C. mutica*.]
- 32 Boucomont, A. 57.64 Coprophaga (504)  
1914. Les Coprophages de l'Archipel malais. Ann. Soc. entom. France Vol. 83 p. 238—350. [48 nn. spp. in: *Phacosoma* n. g. 2, *Cassolus* 2, *Harrowdius* n. g. 2, *Onthophagus* 39 (4 nn. varr.), *Copris*, *Odochilus*, *Bilbochromus*, — *Onthophagus fuscopunctatus* n. nom. pro *O. fuscopunctatus* LANSB. non F. non ARROW, *O. echinus* pro *O. pilosus* LANSB. non FÄHR.] (59.5, 7, 91.1—925)
- 33 d'Orbigny, H. 57.64 Coprophaga (6)  
1913. Synopsis des Onthophagides d'Afrique. Ann. Soc. entom. France Vol. 82 p. 1—742. [78 nn. spp. in: *Diaglyptus* (n. g. pro *Caccobius metasternalis*), *Caccobius* 3, *Onthophagus* 74 (7 nn. varr.). — *O. trifurcatus* n. nom. pro *O. tricuspidis* d'ORBIGNY non SEMENOV.] (61.1, 62—65, 66.2—4, 7—68.4, 7—9)
- 34 d'Orbigny, H. 57.64 Diastellopalpus (6)  
1914. Note sur quelques *Diastellopalpus*. Bull. Soc. entom. France 1914 p. 458—460. (66.6, 7, 67.1, 8)
- 85 Pouillaude, I. 57.64 Dicranoccephalus (5)  
1914. Le genre *Dicranoccephalus* HOPE. Insecta Ann. 4 p. 269—275, 293—303, 19 figg. [2 nn. spp.] (51.1, 3, 5, 9, 52.9, 54.1, 2, 59.8)
- 98836 van Roon, G. 57.64 Dorcus  
1914. *Dorcus rufus* WESTW. — *derelictus* PARRY. Tijdschr. Entom. D. 57 p. 122.
- 37 Prell, H. 57.64 Dynastidae (5)  
1914/15. Beiträge zur Kenntnis der Dynastinen. X. Entom. Mitt. Bd. 3 p. 197—226, 2 Taf. [27 nn. spp. in: *Erioscelis*, *Heteroligus* 3 (2 nn. subsp.), *Prionoryctes*, *Orizabus* 4, *Oryctoderus*, *Oryctes* (1 n. subsp. — 1 n. ab.), *Xyloryctes*, *Enoplus*, *Megaceras* 2, *Xylotrupes* (1 n. subsp.), *Amblyphilurus* 2, *Anisophileurus*, *Homophileurus* 2, *Phileurus* 3, *Epiphileurus* 3.] — Bemerkungen zu PRELL's Kritik der von mir beschriebenen afrikanischen Oryctiden, von PAUL MINCK. Entom. Rundsch. Jahrg. 32 p. 8—9.  
(43.15, 53, 54.8, 87, 66.4, 67.1, 2, 5, 72.1, 79.4, 84—86.6, 87, 88, 932, 935)
- 88 Arrow, Gilbert J. 57.64 Dynastidae (502)  
1914. Some Further Notes on Lamellicorn Beetles of the Subfamily Dynastinae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 257—276, 1 pl. [25 nn. spp. in: *Eophileurus* 6, *Cyphonistes*, *Idioschema* n. g., *Aphonoproctus*, *Papuana*, *Onychionyx* n. g., *Dasygnathus* 3, *Isodon* 2, *Novapus*, *Pseudoryctes*, *Ameurystypus*, *Ligyrus* 2, *Cyclocephala* 3, *Agaocephala*. — *Gnathogolofa* n. nom. pro *Ceratocrates* OHAUS.] (54.1, 59.19, 3, 9, 67.6, 68.7, 9, 72, 81, 86, 6, 87, 88, 91.2, 922, 94.1—3, 95)
- 39 Ohaus, F. 57.64 Fremophygus (84)  
1915. *Eremophygus lasioculinus* n. sp. Deutsch. entom. Zeitschr. 1915 p. 76—77.
- 40 Pouillaude, I. 57.64 Glycosia (5)  
1914. *Glycosia doubleti* et *Glycosia dureli* nouvelles espèces de Cétonides. Insecta Ann. 4 p. 186—189, 3 figg. (51.3, 54.1)
- 98841 Garreta, L. 57.64 Gymnopleurus (63)  
1914. Descriptions d'espèces nouvelles de *Gymnopleurus* s. str. et notes synonymiques. Bull. Soc. entom. France 1914 p. 357—359, 2 figg. [2 nn. spp.] (53.5)

- 988<sup>t2</sup> 2 Garreta, L. 57.64 *Gymnopleurus* (67)  
 1914. Descriptions d'espèces nouvelles du genre *Gymnopleurus* ILLIGER et  
 synonymies. Bull. Soc. entom. France 1914 p. 412—414. [3 nn. spp.  
 in *Gymnopleurus*.] (59.7, 67.6, 8)
- 43 Prell, Heinrich. 57.64 *Heterogomphus* : 12.98  
 1914. Männliche Sexualcharaktere als Monstrosität bei einem weiblichen  
 Käfer. Entom. Blätt. Jahrg. 10 p. 140—142, 3 figg. [*Heterogomphus cri-*  
*bricollis*. Vordertarsen.]
- 44 Northrup, Zae. 57.64 *Lachnosterna* : 16.5  
 1913/14. A Bacterial Disease of the Larvae of the June Beetle, *Lachno-*  
*sterna* sp. 15th Rep. Michigan Acad. Sc. p. 64. — Centralbl. Bakter. Pa-  
 rasit. Abt. 2 Bd. 41 p. 321—339, 4 pls., 5 figg. [*Micrococeus migrofa-*  
*ciens*.]
- 45 Girault, A. A. 57.64 *Lepidiota* : 15  
 1915. Descriptions of the Stages of the Scarabaeid *Lepidiota albohirtum*  
 WATERHOUSE. (Contrib. No. 21 entom. Lab. Bur. Sugar Exper. Stat. Bun-  
 daberg, Queensland.) Soc. entom. Jahrg. 30 p. 8—10, 13—15.
- 46 Oberthür, R., et C. Houlbert. 57.64 *Lucanidae* (922)  
 1914. Lucanides de Java. (Suite). Insecta Ann. 4 p. 109—120, 155—  
 163, 199—206, 218—229, 239—242, 26 figg. [2 nn. spp. in *Dorcus*, *Aegus*.]
- 47 Boyer, Jacques. 57.64 *Lucanus* : 15  
 1913. La vie des lucanes ou cerfs-volants. Cosmos Paris N. S. T. 68  
 p. 426—427, 3 figg.
- 48 Heuer. 57.64 *Lucanus* : 15  
 1914. Hirschkäferfang. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 62.
- 49 Weiss, Harry B. 57.64 *Macrodactylins* : 11.044  
 1915. Notes on some Tropic Reactions of *Macrodactylus subspinosus* FAB.  
 Canad. Entom. Vol. 47 p. 152.
- 98850 Bourgooin, A. 57.64 *Macronota* (52.9)  
 1915. Description de trois *Macronota* nouveaux de Formose. Bull. Soc.  
 entom. France 1915 p. 156—161. [3 nn. spp.]
- 51 Bourgooin, A. 57.64 *Maeronota* (54.1)  
 1914. Description d'une espèce nouvelle du genre *Macronota* HOFFM.  
 Bull. Soc. entom. France 1914 p. 292—293. [*M. batillifera* n. sp.]
- 52 Frings, Carl. 57.64 *Megasoma*  
 1914. *Megasoma janus* FELSCH. Entom. Rundsch. Jahrg. 31 p. 110—111.
- 53 Arcangeli, Alceste. 57.64 *Melolontha* : 12.98  
 1915. Polimelia in *Melolontha vulgaris* FARR. Atti Soc. ital. Sc. nat. Mus.  
 civ. Milano Vol. 54 p. 132—136, 2 figg.
- 54 . . . 57.64 *Melolontha* : 16.5  
 1913. Engerlingschaden in Pflanzschulen. Forstwiss. Centralbl. Jahrg.  
 57 p. 266—271.
- 55 Moreau, C. E. 57.64 *Melolontha* : 16.5  
 1913. Pépinières et vers blancs. Ann. forestière Paris T. 52 p. 289—  
 295.
- 56 Moser, J. 57.64 *Melolonthidae* (5)  
 1915. Beitrag zur Kenntnis der Melolonthiden. IV. Deutsch. entom.  
 Zeitschr. 1915 p. 113—151. [40 nn. spp. in: *Sericia* 4, *Lasioserica*, *Apogonia* 14, *Pegylis*, *Cyphochilus*, *Microtrichia* 2, *Brahmina* 9, *Hilyotrogus* 2,  
*Metabolus* 3, *Schönherria*, *Ectinohoplia*, *Hoplia*.]  
 (51.1, 3.5, 9, 54.2, 6, 59.1, 3, 67.3, 91.1, 4, 921, 925)
- 57 Houlbert, C. 57.64 *Neolucanus* (5)  
 1914. Quelques *Neolucanus* nouveaux de la Faune malaise et Indo-Chi-  
 noise. Insecta Ann. 4 p. 252—260, 276—284, 13 figg. {3 nn. spp.}  
 (51.1, 59.1, 8, 9, 91.1)
- 58 van Roon, G. 57.64 *Nigidius* (922)  
 1914. *Nigidius oblongus* ein neuer Lucanide aus Java. Tijdschr. Entom.  
 D. 57 p. 120—121.
- 98859 van Roon, G. 57.64 *Odontolabis* (921)  
 1914. *Odontolabis latipennis* HOPE. Entom. Berichten D. 4 p. 61.

- 98860 Schaeffer, Charles. **57.64** *Onthophagus* (7)  
 1914. A Short Review of the North American Species of *Onthophagus*.  
*Journ. N. Y. entom. Soc.* Vol. 22 p. 290—300. [*O. texanus* n. sp.]  
 (72.2, 74.7, 9, 75.9, 76.4, 77.2, 78.1, 5, 6, 79.1)
- 61 Benderitter, E. **57.64** *Orphnidius* (69)  
 1914. Description d'un *Orphnidius* nouveau de Madagascar. *Bull. Soc. entom. France* 1914 p. 291, 2 figg. [*O. modestus* n. sp.]
- 62 Minek, Paul. **57.64** *Oryctes* (403)  
 1915. Beitrag zur Kenntnis der Dynastiden. 6. Paläarktische Oryctiden. (*nasicornis-grypus*-Gruppe.) *Deutsch. entom. Zeitschr.* 1915 p. 3—18, 3 Taf. [3 nn. subssp. in *Oryctes*.] (43.15, 61, 64, 67, 69, 91, 94, 45.1, 2, 4—6, 72, 73, 8, 46.7, 469, 47.7—9, 51.6, 55, 56.1, 2, 8, 57.6, 9, 58.4, 61.1, 64)
- 63 Minek, Paul. **57.64** *Oryctes* (67.5)  
 1914. Beitrag zur Kenntnis der Dynastiden. 5. Afrikanische Oryctiden. (ad *erebus*-Gruppe.) *Deutsch. entom. Zeitschr.* 1914 p. 278—280, 4 figg. [*Oryctes procerus* n. sp.]
- 64 Gravely, F. H. **57.64** *Passalidae* (502)  
 1914. The Evolution and Distribution of Asymmetrical Indo-Australian Passalidae. *Trans. entom. Soc. London* 1913 p. LXXIV—LXXVI. (54.1, 87, 59.5, 94)
- 65 Grieve, Symington. **57.64** *Passalus* (801)  
 1914. The Occurrence and Distribution of the Beetle, *Passalus unicornis*, SERV., in the Antilles and the Northern portion of South America. *Proc. R. phys. Soc. Edinburgh* Vol. 19 p. 159—160. (729.7, 86, 6)
- 66 Moser, J. **57.64** *Phyllophaga* (6)  
 1914. Neue Schizonychinen aus Afrika. *Deutsch. entom. Zeitschr.* 1914 p. 235—278. [45 nn. spp. in: *Schizonycha* 40 (1 n. subsp.), *Gymnoschiza* n. g., *Etischiza*, *Lepischiza* n. g., *Crepischiza* 2.] (63, 66.2, 3, 6, 7, 67.2, 6, 8, 9)
- 98867 Ohaus, F. **57.64** *Rutelidae*  
 1915. XVI. Beitrag zur Kenntnis der Ruteliden. *Deutsch. entom. Zeitschr.* 1915 p. 256—260. [*Paracotalpa*, *Parabyrsopolis*, *Ganonota* nn. subgg. — *Ectinoplectron* n. g. pro *Homonyx* *oryctoides*, *Pelidnotopsis* pro *Pelidnota plusiotina*, *Porhomonyx* pro *Homonyx fuscanaeus*, *Thyriochlorota* pro *Chlorota jordani*, *Parathiridium* pro *Thyridium microcephaloides*, *Paramacraspis* pro *Macraspis hemichlora*, *Vayana* pro *Antichira bicolor*, *Paratelaugis* pro *A. robustus*, *Cotalpa batesi* n. nom. pro *C. lanigera* BATES non L.]
- 68 Ohaus, F. **57.64** *Rutelidae* (5)  
 1914. Revision der Adoretini. *Deutsch. entom. Zeitschr.* 1914 p. 471—514, 50 figg. [53 nn. spp. in: *Adoretus* 50 (2 KRAATZ i. l.), *Prionadoretus* n. g. 3. — *Chaetadoretus* n. subg.] (51.2, 52.9, 54.1, 3, 6—87, 59.1—3, 5, 6, 8, 91.1, 2, 4—925)
- 69 Ohaus, F. **57.64** *Rutelidae* (6)  
 1914. XIII. Beitrag zur Kenntnis der Ruteliden. *Ann. Soc. entom. Belgique* T. 58 p. 152—167, 9 figg. [15 nn. spp. in: *Rhinyptia*, *Anomala* 3 (2 nn. subsp.), *Mimela* 3, *Popillia* 4 (1 n. subsp.), *Prodoreetus*, *Adoretus*, *Lepadoretus* 2. — *Spilota* n. subg.] (62, 63, 66.3, 53, 7—9, 67.1, 2, 5, 6, 8)
- 70 Ohaus, F. **57.64** *Rutelidae* (67.5)  
 1914. Wissenschaftliche Ergebnisse der Expedition R. GRAUER nach Zentralafrika, Dezember 1909 bis Februar 1911. Coleopteren aus Zentralafrika. IV. Rutelini. *Ann. k. k. Hofmus. Wien* Bd. 28 p. 119—120. [*Popillia graueri* n. sp.]
- 71 Ohaus, F. **57.64** *Rutelidae* (801)  
 1914. XIV. Beitrag zur Kenntnis der Ruteliden. (Col. lamell.) *Stettin. entom. Zeitg. Jahrg.* 75 p. 138—156, 1 Taf. [8 nn. spp. in: *Macraspis* (3 nn. varr.), *Lagochile* 2, *Chasmodia* 5 (12 nn. subsp. — 1 n. var.).] (728, 81, 85—86.6, 89)
- 98872 Girault, A. A. **57.64** *Scarabeidae* : 15  
 1914. The Probable Best Method of Rearing Certain Scarabæid Larvæ.

- (Contrib. No. 20 Bur. Sugar Exper. Stat. Queensland). Journ. econ. Entom. Vol. 7 p. 445—447.
- 98373 Houlberti, C., et E. Monnot. 57.64 Scarabaeidae (44) 1912/13. Faune entomologique armoricaine, Scarabaeides. Bull. Soc. scient. méd. Ouest Rennes T. 21/22 Suppl. p. 115—172, 44 figg. (44.11, 13—21, 23, 61)
- 74 Bourgooin, A. 57.64 Scarabaeidae (59.9) 1915. Description de trois Trichiini nouveaux du Tonkin. Bull. Soc. entom. France 1915 p. 85—89. [3 nn. spp. in: *Paratrichius* 2, *Trichius*.]
- 75 Bénard, G. 57.64 Trichioryssesmus (67.2) 1914. Mission Chari-Tchad, dirigée par M. AUG. CHEVALIER. Collections recueillies par le Dr. J. DECORSE. Coléoptères: Lamellicornes Aphodiides. Description d'une nouvelle espèce du genre *Trichioryssesmus*. Bull. Mus. Hist. nat. Paris 1914 p. 114—115. [*T. decorsei* n. sp.]
- 76 Богдановъ-Катжковъ, Н. Н. 57.64 Trichius (403) Bogdanov-Katjkov, N. N. 1914. Замѣтка о пѣкоторыхъ формахъ *Trichius fasciatus* L. Notices sur quelques formes de *Trichius fasciatus* L. Русск. энтом. — Rev. russe Entom. T. 13 p. 470—472. [1 n. var.] (47, 9, 57)
- 77 Bourgooin, A. 57.64 Trigonophorus (52.9) 1914. Description de deux *Trigonophorus* nouveaux de Formose. Bull. Soc. entom. France 1914 p. 437—439. [2 nn. spp.]
- 78 Obenberger, Jan. 57.65 Acmaeodera (405) 1914. Neue Acmaeoderen. Entom. Blätter. Jahrg. 10 p. 250—254. [7 nn. spp. 1 n. subsp. in *Acmaeodera*.] (43.91, 469, 495, 56.8, 9, 64, 65)
- 79 Brooks, Fred E. 57.65 Agrilus : 16.5 1914. Apple Root Borer. Journ. agric. Research Vol. 3 p. 179—186, 2 pls. [*Agrilus vittaticollis*.]
- 98830 Weiss, Harry B. 57.65 Agrilus : 16.5 1914. *Agrilus politus* SAY Infesting Roses. Journ. econ. Entom. Vol. 7 p. 438—440.
- 81 Chapman, Royal N. 57.65 Agrilus : 16.5 1915. Observations on Life History of *Agrilus bilineatus*. Journ. agric. Research Vol. 3 p. 283—294, 2 pls.
- 82 Obenberger, Jan. 57.65 Anthaxia (403) 1914. Neue palaearktische Anthaxiaarten. Entom. Blätter. Jahrg. 10 p. 254—257. [2 nn. spp. — 2 nn. varr.] (51, 56.8, 61.2, 64, 65)
- 83 Obenberger, Jan. 57.65 Anthaxia (403) 1914. Neue Anthaxiaarten aus den Sammlungen des Wiener Hofmuseums. Wien. entom. Zeitg. Jahrg. 33 p. 113—116. [9 nn. spp. — 1 n. var.] (46.4, 51.6, 57.1, 9, 58.4, 62)
- 84 Reitter, Edm. 57.65 Athous (45.9) 1914. *Athous* (Subg. *Grypocaroides* Thoms.) *sardinensis* n. sp. Wien. entom. Zeitg. Jahrg. 33 p. 266—267.
- 85 Kerremans, Ch. 57.65 Buprestidae (67) 1914. Wissenschaftliche Ergebnisse der Expedition R. Grauer nach Zentralafrika, Dezember 1909 bis Februar 1911. Coleopteren aus Zentralafrika III. Buprestidae. Ann. k. k. Hofmus. Wien Bd. 28 p. 112—114. [2 nn. spp. in: *Chrysobothris*, *Agrilus*.] (67.2, 5, 8)
- 86 Kerremans, Ch. 57.65 Buprestidae (67.9) 1913. Note sur divers Coléoptères Buprestides des Collections du Muséum d'Histoire naturelle de Paris. Bull. Mus. Hist. nat. Paris 1913 p. 575—580. [*Anthaxia vassei* n. sp.]
- 87 Kerremans, Ch. 57.65 Buprestidae (82) 1913. Collections recueillies par M. E. R. WAGNER dans la République Argentine. Coléoptères Buprestides. Bull. Mus. Hist. nat. Paris 1913 p. 580—589. [9 nn. spp. in: *Tylachenia*, *Agrilaxia*, *Curis*, *Chrysobothris* 2, *Agrilus* 3, *Taphrocerus*.]
- 98888 Kerremans, Ch. 57.65 Buprestidae (91.4) 1914. Buprestides Recueillis aux îles Philippines par C. F. BAKER. I.

- Philippine Journ. Sc. D Vol. 9 p. 83—90, 1 fig. [12 nn. spp. in: *Phylanthaxia*, *Melibaeus* 6, *Agrilus* 6, *Aphanisticus*, *Endelus*, *Trachys* 2.]
- 98539 Waterhouse, Chas. O. 57.65 *Cyphogastra* (95)  
1914. Descriptions of new Species of *Cyphogastra*. Aan. Mag. nat. Hist. (8) Vol. 14 p. 490—492. [2 nn. spp.]
- 90 Thilo, Otto. 57.65 Elateridae : 11.7  
1914. Das Schnellen der Springkäfer (Elateriden). Biol. Centralbl. Bd. 34 p. 150—156, 6 figg. [Schlag des Brustdorns gegen 2. Brustring.] — Das Schnellen der Springkäfer (Elateriden). Erläutert an einem springenden Modell. Korr.-Bl. Nat. Ver. Riga No. 57 p. 121—126, 6 figg.
- 91 Prochnow, Oskar. 57.65 Elateridae : 11.7  
1915. Das Springen der Schnellkäfer, physikalisch betrachtet. Biol. Centralbl. Bd. 35 p. 81—93, 4 figg. [Selbstrückstoss und Wurfhebelwirkung.]
- 92 . . . 57.65 Elateridae : 16.5  
1913. Destruction des larves fils de fer avec les tubercules de pommes de terre. Terre vaudoise Ann. 5 p. 240, 1 fig.
- 93 Hyslop, J. A. 57.65 Elateridae : 16.5  
1915. Wireworms Attacking Cereal and Forage Crops. Bull. U. S. Dept. Agric. No. 156, 34 pp., 8 figg.
- 94 Fleutiaux, Ed. 57.65 Elateridae (91.4)  
1914. Elateridae des îles Philippines. Philippine Journ. Sc. D Vol. 9 p. 441—449. [13 nn. spp. in: *Megapenthes* 2, *Melanoxanthus* 5, *Anchastus*, *Hypnoidus*, *Diploconus* 3, *Dicronychus*. — *Cardiophorus bakeri* n. nom. pro *C. elegans* CANDÈZE non SOLIER.]
- 95 Pic, M. 57.65 *Kisanthobia* (405)  
1914. Note sur *Kisanthobia ariasi* ROBERT et formes affines. L'Echange Rev. Linn. Ann. 30 p. 43—44. (495, 56.4, 65)
- 98896 Williamson, Warren. 57.65 *Melanotus* : 16.5  
1914. Wireworms. 15th ann. Rep. State Entom. Minnesota p. 69—72, 2 figg.
- 97 Obenberger, Jan. 57.65 Sphenoptera (403)  
1915. Ueber neue oder wenig bekannte Sphenopteren. (Coleoptera-Buprestidae.) Entom. Blätt. Jahrg. 11 p. 51—56. [5 nn. spp. — 1 n. ab.] (47.9, 496, 56.4, 57.9, 62)
- 98 Jeannel, R. 57.66 (43.66)  
1914. Présentation de *Leptodirus* et *Parapropus* vivants provenant des grottes de Carniole. Bull. Soc. entom. France 1914 p. 287—288.
- 99 de Uhagón, Serafin. 57.66 (46.1)  
1901. Nota sobre Maláquidos de España. Bol. Soc. españ. Hist. nat. T. 1 p. 359—360.
- 98900 . . . 57.66 *Anobium*  
1913. Die Totenuhr. Kosmos Stuttgart Jahrg. 10 p. 428, 1 fig. [*Anobium pertinax*.]
- 01 Martínez de la Escalera, Manuel. 57.66 *Apteromalthinus* (64)  
1913. Un nuevo género de Maltínido (Cantharidae) de Marruecos. Bol. Soc. españ. Hist. nat. T. 13 p. 322—323. [*Apteromalthinus* n. g. *pithanoi-des* n. sp.]
- 02 Pic, M. 57.66 Cantharidae (403)  
1914. Notes sur les Cantharidae paléarctiques et diagnoses de formes nouvelles. L'Echange Rev. Linn. Ann. 30 p. 51—53. [*Cantharis eduardi* n. sp. (8 nn. varr.) — 5 nn. varr. in: *Rhagonycha* 3, *Malthodes* 2.] (43.6, 44.36, 43.46, 49, 57, 95, 98, 45, 496, 56)
- 98103 Fiori, Andrea. 57.66 Cantharidae (45)  
1914. Le *Cantharis* di Sicilia confrontate con quelle di altri paesi. Riv. coleott. ital. Anno 12 p. 1—18, 45—87, 26 figg. [8 nn. spp. in: *Cantharis* 7 (1 BAUDI i. l., 4 nn. varr., 5 nn. abb.), *Cantharomorphus* n. g. — 1 n. ab. in *Rhagonycha*.] (45.4, 79, 8)

- 98904 Pic, Maurice. 57.66 *Chauliognathus* (801)  
 1914. Sur divers *Chauliognathus* HENTZ. Bull. Soc. entom. France 1914 p. 471—472. [5 nn. varr.] (72.1, 728, 84)
- 05 Pic, Maurice. 57.66 *Chauliognathus* (81)  
 1915. Trois nouveaux *Chauliognathus* HENTZ du Brésil. Bull. Soc. entom. France 1915 p. 133—134. [3 nn. spp. 2 nn. varr.]
- 06 Sharp, D. 57.66 *Chionotopus*  
 1914. *Chionotopus*, an unrecorded genus of Coleoptera. Entom. monthly Mag. (2) Vol. 25 p. 246. [*Ch. ABEILLE DE PERRIN* 1881.]
- 07 Dury, Chas. 57.66 Cioidae : 15  
 1914. On Cioidae. Journ. N. Y. entom. Soc. Vol. 22 p. 172—173. [Live in fungus.]
- 08 Reitter, Edm. 57.66 *Cis* (403)  
 1915. *Cis (Eridaulus) lineatocibratus* MELL. v. *matchanus* nov. Wien. entom. Zeitg. Jahrg. 34 p. 66. (43.95, 47.9, 498)
- 09 Schenckling, Sigm. 57.66 Cleridae (5)  
 1915. Neue Beiträge zur Kenntnis der Cleriden I. Entom. Mitt. Bd. 4 p. 107—114. [12 nn. spp. in: *Cladiscus* 2, *Tillus*, *Pallenis* 2, *Cymatodera*, *Calimerus* 6.] (51.2, 54.1, 8, 59.9, 67.2, 9, 68.9, 69, 728, 91.1, 922)
- 10 Willecocks, F. C. 57.66 Coccotrypes : 15  
 1914. The Date Stone Beetle. Bull. Soc. entom. Egypte Ann. 6 p. 37—39. [*Coccotrypes dactyliperda*.]
- 11 Bolívar y Pieltain, Cándido. 57.66 Cydistus (5)  
 1913. Especies nuevas del género *Cydistus* BOURG. (Drilidae.) Bol. Soc. españ. Hist. nat. T. 13 p. 316—318. [4 nn. spp.] (55, 56.8)
- 12 Lesne, P. 57.66 Dinoderini (91.4)  
 1914. Un type nouveau de Dinodériens. Variabilité du tarse chez les Bostrichides. Bull. Soc. entom. France 1914 p. 242—245, 3 figg. [*Dinoderus scabridus* n. sp. — *Dinoderastes* n. subg.] 14.98
- 98918 Sharp, D. 57.66 *Dorcatoma* (42)  
 1914. *Dorcatoma punctulata* MULS., in England. Entom. monthly Mag. (2) Vol. 25 p. 167.
- 14 Martínez de la Escalera, Manuel. 57.66 Drilidae (55)  
 1913. Dos nuevas tribus de Drilidos. Bol. Soc. españ. Hist. nat. T. 13 p. 318—322. [3 nn. spp. in: *Emma* n. g., *Karumia* n. g. 2. — *Emmiminae*, *Karuminae*, nn. tribus.] (64)
- 15 Lavagne, H. 57.66 Ernobius  
 1914. Note à propos d'*Ernobius pallidipennis* et d'*E. pueli*. Bull. Soc. entom. France 1914 p. 298—299. [Pas synonyme comme prétend Mr. Pic.]
- 16 Pic, Maurice. 57.66 Ernobius  
 1914. Anomalies, rectifications et synonymie concernant le genre *Ernobius* THOMS. Bull. Soc. entom. France 1914 p. 251—252.
- 17 Olivier, E. 57.66 Lampyridae (82)  
 1913. Collections recueillies par M. E. R. WAGNER dans la République Argentine. Coléoptères Lampyrides. Bull. Mus. Hist. nat. Paris 1913 p. 573—575. [3 nn. spp. in: *Calyptocephalus*, *Tenaspis*, *Lucidota*.]
- 18 Vogel, R. 57.66 Lampyris : 13.41  
 1915. Beitrag zur Kenntnis des Baues und der Lebensweise der Larve von *Lampyris noctiluca*. Zeitschr. wiss. Zool. Bd. 112 p. 291—432, 4 Taf., 35 figg. [Mechanische und chemische Bearbeitung der Nahrung.] 14.29, 32, 33, 39, 77, 78, 81, 83, 84, 87, 93, 95, 96, 98
- 19 Barber, H. S. 57.66 Lopheros : 13.4  
 1914. Prothetely or Semi-pupal Stage in *Lopheros fraternus* RAND. Psyche Vol. 21 p. 190—192, 1 fig.
- 20 Pic, Maurice. 57.66 Lycocerus (51.5)  
 1915. Deux nouveaux *Lycocerus* GORH. du Thibet. Bull. Soc. entom. France 1915 p. 78—79. [*L. limbatus* et *pubicollis* nn. spp.]
- 98921 Schenckling, Sigm. 57.66 Lymexylonidae (8)  
 1914. Beiträge zur Kenntnis der Lymexyloniden I. Entom. Mitt. Bd. 3 p. 317—321. [4 nn. spp. in: *Atractocerus* 2, *Melittomma* 2.] (79.4, 81, 86.6, 88)

- 98922 **Pic, Maurice.** 57.66 Malachiidae (44)  
 1913/14. Etude dichotomique et biologique des Malachides de France. L'Echange Rev. Linn. Ann. 29/30 Suppl., 40 pp. [2 nn. varr. in: *Malachius, Colotes.*] (44.13, 65)
- 23 **Joy, Norman H.** 57.66 Malthodes (42.67)  
 1914. *Malthodes crassicornis*, MÄKLIN: A New British Beetle. Entom. monthly Mag. (2) Vol. 25 p. 104.
- 24 **Poulton, E. B.** 57.66 Metriorrhynchus : 15.6  
 1914. An Additional observation on the courtship of a S. Nigerian Lycid beetle by Mr. W. A. LAMBORN. Trans. entom. Soc. London 1913 p. LXXXVIII. [*Metriorrhynchus semiflabellatus.*]
- 25 **Cholodkovsky, N.** 57.66 Necrobia (47.4)  
 1913. *Necrobia ruficollis* in St. Petersburg. Zool. Anz. Bd. 42 p. 529—531, 1 fig. [Centralnervensystem. Nahrungskanal. Hoden.] 14.32—35, 61, 63, 81
- 26 **Leng, Charles W., and Ernest Shoemaker.** 57.66 Neoceletes (75.5)  
 1915. A New Genus and Species of Lampyridae. Journ. N. Y. entom. Soc. Vol. 23 p. 55—56. [*Neoceletes* n. g. *crateracollis* n. sp.]
- 27 **Harvey, E. Newton.** 57.66 Photinus : 11.99  
 1915. Studies on the Phosphorescent Substance of the Fire-fly. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 472. [Photogen not a fat nor a lecithin. Unstable constituent. Oxidation in light production.]
- 28 **Ives, Herbert E., and C. W. Jordan.** 57.66 Photuris : 11.99  
 1913. The Intrinsic Brilliance of the Glow Worm. Nature Fifty Times as Efficient as Our Best Artificial Light. Scient. Amer. Suppl. Vol. 76 p. 53, 1 fig. [Reproduced from the Lighting Journal.]
- 98929 **Williams, Francis X.** 57.66 Photuris : 13.41  
 1914. Prothetely in the Larva of *Photuris pennsylvanica* DE GEER. Psyche Vol. 21 p. 126—129, 1 fig.
- Reitter, Edm.** 57.66 Theca (45.9)  
 1915. *Theca sardoa* n. sp. Wien. entom. Zeitg. Jahrg. 34 p. 116.
- 30 **Pic, Maurice.** 57.57  
 1914. Notes synonymiques sur divers Hétéromères. Bull. Soc. entom. France 1914 p. 203—204.
- 31 **Blair, K. G.** 57.67 (95)  
 1914. Report on the Heteromerous Coleoptera collected by the British Ornithologists'Union and the Wollaston Expeditions in Dutch New Guinea. Proc. zool. Soc. London 1914 Abstr. p. 19—20. [7 nn. spp. in: *Setenis, Amarygmus* 3, *Strongylium*, *Mordella*, *Sessinia*.]
- 32 **Pic, Maurice.** 57.67 Anthicidae (502)  
 1914. Anthicides exotiques nouveaux ou peu connus. Bull. Soc. zool. France T. 39 p. 181—184. [8 nn. spp. in: *Notoxus* 5 (1 n. var.), *Formicomus* (1 n. var.), *Anthicus* 2 (2 nn. varr.)] — Descriptions abrégées d'Anthicides exotiques. L'Echange Rev. Linn. Ann. 30 p. 34—36. [12 nn. spp. in: *Formicomus*, *Pseudoleptaleus*, *Leptaleus*, *Anthicus* 9 (1 n. var.) 1 n. var. in *Mecynotarsus*.] (54.1, 8, 87, 59.1, 3, 63, 66, 67.7, 8, 86, 91.1, 921, 922)
- 33 **v. Krekich-Strassoldo, H.** 57.67 Anthicidae (54)  
 1913. Beschreibungen neuer Anthiciden. Verh. zool.-bot. Ges. Wien Bd. 63 p. (129)—(140), 7 figg. [9 nn. spp. in: *Notoxus* 5, *Formicilla*, *Pseudoleptaleus*, *Ischyropalpus* 2.] (54.1, 8, 82)
- 34 **Reitter, Edm.** 57.67 Arthrodosis (58.4)  
 1915. Ueber *Arthrodosis*-Arten aus der Buchara. Wien. entom. Zeitg. Jahrg. 34 p. 130—131. [2 nn. spp.]
- 98935 **Martinez de la Escalera, Manuel.** 57.67 Asida (46)  
 1901. Materiales para una revisión del género *Asida*. Bol. Soc. españ. Hist. nat. T. 1 p. 172—175. [5 nn. spp. 1 n. var.] (46.7, 8)

- 98936 Blair, K. G. 57.67 *Azarelius* (502)  
 1914. Notes on Coleoptera of the Genus *Azarelius* FAIRM., with Descriptions of new Species. Ann. Mag. nat. Hist. (8) Vol. 14 p. 315—316. [2 nn. spp.] (59.1, 91.1)
- 37 Schuster, Adrian. 57.67 *Blaps* (51.5)  
 1914. *Blaps kolbei* nov. spec. Entom. Blätt. Jahrg. 10 p. 142—143.
- 38 Acloue, A. 57.67 Cantharidae : 16.5  
 1914. Les méloés et leurs méfaits. Cosmos Paris N. S. T. 70 p. 485—487, 2 figg.
- 39 Martinez de la Escalera, Manuel. 57.67 Cantharidae (64)  
 1910. Coleópteros nuevos de Marruecos. Bol. Soc. españ. Hist. nat. T. 10 p. 379—382. [2 nn. spp. in: *Allendesalazaria* n. g., *Sitaris*.]
- 40 Schuster, Adrian. 57.67 *Dila* (55)  
 1914. *Dila kunitzeni* nov. spec. Entom. Blätt. Jahrg. 10 p. 182—183.
- 41 Martinez de la Escalera, Manuel. 57.67 Glabrasida (64)  
 1910. Especies nuevas de Marruecos. Bol. Soc. españ. Hist. nat. T. 10 p. 408—416. [6 nn. spp. in *Glabrasida*.]
- 42 Chatanay, J. 57.67 Heterotarsus (67.2)  
 1914. Description d'un nouvel *Heterotarsus* d'Afrique et notes sur divers *Heterotarsus*. Bull. Soc. entom. France 1914 p. 377—379, 1 fig. [*H. similis* n. sp.]
- 43 Chatanay, J. 57.67 Himatismus (68.8)  
 1914. Deux *Himatismus* nouveaux de l'Afrique allemand du Sud-Ouest. Bull. Soc. entom. France 1914 p. 353—356, 7 figg. [2 nn. spp.]
- 44 Pic, Maurice. 57.67 *Hylophilus* (5)  
 1914. Description de trois nouveaux *Hylophilus* BERTHOLD asiatiques. Bull. Soc. entom. France 1914 p. 448—450. [3 nn. spp.] (51.9, 59.5)
- 98945 Reitter, Edm. 57.67 *Kokoniella* (55)  
 1915. Die Arten der Tenebrioniden-Gattung *Kokoniella* REITT. Wien. entom. Zeitg. Jahrg. 34 p. 127—128. [2 nn. spp.]
- 46 Leng, Charles W. 57.67 Lagriidae (7)  
 1914. A New Species of *Arthromacra* with Notes on Other Species of Lagriidae. Journ. N. Y. entom. Soc. Vol. 22 p. 285—290, 4 figg. [*A. robinsoni* n. sp. (1 n. var.)] (72.2, 74.8, 75.5, 8, 76.4, 77.2, 79.1)
- 47 Reitter, Edm. 57.67 *Leucolaaphus* (61)  
 1915. Ueber die Coleopteren-Gattung: *Leucolaaphus* LUCAS der unechten Pimeliiden. Wien. entom. Zeitg. Jahrg. 34 p. 82. (61.1, 2, 65)
- 48 D'Amore-Fragassi, Antonio. 57.67 *Lydus* (405)  
 1914. Contributo allo studio del genere *Lydus* LATR. Riv. coleott. ital. Anno 12 p. 131—138, 5 figg. [6 nn. abb.] (45.8, 46.8, 56.8, 65.)
- 49 Champion, G. C. 57.67 Melandryidae  
 1915. Notes on Melandryidae. Entom. monthly Mag. (3) Vol. 1 p. 138—140. [Identifications, Types.]
- 50 Champion, G. C. 57.67 Meloë : 15  
 1914. A Meloid „Triungulin“ attached to a Telephorid. Entom. monthly Mag. (2) Vol. 25 p. 108, 1 fig.
- 51 Cros, [Auguste]. 57.67 Meloë : 15  
 1914. Le *Meloë autumnalis* OL. Mœurs — Evolution (Suite). Description de la larve secondaire. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 155—160, 202—205.
- 52 Hyslop, J. A. 57.67 *Meracantha* : 13.4  
 1915. Observations on the Life-history of *Meracantha contracta* (BEAUV.). Psyche Vol. 22 p. 44—48, 1 pl. 13.41 15
- 98953 Apfelbeck, Viktor. 57.67 *Mordella* (403)  
 1914. Revision der palaearktischen *Mordella*-Arten aus der aculeata-Gruppe. Ann. Mus. nation. hungar. Vol. 12 p. 605—622, 6 figg. [4 nn.

- spp. 1 n. subsp. 1 n. var. 2 nn. abb.] {43.61, 64, 72, 92, 94—96,  
45.8, 99, 46.4, 47.1, 8, 9, 494—497, 55, 56.4, 8, 57.1, 6)}  
**98954 Сумаковъ, Г. Г. Sumakov, G.** 57.67 *Mylabris* (65)  
 1914. Два новыхъ вида рода *Mylabris*. Deux nouvelles espèces du genre  
*Mylabris* F. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 473—  
475, 1 fig. [*bicolorepilosa* et *japonica*]. (52.1, 65)
- 55 Evans, William.** 57.67 *Nacerdes* (41.33)  
 1914. *Nacerdes melanura* in Scotland (Forth Area). Scottish Natural.  
1914 p. 190—191.
- 56 Pic, Maurice.** 57.67 *Nemostira* (5)  
 1914. Nouveaux *Nemostira* FAIRM. азиатские. Bull. Soc. entom. France  
1914 p. 304—305. [2 nn. spp. 1 n. var.] (51.5, 52.4)
- 57 Kolbe, H.** 57.67 *Nesocaedius* (91.4)  
 1915. Eine neue isolierte Tenebrionidengattung von den Philippinenin-  
seln. Deutsch. entom. Zeitschr. 1915 p. 261—264, 1 fig. [*Nesocaenius* n.  
g. *schultzei* n. sp.]
- 58 Pic, Maurice.** 57.67 *Notoxus* (6)  
 1914. Coleoptères nouveaux du genre *Notoxus* GEOFR. Bull. Soc. zool.  
France T. 39 p. 250—251. [3 nn. spp. 1 n. var.] (67.8, 9, 68.7, 84)
- 59 Dury, Charles.** 57.67 *Rhipidandrus* (75.9)  
 1914. New *Rhipidandrus* from Florida. Journ. Cincinnati Soc. nat. Hist.  
Vol. 21 p. 168, 2 figg. [*R. fulvomaculatus* n. sp.]
- 60 Fleischer, A.** 57.67 *Silaria* (499)  
 1914. Zur Variabilität der *Silaria corycrica* SCHILSKY. Wien. entom.  
Zeitg. Jahrg. 33 p. 144. [2 nn. abb.]
- 61 Fall, H. C.** 57.67 *Pedilus* (79)  
 1915. The West Coast Species of *Pedilus* FISCH. (*Corphyra* SAY). Journ.  
Entom. Zool. Claremont Vol. 7 p. 10—32, 1 pl. [10 nn. spp. 1 n. var.]  
(79.1, 4, 5, 7)
- 98962 Blair, K. G.** 57.67 *Pyrochroidae* (52)  
 1914. A Revision of the Family Pyrochroidæ. Ann. Mag. nat. Hist. (8)  
Vol. 13 p. 310—326, 1 pl. [2 nn. spp. in: *Dendroides*, *Pseudopyrochrou*. —  
*Pseudodendroides* n. g. pro *Dénároides* nipponensis, *Phyllocladus* pro *D. mag-  
nificus*, *Neopyrochroa* pro *Pyrochroa flabellata*, *Eupyrochroa* pro *P. part.*] (52.1)
- 63 Blair, K. G.** 57.67 *Pyrochroidae* (91.1)  
 1914. Two new Species of Pyrochroidæ from Borneo. Ann. Mag. nat.  
Hist. (8) Vol. 14 p. 317—318. [2 nn. spp. in: *Pseudopyrochroa*, *Ischalia*.]
- 64 Cros, Auguste.** 57.67 *Sitaris* : 15  
 1913. Le *Sitaris rufipes* GORY, ses mœurs, son évolution. Feuille jeun.  
Natural. (5) Ann. 43 p. 173—177, 187—193. 13.41
- 65 Семеновъ-Тианъ-Шанскій, Андрей.** Semenov-Tian-Shanskij, Andrejs. 57.67 *Sympiezochemis* (58.4)  
 1914. Объ одномъ новомъ видѣ рода *Sympiezocnemis* SOLSKY и о нѣкото-  
рыхъ его особенностяхъ. De nova generis *Sympiezocnemis* SOLSKY specie  
ejusque peculiari charactere. Русск. энтом. Обозр. — Rev. russe Entom. T. 13 p. 506—509. [*S. kiritshenkoi* n. sp.]
- 66 Chatanay, J.** 57.67 *Taraxides* (67.2)  
 1914. Ténébrionides d'Afrique équatoriale (4. note.) Description de  
deux *Taraxides* nouveaux du Gabon. Ann. Soc. entom. France Vol. 83  
p. 417—422, 7 figg. [*T. suturalis* et *latipes* nn. spp.]
- 67 Krogh, August.** 57.67 *Tenebrio* : 11  
 1914. On the rate of development and CO<sub>2</sub> production of chrysalides  
of *Tenebrio molitor* at different temperatures. Zeitschr. allg. Physiol. Bd.  
16 p. 178—190, 3 figg. [Disagreement with VAN 't HOFF's formula, alge-  
braic relation.] 11.044, 21, 34
- 98968 Kříženecký, Jar.** 57.67 *Tenebrio* : 11.69  
 1913. Über Restitutionserscheinungen an Stelle von Augen bei *Tene-*

- brio-Larven nach Zerstörung der optischen Ganglien. Arch. Entw.-Mech. Bd. 37 p. 629—634, 1 Taf. [Ausbildungen, die ganz klar den Charakter von Tastorganen zeigten.]
- 98969 Geyer, Hans. 57.67 *Tenebrio* : 15  
1914. Die rationelle Zucht des Mehlwurmes. Wochenschr. Aquar.-Ter-rar.-Kde. Jahrg. 11 p. 799—800.
- 70 Rau, Phil. 57.67 *Tenebrio* : 15  
1915. Duration of Pupal and Adult Stages of the Meal Worm, *Tenebrio obscurus* LINN. Entom. News Vol. 26 p. 154—157.
- 71 Blair, K. G. 57.67 *Tenebrionidae*  
1914. On the Fabrician Types of Tenebrionidae in the BANKS Collection. Ann. Mag. nat. Hist. (8) Vol. 13 p. 482—490. [*Zophosis farinosa* (OLIV. i. l.) n. nom. pro *Z. testudinaria* SOL., DERY. non F.]
- 72 Reitter, E. 57.67 *Tenebrionidae*  
1914. Verbesserung. Wien. entom. Zeitg. Jahrg. 33 p. 149. [Zur Be-stimmungstabelle für die Unterfamilie Erodiini.]
- 73 Reitter, Edmund. 57.67 *Tenebrionidae* (403)  
1914/15. Bestimmungs-Tabelle der Tenebrioniden-Abteilung der Seau-rini. Deutsch. entom. Zeitschr. 1914 p. 369—380. [*Scaurus mendax* n. sp. (3 nn. varr.)] — Bestimmungs-Tabelle der Tenebrioniden-Abteilung der Sepidiini. p. 381—392. [5 nn. spp. in: *Sepidium* 3 (1 u. subsp.), *Vie-ta* 2. — *Divieta* n. subg.] — Bestimmungs-Tabelle der echten Pimeliidi-en aus der paläarktischen Fauna. Wien. entom. Zeitg. Jahrg. 34 p. 1—63. [28 nn. spp. in: *Pimelia* 25 (1 OERTZEN i. l. — 18 nn. varr. — 2 nn. for-mae), *Gedeon* — *Euryptimelia* n. subg. — *Pimelia polita tomentifera* n. nom. pro *P. p. graeca* SOL. non BRULLE.] (45.1.—79.—99, 46.4.—7—469, 47.7.—9, 495—499, 53.1.—2, 55, 56.1.—4, 43.6.—9, 57.6.—9, 58.4, 59.1, 61.1—66.8, 67)
- 98974 Reitter, Edmund. 57.67 *Tenebrionidae* (403)  
1915. Eine Serie neuer Coleopteren aus der Familie der Tenebrionidae der paläarktischen Fauna. Wien. entom. Zeitg. Jahrg. 34 p. 83—93. [13 nn. spp. in: *Anatolica*, *Scytodonta*, *Pedinus*, *Cabirus*, *Dendarus*, *Microsi-tus*, *Phylan*, *Melanimon*, *Myladina*, *Calcar*, *Centorus*, *Trigonoscelis*, *Prosodes*.] (46.3.—75.—8, 495, 57.6, 58.4, 61.1)
- 75 Schuster, Adrian. 57.67 *Tenebrionidae* (499)  
1915. Bemerkungen über die Tenebrionidenausbeute PAGANETTIS auf Kre-ta. Entom. Blätter. Jahrg. 11 p. 1—6. [*Tentyria paganettii* n. sp.]
- 76 Chatanay, J. 57.67 *Tenebrionidae* (5)  
1914. Description de deux Tentyriinae nouveaux. Ann. Soc. entom. France Vol. 83 p. 215—224, 11 figg. [2 nn. spp. in: *Capnisiceps* n. g., *Si-noecia* n. g.] (51, 53.5)
- 77 Chatanay, J. 57.67 *Tenebrionidae* (6)  
1914. Diagnoses préliminaires de Zophosinae nouveaux. Bull. Soc. entom. France 1914 p. 379—381. [10 nn. spp. in *Zophosis*. — 1 n. var. in *Hologenosis*.] (54.7, 55, 66.9, 67.2—5.9, 68.7.—9)
- 78 Andres, Ad. 57.67 *Tenebrionidae* (62)  
1914. Note synonymique sur les Pimelides d'Egypte. Bull. Soc. entom. Egypte Ann. 6 p. 50—55.
- 79 Chatanay, J. 57.67 *Tenebrionidae* (69.4)  
1913. Contribution à la faune des Coléoptères des Iles Comores. 2e Note. Tenebrionidae. Ann. Soc. entom. France Vol. 82 p. 765—777, 8 figg. [2 nn. spp. in: *Gonocephalum*, *Poeciloides*.]
- 80 Gebien, Hans. 57.67 *Tenebrionidae* (91.1)  
1914. Die Tenebrionidenfauna Borneos. — Erster Teil. Sarawak Mus. Journ. Vol. 2 No. 5 p. 1—58, 1 pl. [32 nn. spp. in: *Atasthalus*, *Bolito-naeus* 2, *Byrsax* 2, *Bradymerus* 2, *Cherostus*, *Platydemia* 2, *Ceropria*, *Penta-phyllus* 3, *Stethotrypes* n. g. 2, *Uloma* 3, *Palorus*, *Setenis* 2, *Encyalesthus* 2, *Exocolena* n. g., *Necrobioides*, *Menephilus*, *Sphenothorax*, *Toxicum*, *Lyprops* 2, *Aediotorix*. — *Cneocnemis* n. g. pro *Uloma haemorrhoa*.]
- 98981 Gebien, Hans. 57.67 *Tenebrionidae* (91.4)  
1913. Die Tenebrioniden der Philippinen. Philippine Journ. Sc. D

- Vol. 8 p. 373—433.** [42 nn. spp. in: *Cnemodasus* n. g. 2, *Bradymerus* 4, *Byrsax*, *Astathalus*, *Hemicera* 2, *Tagalus* n. g. 2, *Bolitrium* n. g., *Uloma*, *Alphitobius*, *Hypophloeus*, *Toxicum* 2, *Eucyalestus*, *Lyprops*, *Oedemutes* 2, *Pseudeuomitus* 2, *Pseudabax* 4, *Eucyrtus* 4, *Amarygmus*, *Platolenes* n. g., *Pseudostrongylium* 3, *Strongylium* 5.] (52.9, 921, 922)
- 98932 Pouillaude, I.** 57.67 *Trictenotomidae* (5)  
**1914.** Trictenotomidae de la collection R. OBERTHÜR. Insecta Ann. 4 p. 243—251, 4 figg. (51.2, 3, 54.1, 8, 87, 59.4, 5, 9, 91.1, 921, 922)
- 83 Champion, G. C.** 57.67 *Xylophilus* (94.3)  
**1914.** Notes on the Australian Xylophilidae described by BLACKBURN, with a description of a remarkable new species from Queensland. Entom. monthly Mag. (2) Vol. 25 p. 264—265, 1 fig. [*Xylophilus malleifer* n. sp.]
- 84 Hozawa, Sanji.** 57.67 *Ziaelas* (52.9)  
**1914.** Note on a New Termitophilous Coleoptera found in Formosa (*Ziaelas formosanus*). Annot. zool. japon. Vol. 8 p. 483—488, 1 pl. [n. sp.] 15.5 57.32
- 85 Hopkins, A. D.** 57.68  
**1914.** List of Generic Names and their Type-species in the Coleopterous Superfamily Scolytoidea. Proc. U. S. nation. Vol. 48 p. 115—136. [n. superfam.]
- 86 Wagner, Hans.** 57.68 : 15  
**1914.** Berichtigende Notizen. Entom. Blätt. Jahrg. 10 p. 144—145. [Bez. einiger *Apion*-Arten.]
- 87 Aurivillius, Chr.** 57.68 (67.6)  
**1913.** Curculioniden und Cerambyciden gesammelt während der schwedischen zoologischen Expedition nach Britisch Ostafrika. Arkiv Zool. Stockholm Bd. 8 No. 21, 10 pp., 3 figg. [?] nn. spp. in: *Paratmetus* n. g., *Amphitmetus*, *Systates* 2, *Mylocerus*, *Spartecerus*, *Metalocerus* n. g. 2, *Crossotus*.]
- 98938 Pierce, W. Dwight.** 57.68 (85)  
**1915.** Descriptions of some Weevils reared from Cotton in Peru. U. S. Dept. Agric. Rep. Ser. No. 102, 16 pp. 6 figg. [7 nn. spp. in: *Mylabris*, *Pachybruchus*, *Spermophagus*, *Eustylomorphus* n. g., *Menetypus*, *Sibinia*, *Gasterocercodes* n. g.]
- 89 Mac Gillavry, D.** 57.68 *Adoxus* : 15  
**1914.** Nog iets over het omkeeren van *Adoxus obscurus* L. Entom. Berichten D. 4 p. 64—65.
- 90 Pic, M.** 57.68 *Alcides* (62)  
**1914.** Description d'un *Alcides* nouveau. Bull. Soc. entom. Egypte Ann. 6 p. 49—50. [*A. willcocksi* n. sp. 1 n. var.]
- 91 Ferrer, Eugenio.** 57.68 *Amorphocephalus* (46.7)  
**1903.** Nota sobre el *Amorphocephalus coronatus* GERMAR. Bol. Soc. Aragón. Cienc. nat. T. 2 p. 72—73.
- 92 Ferguson, Eustace W.** 57.68 *Amycteridae* (94)  
**1914/15.** Notes on Amycterides, with Descriptions of New Species. [Part I.] Proc. R. Soc. Victoria N. S. Vol. 26 p. 243—255. [11 nn. spp. in: *Psalidura* 4 (1 n. var.), *Talaurinus* 6, *Sclerorinus*.] — [Pt. II.] Vol. 27 p. 232—260. [15 nn. spp. in: *Psalidura* 2, *Talaurinus* 8, *Sclerorinus* 3, *Acantholophus* 2 (1 n. subsp.).] (94.1—5)
- 93 Coad, B. R.** 57.68 *Anthonomus* : 15.3  
**1914.** Feeding Habits of the Boll Weevil on Plants Other than Cotton. Journ. agric. Research Vol. 2 p. 235—245.
- 94 Hunter, W. D.** 57.68 *Anthonomus* : 16.5  
**1914.** Quarantine against the Mexican Cotton Boll Weevil. Journ. econ. Entom. Vol. 7 p. 234—240.
- 98995 Coad, B. R.** 57.68 *Anthonomus* : 16.5  
**1915.** Relation of the Arizona Wild Cotton Weevil to Cotton Planting in the Arid West. Bull. U. S. Dept. Agric. No. 233, 12 pp., 4 pls. [*Anthonomus grandis thurberiae*.]

- 93996 Stuhlmann, Franz. 57.68 Anthores : 16.5  
     1902. Ueber den Kaffeebohrer in Usambara. Ber. Land-Forstwirtsch.  
     Deutsch-Ostafrika Bd. 1 p. 154—161, 1 Taf. [Anthores leuconotus.]
- 97 Jordan, K. 57.68 Anthribidae (67.5)  
     1914. Anthribidae from the Congo in the Museum at Luxembourg.  
     Novitat. zool. Vol. 21 p. 224—234. [11 nn. spp. in: *Mecocerus* 2, *Nessiopsis* n. g., *Chirotenon*, *Gulamentus* 2, *Anthribus* 3, *Ancurhinus*, *Litotropis*. — *Atophoderes* n. g. pro *Tophoderes dorsalis*.]
- 98 Pic, Maurice. 57.68 Aphthona  
     1914. Bemerkungen über verschiedene Aphthona-Arten. Entom. Mitt.  
     Bd. 3 p. 148—149.
- 99 Hubenthal, Wilhelm. 57.68 Apion  
     1914. Ueber *Apion basicorne* ILLIGER. Entom. Blätt. Jahrg. 10 p. 143—  
     144. [= *alliariae* HERBST.]
- 99000 Wagner, Hans. 57.68 Apion (801)  
     1915. Revision der bisher bekannten Arten des *Apion*-Subgenus *Stenapion* WAGN. Entom. Mitt. Bd. 4 p. 35—62, 15 figg. [4 nn. spp.]  
     (72.6.7, 728, 729.8, 81, 82, 84—86, 89)
- 01 Fuller, Claude. 57.68 Apomecyna : 16.5  
     1914. The Pumpkin Stem-Borer. *Apomecyna binubila*, PASC. Agric.  
     Journ. Union South Africa Vol. 8 p. 240—242, 5 figg.
- 02 Leug, C. W. 57.68 Balaninus  
     1914. *Balaninus quercus* HORN. Journ. N. Y. entom. Soc. Vol. 22 p. 332.  
     [*Synonymy*.]
- 03 Rabaud, Etienne. 57.68 Balaninus : 15  
     1914. Sur la signification de la Cryptocécidie de *Balaninus nucum* L.  
     Rev. scient. Bourbonnais Ann. 27 p. 65—77.
- 99004 Heller, K. M. 57.68 Barystethus (95)  
     1914. Uebersicht über die Gattung *Barystethus*. Entom. Mitt. Bd. 3 p.  
     137—143. [3 nn. spp. 2 nn. varr.]
- 05 Schwarzer, Bernhard. 57.68 Batocera (51.2)  
     1914. Beschreibung neuer Arten und Varietäten der Gattung *Batocera*.  
     Entom. Mitt. Bd. 3 p. 280—282. [3 nn. spp. (1 HELLER i. l.) 2 nn. varr.]  
     (51.2, 922, 96.6)
- 06 Rey. 57.68 Bostrychus : 16.5  
     1913. Le Bostriche typographe. Ann. forestière Paris T. 52 p. 5—6.
- 07 v. Lengerken, Hanns. 57.68 Brachycerus  
     1914. Zur Kenntnis der Brachyceriden. II. *Brachycerus* in ethnologischer Beziehung. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 177—180, 3 figg.
- 08 v. Lengerken, Hanns. 57.68 Brachycerus (6)  
     1914. Zur Kenntnis der Brachyceriden. I. *Brachycerus apterus* L. in tiergeographischer und systematischer Beziehung. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 103—115, 1 Taf., 3 figg. [4 nn. subspp.]  
     (67.8.6.8—68.2.4.7—9)
- 09 Kleine, R. 57.68 Brentidae (502)  
     1914. Neue Brentiden aus dem Stettiner naturhist. Museum. Stettin. entom. Zeitg. Jahrg. 75 p. 159—183, 13 figg. [8 nn. spp. in: *Dactyloborus* n. g., *Chyphagous*, *Zemioses*, *Anisognathus*, *Cormopus*, *Baryrrhynchus*, *Gyalostoma* n. g., *Heterothesis* n. g.] (54.87, 59.3, 67.1, 91.2, 4)
- 10 Kleine, R. 57.68 Brentidae (6)  
     1914. Neue Brentiden aus Afrika. Entom. Blätt. Jahrg. 10 p. 190—198, 4 figg. [4 nn. spp. in: *Rhinopteryx*, *Spathelinus*, *Brachycephalobarus* n. g., *Eupsalithopsis* n. g.] (67.1.8, 69)
- 11 Pic, Maurice. 57.68 Bruchidae  
     1914. Notizen und Berichtigungen über verschiedene Bruchidae. Wien. entom. Zeitg. Jahrg. 33 p. 205—206.
- 99012 Edwards, James. 57.68 Bruchus (42.2)  
     1915. *Bruchus obtectus* SAY, in Britain. Entom. monthly Mag. (3) Vol. 1 p. 140—142. (42.23., 27)

- 99013 Day, F. H. 57.68 Bruchus (42.85)  
 1915. *Bruchus pusillus* GERM., var. *seminarius* BAUDI, in Britain. Entom. monthly Mag. (3) Vol. 1 p. 120—121.
- 14 Lathrop, Frank H. 57.68 Calandra : 15.6  
 1914. Egg-laying of the Rice Weevil, *Calandra oryzae* LINN. Ohio Natural. Vol. 14 p. 321—327, 5 figg.
- 15 Spaeth, Franz. 57.68 Cassididae (502)  
 1914. Zur Kenntnis der indischen Cassidinen. Deutsch. entom. Zeitschr. 1914 p. 542—568. [18 nn. spp. in: *Epistictia*, *Aspidomorpha* 2 (1 n. subsp.), *Cassida* 11, *Metriona* 4. — *Glyphocassis* n. g. pro *Casida trilineata*, *Silana* pro *C. farinosa*, *Thlaspidomorpha* pro *Coptoecycla balyi*.] (54.1, 7, 8, 59.1, 19, 8, 922)
- 16 Spaeth, Franz. 57.68 Cassididae (89)  
 1914. Neue Cassididen aus Paraguay und Goyaz. Entom. Mitt. Bd. 3 p. 166—168. [2 nn. spp. in: *Cteisella*, *Charidotis*.]
- 17 Pavlovstshikov, N. N. 57.68 Cerambycidae (403)  
 1914. Matériaux pour servir à l'étude des Longicornes. Rev. russe Entom. T. 13 p. 467—469. [3 nn. abb. in: *Strangalia* 2, *Plagionotus*.] (43.14, 44, 46, 47.3, 9, 57)
- 18 Corrêa de Barros, José Maximiano. 57.68 Cerambycidae (469)  
 1914. Estudo Synoptico sobre os Cerambycidae de Portugal. Broteria S. Fiel Vol. 12 p. 81—176, 5 Lám.
- 99019 Aurivillius, Chr. 57.68 Cerambycidae (6)  
 1913/15. Neue oder wenig bekannte Coleoptera Longicornia. 13. Arkiv Zool. Stockholm Bd. 8 No. 22, 35 pp., 11 figg. [56 nn. spp. in: *Hypocochrus*, *Strangalia*, *Dictator*, *Callichroma*, *Cloniophorus*, *Eulitopus*, *Mombasius*, *Promecidus*, *Clasteromerus*, *Helymaeus*, *Eugenius*, *Hexarrhopala*, *Chlorophorus*, *Cyllene*, *Haploparmena* n. g., *Dolichostyrax*, *Cercopsius* 2, *Orsidis*, *Parathyastus* n. g., *Idactus* 2, *Ochropyga* n. g., *Prosopocera* 2, *Alphitopola* 3, *Zographus*, *Sternoharpya* n. g., *Phosphorus*, *Nictopais*, *Poemenesperus*, *Peritragus*, *Chariesthes*, *Moecha*, *Proctocera*, *Rhodopis*, *Protouarathon*, *Pterolaphia* 2, *Cyramidium*, *Aethiopia*, *Philipara*, *Ostedes*, *Serixia*, *Glenea* 6, *Nupserha* (1 n. var.), *Dyenmonus*, *Blepisanius* 2. — 1 n. var. in: *Ionthodina*. — *Micromulciber* n. g. pro *Mulciber biguttatus*.] — 14. No. 29, 54 pp., 1 Taf. [91 nn. spp. in: *Stolidodere* n. g., *Heterosaphanus* n. g., *Pachydissus*, *Elydnus*, *Ossibia*, *Dorcasomus*, *Dictator*, *Callichroma* 2, *Oxypropopus*, *Litodus*, *Clasteromerus*, *Zoocosmius*, *Carinoclytus*, *Erythroclea* n. g., *Stixis*, *Dityloderus*, *Monohammus*, *Phemone*, *Alphitopola* 2, *Geloharpa*, *Quimalanca*, *Tragostoma* n. g., *Phosphorus*, *Tragocephala* (2 nn. varr.) *Nyctopais*, *Chariesthes*, *Graciella*, *Monotylus* 2, *Homelix*, *Proctocera*, *Cymatura*, *Cylindrepomus* 2, *Olenecampetus*, *Brachyolne* n. g., *Anauxesis*, *Micromulciber* 2, *Docus*, *Frea* 2, *Mycerinicus*, *Eunidia*, *Sophronica*, *Hyllisia*, 3, *Pseudohippopsis*, *Thita* n. g., *Glenea* 4 (1 n. var.), *Nupserha* 3 (1 n. var., 1 n. ab.), *Synnupserha* 4 (1 n. var.), *Pseudonupserha* n. g. (1 n. ab.), *Phytoecia* 2 (1 n. ab.), *Mystrocnemis* 2, *Dyrphia* 11, *Obereopsis* 2 (1 n. var., 1 n. ab.), *Oberea*, *Dyenmonus* 2, *Blepisanius* 6 (2 nn. varr., 1 n. ab.), *Eustathes*. — 3 nn. varr. in: *Noserocera*, *Phrynetia*, *Crossotus*.] — 15. Bd. 9 No. 8, 15 pp. [26 nn. spp. in: *Coptoeme*, *Parauxesis* n. g., *Diptychæma* n. g., *Enicoeme* n. g., *Allogaster*, *Synaptola*, *Oxypresopus*, *Cloniophorus*, *Promecidus*, *Clasteromerus*, *Lissonotus*, *Somatolita* n. g., *Stenoparmena*, *Cylindrothorax* n. g., *Tragocephala*, *Ceroplesia*, *Paromelix*, *Hoplocoris* n. g., *Mimofreia*, *Cubilia*, *Eunidia* 2 (1 n. ab.), *Paraderra* n. g., *Exocentrus*, *Synnupserha*, *Mystrocnemis*. — 2 nn. varr. in: *Mombasius*, *Olenecampetus*.] (59.9, 66.2, 4, 7, 67.1, 3, 5, 6, 8, 68.7, 9, 81, 91.1, 922)
- 20 Boppe, P. L. 57.68 Cerambycidae (6)  
 1914. Cerambycides nouveaux et peu connus d'Afrique et de Madagascar. Ann. Soc. entom. France Vol. 83 p. 48—74, 1 pl., 14 figg. [3 nn. spp. in: *Plectopsebium* n. g., *Plectogaster* 2.] (67.1, 2, 5, 8, 69)
- 99021 McConnell, W. R. 57.68 Cerotoma : 16.5  
 1915. A Unique Type of Insect Injury. Journ. econ. Entom. Vol. 8 p. 261—267. [*Cerotoma trifurcata*.]

- 99022 Tyl, H. 57.68 *Ceuthorrhynchus* (403)  
 1914. Zur Kenntnis der *Ceuthorrhynchus*-Arten aus der Verwandtschaft  
 des *Ceut. chrysanthemi* GYLH. Wien. entom. Zeitg. 23 p. 117—  
 123, 10 figg. (43.9, 45.8, 99, 47.6, 492, 499, 57.6, 65)
- 23 Hustache, A. 57.68 *Ceuthorrhynchus* (496)  
 1915. *Ceuthorrhynchus* nouveau de Turquie. Bull. Soc. entom. France  
 1915 p. 94—95. [*C. orientalis* n. sp.]
- 24 Daniel, Karl. 57.68 *Ceuthorrhynchus* (64)  
 1914. Description d'un nouveau *Ceuthorrhynchus* du Nord de l'Afrique.  
 Bull. Soc. entom. France 1914 p. 293—294. [*C. gilvirostris* n. sp.]
- 25 Reitter, Edm. 57.68 *Chloebius* (403)  
 1915. Neue Uebersicht der bekannten paläarktischen Arten der Coleop-  
 teren-Gattung *Chloebius* SCHÖNH. Wien. entom. Zeitg. 34 p. 105—  
 108. [4 nn. spp.] (43.75, 47.7, 9, 51.6—8, 57.4—9)
- 26 Bowditch, Fred. C. 57.68 Chrysomelidae  
 1914. Corrections in Phytophaga. Entom. News Vol. 25 p. 284. [*As-  
 phaera variabilis* n. nom. pro *A. apicalis* JAC. 1905 non 1879, *A. marginata*  
 JAC. is a *Nephrica*.]
- 27 Thaxter, Roland. 57.68 Chrysomelidae  
 1914. Laboulbeniales Parasitic on Chrysomelidae. (Contrib. Cryptoga-  
 mic Lab. Harvard Univ. No. 73.) Proc. Amer. Acad. Arts Sc. Vol. 50  
 p. 17—50.
- 28 Schulze, Paul. 57.68 Chrysomelidae : 11.05  
 1914. Studien über tierische Körper der Carotin-Xanthophyllgruppe. II.  
 Das Carotingewebe der Chrysomeliden. 2. Sitz.-Ber. Ges. nat. Freunde  
 Berlin 1914 p. 398—406, 2 Taf. [Rolle als Speicherstoff.]
- 29 Kleine, R. 57.68 Chrysomelidae : 15  
 1914. Bietet die Beschäftigung mit den Frasspflanzen der Insekten In-  
 teressantes genug um sich damit zu beschäftigen? Intern. entom. Zeit-  
 schr. Guben Jahrg. 8 p. 100—102. [Beispiele an Chrysomeliden.]
- 99030 Laboissière, V. 57.68 Chrysomelidae (403)  
 1912. Revision des Galerucini d'Europe et pays limitrophes. (Suite).  
 Ann. Ass. Natural. Levallois-Perret Ann. 18 p. 13—55, 8 figg. [4 nn.  
 varr. in: *Exosoma*, *Luperus* 3.] (43.6, 44, 45, 46, 469, 47, 51.7, 56.3, 8, 57.1, 6, 61.1, 64, 65)
- 31 Heikertinger, Franz. 57.68 Chrysomelidae (403)  
 1913/14. Skizzen zur Systematik und Nomenklatur der paläarktischen  
 Halticinen. Entom. Blätt. Jahrg. 9 p. 27—32, 67—71, 145—149, 180—  
 182, 3 figg. [2 nn. spp. in: *Longitarsus* (1 n. var. 2 nn. formae)] — Jahrg.  
 10 p. 33—38, 78—85, 257—266, 12 figg. (43.14, 61, 68, 69, 72, 91, 94, 44.77, 94, 45.71, 75, 8, 9, 99, 46.3, 4, 8,  
 469, 47.1, 7, 9, 48.2, 6, 495, 497, 499, 51.7, 56.1, 4, 8, 57.6, 58.4,  
 61.1, 64, 65)
- 32 Maulik, S. 57.68 Chrysomelidae (502)  
 1913. Cryptostomes from the Indian Museum. Rec. Indian Mus. Vol.  
 9 p. 105—118, 1 fig. [*Epistictia fulvonigra* n. sp. (1 n. var.) — 1 n. var.  
 in *Metriona*.] (54.1, 6, 8, 87, 59.1—3, 5, 91.1, 4)
- 33 Spaeth, Franz. 57.68 Chrysomelidae (51.3)  
 1914. Neue Cassidinae aus Yünnan. Entom. Mitt. Bd. 3 p. 226—230.  
 [5 nn. spp. in: *Laccoptera*, *Cassida* 2, *Metriona* 2.]
- 34 Achard, Julien. 57.68 Chrysomelidae (6)  
 1914. Eumolpides nouveaux d'Afrique tropicale. Bull. Soc. entom.  
 France 1914 p. 227—231. [4 nn. spp. in: *Malegia*, *Himerida*, *Pachnephelo-  
 rus* 2.] (66.3, 67.2)
- 35 Kuntzen, H. 57.68 Chrysomelidae (6)  
 1914. Beiträge zur Kenntnis kleiner Eumolpinen Afrikas. Entom.  
 Rundsch. Jahrg. 31 p. 62—63. [*Dicolectes clavareau* n. sp. 1 n. forma.]  
 (66.7, 99—67.2, 5)
- 99036 Bowditch, F. C. 57.68 Chrysomelidae (9)  
 1914. Notes on *Aulacophora* OLIVIER and *Oides* WEBER. Psyche Vol. 21

p. 133—136. [5 nn. spp. in: *Aulacophorus, Oides* 4.]  
 (91.4, 94.3, 95)

- 99037 Mutchler, Andrew J. 57.68 *Criocephalus* (729.1)  
 1914. A New Species of *Criocephalus*. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 345—346. [*C. cubensis* n. sp.]
- 38 Pic, Maurice. 57.68 *Cryptocephalus* (67.2)  
 1915. Nouveaux *Cryptocephalus* de l'Afrique équatoriale. Bull. Soc. entom. France 1915 p. 58—59. [4 nn. spp., 1 n. var.]
- 39 Acloque, A. 57.68 Curculionidae  
 1913. Les charançons des fruits. Cosmos Paris N. S. T. 69 p. 627—629, 6 figg. [Curculionidae.]
- 40 Pic, Maurice. 57.68 Curculionidae  
 1914. Notes sur les Rhytirhinides. L'Echange Rev. Lian. Ann. 30 p. 36—38. [Remarques et rectifications au Monographie des Rhytirhinides d'Europe et circa de DESBROCHERS. — *Depresseremiarhinus* n. subg.]
- 41 da Costa Lima, A. 57.68 Curculionidae : 15  
 1914. Sobre alguns curculionideos que vivem nos bambús. On some curculionidae living in bamboo stems. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 117—123, 2 pls. [*Prodecatoma cruzi* n. sp.] — II. p. 224—230, 2 pls. [1 n. var. in *Erethistes*.] (81)
- 42 Urban, C. 57.68 Curculionidae : 15  
 1914. Beiträge zur Lebensgeschichte der Käfer. III. Entom. Blätter. Jahrg. 10 p. 176—181, 225—231, 12 figg.
- 43 Jennings, F. B. 57.68 Curculionidae : 15.3  
 1915. On the food-plants of some British weevils. Entom. monthly Mag. (3) Vol. 1 p. 167—169.
- 99044 Lagerberg, Torsten. 57.68 Curculionidae : 16.5  
 1912. Studier öfver den norrländska tallens sjukdomar, särskilt med hänsyn till dess föryngring. Meddel. Statens Skogsförksanst. Häft 9 p. 135—170, 24 figg. — Studien über die Krankheiten der nordländischen Kiefer mit besonderer Rücksicht auf ihre Verjüngung. — Mitt. forstl. Versuchsanst. Schweden Heft 9 p. XXI—XXIV. [*Pissodes notatus* und *Magdalis violacea*.]
- 45 Chatanay, J. 57.68 Curculionidae : 16.5  
 1914. Sur *Phyllobius oblongus* L. et *Otiorrhynchus singularis* L. Bull. Soc. entom. France 1914 p. 351—352. [Dégâts aux arbres fruitiers.]
- 46 Reitter, Edmund. 57.68 Curculionidae (403)  
 1913. Bestimmungs-Schlüssel der mir bekannten europäischen Gattungen der Curculionidae, mit Einschluss der mir bekannten Gattungen aus dem palaeoarctischen Gebiete. Verh. nat. Ver. Brünn Bd. 51 Abh. p. 1—90. [Auchmeresthinae n. subfam. — 11 nn. spp. in: *Meiranella* (n. g. pro *Parameira caucasica*), *Chiloneasus* n. g., *Peritelonus* (p. g. pro *Peritelus tausi*), *Sitonapterus* n. g., *Psalidimonophus* n. g., *Sablones* n. g., *Bodemeyeria* n. g., *Meneleonus*, *Aplesilus* n. g., *Platygasteronyx* n. g., *Theanellus* n. g. — *Stomodesops* n. g. pro *Stomodes schaufussi*, *Myiacorrhina* pro *Mylacus* part., *Cycloptochus* pro *Cyclomias ptochoideas*, *Hlavena* pro *Arammichnus sulcostriatus*, *Felicienella* pro *Elytrodon* part., *Mylacomias* pro *Barypithes eques*, *Amicromias* pro *Brachysomus formaneiki*, *Chilodrosus* pro *Chiloneus phyllobitiformis*, *Isomerops* pro *Isomerus fausti*, *Epexochus* pro *Cleonus lehnanni*, *Plinthomeleus* pro *Plinthus merklii*, *Allucrates* pro *Acalles denticollis*, *Amalorhynchus* pro *Ceuthorrhynchus melanarius*, *Drupenatus* pro *C. nasturtii*. — *Zacladus* n. nom. pro *Altodactylus* WEISE, *Elasmobaris* pro *Lissotarsus* FAUST non CHAUDOIR, *Paroryx* pro *Oryx* TOURN. non SMITH.] (43.69, 47.1, 496, 51.7, 55, 56.4, 8, 9, 57.6, 9, 62, 64, 65)
- 47 Hustache, A. 57.68 Curculionidae (41)  
 1914. Curculionides nouveaux ou rares de la faune française. Bull. Soc. entom. France 1914 p. 382. [1 n. var. in *Ceuthorrhynchus*.] (44.58, 83, 84, 91, 97)
- 99048 Hustache, A. 57.68 Curculionidae (41)  
 1915. Quelques Curculionides nouveaux ou intéressants de la faune

française. Bull. Soc. entom. France 1915 p. 147—148.

(44.37., 47., 58., 79., 89., 94., 97., 99.)

- 99049 Reitter, Edm. 57.68 Curculionidae (51)  
 1915. Neue Arten aus der Rüsselkäfer-Tribus: Ptochini aus China und  
 der Mongolei. Wien. entom. Zeitg. Jahrg. 34 p. 117—124. [11 nn. spp.  
 in: *Ptochus* 3, *Myllocerops* 4, *Myllocerus* 3, *Corigetus*.] (51.1, 7, 8, 57.1, 6)
- 50 Hartmann, F. 57.68 Curculionidae (6)  
 1914. Drei neue afrikanische Rüsselkäfer. Wien. entom. Zeitg. Jahrg.  
 33 p. 197—200. [3 nn. spp. in: *Epipedosoma*, *Asmaratrox*, *Cossonus*.]  
 (63, 67.8)
- 51 Kuntzen, H. 57.68 Curculionidae (6)  
 1914. Einige Ergänzungen zu zwei Arbeiten K. M. HELLERS über Rüssel-  
 käfer. Deutsch. entom. Zeitschr. 1914 p. 448—454, 1 Taf. [2 nn. spp.  
 in: *Pachyrrhynchus*, *Metapocyrus*.] (54.1, 66.7, 99—67.6, 8, 68.2, 4, 7, 91.4)
- 52 Hartmann, F. 57.68 Curculionidae (92)  
 1914. Neue Rüsselkäfer aus der Sammlung des Herrn Dr. H. I. VETH  
 im Haag. Tijdschr. Entom. D. 57 p. 123—129. [7 nn. spp. in: *Episo-*  
*mus*, *Dermatodes*, *Neoniphades* 2, *Aplotes* 2, *Periphemus*.] (921, 922)
- 53 Lea, Arthur M. 57.68 Curculionidae (94)  
 1913. Revision of the Australian Curculionidae belonging to the Sub-  
 family Cryptorhynchidae. Part XII. Proc. Linn. Soc. N. S. Wales Vol.  
 38 p. 451—489. [3 nn. spp. in: *Scolyphrus*, *Niconotus*. — *Pachyporopterus*  
 n. g. pro *Poropterus satyrus*.] (94.1, 3, 4)
- 54 High, M. M. 57.68 Diabrotica  
 1915. Cactus Solution as an Adhesive in Arsenical Sprays for Insects.  
 Bull. U. S. Dept. Agric. No. 160, 20 pp. [*Diabrotica balteata*.]
- 99055 Ainslie, George G. 57.68 Diabrotica : 16.5  
 1914. The Western Corn Root Worm. Journ. econ. Entom. Vol. 7 p.  
 322—324.
- 56 Haendel, L., und E. Gildemeister. 57.68 Diamphidia : 11.45  
 1912. Experimentelle Untersuchungen über das Gift der Larve von  
*Diamphidia simplex* PÉRIGUEUX (*Diamphidia locusta* FAIRMIRE). Arb. Ge-  
 sundh.-Amt Berlin Bd. 40 p. 123—142, 1 Taf. [Hämolyse. Relative Re-  
 sistenz der verschiedenen Tiere. Haltbarkeit und Widerstandsfähigkeit  
 des Giftes. Immunisierung.]
- 57 Martinez de la Escalera, Manuel. 57.68 Dorcadion  
 1901. Notas sinónimicas sobre el género *Dorcadion* DALM. Bol. Soc.  
 españ. Hist. nat. T. 1 p. 142—144.
- 58 Pic, Mauricio. 57.68 Dorcadion  
 1903. A propos des *Dorcadion tenuecinctum* PIC et *circumcinctum* CHEVR.  
 Bol. Soc. españ. Hist. nat. T. 3 p. 204—205.
- 59 Martinez de la Escalera, Manuel. 57.68 Dorcadion (46)  
 1901/02. Especies españolas del género *Dorcadion* DALM. Bol. Soc. es-  
 pañ. Hist. nat. T. 1 p. 77—88. [*D. insidiosum* n. sp.] — Especies nuevas  
 del género *Dorcadion*. T. 2 p. 278—291. [8 nn. spp. 1 n. subsp. 5 nn.  
 varr.] (46.1, 3—5, 7, 8)
- 60 Martinez de la Escalera, Manuel. 57.68 Dorcadion (46)  
 1911. Especies nuevas de *Dorcadion* de España. Bol. Soc. españ. Hist.  
 nat. T. 11 p. 80—85. [3 nn. spp. 9 nn. varr.] (46.8—5, 8)
- 61 Martinez de la Escalera, Manuel. 57.68 Dorcadion (46.4)  
 1902. Notas sobre los *Dorcadion* de España. Bol. Soc. españ. Hist. nat.  
 T. 2 p. 270—272.
- 62 de la Fuente, José María. 57.68 Dorcadion (46.5)  
 1903. Breve noticia sobre *Dorcadion navasi* MART.-ESCALERA. Bol. Soc.  
 Aragón. Cienc. nat. T. 2 p. 16—19.
- 99063 Newbery, E. A. 57.68 Dorytomus (42)  
 1914. On *Dorytomus maculatus* MARSH. (= *taeniatus*, FAB.), and *D. costiro-*  
*stris* GYL. (*dejeani* FAUST), of British collections. Entom. monthly Mag.  
 (2) Vol. 25 p. 213. (42.29)

- 99034 Troop, J. 57.68 *Eburia* : 16.5  
 1915. Cerambycid in Bedstead. Entom. News Vol. 26 p. 281. [*Eburia 4-geminata*.]
- 65 Johaunsen, O. A. 57.68 *Epitrix* : 16.5  
 1914. Potato Flea-Beetle. (Pap. Maine agric. Exper. Stat. Entom. No. 64). 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 211 p. 37-50, 1 pl., 4 figg.
- 66 du Buysson, Henri. 57.68 *Foucartia* : 15.3  
 1914. Indications sur les mœurs du *Foucartia cremierei* Duv. Bull. Soc. entom. France 1914 p. 496.
- 67 Lécaillon, A. 57.68 *Galerucella* : 15.6  
 1914. Sur la reproduction et la fécondité de la Galéruque de l'Orme (*Galerucella luteola* F. MÜLLER). C. R. Acad. Sc. Paris T. 159 p. 116-119. [Période de reproduction depuis mai à juillet. Ponte de 500 œufs. Dispersion.]
- 68 Sharp, D. 57.68 *Haltica* (42)  
 1914. Notes on some British species of *Haltica*. Entom. monthly Mag. (2) Vol. 25 p. 259-264. [*H. britteni* n. sp. — *H. ytenensis* n. nom. pro *H. oleracea* Brit. coll. non L.] (41.24, 48, 49, 42, 21, 27, 74, 85)
- 69 Spaeth, Franz. 57.68 *Hoplionota* (5)  
 1914. Die *Hoplionota*-Arten des königl. Museums in Berlin. Ein Nachtrag zu den Studien über die Gattung *Hoplionota*. Verh. zool.-bot. Ges. Wien Bd. 64 p. 290-298. [4 nn. spp.] (52.9, 54.7, 87, 66.7, 67.1, 8, 69, 91.4)
- 70 Wagner, Hans. 57.68 *Hylesinus*  
 1914. Ueber die Artrechte des *Hylesinus orni* FUCHS. Entom. Mitt. Bd. 3 p. 161-164, 1 fig.
- 99071 Lagerberg, Torsten. 57.68 *Hylesinus* : 16.5  
 1911. En märgborrshärjning i öfre Dalarna. Meddel. Statens Skogs-forsksanst. Häft 8 p. 159-173, 7 figg. — Eine Verheerung durch Mark-käfer in Dalarna. Mitt. forst. Versuchsanst. Schweden Heft 8 p. XI-XII. [*Hylesinus piniperda* und *minor*.] (48.7)
- 72 Simmel, Rudolf. 57.68 *Hylesinus* : 16.5  
 1914. Zur Biologie des *Hylesinus fraxini*. Entom. Blätter. Jahrg. 10 p. 156.
- 73 Munro, James W. 57.68 *Hylobius* : 14.6  
 1914. Notes on the Reproductive Organs of the Pine Weevil (*Hylobius abietis*). Proc. R. phys. Soc. Edinburgh Vol. 19 p. 161-169, 9 figg. 14.63, 65
- 74 Grohmann. 57.68 *Hylobius* : 16.5  
 1914. Die Generation des grossen braunen Rüsselkäfers (*Hylobius abietis*) und seine Bekämpfung. Tharand. forstl. Jahrb. Bd. 64 p. 325-361, 3 figg.
- 75 Parks, T. H. 57.68 *Hypera* : 16.5  
 1914. The Clover Leaf Weevil (*Hypera punctata*). Journ. econ. Entom. Vol. 7 p. 297.
- 76 Wichmann, Heinrich. 57.68 *Ipidae* (6)  
 1914. Zur Kenntnis der Ipiden. II. Entom. Blätter. Jahrg. 10 p. 136-139. [4 nn. spp. in: *Scolytopsis*, *Pteleobius*, *Cryphalus*, *Pityogenes*.] (52.1, 66.6, 67.6, 89)
- 99077 Hopkins, A. D. 57.68 *Ipidae* (7)  
 1915. Classification of the Cryphalinae, with Descriptions of New Genera and Species. U. S. Dept. Agric. Rep. Ser. No. 99, 75 pp., 4 pls., 1 fig. [200 nn. spp. in: *Cosmoderes*, *Hypothenoides* n. g., *Ptilopodius* n. g., *Trischidioides* n. g., *Hypothenemus* 43, *Stephanoderes* 63, *Procryphalus* n. g. 5, *Ernopaloides* n. g. 2, *Ernoporos*, *Stephanorhopalus* n. g., *Tryptophloeus* 4, *Margadillius* n. g. 4, *Ericryphalus* n. g., *Piperius* n. g., *Cryphalus* 7, *Hypocryphalus* n. g. 3, *Dacryphalus* n. g., *Xylocleptes* 7, *Thannurgides* n. g., *Coccoptypes* 7, *Carposinus* n. g., *Spermatoplex* n. g., *Ozopemon* 2, *Dryocoetes* 6, *Dryocoetoides* n. g. 2, *Coptoborus* n. g. 3, *Coptodryas* n. g., *Euwallacea* (n. g.)

- pro *Xyleborus wallacei*), *Ambrosiodmus* n. g. 3, *Theoborus* n. g., *Terminalinus* n. g. 2, *Boroxylon* n. g. 3, *Arixyleborus* n. g., *Xyleborus* 16, *Anisanthus* 2.1. (51.2, 66.6, 68.7, 72.1, 6, 728, 729.1, 5, 7, 8, 74.1, 8, 75.2—9, 76.2—4, 78.1, 3, 6, 8—79.2, 4—7, 81, 89, 91.4, 922, 96.9)
- 9078 Hegner, R. W. 57.68 *Leptinotarsa* : 14.63.1  
1914. The Germ-cell Cycle in Animals. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 438—439. [Cyst-formation in testis of *Leptinotarsa*, localization of germ substance in unsegmented egg.]
- 79 Hegner, Robert W. 57.68 *Leptinotarsa* : 15.6  
1915. The Advantages Chrysomelid Beetles Secure by Concealing Their Eggs. Psyche Vol. 22 p. 24—27.
- 80 Webb, J. L. 57.68 *Lissorhoptrus* : 16.5  
1914. Notes on the Rice Water-Weevil (*Lissorhoptrus simplex* SAY.) Journ. econ. Entom. Vol. 7 p. 432—438, 1 pl., 2 figg.
- 81 Achard, Julien. 57.68 *Macrozeugophora* (51)  
1914. Un genre nouveau de Coléoptères phytophages. Bull. Soc. entom. France 1914 p. 288—290, 1 fig. [*Macrozeugophora* n. g. *ornata* n. sp.]
- 82 Krausse, Anton. 57.68 *Mesites* : 16.5  
1915. Der Frass von *Mesites curvipes* BOH. Arch. Nat. Jahrg. 80A Heft 9 p. 67—68, 1 Taf.
- 83 Fuller, Claude. 57.68 *Nupserha* : 16.5  
1914. The Bindweed Gall-Maker. *Nupserha apicalis*, F. Agric. Journ. Union South Africa Vol. 8 p. 242—244, 3 figg.
- 84 Ruggles, A. G. 57.68 *Oberea* : 16.5  
1915. Life History of *Oberea tripunctata* SWED. Journ. econ. Entom. Vol. 8 p. 79—85, 6 figg.
- 9905 Laboissière, V. 57.68 *Oides* (67)  
1914. Descriptions d'espèces et variété nouvelles de Galerucini africains. Bull. Soc. entom. France 1914 p. 359—362, 1 fig. [2 nn. spp. 1 n. var. in *Oides*.] (67.5, 6)
- 85 da Costa Lima, A. 57.68 *Omoplata* : 15  
1914. Nota relativa ao cassidideo *Omoplata pallidipennis* (DEJEAN) On the Cassidid *Omoplata pallidipennis* (DEJEAN.) Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 112—116, 1 pl.
- 87 High, M. M. 57.68 *Oncideres* : 16.5  
1915. The Huisache Girdler. Bull. U. S. Dept. Agric. No. 184, 9 pp, 4 pls. [*Oncideres putator*.]
- 83 Fullaway, D. T. 57.68 *Oodemas* (96.9)  
1914. A New Species of *Oodemas* from Laysan Island. Proc. Hawaiian entom. Soc. Vol. 3 p. 18. [*laysanensis*.]
- 89 Glenn, P. A. 57.68 *Orchestes* : 16.5  
1915. The Apple Flea-Weevil in Illinois. Journ. econ. Entom. Vol. 8 p. 279—286.
- 90 Grandi, Guido. 57.68 *Otiorrhynchus* : 11.62  
1913. Un nuovo caso di partenogenesi ciclica irregolare fra i Coleotteri. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 17—18. [*Otiorrhynchus cribicollis*.] — Gli stati postembrionali di un Coleottero (*Otiorrhynchus cribicollis* GYL.) a riproduzione partenogenetica ciclica irregolare. p. 72—90, 12 figg. 13.4, 41
- 91 De Jaegher, E. H. 57.68 *Otiorhynchus* : 16.5  
1914. De lapsnuittorren (*Otiorhynchussoorten*) als vijanden der hop. Handel. 17. vlaamsch nat.-geneesk. Congr. p. 229—234.
- 92 Razzauti, Alberto. 57.68 *Pantomorus* : 13.4  
1913. Presenza e danni del *Pantomorus fulieri* in Italia. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 113—124, 7 figg. 13.41, 16.5
- 99093 da Costa Lima, A. 57.68 *Paranaenomus* (81)  
1914. Descrição dum novo genero com uma nova especie de bezouro Cholidio. — Description of a new genus with a new species of Cholidio

- beetle. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 217—220, 1 pl. [Paranaenomus n. g. *lutzi* n. sp.]
- 99094 Anderson, Thomas. 57.68 *Phyllobius* (41.32)  
 1914. Note of the occurrence of *Phyllobius maculicornis*, GERM. on Raspberry in Perthshire, May, 1912. Trans. Perthshire Soc. nat. Sc. Vol. 5 p. 162—163.
- 95 Duporte, E. Melville. 57.68 *Phyllotreta* : 16.5  
 1914. The Wavy Striped Flea-beetle. (*Phyllotreta sinuata* STEPH.). Canad. Entom. Vol. 46 p. 433—435, 2 figg.
- 96 Monnot, E. 57.68 *Phyllotreta* (44.58)  
 1914. Description d'une nouvelle espèce appartenant au genre *Phyllotreta*. Insecta Ann. 4 p. 170—172, 3 figg. [*Ph. distincta* n. sp.]
- 97 Parks, T. H. 57.68 *Phytonomus* : 11.04  
 1914. Effect of Temperature upon the Oviposition of the Alfalfa Weevil (*Phytonomus posticus* GYLLENHAL.) Journ. econ. Entom. Vol. 7 p. 417—421, 1 pl., 1 fig.
- 98 Walden, B. H. 57.68 *Pissodes* : 16.5  
 1915. Experiments in Controlling the White Pine Weevil. 14th Rep. Connecticut agric. Exper. Stat. p. 173—176.
- 99 Dobers, Ernst. 57.68 *Pityogenes* : 14.99  
 1915. Der Zahn am Flügeldeckenabsturz von *Pityogenes bidentatus* HBST. Deutsch. entom. Zeitschr. 1915 p. 36—40, 2 Taf.
- 99100 Eggers, Hans. 57.68 *Pityophthorus* (47.3)  
 1915. *Pityophthorus rossicus* nov. spec. Entom. Blätt. Jahrg. 11 p. 13—14.
- 01 Strohmeyer. 57.68 *Platypodidae* (502)  
 1914. Neue Platypodiden des Stettiner Museums. Stettin. entom. Zeitg. Jahrg. 75 p. 3—8. [3 nn. spp. in: *Platypus* 2, *Diapus*.] (59.1, 921, 94.1)
- 02 Fleischer, A. 57.68 *Psalidium* (405)  
 1914. Bestimmungstabelle der palaearktischen *Psalidium*-Arten. Wien. entom. Zeitg. Jahrg. 33 p. 211—277. [5 nn. spp. 2 nn. varr.] (47.9, 495, 496, 56.1, 4, 43, 8, 9)
- 03 Heikertinger, F. 57.68 *Psylliodes* (43.61)  
 1914. Neue oder interessante *Psylliodes*-Formen der Fauna Niederösterreichs. Verh. zool.-bot. Ges. Wien Bd. 64 p. (95)—(108), 3 figg. [2 nn. spp. — *P. sophiae* n. nom. pro *P. cyanoptera* auct. non LILLIER]
- 04 Kuntzen, H. 57.68 *Purpuricenus* (6)  
 1914. Einige Bemerkungen über afrikanische Käfer. II. Bemerkungen über die *Purpuricenus*-Formen Afrikas. Entom. Rundsch. Jahrg. 31 p. 71—73, 16 figg. (66.3, 67.9, 68.2, 4, 7—9)
- 05 Girault, A. A. 57.68 *Rhabdocnemis* : 16.5  
 1914. Notes on *Rhabdocnemis obscurus* Boisd. in Australia. (Contrib. No. 8 entom. Lab. Bur. Sugar Exper. Stat. Bundaburg, Q.) Canad. Entom. Vol. 46 p. 174—179.
- 06 Willcocks, F. C. 57.68 *Rhaphidopalpa* : 16.5  
 1914. Sur un Coléoptère nuisible aux Melons. Bull. Soc. entom. Egypte Ann. 6 p. 82. [*Rhaphidopalpus foveicollis*.]
- 07 Fleischer, A. 57.68 *Rhynchites* : 16.5  
 1914. *Rhynchites pauxillus* GERM. als Obstschädling. Wien. entom. Zeitg. Jahrg. 33 p. 252.
- 08 Kuntzen, H. 57.68 *Sagra* (5)  
 1914. Zur Kenntnis der *Sagra*-Arten. I. Teil. Arch. Nat. Jahrg. 80 A Heft 1 p. 117—135. [1 n. subsp.] (51.1—3, 54.1, 8, 59.1—3, 5, 9, 91.1, 2, 4—925, 95)
- 09 Kuntzen, H. 57.68 *Sagra* (6)  
 1915. Zur Kenntnis der *Sagra*-Arten. (Coleopt. Chrysomelidae.) II. Teil. Arch. Nat. Jahrg. 80 A Heft 9 p. 45—61. [4 nn. subsp.] (66.4, 7, 8, 99—67.5, 8, 68.8, 9)
- 99110 Hopkins, A. D. 57.68 *Scolytidae* : 14  
 1915. Contributions toward a Monograph of the Scolytid Beetles. II.

- Preliminary Classification of the Superfamily Scolytoidea. U. S. Dept. Agric. Bur. Entom. techn. Ser. No. 17 p. 165—232, 8 pls., 17 figg. [Webbia n. g. *dipterocarpi* n. sp.] 14.63, 93—96, 98 15.3, 6 (91.4)
- 99111 Houba, J. 57.68 Scolytidae : 16.5  
1913. Deux ennemis du chêne rouge d'Amérique. Bull. Soc. centr. forestière Belgique Vol. 20 p. 249—255, 4 figg. [*Xyleborus dispar* et *Trypodendron quercus*.]
- 12 Loos, Kurt. 57.68 Scolytidae : 16.5  
1913. Beobachtungen über Borkenkäfer. Centralbl. ges. Forstwesen Jahrg. 39 p. 405—414.
- 13 Acloque, A. 57.68 Scolytidae : 16.5  
1914. Les scolytides, coléoptères xylophages. Cosmos Paris N. S. T. 70 p. 174—176, 4 figg.
- 14 Eggers, H. 57.68 Scolytidae (403)  
1913/14. Bemerkungen zu REITTER's Borkenkäferbestimmungstabellen, 2. Auflage mit 3 Abb. von A. RÖHRL. Entom. Blätt. Jahrg. 9 p. 284—286. — Jahrg. 10 p. 38—41, 107—119, 183—189, 296—299. [5 nn. spp. in: *Eccoptogaster* 2, *Pytophthus*, *Hylurgops*, *Pityogenes*.] (41.22, 43.35, 41.47, 64.94—96, 44.57, 87, 45.4, 5, 79, 8, 9, 47.1, 7, 8, 48.9, 494, 496, 56.8, 57.1, 65)
- 15 Kleine, R. 57.68 Sibinia : 14.78  
1913. Ueber den Stridulationsapparat bei *Sibinia pellucens* Scop. (*cana* HBST). Intern. entom. Zeitschr. Guben Jahrg. 6 p. 357—359, 4 figg.
- 16 Grandi, G. 57.68 Sitona : 13.4  
1913. Descrizione della larva e della pupa della *Sitona humeralis* STEPH. ed osservazioni sulla morfologia dell'adulto della medesima specie. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 93—100, 7 figg. 13.41
- 17 Illingworth, J. F. 57.68 Sphenophorus : 16.5  
1914. A New Pest of Cane in Fiji (*Sphenophorus nebulosus* MACLEAY). Journ. econ. Entom. Vol. 7 p. 444—445.
- 99118 Klimesch, Jos. 57.68 Trypophloeus : 14  
1914/15. Beiträge zur Kenntnis der Gattung *Trypophloeus* FAIRM. (*Glyptoderes* EICHN.). Zweiter Teil. Die chitinösen Organe des Körperinnern. Entom. Blätt. Jahrg. 10 p. 213—219, 231—241, 11 figg. Jahrg. 11 p. 6—13. 14.33, 61 15.3, 4
- 19 Palmer, Miriam A. 57.69 : 15  
1914. Some Notes on Life History of Ladybeetles. Ann. entom. Soc. Amer. Vol. 7 p. 213—238, 2 pls. 15.3, 4, 6
- 20 Perrot, Alb. 57.69 Chilocorus : 16.1  
1914. Coccinelle contre cochenille. Cosmos Paris N. S. T. 70 p. 430—432, 2 figg. [*Chilocorus tristis*.]
- 21 Edwards, James. 57.69 Coccinella (42)  
1914. On the variation in Britain of *Coccinella hieroglyphica*, L., with some collateral matter. Entom. monthly Mag. (2) Vol. 25 p. 139—143, 6 figg. (41.74, 42.21, 25, 27, 33)
- 22 Della Beffa, G. 57.69 Coccinellidae : 12.99  
1914. Anomalie chromatiche osservate nello studio dei Coccinellidi. Riv. coleott. ital. Anno 12 p. 139—148, 24 figg.
- 23 Grandi, G. 57.69 Coccinellidae : 14.9  
1913. Studi sui Coccinellidi. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 267—302, 27 figg. [Capo, Torace, Addome.] 14.93, 95, 96
- 24 Ewing, H. E. 57.69 Coccinellidae : 16.1  
1914. Some Coccinellid Statistics. Journ. econ. Entom. Vol. 7 p. 440—443, 1 fig.
- 99125 Weise, J. 57.69 Coccinellidae (6)  
1913. Coccinelliden aus Westafrika. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 221—226. [7 nn. spp. in: *Chilocorus*, *Exochomus* 2, *Pharus*, *Pullus*, *Scymnus*, *Rodolia*.] (63, 66.3, 9, 67.3)

- 99126 Kuentz, L. 57.69 *Hippodamia* : 16.1  
 1913. La domestication des coccinelles. *Cosmos* Paris N. S. T. 69 p.  
 121—123, 3 figg. [*Hippodamia convergens*.]
- 27 Nicholson, G. W. 57.69 *Mysia* (42.21)  
 1914. A further note on *Mysia oblongo-guttata*, L. ab. *nigroguttata*, DOLL-MANN. *Entom. monthly Mag.* (2) Vol. 25 p. 203—204.
- 28 Wendeler, H. 57.69 *Propylaea* (43.15)  
 1915. *Propylaea* 14-punctata L. a. *merkeri* nov. *Deutsch. entom. Zeitschr.* 1915 p. 35.
- 29 Grandi, G. 57.69 *Serangium* (6)  
 1914. Descrizione di un nuovo Coccinellide africano *Serangium giffardi* n. sp. *Boll. Lab. Zool. gen. agrar. Portici* Vol. 8 p. 165—178, 8 figg. (66.9, 67.1)
- 30 Grandi, G. 57.69 *Solanophila*  
 1914. Studi sui Coccinellidi. IV. Nota sul gen. *Solanophila* WEISE. *Boll. Lab. Zool. gen. agrar. Portici* Vol. 8 p. 275—278, 2 figg.
- 31 Pérez, Charles. 57.69 *Thea* : 15.3  
 1914. Régime mycophage de *Thea vigintiduopunctata* L. *Bull. Soc. entom. France* 1914 p. 415—417.

### 59.57.7 Diptera (incl. Apaniptera).

(Vide etiam : 90807, 91867, 91872, 92021, 92389, 92629, 92957, 92958, 92964, 94050, 94421, 94656, 94657, 94741, 94857, 94871, 94873, 94879, 94899, 94906, 94907, 94909, 94910, 94918—94915, 94917, 94920, 94927, 94931, 94937—94939, 94953, 94957, 94959, 95247, 95339, 95344, 95391, 95395—95397, 95402, 95403, 95407, 95409, 95413, 95418—95429, 95425, 95430, 95434, 95440, 95457, 95459—95461, 95463—95465, 95465, 95468, 95471, 97342—97350, 97353—97357, 97360—97362, 97365—97367, 96370, 96373, 96374, 97376—97378, 97826, 97831, 97860—97863, 97871, 97877—97880, 97882—97885, 97887, 97891, 97895, 97897, 97898, 97900, 97901, 97903, 97905—97907, 97913, 97914, 97918, 97924, 97925, 97935, 97937, 97938, 97940, 97943—97945, 97947, 97948, 97951, 97953, 97954, 97956, 97959, 97961—97963, 97966—97975, 97978, 97981, 97983, 97985, 97986, 97989, 97997, 98001, 98005, 98008, 98013—98015.)

- 99132 Malloch, J. R. 57.7  
 1913. One New Genus and Eight New Species of Dipterous Insects in the United States National Museum Collection. *Proc. U. S. nation. Mus.* Vol. 43 p. 619—658, 1 pl. [8 nn. spp. in: *Simulium* 4, *Limosina*, *Pipunculus* 2, *Steinomyia* n. g.] (43.71, 75.2, 85, 91.4) 57.71,.72
- 33 Keilin, D. 57.7 : 13.41  
 1915. La loi de l'irréversibilité de l'évolution (DOLLO) vérifiée par l'étude des larves d'Insectes. Note préliminaire. *Bull. Soc. zool. France* T. 40 p. 38—43. 57.71,.72
- 34 . 57.7 : 16.5  
 1914. La lutte contre les mouches et les moustiques. *La Nature Ann.* 42 Sem. 2 p. 30—32, 4 figg. 57.71,.72
- 35 del Guercio, Giacomo. 57.7 : 16.5  
 1914. Le Tipule ed i Tafani nocivi nelle Risaie di Molinella (Bologna). *Redia* Vol. 9 p. 299—345, 15 figg. 57.71,.72
- 36 Lang, M. 57.7 : 16.5  
 1914. L'huile de foie de morue contre les Mouches et les Moustiques. *Rec. Méd. vétér. Alfort* T. 91 p. 82—83. [Couche d'huile sur l'eau.] 57.71,.72
- 99137 Strand, Embrik. 57.7 (4)  
 1913. Neue Beiträge zur Arthropodenfauna Norwegens nebst gelegentlichen Bemerkungen über deutsche Arten. XXIII. Weiteres über von mir gesammelte Diptera. *Nyt Mag. Nat. Kristiania* Bd. 51 p. 323—329, 1 fig. [*Tipula lundströmi* n. sp.] (43.47, 58, 48.2, 3) 57.71,.72

- 99138 Carter, A. E. J. 57.7 (41)  
 1914. Two additions to the British List of Diptera. Entom. monthly Mag. (2) Vol. 25 p. 173—174. [*Amalopis schineri* und *Argyra auricollis*.] (41.32,41) 57.71,72
- 39 Carter, A. E. J. 57.7 (41.82)  
 1914. Perthshire Diptera — Aberfoyle District. Trans. Perthshire Soc. nat. Sc. Vol. 5 p. 176—181. 57.71,72
- 40 Kirkpatrick, T. W. 57.7 (42.31)  
 1914. Diptera from the neighbourhood of Marlborough, including one species new to Britain. Entom. monthly Mag. (2) Vol. 25 p. 244—245. 57.71,72
- 41 Bezzi, Mario. 57.7 (43.6)  
 1914. Ditteri cavernicoli dei Balcani raccolti dal Dott. K. ABSOLON (Brünn). (Seconda contribuzione). Atti Soc. ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 207—230, 4 figg. [2 nn. in: *Lycoria*, *Speomyia* n. g.] (43.69,94—96) 57.71,72
- 42 Fekete, Győző. 57.7 (43.91)  
 1914. Toldalék Trencsén vármegye Diptera faunájához. [Nachtrag zur Fauna der Diptera des Comitats Trencsén.] Trencsén. Muz.-Egyes. Ertesít. — Ber. Mus.-Ver. Com. Trencsén — Bull. Soc. hongr. Amis Archeol. Com. Trencsén 1914 p. 89—93. 57.71—74
- 43 Navás, Longinos. 57.7 (46)  
 1901. Dipteros de España, por el P. GABRIEL STROBL. (Nota bibliográfica.) Bol. Soc. españ. Hist. nat. T. 1 p. 226—230. (46.4,8) 57.71,72
- 44 Arias Eucobet, José. 57.7 (46)  
 1912. Adiciones á la Fauna Dipterológica de España. Bol. Soc. españ. Hist. nat. T. 12 p. 385—413. (46.3—5,7—8) 57.71—74
- 45 Seibold, Teodoro. 57.7 (46.6)  
 1903. Dipteros de los alrededores de Bilbao. Bol. Soc. españ. Hist. nat. T. 3 p. 145—148. 57.72,74
- 99146 Escher-Kündig, J. 57.7 (46.75)  
 1914. Ergebnisse eines dem Sammeln von Dipteren gewidmeten Aufenthaltes auf der Balearen-Insel Mallorca 1. bis 21. Mai 1908. Mitt. schweiz. entom. Ges. Bd. 12 p. 309—312, 3 Taf. 57.71—74
- 47 Bequaert, Michel. 57.7 (493)  
 1914. Bijdrage tot de kennis van de Dipterenfauna der Belgische kust. Handel. 17. vlaamsch nat.-geneesk. Congr. p. 178—183. 57.71,72
- 48 Brunetti, E. 57.7 (56.9)  
 1913. A Report on the Biology of the Lake of Tiberias. First Series. Some Noxious Diptera from Galilee. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 43—45. 57.72,74
- 49 Bezzi, Mario. 57.7 (6)  
 1914. Ditteri raccolti dal Prof. F. SILVESTRI durante il suo viaggio in Africa del 1912—13. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 279—308, 3 figg. [14 nn. spp. in: *Sternobrithes*, *Hyperalonia*, *Systropus*, *Neolaparus*, *Nevitanus*, *Thoracites*, *Rhynchomyia*, *Zonochroa*, *Apollenia*, *Engistoneura*, *Paryphodes*, *Coelocephala*, *Chrysomyza*, *Cladoderris* n. g.] (66.3,7—67.1,3) 57.71,72
- 50 Austen, Ernest E. 57.7 (65)  
 1913,14. Expedition to the Central Western Sahara by ERNST HARTERT. XI. On Diptera collected in the Western Sahara by Dr. ERNST HARTERT, with Descriptions of New Species. Novitat. zool. Vol. 20 p. 460—465. [*Exoprosopa beckeri* n. sp.] — XX Pt. 2. Vol. 21 p. 265—274. [3 nn. spp. in: *Triclis*, *Dasythrix*, *Villeneuvilla* n. g.] 57.72,74
- 99151 Becker, Th. 57.7 (65)  
 1914. Ergebnisse einer von Prof. FRANZ WERNER im Sommer 1910 mit Unterstützung aus dem Legate Wedl ausgeführten zoologischen Forschungsreise nach Algerien. IV. Dipteren. Sitz.-Ber. Akad. Wiss.

Wien math.-nat. Kl. Bd. 123 Abt. 1 p. 605—608. [Tolmerus flavibarbatus n. sp.] 57.72,74

- 99152 Malloch, J. R. 57.7 (73)  
 1914. Notes on North American Diptera, with Descriptions of New Species in the Collection of the Illinois State Laboratory of Natural History. Bull. Illinois Lab. nat. Hist. Vol. 10 p. 213—243, 3 pls. [11 nn. spp. in: *Serromyia* 2, *Johannseniella*, *Zygoneura*, *Zygomyia*, *Forbesomyia* n. g., *Chrysotus* 4, *Fannia*.] (74.2,8,9, 75.2,3,9, 76.3, 77.3, 78.9, 79.8) 57.71,72
- 53 Malloch, J. R. 57.7 (73)  
 1915. Four New North American Diptera. Proc. biol. Soc. Washington Vol. 28 p. 46—48, 2 figg. [4 nn. spp. in: *Chironomus*, *Metriocnemus*, *Sapromyza*, *Meoneura*.] (75.2, 77.3,4, 79.4) 57.71,72
- 54 Malloch, J. R. 57.7 (73.3)  
 1915. North American Diptera. Canad. Entom. Vol. 47 p. 12—16. [3 nn. spp. in: *Botanobia*, *Agromyza* 2.] 57.71,72
- 55 de Meijere, J. C. H. 57.7 (921)  
 1914. De Dipterenfauna van Simalur. Tijdschr. Entom. D. 57 p. XLIX-LII. 57.71,72
- 56 Knab, Frederick. 57.71  
 1915. The Nemocera not a Natural Group of Diptera. Ann. entom. Soc. Amer. Vol. 8 p. 93—98.
- 57 Muttkowski, Richard A. 57.71 : 15  
 1915. New Insect Life Histories. I. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 13 p. 109—122, 5 figg. [*Diamesa mendotae* n. sp.]
- 58 Roubaud, E. 57.71 : 16.9 : 9.9  
 1915. Les muscides à larves piqueuses et suceuses de sang. C. R. Soc. Biol. Paris T. 78 p. 92—97, 2 figg. 16.9 : 88.1, : 9.81,73,9
- 99159 Edwards, F. W. 57.71 (42)  
 1915. Ten new British Diptera (Nematocera). Entom. monthly Mag. (3) Vol. 1 p. 164—167. [*Plastoziara pernitida* n. sp.] (41.21,28, 42.1,25,37,58,59,96)
- 60 Lundström, Carl. 57.71 (48.1)  
 1913. Neue Beiträge zur Arthropodenfauna Norwegens nebst gelegentlichen Bemerkungen über deutsche Arten. XVI. Verzeichnis mehrerer von Dr. E. STRAND in Norwegen gesammelten Diptera Nematocera. Nyt Mag. Nat. Kristiania Bd. 51 p. 309—319, 4 figg. [2 nn. spp. in: *Orthocladius*, *Tipula*.] (48.2,3)
- 61 Edwards, F. W. 57.71 (56)  
 1913. A Report on the Biology of the Lake of Tiberias. First Series. Tipulidae and Culicidae from the Lake of Tiberias and Damascus. Journ. Proc. Asiat. Soc. Bengal Vol. 9 p. 47—51. [3 nn. spp. in: *Geranomyia*, *Culex*, *Uranotaenia*.] (56.8,9)
- 62 Alexander, Charles P. 57.71 Adelphomyia (74.7)  
 1912. The American Species of *Adelphomyia* BERGROTH. Pomona Journ. Entom. Vol. 4 p. 829—831, 1 fig. [*A. americana* and *cayuga* nn. spp.]
- 63 Ludlow, C. S. 57.71 Aëdes (91.4)  
 1914. A New Aëdine. Psyche Vol. 21 p. 159—160. [*Aedes panayensis* n. sp.]
- 64 Le Prince, J. A. A. 57.71 Anopheles : 15  
 1915. Impounded waters. A Study of such waters on the Coosa River in Shelby, Chilton, Talladega, and Coosa Counties, Ala., to determine the extent to which they affect the production of Anophelines, and of the particular conditions which increase or decrease their propagation. Public Health Rep. Washington Vol. 30 p. 473—481, 2 figg.
- 99165 Shipley, A. E. 57.71 Anopheles : 15  
 1915. Insects and War: X—XIV. — The Mosquito (*Anopheles maculipennis*). Brit. med. Journ. 1915 Vol. 1 p. 105—106, 284—285, 330—331, 589—590, 797—799, 10 figg.

- 99166 Börnstein. 57.71 *Anopheles* : 16.7  
 1914. Zur Malariabekämpfung durch moskitolarvenfeindliche Fische im Bismarckarchipel. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 21—26, 4 figg.
- 67 Walker, Ernest Linwood, and Marshall A. Barber. 57.71 *Anopheles* : 16.7  
 1914. Malaria in the Philippine Islands. I. Experiments on the Transmission of Malaria with *Anopheles (Myzomyia) febrifer* sp. nov., *Anopheles (Pseudomyzomyia) rossii*, *Anopheles (Myzorhynchus) barbirostris*, *Anopheles (Myzorhynchus) sinensis*, and *Anopheles (Nyssorhynchus) maculatus*. Philippine Journ. Sc. B Vol. 9 p. 381—439.
- 68 von Ezdorf, R. H. 57.71 *Anopheles* : 16.7  
 1915. Anopheline Surveys. Methods of Conduct and Relation to Antimalarial Work. Public Health Rep. Washington Vol. 30 p. 1311—1320, 3 pls.
- 69 Felt, E. P. 57.71 *Aplonyx* (78.8)  
 1914. *Aplonyx sarcobati* N. Sp. Journ. Entom. Zool. Claremont Vol. 6 p. 93—94.
- 70 Felt, E. P. 57.71 *Arthrocnodax* (729.5)  
 1914. *Arthrocnodax constricta* n. sp. Journ. econ. Entom. Vol. 7 p. 481.
- 71 Felt, E. Porter. 57.71 *Asphondyliidae* (801)  
 1915. New Genera and Species of Gall Midges. Proc. U. S. nation. Mus. Vol. 48 p. 195—211, 15 figg. [10 nn. spp. in: *Microcerata*, *Rubsaamenia*, *Ctenodactylomyia* n. g., *Xenasphondyla* n. g., *Proasphondyla* n. g., *Oxaspundyla* n. g., *Asphondylia*, *Eocincticornia* n. g., *Eohormomyia* n. g., *Scopodiplosis* n. g.] (67.9, 728, 729.1, 3, 75.9, 81, 89, 91.4, 94.1)
- 72 Malloch, J. R. 57.71 *Bezzia* (77.3)  
 1914. Synopsis of North American Species of the Genus *Bezzia* (Chironomidae). Journ. N. Y. entom. Soc. Vol. 22 p. 281—285. [3 nn. spp.]
- 99173 Wheeler, W. M., and F. X. Williams. 57.71 *Bolitophila* : 14.61  
 1915. The Luminous Organ of the New Zealand Glow-Worm. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 86). Psyche Vol. 22 p. 36—43, 1 pl. [Malpighian tubes of *Bolitophila luminosa*.]
- 74 Felt, E. P. 57.71 *Cecidomyia* : 15  
 1914. Conical Grape Gall (*Cecidomyia viticola* O. S.). Journ. econ. Entom. Vol. 7 p. 339.
- 75 Tavares, J. S. 57.71 *Cecidomyiidae* (46)  
 1904. Descripción de tres Cecidomyias españolas nuevas. Bol. Soc. Aragón. Cienc. nat. T. 3 p. 276—278. [3 nn. spp. in: *Stefaniella*, *Rhopalomyia* 2].
- 76 Kieffer, J. J. 57.71 *Cecidomyiidae* (68.7)  
 1914. Neue Gallmücken aus Süd-Afrika. Centralbl. Bakt. Parasit. Abt. 2 Bd. 40 p. 514—517, 5 figg. [3 nn. spp. in: *Ochnephila* n. g., *Mitodiplosis* n. g., *Asphondylia*.]
- 77 Felt, E. P. 57.71 *Cecidomyiidae* (7)  
 1912. The Gall Midge Fauna of Western North America. Pomona Journ. Entom. Vol. 4 p. 753—757.  
 (71.1, 2, 76.4, 7, 77.6—8, 78.1, 8, 79.1, 4, 5)
- 78 Felt, E. P. 57.71 *Cecidomyiidae* (74)  
 1914. Additions to the Gall Midge Fauna of New England. Psyche Vol. 21 p. 109—114. [9 nn. spp. in: *Monardia* 3, *Porricondyla* 2, *Lasiopteryx*, *Schizomyia*, *Hormomyia*, *Parallelodiplosis*.] (74.2, 4)
- 79 Felt, E. P. 57.71 *Cecidomyiidae* (74.7)  
 1914. Descriptions of Gall Midges. Journ. N. Y. entom. Soc. Vol. 22 p. 124—134. [17 nn. spp. in: *Colpodia* 5, *Asynapta* 3, *Porricondyla*, *Janeitiella*, *Toxomyia*, *Bremia* 3, *Thomosia*, *Hormomyia*, *Itonida*.]
- 99180 Kieffer, J. J. 57.71 *Chironomidae* (68.7)  
 1914. South African Chironomidae. Ann. South Afric. Mus. Vol. 10 p. 259—270. [13 nn. spp. in: *Paractunio* 2, *Campylocladius* 2, *Dicrotendipes*, *Chironomus* 6, *Serromyia*, *Forcipomyia*.]

- 99181 Malloch, J. R. 57.71 Chironomidae (73)  
 1915. The Chironomidae, or Midges, of Illinois, with particular Reference to the Species occurring in the Illinois River. Bull. Illinois Lab. nat. Hist. Vol. 10 p. 275—543, 24 pls. [91 nn. spp. in: *Culicoides* 4, *Ceratopogon*, *Pseudoculicoides* (n. g. pro *Ceratopogon mutabilis*) 2, *Forcipomyia* (1 n. var.), *Palpomyia*, *Heteromyia* 5, *Johannsenomyia* (1 n. nom. pro *Johannsenella* KIEFFER) 3, *Hartomyia* (n. g. pro *Ceratopogon pictus*), *Bezzia* 2, *Probezzia* 3, *Parabezzia* n. g., *Tanytarsus* 4, *Protenthes* 2, *Corynoneura*, *Chironomus* 30 (2 nn. varr.) *Tanytarsus* 7, *Metricnemus*, *Pseudochironomus* n. g., *Cricotopus* 2, *Campyocladius* 5, *Trichocladius* 5 (2 nn. varr.), *Psectrocladius*, *Orthocladius* 5, *Dactylocladius* 3. — *Pseudobezzia* n. g. pro *Ceratopogon expolitus*.] (74.2, 7, 8, 75.2, 3, 5, 76.4, 77.2—5, 78.1, 8, 79.1, 2, 4, 6)
- 82 Lutz, Adolph. 57.71 Chironomidae (81)  
 1912. Contribuição para o estudo das "Ceratopogoninas" hematofagas encontradas no Brazil. — Beiträge zur Kenntnis der blutsaugenden Ceratopogoninen Brasiliens. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 4 p. 1—33.
- 83 Cavazza, F. 57.71 Chironomus : 16.5  
 1914. Ricerche intorno alle specie dannose alla coltivazione del riso (*Oryza sativa*) e specialmente intorno al *Chironomus cavazzai* KIEFFER. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 228—239, 1 tav.
- 84 Kieffer, J. J. 57.71 Chironomus (45.4)  
 1913. Un nouveau Chironomide des rizières de Bologne. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 210. [*Chironomus cavazzai* n. sp.]
- 85 Steche, O. 57.71 Corethria : 11  
 1915. Die Schwimmbblasen der Büschelmücke, *Corethra plumicornis*. Die Naturwissenschaften Jahrg. 3 p. 157—160, 1 fig. [Luft stammt aus Wasser, nicht aus Blut. Aktive Sekretion. Regulation. Verhalten in der Häutung.] 11.2, 7
- 99186 Bedford, G. A. H. 57.71 Culex : 11.67  
 1914. A Curious Mosquito. Trans. R. Soc. South Africa Vol. 4 p. 143—144. [*Culex theileri* half a female and half a male.]
- 87 Lomen, Franz. 57.71 Culex : 14.63  
 1914. Der Hoden von *Culex pipiens* L. (Spermatogenese, Hodenwandungen und Degenerationen.) Jena Zeitschr. Nat. Bd. 52 p. 567—628, 55 figg. 14.631
- 88 Cheavin, W. Harold S. 57.71 Culex : 15  
 1914. The Common Gnat. Knowledge Vol. 37 p. 309—313, 336, 3 pls. [Life-history of *Culex pipiens*.] 15.6
- 89 Taylor, Monica. 57.71 Culex : 18.1  
 1914. The Chromosome Complex of *Culex pipiens*. Quart. Journ. micr. Sc. Vol. 60 p. 377—398, 2 pls., 3 figg. [3 somatic chromosomes, also in spermatogonia, primary and secondary spermatocytes and spermatids. Persistence of nuclear membrane throughout mitosis. Synizesis stage an inactive phase of nucleus, occurs also in somatic nuclei.] 18.13, 15.
- 90 Britton, W. E. 57.71 Culex (74.6)  
 1914. A Remarkable Outbreak of *Culex pipiens* LINN. Journ. econ. Entom. Vol. 7 p. 257—260.
- 91 Seidelin, Harald, and Sophia Summers-Connal. 57.71 Culicidae : 07  
 1914. A Simple Technique for the Dissection and Staining of Mosquitos. Bull. Yellow Fever Bur. Liverpool Vol. 3 p. 193—197.
- 92 da Costa Lima, A. 57.71 Culicidae : 11.21  
 1914. Contribuição para o estudo da biologia dos Culicideos. Observações sobre a respiração nas larvas. Contributions to the biology of the Culicidae. Observations on the respiratory process of the larvae. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 18—34, 1 pl., 2 figg. [Require oxygen dissolved in water. Young larvae able to live without help of external air, nymphae unable.]
- 99193 Freund, Ludwig. 57.71 Culicidae 16.5  
 1913. Indische Fische als Mosquitovertilger. Blätter Aquar.-Terrar.-Kde. Jahrg. 24 p. 469—471.

- 99194 Bacot, A. W. 57.71 Culicidae : 16.5  
     1914. Naphthalene for the Destruction of Mosquitos in Covered Cisterns and Wells. *Brit. med. Journ.* 1914 Vol. 2 p. 15.
- 95 Giemsa, G. 57.71 Culicidae : 16.5  
     1914. Ueber die weitere Vervollkommnung des Mückensprayverfahrens (Konspersionsmethode.) *Arch. Schiffs-Trop.-Hyg.* Bd. 18 p. 26-28.
- 96 Mühlens, P. 57.71 Culicidae : 16.5  
     1914. Die Bekämpfung der Mückenplage in Wohldorf-Ohlstedt bei Hamburg. *Arch. Schiffs-Trop.-Hyg.* Bd. 18 Beiheft 5 p. 137-145, 5 figg.
- 97 Tavares, J. S. 57.71 Culicidae : 16.7  
     1906. Os nossos conhecimentos actuaes sobre os mosquitos e doenças por elles transmittidas — febre amarela, malária e filariose. *Broteria S. Fiel* Vol. 5 p. 185-204, 1 Lám.
- 98 . . . 57.71 Culicidae : 16.7  
     1913. La prophylaxie du paludisme et de la fièvre jaune à Panama par la destruction des moustiques. *Cosmos Paris N. S. T.* 68 p. 607-609.
- 99 Bahr, P. H. 57.71 Culicidae : 16.7  
     1914. Studies on Malaria in Ceylon. With Special Reference to its Prevention in Agricultural Districts. *Parasitology* Vol. 7 p. 135-156, 6 pls., 2 maps.
- 99200 Balfour, Andrew. 57.71 Culicidae : 16.5  
     1914. Birds and Malaria. *Lancet* Vol. 187 p. 1326-1327. [Value of water fowl and swallows in destruction of mosquitoes.]
- 01 Banks, Charles S. 57.71 Culicidae : 16.7  
     1914. Sanitary Survey of the San José Estate and Adjacent Properties on Mindoro Island, Philippine Islands, with Special Reference to the Epidemiology of Malaria. 5. The Mosquito Survey in and near San José. *Philippine Journ. Sc. B* Vol. 9 p. 163-167.
- 02 Breinl, Anton. 57.71 Culicidae : 16.7  
     1914. The Distribution and Spread of Diseases in the East. *Journ. trop. Med. Hyg. London* Vol. 17 p. 293-296. [Transmitted by *Culex* and *Stegomyia* spp.]
- 99203 Headlee, Thomas J. 57.71 Culicidae : 16.7  
     1914. Anti-Mosquito Work in New Jersey. *Journ. econ. Entom.* Vol. 7 p. 260-268. — The Control of Mosquitoes in a Limited Locality. Vol. 8 p. 40-47.
- 04 Hüeber, Theodor. 57.71 Culicidae : 16.7  
     1914. Ueber den jetzigen Stand der Schnakenplage. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg.* 70 p. LXXXII-LXXXIV.
- 05 O'Connell, Mathew D. 57.71 Culicidae : 16.7  
     1914. The Meteorology of Malaria. *Journ. trop. Med. Hyg. London* Vol. 17 p. 321-322.
- 06 Stiles, Ch. Wardell. 57.71 Culicidae : 16.7  
     1914. Mosquitoes and malaria. Report on a short trip in eastern North Carolina. *Public Health Rep. Washington* Vol. 29 p. 2301-2311.
- 07 . . . 57.71 Culicidae : 16.7  
     1915. Mosquito Work in Connecticut in 1914. 14th Rep. Connecticut agric. Exper. Stat. p. 181-183.
- 08 Hornig, Herman. 57.71 Culicidae : 16.7  
     1915. Mosquito Extermination Work in Philadelphia, Pa. *Entom. News Vol.* 26 p. 123-125.
- 09 Howard, L. O. 57.71 Culicidae : 16.7  
     1915. Dr. A. F. A. KING on Mosquitoes and Malaria. *Science N. S. Vol.* 41 p. 312-315. [Modern conception promulgated in essence in 1881.]
- 10 Nicolle, Charles. 57.71 Culicidae : 16.7  
     1915. Le rôle des moustiques dans la transmission du paludisme suspecté en 1774. *Bull. Soc. Path. exot. T.* 8 p. 279-280.
- 99211 Ross, Ronald. 57.71 Culicidae : 16.7  
     1915. LOUIS DANIEL BEAUPERTHUY and Mosquito-Borne Diseases. *Lancet*

- Vol. 188 p. 513—514. — by ANDREW BALFOUR. p. 675. — by RONALD ROSS.  
p. 725—726.
- 99212 van Gaver, F., et E. Pringault. 57.71 Culicidae (44.91)  
1914. Contribution à l'étude des Culicidés de la région marseillaise. C.  
R. Soc. Biol. Paris T. 77 p. 401—402.
- 13 Bahr, P. H. 57.71 Culicidae (54.87)  
1914. An Epidemiological Study of Filariasis in Ceylon. Parasitology  
Vol. 7 p. 128—134, 1 map. [And a list of Mosquitoes.]
- 14 Moulton, J. C. 5.71 Culicidae (91.1)  
1915. The Mosquitoes of Borneo. 13th Rep. Sarawak Mus. p. 46—48.
- 15 Taylor, Frank H. 57.71 Culicidae (94)  
1914. A Revision of the Culicidae in the MACLEAY Museum, Sydney.  
Proc. Linn. Soc. N. S. Wales Vol. 38 p. 747—760, 1 pl. [Grahamia  
*theobaldi* n. nom. pro *G. flavifrons* THEOBALD non SKUSE.]
- 16 Cossens, A. 57.71 Cystiphora : 15  
1914. The Gall Produced by *Cystiphora canadensis* FELT. Canad. Entom.  
Vol. 46 p. 180.
- 17 Felt, E. P. 57.71 Diarthronomyia (79.4)  
1912. *Diarthronomyia californica* n. sp. Pomona Journ. Entom. Vol. 4  
p. 752.
- 18 Collin, J. E. 57.71 Diazosma  
1914. Note on *Diazosma (Trichocera) hirtipennis*, SIEBKE. Entom. monthly  
Mag. (2) Vol. 25 p. 246.
- 19 Alexander, C. P., and J. T. Lloyd. 57.71 Eriocera : 15  
1914. The Biology of the North American Crane-Flies (Tipulidae, Diptera) I. The Genus *Eriocera* MACQUART. Journ. Entom. Zool. Claremont  
Vol. 6 p. 12—34, 3 pls., 1 fig. (74.7)
- 20 Alexander, Charles P. 57.71 Gonomyia (7)  
1915. A new Nearctic *Gonomyia*. Entom. News Vol. 26 p. 170—172, 3  
figg. [*G. matthesoni* n. sp.] (71.6, 74.7)
- 99221 Felt, E. P. 57.71 Hormomyia (7)  
1914. *Hormomyia bulla* n. sp. Canad. Entom. Vol. 46 p. 286—287.  
(71.3, 77.3)
- 22 Felt, E. P. 57.71 Itonididae : 16.1  
1914. List of Zoophagous Itonididae. Journ. econ. Entom. Vol. 7 p.  
458—459.
- 23 Alexander, Charles Paul. 57.71 Liogma : 15  
1914. Biology of the North American Crane Flies (Tipulidae, Diptera).  
II. *Liogma nodicornis* OSTEN SACKEN. Journ. Entom. Zool. Claremont Vol.  
6 p. 105—118, 2 pls.
- 24 Strickland, C. 57.71 Lophoscelomyia : 13.41  
1914. Short Description of the Larva of *Lophoscelomyia asiatica*, LEICESTER  
1905, and Notes on the Species. Parasitology Vol. 7 p. 12—16, 3 figg.
- 25 Lutz, Adolpho, e Arthur Neiva. 57.71 Megarhinus (81)  
1914. Contribuição para o estudo das „Megarhininae“. II. Do *Megarhinus haemorrhoidalis* (FABRICIUS 1794). Beitrag zum Studium der „Megarhininae“. II. Ueber *Megarhinus haemorrhoidalis* (FABRICIUS 1794). Mem.  
Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 50—57, 2 Taf.
- 26 Corti, Emilio. 57.71 Melusina (45)  
1914. Le Simulie italiane. Nota prima. Atti Soc. Ital. Sc. nat. Mus.  
civ. Milano Vol. 53 p. 192—206. [*Melusina* spp.]  
(45.1,2,6)
- 27 Cockerell, T. D. A. 57.71 Microcerata (78.8)  
1914. A New Cecidomyiid Fly. Journ. econ. Entom. Vol. 7 p. 460, 2  
figg. [*Microcerata iridis* n. sp.]
- 28 Felt, E. P. 57.71 Monarthropalpus : 16.5  
1915. Fumigation for the Box Leaf Miner. Journ. econ. Entom. Vol.  
8 p. 94—96.
- 99229 Alexander, Charles P. 57.71 Mongoma (72.6)  
1915. A Second Bromeliad-Inhabiting Crane-fly. Entom. News Vol. 26  
p. 29—30. [*Mongoma leucoxena* n. sp.]

- 99230 Cockerell, T. D. A. 57.71 *Mycetophila* (118)  
     1915. A Fossil Fungus-Gnat. *Canad. Entom.* Vol. 47 p. 159. [*Mycetophila bradenae* n. sp.]
- 31 Landrock, Karl. 57.71 *Mycetophila* (43.72)  
     1914. Eine neue Art der Pilzmückengattung *Mycetophila* MEIG. *Wien. entom. Zeitg. Jahrg.* 33 p. 201—202, 2 figg. [*M. abbreviata*.]
- 32 Felt, E. P. 57.71 *Mycodiplosis* (75.7)  
     1915. *Mycodiplosis macgregori* n. sp. *Journ. econ. Entom.* Vol. 8 p. 149.
- 33 Ludlow, C. S. 57.71 *Myzomyia* (91.4)  
     1914. A New Anopheline. *Psyche* Vol. 21 p. 129—130. [*Myzomyia parangensis* n. sp.]
- 34 Banks, Charles S. 57.71 *Myzomyia* (91.4)  
     1915. A New Philippine Malaria Mosquito. *Philippine Journ. Sc. D* Vol. 9 p. 405—407. [*Myzomyia febrifera* n. sp.]
- 35 Pittaluga, G. 57.71 *Oecacta* (66.99)  
     1912. El „je-jén“: Un nuevo Diptero hematófago de la costa occidental de África (Guinea española). *Oecacta hostilissima* n. sp. *Bol. Soc. españ. Hist. nat. T. 12* p. 591—600, 1 lám.
- 36 Scott, Hugh. 57.71 *Paltostoma* : 13.4  
     1915. The Early Stages of *Paltostoma schineri*, WILLISTON. With a Description of the Female of the same Species, by C. G. LAMB. *Ann. Mag. nat. Hist. (8)* Vol. 15 p. 181—202, 8 pls. 13.41
- 37 Chmielewski, Paul. 57.71 *Perrisia* : 15  
     1914. Sur une zoocécidie de la Violette. *Feuille jeun. Natural.* (5) Ann. 44 p. 99—101, 4 figg. [*Perrisia affinis*.]
- 38 Cockerell, T. D. A. 57.71 *Perrisia* (78.8)  
     1914. A New Dipterous Gall on *Stanleya*. *Journ. Entom. Zool. Claremont* Vol. 6 p. 240—241, 2 figg. [*Perrisia stanleyae* n. sp.] 15
- 99239 Marette, P. J. 57.71 *Phlebotomus* : 15  
     1914. The Bionomics of the Maltese Phlebotomi. *Journ. trop. Med. Hyg. London* Vol. 17 p. 251. 15.2, 3, 4, 6
- 40 Birt. 57.71 *Phlebotomus* : 16.7  
     1914. Sand-fly Fever. *Journ. trop. Med. Hyg. London* Vol. 17 p. 251.  
     — by GRAHAM. p. 251. — by GALLI. p. 251. — by HOUSTON. p. 252.
- 41 Lehmann, K. B. 57.71 *Phlebotomus* : 16.7  
     1914. Ueber *Phlebotomus* und Papatacifieber. *Sitz.-Ber. phys.-med. Ges. Würzburg* 1914 p. 12—14.
- 42 Sergent, Edm., Et. Sergent, G. Lemaire, et G. Seuevet. 57.71 *Phlebotomus* : 16.7  
     1914. Insecte transmetteur et Réervoir de virus du Clou de Biskra. Hypothèse et expériences préliminaires. *Bull. Soc. Path. exot. T. 7* p. 577—579. [*Phlebotomus*.]
- 43 Townsend, Charles H. T. 57.71 *Phlebotomus* : 16.7  
     1914. Progress of Verruga Work with *Phlebotomus verrucarum* T. *Journ. econ. Entom.* Vol. 7 p. 357—367.
- 44 Mansion, G. 57.71 *Phlebotomus* (4)  
     1914. Les Phlébotomes européens. *Bull. Soc. Path. exot. T. 7* p. 584—590, 7 figg. (43.69, 44.48, 58, 86, 93, 94, 97, 45.2—6, 75, 78, 8, 82, 9, 99, 494, 498, 499)
- 45 Sergent, Edm. 57.71 *Phlebotomus* (65)  
     1914. Première note sur les phlébotomes algériens. *Bull. Soc. Path. exot. T. 7* p. 660—662.
- 46 Malloch, J. R. 57.71 *Probezzia* (77.3)  
     1914. Synopsis of the Genus *Probezzia*, with Description of a New Species. *Proc. biol. Soc. Washington* Vol. 27 p. 137—139. [*P. pallida* n. sp.]
- 99247 Felt, E. P. 57.71 *Rhopalomyia* : 16.5  
     1915. A New Pest, The Chrysanthemum Midge (*Rhopalomyia hypogaea* H. Lw.) *Journ. econ. Entom.* Vol. 8 p. 267.

- 99248 Johnson, C. W. 57.71 *Rhyphus*  
 1915. A Fly Preserved in Paper. *Psyche* Vol. 22 p. 63. [*Rhyphus fenestratus*. Paper printed 1778.]
- 49 del Guercio, Giacomo. 57.71 *Schizomyia* : 16.5  
 1914. Intorno ad un nuovo nemico del Carubo in Italia. *Redia* Vol. 9 p. 227—232, 2 figg. [*Schizomyia gennadii*.]
- 50 Becker, George G. 57.71 *Sciara* : 15.2  
 1914. Migrating Larvae of *Sciara congregata* JOHANNSEN. *Psyche* Vol. 21 p. 94—95.
- 51 Imhof, O. E. 57.71 *Sciara* : 15.2  
 1914. Die Microdipteren-Schwärme. *Mitt. schweiz. entom. Ges.* Bd. 12 p. 235—236. [Verursacht durch Sciariden.]
- 52 Johannsen, O. A. 57.71 *Sciara* (76.7)  
 1914. *Sciara congregata* sp. nov. *Psyche* Vol. 21 p. 93.
- 53 Hungerford, H. B. 57.71 *Simulium* : 14  
 1914. Anatomy of *Simulium vittatum*. *Bull. Kansas Univ. Vol. 15 Science Bull.* Vol. 8 p. 363—382, 3 pls. 14.12, 29, 316—33, 61, 65
- 54 Britten, H. 57.71 *Simulium* : 15.6  
 1915. A note on the oviposition *Simulium maculatum* Mg. *Entom. monthly Mag.* (3) Vol. 1 p. 170—171.
- 55 Hunter, S. J. 57.71 *Simulium* : 16.7  
 1914. The Sandfly and Pellagra. III. Summary of Progress. *Journ. econ. Entom.* Vol. 7 p. 293—294. — University Experiments with Sand Fly and Pellagra. An account of endeavors to substantiate the SAMBON theory of the transmission of pellagra by the sand fly, *Simulium*. *Bull. Kansas Univ. Vol. 15 Science Bull.* Vol. 8 p. 311—320.
- 56 Martini, E. 57.71 *Simulium* : 16.7  
 1914. Pellagraforschung in den Vereinigten Staaten und die *Simulium*-Theorie. *Arch. Schiffs-Trop.-Hyg.* Bd. 18 Beiheft 5 p. 178—191.
- 99257 Miessner, H. 57.71 *Simulium* : 16.7  
 1914. Eine verderbliche Invasion von *Simulium*-Mücken in der Leine-niederung. *Entom. Rundsch.* Jahrg. 31 p. 63—64. [Auszug von KARL GRÜNBERG aus Deutsch. tierärztl. Wochenschr. Jahrg. 22.] (43.53)
- 58 Emery, W. T. 57.71 *Simulium* (7)  
 1914. Morphology and Biology of *Simulium vittatum* and Its Distribution in Kansas. *Bull. Kansas Univ. Vol. 15 Science Bull.* Vol. 8 p. 321—362, 5 pls. 18.41, 14.93, 15.2  
 (72.2, 729.1, 74.2, 4, 6, 7, 9, 75.3, 9, 76.2, 8, 77.4, 6, 8, 78.1, 2, 6—9, 79.4, 6, 8)
- 59 Knab, Frederick. 57.71 *Simulium* (85)  
 1914. Simuliidae of Peru. *Proc. biol. Soc. Washington* Vol. 27 p. 81—85. [5 nn. spp.] — Supplementary Notes on Peruvian Simuliidae. p. 123—124. [*S. glaucocephalum* n. sp.]
- 60 Seidelin, Harald, and Sophia Summers-Connal. 57.71 *Stegomyia* : 15.3  
 1914. Notes upon the Biology of *Stegomyia fasciata*. *Bull. Yellow Fever Bur. Liverpool* Vol. 3 p. 187—192. [Females bite indiscriminately at day time and after dark.]
- 61 Shipley, A. E. 57.71 *Stegomyia* : 16.7  
 1915. The Carrier of Yellow Fever (*Stegomyia calopus*). *Brit. med. Journ.* 1915 Vol. 1 p. 921—923, 4 figg.
- 62 Marzinowsky, E. I. 57.71 *Stegomyia* (47.9)  
 1914. De l'existence de *Stegomyia fasciata* (*St. calopus*) en Russie. *Bull. Soc. Path. exot.* T. 7 p. 590—593.
- 63 Grimshaw, Percy H. 57.71 *Tanytarsus* (41.21)  
 1914. *Tanytarsus signatus*, V. D. WULP, A New British Fly. *Scottish Naturalist.* 1914 p. 257—258, 2 figg.
- 99264 Bause, Eberhard. 57.71 *Tendipedidae* : 13.4  
 1914. Die Metamorphose der Gattung *Tanytarsus* und einiger verwand-

- ter Tendipedidenarten. Ein Beitrag zur Systematik der Tendipediden. Arch. Hydrobiol. Planktonkde. Suppl. Bd. 2 p. 1—128, 12 Taf. 13.41 15 57.71 Tendipedidae : 15
- 99265 Gripekoven, Hermann. 1914. Minierende Tendipediden. Arch. Hydrobiol. Planktonkde. Suppl. Bd. 2 p. 129—229, 4 Taf., 84 figg. 13.41 57.71 Tendipedidae : 15
- 66 Kieffer, J. J. 1914. Zwölf neue Culicoidinenarten. Arch. Hydrobiol. Planktonkde. Suppl.-Bd. 2 p. 231—241. [12 nn. spp. in: *Dasyhelea* 2, *Forcipomyia* 2, *Culicoides* 4, *Palpomyia* 2, *Bezzia* 2.] (43.21..56, 48.6, 49.4) 57.71 Tendipedidae (4)
- 67 Bezzì, Mario. 1913. Taumaleidi (Orfnefilidi) italiani con descrizione di nuove specie. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 227—266, 8 figg. [5 nn. spp. in *Thaumalea*. -- Thaumaleidae n. fam.] (45.2.8, 9) 57.71 Thaumaleidae (45)
- 68 Dietz, W. G. 1915. A Preoccupied Specific Name in *Tipula* (Dipt.) Entom. News Vol. 26 p. 125. [*Tipula afflicta* n. nom. pro *T. suspecta* DIETZ non LOEW.] 57.71 Tipula
- 69 Désolé, P. 1914. Notes biologiques sur la larve de *Tipula oleracea* à propos de ses ravages dans les prés de l'Avesnois, au printemps 1914. (Réun. biol. Lille.) C. R. Soc. Biol. Paris T. 77 p. 126—127. 57.71 Tipula
- 70 Bergroth, E. 1915. Some Tipulid Synonymy. Psyche Vol. 22 p. 54—59. 57.71 Tipulidae
- 71 Kuntze, A. 1914. Bestimmungstabellen der paläarktischen Eriopterinen (Diptera Nematocera Polyneura.) Ann. k. k. Hofmus. Wien Bd. 28 p. 361—388, 73 figg. [3 nn. spp. in: *Erioptera* 2, *Psiloconopæ*.] (42, 43.36, 42, 61, 65, 71, 74, 92, 96, 44.95, 45.99, 46.85, 47.1, 48.5, 49.4, 57.6, 65) 57.71 Tipulidae (403)
- 99272 Riedel, M. P. 1914. Neue und wenig bekannte Limnobiiden aus dem Ungarischen National-Museum. Ann. Mus. nation. hungar. Vol. 12 p. 146—152, 5 figg. [2 nn. spp. in: *Penthoptera*, *Nasiternella*.] (43.73, 91, 92) 57.71 Tipulidae (43.6)
- 73 Alexander, Charles P. 1914. Report on a Collection of Japanese Crane flies. (Tipulidae) (Continued). Canad. Entom. Vol. 46 p. 157—164, 205—211, 236—242, 34 figg. [9 nn. spp. in: *Pachyrhina* 3, *Tipula* 6. *Nesopeza* n. g. pro *Dolichopeza gracilis*.] 57.71 Tipulidae (52.1)
- 74 Alexander, Charles P. 1914. The Craneflies Collected in Costa Rica by Dr. F. P. CALVERT. (Tipulidae, Diptera). Journ. N. Y. entom. Soc. Vol. 22 p. 116—124, 1 pl. [6 nn. spp. in: *Rhipidia*, *Rhabdomastix*, *Molophilus*, *Gonomyia* 2, *Eriocera*.] 57.71 Tipulidae (728)
- 75 Alexander, Charles P. 1914. The Neotropical Tipulidae in the Hungarian National Museum — III. Entom. News Vol. 25 p. 205—215, 1 pl. [11 nn. spp. in: *Melophilus* 3, *Gnophomyia* 2, *Stigmatomera*, *Rhabdomastix*, *Lecteria*, *Limnophila*, *Eriocera* 2.] — IV. p. 351—363, 1 pl. [11 nn. spp. in: *Macromastix*, *Holorusia* 4, *Tipula* 6.] (728, 81, 83—86, 87, 89) 57.71 Tipulidae (801)
- 76 Alexander, Charles P. 1914. A Revision of the American Species of *Tanypremma* OSTEN SACKEN and *Megistocera* WIEDMANN. Journ. N. Y. entom. Soc. Vol. 22 p. 205—218, 1 pl. [*Tanypremma regina* n. sp.] (728, 81, 86, 87, 88) 57.71 Tipulidae (801)
- 77 Alexander, Charles P. 1915. Description of New Species of Crane-Flies from Central America. Proc. U. S. nation. Mus. Vol. 48 p. 441—444, 1 pl. [5 nn. spp. in: *Peripheroptera*, *Teucholabis* 2, *Orimarga*, *Mongoma*.] (728, 86) 57.71 Tipulidae (801)
- 99278 Lutz, Adolph. 1914. Contribuição para o conhecimento das Ceratopogoninas do Brazil. 57.71 Tipulidae (81)

- Terceira memoria. Aditamento terceiro e descrição de especies que não sugam sangue. Beitrag zur Kenntnis der Ceratopogoninen Brasiliens. Dritte Mitteilung. Dritter Nachtrag und Beschreibung nicht blutsaugender Arten. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 81—99, 2 Taf., 2 figg. [2 nn. spp. in: *Johannseniella*, *Culicoides*, *Ceratopogon* 2, *Forcipomyia* 3, *Atrichopogon*, *Palpomyia* 4.]
- 99279 Alexander, Charles P. 57.71 Tipulidae (88)  
 1914. On a Collection of Crane-flies from British Guiana (Tipulidae, Diptera). Trans. Amer. entom. Soc. Vol. 40 p. 223—255, 2 pls. [24 nn. spp. in: *Dicranomyia* 2, *Rhipidia*, *Geranomyia*, *Rhamphidia* 2, *Styringomyia*, *Teucholabis* 2, *Ornithomya*, *Diotrepha*, *Gonomyia* 3, *Gnophomyia* 2, *Sigmatomyia*, *Mongoma* 2, *Polymera*, *Eriocera*, *Ozodicerata*.]
- 80 Alexander, Charles P. 57.71 Tipulidae (9)  
 1915. New Exotic Tipulidae. Canad. Entom. Vol. 47 p. 79—83, 5 figg. [5 nn. spp. in: *Dicranomyia* 2, *Libnotes*, *Molophilus*, *Mongoma*.] (68.7, 91.4, 96.7)
- 81 Alexander, Charles Paul. 57.71 Tipulidae (96.1)  
 1914. On a Collection of Crane-Flies (Tipulidae Diptera) from the Fiji Islands. Ann. entom. Soc. Amer. Vol. 7 p. 239—244, 2 pls. [6 nn. spp. in: *Dicranomyia*, *Teucholabis*, *Gonomyia* 2, *Erioptera*, *Mongoma*.]
- 82 Keilin, D. 57.71 Trichomyia : 15  
 1914. Sur la biologie d'un Psychodide à larve xyloophage *Trichomyia* *urbica* CURTIS (Diptère). C. R. Soc. Biol. Paris T. 76 p. 434—437, 2 figg. [Creusant des galeries dans de vieux troncs.]
- 83 Alexander, Charles Paul. 57.71 Ula : 15  
 1915. The Biology of the North American Crane Flies (Tipulidae Diptera) III. The Genus *Ula* HALIDAY. Journ. Entom. Zool. Claremont Vol. 7 p. 1—8, 1 pl. (74.1, 2.7, 9, 75.3, 5, 77.5)
- 99284 Collin, J. E. 57.72  
 1914. Notes on the Specimens of Borboridae and some Ephydriidae in the HALIDAY Collection at the National Museum, Dublin. Sc. Proc. R. Dublin Soc. Vol. 14 p. 225—255.
- 85 Hendel, Friedrich. 57.72  
 1914. Berichtigungen und Bemerkungen zu einigen Arbeiten Dr. ENDERLEINS über Dipteren. Zool. Anz. Bd. 44 p. 497—499.
- 86 Kertész, K. 57.72  
 1914. Some remarks on *Cadrema lonchopterooides* WALK. with description of a new *Musidora* from the Oriental Region. Ann. Mus. nation. hungar. Vol. 12 p. 674—675, 1 fig. [*Musidora orientalis* n. sp.] (52.9)
- 87 Villeneuve, J. 57.72  
 1914/15. Notes synonymiques. Wien. entom. Zeitg. Jahrg. 38 p. 207—208. [Diptères-Brachycères] — Notice diptérologique. Feuille Jeun. Natural. (5) Ann. 44 p. 94—96, 1 fig. [Rectifications. Ecliosions.] — Notes sur quelques Diptères. Bull. Soc. entom. France 1915 p. 55—57. [Identifications et descriptions.]
- 88 Knab, Frederick. 57.72  
 1915. BRAUER on Generic Values in the Muscoidea. Ann. entom. Soc. Amer. Vol. 8 p. 91—92.
- 89 Townsend, Charles H. T. 57.72  
 1915. On Proper Generic Concepts. Ann. entom. Soc. Amer. Vol. 8 p. 85—90, 2 figg. [Brachycera.]
- 90 Macgregor, Malcolm Evan. 57.72 : 13.41  
 1914. The Posterior Stigmata of Dipterous Larvae as a Diagnostic Character: with especial Reference to the Larvae incriminated in Cases of Myiasis. Parasitology Vol. 7 p. 176—188, 3 pls., 3 figg.
- 99291 Thompson, William R. 57.72 : 14  
 1913. Osservazioni e note critiche su alcuni ditteri Muscoidei. I. Criteri trascurati nella classificazione di questi Ditteri. Boll. Lab. Zool.

- gen. agrar. Portici Vol. 7 p. 39—45, 7 figg. — II. Gli ovarioli dei Muscoidei. p. 46—48. 14.63, 65, 96
- 99292 Townsend, Charles H. T. 57.72 : 14  
1914. Connectant Forms Between the Muscoid and Anthomyioid Flies. Ann. entom. Soc. Amer. Vol. 7 p. 160—167.  
14.63, 95, 99
- 98 Keuchenius, P. E. 57.72 : 14.6  
1915. Ueber den Bau der internen Geschlechtsorgane einiger weiblichen Dipteren. Contrib. Fauna Indes néerland. Vol. 1 p. 33—48, 1 Taf.  
14.65, 66, 67
- 94 Wahl, B. 57.72 : 14.93  
1914. Ueber die postembryonale Entwicklung des Fliegenkopfes. Verh. zool.-bot. Ges. Wien Bd. 64 p. (202)—(205).
- 95 Poulton, E. B. 57.72 : 15.3  
1914. The Habits of two Algerian Diptera — an Asilid and an Oncodid. Trans. entom. Soc. London 1913 p. XLIX—L.
- 96 Aubin, P. A. 57.72 : 15.8  
1914. The Buzzing of Diptera. Journ. R. micr. Soc. London 1914 p. 329—334, 3 pls. [Study of organs used.]
- 97 Pouillaude, I. 57.72 : 16.5  
1913/14. Les mouches communes. Insecta Ann. 3 p. 410—412, 444—448, 479—482, 21 figg. — Ann. 4 p. 27—34, 73—75, 99—108, 146—148, 173—175, 4 figg.
- 98 Graybill, H. W. 57.72 : 16.5  
1914. Repellents for Protecting Animals from the Attacks of Flies. Bull. U. S. Dept. Agric. No. 131, 26 pp.
- 99 Graham-Smith, G. S. 57.72 : 16.7  
1913. Flies in Relation to Disease. Non-Bloodsucking Flies. Cambridge University Press XIV, 292 pp., 24 pls. (Review, Nature London Vol. 92 p. 421—422.)
- 99300 Wayson, N. E. 57.72 : 16.7  
1914. Plague and plague-like disease. A report on their transmission by *Stomoxys calcitrans* and *Musca domestica*. Public Health Rep. Washington Vol. 29 p. 3390—3393.
- 01 Thompson, William R. 57.72 : 16.9 : 57.71  
1915. Sur un diptère parasite de la larve d'un mycéthophilide (sic!). C. R. Soc. Biol. Paris T. 78 p. 87—89, 1 fig.
- 02 Thompson, William R. 57.72 : 16.9 : 57.67  
1913. Osservazioni e note critiche su alcuni ditteri Moscoidei. III. Nota sopra un parassita indeterminato della *Cistela amoena* SAY. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 49—58, 7 figg.
- 03 Andrews, H. W. 57.72 (41.9)  
1914. Notes on some Diptera taken in the South of Ireland. Irish Natural. Vol. 23 p. 136—143. (41.91, 95, 96)
- 04 Lichtwardt, B. 57.72 (47.1)  
1914. Dipteren aus Lappland. Entom. Mitt. Bd. 3 p. 276—279.
- 05 Frey, Richard. 57.72 (48.1)  
1913. Neue Beiträge zur Arthropodenfauna Norwegens nebst gelegentlichen Bemerkungen über deutsche Arten. XVII. Verzeichnis von Dr. E. STRAND in Norwegen gesammelter Diptera Brachycera (Fam. Empididae, Dolichopodidae und Lonchopteridae). Nyt Mag. Nat. Kristiana Bd. 51 p. 320—322. (48.2, 3)
- 06 Ringdahl, O. 57.72 (48.5)  
1914. Fyndorter för Diptera. Entom. Tidskr. Årg. 35 p. 69—77. (48.6—8)
- 99307 Schmitz, H. 57.72 (502)  
1915. Neue Gattungen und Arten termitophiler Phoridae und Termitoxeniiden. Soc. entom. Jahrg. 30 p. 35—36, 1 fig. [5 nn. spp. in: *Echidnophora* n. g., *Odontoxenia* n. g., *Termitoxenia* 3.] (54.87, 59.5, 92, 922) 57.32, 72

- 99308 Becker, Th. 57.72 (67)
1914. Diptères nouveaux récoltés par MM. Ch. ALLUAUD et R. JEANNEL en Afrique orientale 1911-1912. Ann. Soc. entom. France Vol. 83 p. 120-130. [85 nn. spp. in: *Oncodes*, *Pilocephala* 2, *Drymodromia* n. g., *Cephalodromia* n. g., *Dolichocephalus* 2, *Acanthopeza* n. g., *Ocydromia*, *Corynetea* 3, *Empis*, *Hilara*, *Hydrophorus* 2, *Thinophilus*, *Sympycnus*, *Chrysotus*, *Saccophoronta* n. g., *Psilopus*, *Dorylas*, *Scopeuma* 2, *Dasyphlebomyia* n. g., *Sapromyza* 2, *Meromyza*, *Chlorops*, *Pachylophus*, *Oscinella*, *Alombus* n. g., *Siphonella*, *Psilopa*, *Parydra*.] (67.6,8)
- 99 Speiser, P. 57.72 (67.1)
1915. Beiträge zur Dipterenfauna von Kamerun. Deutsch. entom. Zeitschr. 1915 p. 91-106, 2 figg. [11 nn. spp. in: *Chrysazona*, *Tabanus*, *Rhingia*, *Eumerus* 2, *Rivellia*, *Polystodes*, *Acidia*, *Ocnerioxia* n. g., *Craspedoxantha*, *Tanyopoda*.]
- 10 Villeneuve, J. 57.72 (68)
1914. Myodaires supérieurs africains nouveaux. Bull. Soc. entom. France 1914 p. 384-386. [3 nn. spp. in: *Rhinia*, *Paratricyclea*, *Dolichotachina*.] (68.7,9)
- 11 Lamb, C. G. 57.72 (69.6)
1912. The PERCY SLADEN Trust Expedition to the Indian Ocean in 1905 under the Leadership of Mr. J. STANLEY GARDINER. Volume IV. No. XIX. — Diptera: Lonchaeidae, Sarcophagidae, Ephydriidae, Chloropidae, Agromyzidae. Trans. Linn. Soc. London Zool. Vol. 15 p. 303-348, 2 pls., 33 figg. [48 nn. spp. in: *Lonchaea* 3, *Pachycerina* 2, *Sapromyza* 9, *Acanthonotiphila* n. g., *Hecamede*, *Enchastes* n. g., *Discomyza*, *Ilythea* 2, *Psilopa* 2, *Allotrichoma*, *Hydrellia*, *Philygria*, *Parydra*, *Scatella*, *Canace*, *Ops* (1 n. var.), *Gampsocera*, *Meroscinis* 2, *Hippelates* 4, *Gaurax*, *Notonaulax*, *Oscinias* 6, *Agromyza* 4.]
- 99312 Kröber, O. 57.72 (7)
1914. Beiträge zur Kenntnis der Theridiiden und Omphraliden. Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 29-74, 3 figg. [28 nn. spp. in: *Pentheria* n. g., *Ectinorrhynchus*, *Ataenigera* n. g., *Psilocephala* n. g., *Psilocephala* 12, *Anabarrhynchus*, *Thereva* 10 (1 n. var.), *Omphrale*.] (57.6, 65, 68.7, 71.3, 72.1,2,6,7, 728, 74.4, 75.9, 76.4, 78.2-6, 79.1,4, 81, 85, 89, 94,3)
- 13 Walton, W. R. 57.72 (78.9)
1914. Report on some Parasitic and Predaceous Diptera from Northeastern New Mexico. Proc. U. S. nation. Mus. Vol. 48 p. 171-186, 2 pls. [3 nn. spp. in: *Rhynchiodesia*, *Zelia*, *Neodichocera* n. g. — *Websteriana* n. g. pro *Tricogena costalis*.]
- 14 Cole, F. R. 57.72 (79.4)
1912. Notes on the Diptera of Laguna Beach. Pomona Journ. Entom. Vol. 4 p. 837-840, 3 figg. [*Hercostomus occidentalis* n. sp.]
- 15 Townsend, Charles H. T. 57.72 (8)
1915. New Masiceratidae and Dexiidae from South America. Journ. N. Y. entom. Soc. Vol. 23 p. 61-68. [4 nn. spp. in: *Cylindromasieera* n. g., *Dimasicera* n. g., *Paratheresia* n. g., *Tropidodexia* n. g. — 1 n. subsp. in *Aglummyia*.] (81, 85)
- 99316 de Meijere, J. C. H. 57.72 (922)
1914. Studien über südostasiatische Dipteren IX. Tijdschr. Entom. D. 57 p. 137-275, 3 Taf. [90 nn. spp. in: *Systropus*, *Xylota* 2, *Milesia*, *Eristalis* 2, *Graptomyza*, *Chilosia*, *Syrphus* 7 (1 n. var.), *Chamaesyrrhus*, *Melanostoma* (1 n. var.), *Sphaerophoria* (1 n. var.), *Sphegina*, *Pipunculus* 5, *Agathomyia*, *Calobata* 2, *Eurybata* 2, *Texara*, *Adapsilia*, *Rivellia*, *Lule*, *Rhadino-myia*, *Dacus* 2, *Adrama*, *Anastrepha*, *Kampangania* n. g., *Xarnuta*, *Chelyophora* 2, *Carpophthoromyia*, *Tritaeniopteron* n. g., *Staurella*, *Chaetomerella* n. g., *Piestometopon* n. g., *Rhabdochaeta*, *Platensina*, *Tephritis*, *Sphenella*, *Oxyna*, *Ornithoschema* n. g., *Laucania* 12 (1 n. var.), *Poecilohetaerus*, *Camp-toprosopella*, *Pachycerina* 5, *Monocera*, *Spaniocelyphus*, *Labropsila* n. g. 6, *Chyliza*, *Loxocera*, *Paralimna*, *Hemicyclops*, *Agromyza*, *Desmometopa*, *Phyllo-*

*myza* 4, *Drosophila* 18, *Scaptomyza*, *Camilla*, *Limosina* 2, *Lipotherina* n. g., *Colocasiomyia* n. g., *Platyborborus* n. g. — 1 n. var. in *Calliphora*. — *Ichneumonosoma* n. g. pro *Lagarosia imitans*.]

## 993.7 Hendel, Friedrich.

## 57.72 Acalypterae (5)

1914. Die Gattungen der Bohrfliegen. (Analytische Uebersicht aller bisher bekannten Gattungen der Tephritinae.) Wien, entom. Zeitg. Jahrg. 33 p. 73—98. [33 nn. spp. in: *Celidodacus* n. g., *Themarictera* n. g., *Trypanocentra* n. g., *Themarohystrix* n. g., *Sophirodes* n. g., *Ptiloniola* n. g., *Colobostrella* n. g., *Acrotaeniostola* n. g., *Carpophthorella* n. g., *Xanthorachista* n. g., *Felderimyia* n. g., *Ceratodacus* n. g., *Neocanthonoeura* n. g., *Poecilothea* n. g., *Acidiella* n. g., *Acidoxantha* n. g., *Machaomyia* n. g., *Neanomoea* n. g., *Cryptodacus* n. g., *Phorelliiosoma* n. g., *Rhithrum* n. g., *Hetschkomyia* n. g., *Pseudeodaspis* n. g., *Celidosphenella* n. g., *Phantasmella* n. g., *Acrotaeniostola* n. g., *Parastenopa* n. g., *Calosphenica* n. g., *Tetraciura* n. g., *Neorhagoletis* n. g., *Dictyotrypetia* n. g., *Protensina* n. g., *Lamproxyna* n. g. — *Pseudodacus*, *Pseudacrotaenia* nn. subgg. — *Themaroides* n. g. pro *Themara quadrifera*, *Rioxoptilona* pro *Rioxa vaga*, *Hexacinia* pro *Acinia stellata*, *Platyparella* pro *Platyparea discoidea*, *Pseudeutreta* pro *Trypetula adspersa*, *Xanthaciura* pro *Acura chrysura*, *Procecidochares* pro *Oedaspis atra*, *Metasphenica* pro *Trypetula gracilipes*, *Camaromyia* pro *Tephritis bullans*.] (52.9, 54.87, 66.9, 67.1, 82, 83—85, 91.2)

## 18 Bezzi, M.

## 57.72 Acalypterae (54)

1914. Indian Pygotinae (Diptera). Ann. Mag. nat. Hist. (8) Vol. 14 p. 153—163. [4 nn. spp. in: *Adapsilia* 3 (1 n. var.), *Tylotrypes* n. g.] (54.1, 2.87)

## 19 Cresson, E. T. jr.

## 57.72 Acalypterae (73)

1914. Descriptions of new North American Acalyprate Diptera. — I. Entom. News Vol. 25 p. 457—460. [5 nn. spp. in: *Sepedon*, *Coelopa*, *Tetanops*, *Calobata*, *Taeniamptera*.] (75.8, 77.3, 78.7, 79.4)

## 993.20 Hendel, Friedrich.

## 57.72 Acalypterae (801)

1914. Die Bohrfliegen Südamerikas. Uebersicht und Katalog der bisher aus der neotropischen Region beschriebenen Tephritinen. Abh. Ber. zool.-anthrop.-ethnogr. Mus. Dresden Bd. 14 No. 3, 84 pp., 4 Taf., 2 figg. [100 nn. spp. in: *Ceratodacus* n. g., *Cryptodacus* n. g., *Anastrepha* 11, *Blepharoneura* 2, *Hexachaeta* 2, *Polionota*, *Parastenopa* n. g., *Rhagoletis* 2, *Neorhagoletis* n. g., *Tephritis* 2, *Neocanthonoeura* n. g., *Hetschkomyia* n. g., *Tomoplagia* 16, *Cecidochares*, *Procecidochares* (n. g. pro *Cecidochares atra*) 3, *Pseudeodaspis* n. g., *Rhithrum* n. g., *Xanthaciura* (n. g. pro *Aciura chrysura*) 2, *Tetraciura* n. g., *Celidosphenella* n. g., *Dictyotrypetia* n. g., *Strobelia* 4, *Rhaciptera* 2, *Eutreta*, *Eutretosoma* n. g., *Pseudeutreta* (n. g. pro *Eutreta adspersa*) 2, *Acrotaenia* 4, *Ictericia* 3, *Camaromyia* (n. g. pro *Trypetula bullans*), *Lamproxyna* n. g., *Protensina* n. g., *Euribia* 6, *Euaresta* 5, *Trypetula* 16.] (67.9, 72.7, 81, 82, 83—85, 87—89)

## 21 Rabaud, Etienne.

## 57.72 Agromyza : 18.41

1915. Note préliminaire sur le comportement de la larve d'*Agromyza aeneiventris* FALL. Bull. Soc. entom. France 1915 p. 97—99.

## 22 McGregor, E. A.

## 57.72 Agromyza : 16.5

1914. The Serpentine Leaf-miner on Cotton. Journ. econ. Entom. Vol. 7 p. 447—454, 7 figg. [*Agromyza scutellata*.]

## 23 Malloch, J. R.

## 57.72 Agromyzidae (52.9)

1914. Formosan Agromyzidae. Ann. Mus. nation. hungar. Vol. 12 p. 306—336, 2 pls. [38 nn. spp. in: *Pseudorhinoessa* n. g., *Phylomyza* 3, *Agromyza* 25 (1 n. var.), *Leucopis*, *Napomyza*, *Phytomyza* 2.]

## 24 Malloch, J. R.

## 57.72 Agromyzidae (73)

1914. Notes on North American Agromyzidae. Entom. News Vol. 25 p. 308—314. [4 nn. spp. in: *Agromyza*.] (74.7, 77.3)

## 993.25 Tavares, J. S.

## 57.72 Anastrepha : 16.5

1915. A *Anastrepha serpentina* WIEDE nova praga dos frutos no Brazil. Broteria S. Fiel Vol. 18 p. 52—54.

- 99326 Stein, P. 57.72 Anthomyidae  
 1914. Berichtigung zu meiner Arbeit über die Bestimmung der Anthomyidenweibchen. Arch. Nat. Jahrg. 80 A Heft 3 p. 188.
- 27 Keillin, D. 57.72 Anthomyidae : 13.41  
 1914. Les formes adaptatives des larves des Anthomyides; les Anthomyides à larves carnivores. Bull. Soc. entom. France 1914 p. 496—501, 3 figg.
- 28 Ringdahl, Oscar. 57.72 Anthomyidae : 15  
 1914. Bidrag till kännedomen om våra anthomyider. Entom. Tidskr. Årg. 35 p. 142—154. 15.3,4
- 29 Grandi, G. 57.72 Aphiochaeta : 15  
 1914. Ricerche sopra un Phoridae (Diptera) africano (*Aphiochaeta xanti-na* SPEIS), con particolare riguardo alla morfologia esterna della larva. Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 242—263, 9 figg. 13.41
- 30 Malloch, J. R. 57.72 Aphiochaeta (92)  
 1915. Two New Oriental Phoridae. Psyche Vol. 22 p. 27—29. [2 nn. spp. in *Aphiochaeta*.] (921, 922)
- 31 Bromley, Stanley W. 57.72 Asilidae : 15.3  
 1914. Asilids and their Prey. Psyche Vol. 21 p. 192—198.
- 32 Sen, S. K. 57.72 Asilidae : 15.6  
 1912. Asilid Oviposition. Journ. Bombay nat. Hist. Soc. Vol. 21 p. 695—697, 1 fig.
- 99333 Enderlein, Günther. 57.72 Asilidae (5)  
 1914. Dipterologische Studien. XI. Zur Kenntnis tropischer Asiliden. Zool. Anz. Bd. 44 p. 241—263, 8 figg. [13 nn. spp. in: *Centrolaphria* n. g., *Saliomima* (n. g. pro *Laphria reinwardti*) 3, *Laphria* 2, *Cryptomerinx* n. g., *Tapinostylus* n. g., *Anacinaces* n. g., *Diplosynapsis* n. g. 2, *Ctenodontina* n. g., *Merodontina* n. g. — 4 nn. varr. in *Choerades*. — *Bombomima* n. g. pro *Laphra grona*. — *Choerades philippinensis* n. nom. pro *Laphria partita* WALKER, Proc. Linn. Soc. London IV non I, *Laphria willistoniiana* pro *L. coerulea* WILLISTON non BOISD.] — XII. Zur Kenntnis der Asiliden-subfamilien Dasypogoninae und Archilaphriinae. Wien. entom. Zeitg. Jahrg. 33 p. 151—174, 8 figg. [19 nn. spp. in: *Archilaphria* n. g., *Lep-togaster* 2, *Ammophilomima* n. g. 2, *Ophionomima* n. g., *Codula*, *Lasiopogon*, *Arthriticopus* n. g., *Holcocephala*, *Icariomima* n. g., *Trigonomima* n. g. 2, *Townsendia*, *Mimoscolia* n. g., *Microstylum* 3 (1 n. var.), *Archilestris*. — 1 n. var. in *Lastaurus*. — *Archilaphriinae* n. subfam. — *Microstylum nigri-num* n. nom. pro *M. nigrum* BIGOT 1878 non 1859.] (51.4, 52.9, 54.1, 67.1, 69, 728, 81, 85, 86.6, 91.1, 3, 921, 922)
- 34 Banks, Nathan. 57.72 Asilidae (73)  
 1914. Notes on Asilidae, with Two New Species. Psyche Vol. 21 p. 131—133. [2 nn. spp. in: *Asilus*, *Leptogaster*.] (74.7, 75.5)
- 35 Arias Encobet, José. 57.72 Asilus (46.4)  
 1912. Notas Dipterológicas II. Una nueva especie de Asilido de España. Bol. Soc. españ. Hist. nat. T. 12 p. 123—126, 3 figg. [*Asilus boliviari* n. sp.]
- 36 Back, E. A., and C. E. Pemberton. 57.72 Bactrocera : 16.5  
 1914. Life History of the Melon Fly. Journ. agric. Research Vol. 3 p. 269—274. [*Bactrocera cucurbitae*.]
- 37 Villeneuve, J. 57.72 Bengalalia (6)  
 1914. Liste d'espèces africaines du genre *Bengalalia* ROB.-DESV. Bull. Soc. entom. France 1914 p. 253—255.  
 (63, 66.3, 4, 9, 67.5—7, 68.2, 9)
- 38 Johnson, Charles W. 57.72 Berkshiria (74.4)  
 1914. A New Stratiomyid. Psyche Vol. 21 p. 158—159. [*Berkshiria* n. g. *albistylum* n. sp.]
- 99339 Becker, T. 57.72 Bombyliidae (4)  
 1913. Genera Bombyliidarum. Ann. Mus. zool. Acad. Sc. St.-Pétersburg T. 17 p. 421—502, 37 figg. [2 nn. spp. in: *Gyrocraspedita* n. g.,

- Antoniaaustralia* n. g. — *Semiramis*, *Mariobezzia* nn. gg. *Canaria* n. g. pro *Anthrax brunnipennis*.] (46.85, 47.9, 495, 55, 56.8, 57.6, 9, 61.1, 68.7, 72, 78.1, 79.4, 81, 83, 94.6, 96) 99340 Kröber, O. 57.72 *Brachyglossum* (403) 1914. Die Gattung *Brachyglossum* ROND. Entom. Mitt. Bd. 3 p. 179—187, 5 figg. [*B. valvatum* n. sp.] (48.14, 22, 3, 43, 63, 64, 68, 94, 44, 45.1, 4, 8, 47.8, 493, 495, 61.1, 65)
- 41 Patten, Bradley M. 57.72 *Calliphora* : 11.044 1914. A quantitative determination of the orienting reaction of the blowfly larva (*Calliphora erythrocephala* MEIGEN). Journ. exper. Zoöl. Vol. 17 p. 213—280, 24 figg. [Response to light. Reaction depends on stimulating effect of constant light intensity, following BUNSEN-ROSCOE law. Critical factors.]
- 42 Valenti, Anna. 57.72 *Calliphora* : 11.56 1913. La determinazione del sesso nelle mosche. Nota preventiva. Bios Genova Vol. 1 p. 277—278. [Spostamento nella percentuale dei sessi in seguito all'azione dei sali (cloruro ferrico, sublimato corrosivo sulle femmine.)]
- 43 Major, H. S. 57.72 *Calliphora* : 16.9 : 9.735 1913. The Maggot-Fly Pest in Sheep. Agric. Gaz. N. S. Wales Vol. 24 p. 645—653.
- 44 Froggatt, Walter W. 57.72 *Calliphora* : 16.9 : 9.735 1914. The Sheep Maggot Fly (*Calliphora rufifacies*) and its Parasite. Agric. Gaz. N. S. Wales Vol. 25 p. 107—111, 1 pl. [Chalcid parasite.] — Sheep Maggot Flies. p. 756—758, 1 pl.
- 45 Froggatt, W. W., and J. L. Froggatt. 57.72 *Calliphora* : 16.9 : 9.735 1914. Suggestions in regard to the Checking of Sheep Maggot Flies. Agric. Gaz. N. S. Wales Vol. 25 p. 753—755.
- 99346 Severin, Henry H. P., and Harry C. Severin. 57.72 *Ceratitis* : 15 1914. Behavior of the Mediterranean fruit fly (*Ceratitis capitata* WIED.) towards Keresene. Journ. animal Behav. Vol. 4 p. 223—227. [Males plunging into keresene to their own destruction.] — Relative Attractiveness of Vegetable, Animal and Petroleum Oils for the Mediterranean Fruit Fly (*Ceratitis capitata* WIED.). Journ. N. Y. entom. Soc. Vol. 22 p. 240—248.
- 47 Weinland, H. A. 57.72 *Ceratitis* : 16.5 1912. The Cosmopolitan Habits of the Fruit Fly (*Ceratitis capitata*, Wied.). Pomona Journ. Entom. Vol. 4 p. 821—825, 2 figg.
- 48 Back, E. A., and C. E. Pemberton. 57.72 *Ceratitis* : 16.5 1915. Susceptibility of Citrus Fruits to the Attack of the Mediterranean Fruit Fly. Journ. agric. Research Vol. 3 p. 311—330, 1 pl. — Life History of the Mediterranean Fruit Fly from the Standpoint of Parasite Introduction. p. 363—374, 2 pls.
- 49 Severin, Henry H. P. 57.72 *Ceratitis* : 16.5 1915. Experiments in Destroying Fruit Infested with Fruit Fly Maggots (Dipt.). Entom. News Vol. 26 p. 78—83, 1 fig.
- 50 Bezzi, M. 57.72 *Ceratitis* (6) 1913. Intorno ad alcune *Ceratitis* raccolte nell'Africa occidentale dal prof F. SILVESTRI. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 3—16, 3 figg. [3 nn. spp.] — Altre *Ceratitis* africane allevate dal Prof. F. SILVESTRI. p. 19—26, 3 figg. [2 nn. varr.] (66.3, 7, 9, 67.1, 5)
- 51 Back, E. A. 57.72 *Ceratitis* (729.9) 1915. The Mediterranean Fruit Fly in Bermuda. Bull. U. S. Dept. Agric. No. 161, 8 pp. [*Ceratitis capitata*.] 16.5
- 52 Illingworth, J. F. 57.72 *Ceromasia* : 16.9 : 57.68 1914. Further Notes on the Breeding of the Tachinid Fly, Parasitic on the Cane Beetle Borer. Journ. econ. Entom. Vol. 7 p. 390—398, 1 pl.
- 99353 Swezey, Otto H. 57.72 *Ceromasia* : 16.9 : 57.68 1914. The Introduction of a Tachinid Parasite of the Sugar-Cane Weevil Borer in Hawaii. Journ. econ. Entom. Vol. 7 p. 455—457. [*Ceromasia sphenorophori*.]

- 99354 Oldenberg, L. 57.72 *Clinocera* (4)  
 1915. Veränderlichkeit der Beinfärbung der *Atalanta* (*Clinocera*). Arch. Nat. Jahrg. 80A Heft 9 p. 92. [1 n. var.] (43.68, 91, 46.1, 5, 494)
- 55 Fuller, Claude. 57.72 *Cordylobia* : 16.9 ; 9.9  
 1914. The Skin Maggot of Man. Agric. Journ. Union South Africa Vol. 7 p. 866—874, 1 fig.
- 56 Severin, Henry H. P., Harry C. Severin, and William J. Hartung. 57.72 *Dacus* : 16.5  
 1914. The Ravages, Life History, Weights of Stages, Natural Enemies and Methods of Control of the Melon Fly (*Dacus cucurbitae* Coq.). Ann. entom. Soc. Amer. Vol. 7 p. 177—207, 5 pls., 3 figg.
- 57 Kröber, O. 57.72 *Dalmannia* (403)  
 1915. Die Gattung *Dalmannia* Rob.-Desv. Arch. Nat. Jahrg. 80A Heft 10 p. 87—94. (43.69, 95, 44, 45.8, 99, 46, 47.7, 491, 495, 499, 56.2, 4, 61.1, 65, 78.8, 79.1, 4)
- 58 Neiva, Arthur. 57.72 *Dermatobia* : 16.9  
 1914. Informações sobre o berne. — Einiges über „berne“. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 206—211, 2 Taf. [Dermatobia hominis Larven als Erreger.]
- 59 Parent, O. 57.72 Dolichopodidae  
 1914. Remarques sur quelques espèces de *Dolichopus*, et Description d'une nouvelle espèce de *Medeterus*. Feuille Jeun. Natural. (5) Ann. 44 p. 156—158. [*Medeterus excisus* n. sp.] (44.13)
- 60 Van Duzee, M. C. 57.72 Dolichopodidae (7)  
 1914. New Species of North American Dolichopodidae. Entom. News Vol. 25 p. 433—443, 1 pl. [10 nn. spp. in: *Neurigona* 2, *Paracilius* 2, *Peloropeodes*, *Psilopiella* n. g., *Medeterus* 3, *Asyndetus*.] (71.3, 74.7, 9, 75.5, 8, 9)
- 99361 Van Duzee, M. C. 57.72 Dolichopodidae (75)  
 1914. New Species of North American Dolichopodidae. Entom. News Vol. 25 p. 404—407. [4 nn. spp. in: *Systemus*, *Gymnopternus*, *Leucostola*, *Thinophilus*.] (75.5, 6, 8, 9)
- 62 Becker, Th. 57.72 *Dorylas*  
 1915. Bemerkungen über einige *Dorylas*-(*Pipunculus*-)Arten. Wien. entom. Zeitg. Jahrg. 34 p. 63—66.
- 63 Morgan, T. H. 57.72 *Drosophila* : 11  
 1914. The Failure of Ether to Produce Mutations in *Drosophila*. Amer. Natural. Vol. 48 p. 705—711. 11.041, 5
- 64 Guyénot, Emile. 57.72 *Drosophila* : 11.044  
 1914. Action des rayons ultra-violets sur *Drosophila ampelophila* Löw. (Note préliminaire). Bull. scient. France Belgique (7) T. 48 p. 160—169. [Apparition dans la seconde génération de mouches mélaniques à fécondité diminuée.]
- 65 Loeb, Jacques. 57.72 *Drosophila* : 11.32  
 1915. The Simplest Constituents required for Growth and the Completion of the Life Cycle in an Insect (*Drosophila*). Science N. S. Vol. 41 p. 169—170. [Synthesis of needed proteids from one or two amino-acids or from one ammonium salt, apparently without aid of bacteria.]
- 66 Hyde, Roscoe R. 57.72 *Drosophila* : 11.39  
 1914. Inheritance of the Length of Life in *Drosophila ampelophila*. Proc. Indiana Acad. Sc. 1913 p. 113—123, 5 figg.
- 67 Wentworth, Edward N. 57.72 *Drosophila* : 11.5  
 1913. The Segregation of Fecundity Factors in *Drosophila*. Journ. Genetics Cambridge Vol. 3 p. 113—120.
- 99368 Bridges, Calvin B. 57.72 *Drosophila* : 11.5  
 1914. Direct Proof through Non-disjunction that the Sex-linked Genes of *Drosophila* are Borne by the X-Chromosome. Science N. S. Vol. 40 p. 107—109. [Parallelism between behavior of chromosomes and that of sex-linked genes.]

- 99369 Bridges, C. B., and A. H. Sturtevant. 57.72 *Drosophila* : 11.5  
 1914. A New Gene in the Second Chromosome of *Drosophila* and some Considerations on Differential Viability. *Biol. Bull. Woods Hole Vol.* 26 p. 205—212.
- 70 Chambers, Robert, jr. 57.72 *Drosophila* : 11.5  
 1914. Linkage of the Factor for Bifid Wing. The Bifid Wing and Other Sex-linked Factors in *Drosophila*. *Biol. Bull. Woods Hole Vol.* 27 p. 151—163.
- 71 Dexter, John S. 57.72 *Drosophila* : 11.5  
 1914. The Analysis of a Case of Continuous Variation in *Drosophila* by a Study of its Linkage Relations. *Amer. Natural. Vol.* 48 p. 712—758, 19 figg.
- 72 Hyde, Roscoe R. 57.72 *Drosophila* : 11.5  
 1914. Fertility and sterility in *Drosophila ampelophila*. I. Sterility in *Drosophila* with especial reference to a defect in the female and its behavior in heredity. *Journ. exper. Zoöl. Vol.* 17 p. 141—171. [Recessive, affecting only females, amenable to selection.] — II. Fertility in *Drosophila* and its behavior in heredity. p. 173—212, 9 figg. [Low-producing truncate and high-producing inbred stocks. Increase of fertility of former by breeding with latter. Sex ratios.] — III. Effects of crossing on fertility in *Drosophila*. IV. Effects on fertility of crossing within and without an inconstant stock of *Drosophila*. p. 343—372.
- 73 Metz, Charles W. 57.72 *Drosophila* : 11.5  
 1914. An Apterous *Drosophila* and its Genetic Behavior. *Amer. Natural. Vol.* 48 p. 675—692, 1 fig. [Correlation between lack of wings, reduction in size of balancers and weak physical constitution.]
- 74 Morgan, T. H. 57.72 *Drosophila* : 11.5  
 1914. Two sex-linked lethal factors in *Drosophila* and their influence on the sex-ratio. *Journ. exper. Zoöl. Vol.* 17 p. 81—122, 7 figg.
- 99375 Morgan, T. H. 57.72 *Drosophila* : 11.5  
 1914. No Crossing over in the Male of *Drosophila* of Genes in the Second and Third Pairs of Chromosomes. *Biol. Bull. Woods Hole Vol.* 26 p. 195—204. — Another Case of Multiple Allelomorphs in *Drosophila*. p. 231—244, 3 pls. — A third sex-linked lethal factor in *Drosophila*. *Journ. exper. Zoöl. Vol.* 17 p. 315—324, 3 figg.
- 76 Muller, Hermann J. 57.72 *Drosophila* : 11.5  
 1914. A Factor for the Fourth Chromosome of *Drosophila*. *Science N. S. Vol.* 39 p. 906. — A gene for the fourth chromosome of *Drosophila*. *Journ. exper. Zoöl. Vol.* 17 p. 325—336. [Gene for bent wings segregates independently of sex-linked group and of the 2 hitherto known non-sex-linked groups.]
- 77 Sturtevant, A. H. 57.72 *Drosophila* : 11.5  
 1914. The Reduplication Hypothesis as applied to *Drosophila*. *Amer. Natural. Vol.* 48 p. 535—549.
- 78 Tice, Sabra Colby. 57.72 *Drosophila* : 11.5  
 1914. A New Sex-linked Character in *Drosophila*. *Biol. Bull. Woods Hole Vol.* 26 p. 221—230, 6 figg. [Barred eye.]
- 79 Hoge, Mildred A. 57.72 *Drosophila* : 11.5  
 1915. The Influence of Temperature on the Development of a Mendelian Character. *Journ. exper. Zool. Vol.* 18 p. 241—296, 5 pls. [New mutation (reduplication of legs) in *Drosophila* requiring low temperature for its development. Effect of selection.] — Another Gene in the Fourth Chromosome of *Drosophila*. *Amer. Natural. Vol.* 49 p. 47—49.
- 80 Hyde, Roscoe R. 57.72 *Drosophila* : 11.5  
 1915. The Origin of a New Eye-color in *Drosophila repleta* and its Behavior in Heredity. *Amer. Natural. Vol.* 49 p. 183—185. — A Wing Mutation in a New species of *Drosophila*. p. 185—187.
- 99381 Liss, Joseph. 57.72 *Drosophila* : 11.5  
 1915. Data on a Peculiar Mendelian Ratio in *Drosophila ampelophila*. *Amer. Natural. Vol.* 49 p. 97—120, 2 figg.

- 99332 MacDowell, E. Carleton. 57.72 *Drosophila* : 11.5  
 1915. Bristle Inheritance in *Drosophila*. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 441. [Selection.]
- 83 Metz, C. W., and B. S. Metz. 57.72 *Drosophila* : 11.5  
 1915. Mutation in two Species of *Drosophila*. Amer. Natural. Vol. 49 p. 187-189.
- 84 Sturtevant, A. H. 57.72 *Drosophila* : 11.5  
 1915. A Sex-linked Character in *Drosophila repleta*. Amer. Natural. Vol. 49 p. 189-192.
- 85 Lutz, Frank E. 57.72 *Drosophila* : 15  
 1914. Biological Notes Concerning *Drosophila ampelophila*. Journ. N. Y. entom. Soc. Vol. 22 p. 184-188. 15.3, 6
- 86 McFadden, E. T. 57.72 *Drosophila* : 15  
 1914. A Fruit Fly from Fungi. Journ. Entom. Zool. Claremont Vol. 6 p. 50. [*Drosophila busckii*.]
- 87 Metz, Charles W. 57.72 *Drosophila* : 18.13  
 1914. Chromosome studies in the Diptera. I. A preliminary survey of five different types of chromosome groups in the genus *Drosophila*. Journ. exper. Zoöl. Vol. 17 p. 45-59, 1 pl., 1 fig. [Complete individuality persisting from one generation to another. Pairing and conjugation of chromosomes.]
- 88 Oldenberg, Lorenz. 57.72 *Drosophilidae* (4)  
 1914/15. Beitrag zur Kenntnis der europäischen Drosophiliden. Arch. Nat. Jahrg. 80 A Heft 2 p. 1-42, 3 figg. [2 nn. spp. in: *Chymomyza*, *Phoretica*, 1 n. var. in *Leucophenga*. — *Mycodrosophila* n. g. pro *Drosophila poecilogastra*, *Paraleucophenga* pro *Leucophenga quinquemaculata*, *Microperiscelis* pro *Periscelis annulata*.] — Berichtigung zu meiner Drosophilidenarbeit. Heft 9 p. 93. [*Neoleucophenga* n. nom. pro *Paraleucophenga* OLDBERG non HENDEL.] (43.14, 15, 22, 46, 64, 91, 45.1, 494, 495)
- 99339 Johnson, Charles W. 57.72 *Eclimus* (74.2)  
 1914. The Discovery of *Eclimus harrisi* in the White Mountains, N. H. Psyche Vol. 21 p. 123.
- 90 Frey, Richard. 57.72 *Empididae* (48.5)  
 1914. Nya svenska Empidider. Entom. Tidskr. Årg. 35 p. 78-80. (48.6-8.)
- 91 Thompson, William R. 57.72 *Epalpus* : 16.9 : 57.86  
 1915. Sur une Tachinaire parasite à stade intracuticulaire. C. R. Acad. Sc. Paris T. 160 p. 83-86, 2 figg.
- 92 Cresson, E. T. jr. 57.72 *Ephydriidae* (73)  
 1915. Descriptions of New Genera and Species of the Dipterous Family Ephydriidae. — II. Entom. News Vol. 26 p. 68-72. [6 nn. spp. in: *Dichaeta*, *Paralimna*, *Hydrellia*, *Parydra*, *Cirrula* n. g., *Scatella* (1 n. var.).] (74.4, 8, 76.4, 78.3, 79.4, 8)
- 93 Cresson, E. T. jr. 57.72 *Ephydriidae* (80.1)  
 1914. Descriptions of New Genera and Species of the Dipterous Family Ephydriidae. — I. Entom. News Vol. 25 p. 241-250, 1 pl. [8 nn. spp. in: *Cerometopum* n. g., *Psilephydria*, *Planinasus* n. g., *Phylgria* 2, *Lytagaster* 2, *Gastrops*.] (72.8, 81, 82, 86, 88, 89)
- 94 Loiselle. 57.72 *Eumerus* : 16.5  
 1914. *L'Eumerus tricolor* Meig., parasite des Salsifis (*Tragopogon porrifolium* L.). Feuille jeun. Natural. (5) Ann. 44 p. 174.
- 95 Davidson, W. M. 57.72 *Eumerus* (79.4)  
 1915. Occurrence of *Eumerus* (Syrphidae) in California. Canad. Entom. Vol. 47 p. 134-135.
- 96 Malloch, J. R. 57.72 *Fannia* (52.9)  
 1914. A new *Fannia* from Formosa. Ann. Mus. nation. hungar. Vol. 12 p. 153-154. [*F. interrupta* n. sp.]
- 99397 v. Kemnitz. 57.72 *Gastrophilus* : 11  
 1914. Untersuchungen über Stoffbestand und Stoffwechsel der Larven

- von *Gastrophilus equi*. Verh. deutsch. zool. Ges. Vers. 24 p. 294—307, 2 figg. [Roter Farbstoff in den Tracheenzellen ist mit Wirbeltierhämoglobin identisch. Gehalt der Larven an Fett, Chitin und Glykogen und dessen Schwankungen während der Larvenzeit. Entstehung von Kohlehydrat aus Eiweiss (Rolle des Hämoglobins).] 11.05, 11, 33
- 99398 Seyderhelm, K. R., und R. Seyderhelm. 57.72 *Gastrophilus* : 16.7  
1914. Die Ursache der perniziösen Anämie der Pferde. Ein Beitrag zum Problem des ultravisielen Virus. Arch. exper. Path. Pharm. Bd. 76 p. 149—201, 10 figg. [Hervorzurufen durch Injektionen wässriger Extrakte von *Gastrophilus equi* und *haemorrhoidalis* (Oestrin).]
- 99 Cates, Thomas H. 57.72 *Gastrophilus* : 16.9 : 9.9  
1914. Creeping eruption. Bericht über einen Fall mit Nachweis der Larven. Dermat. Wochenschr. Bd. 58 p. 417—420, 1 fig.
- 99400 Corleis. 57.72 *Gastrophilus* : 16.9 : 9.9  
1914. Beitrag zur Kenntnis und Therapie der Hautmaulwurkrankheit. („Creeping disease“ der Engländer und „Wolossjatik“ der Russen.) Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 285—286, 2 figg.
- 01 Rille. 57.72 *Gastrophilus* : 16.9 : 9.9  
1914. Eine für Deutschland neue parasitäre Hautaffektion (Creeping disease, Larva migrans). Verh. med. Ges. Leipzig 1914 p. 19—20. — München. med. Wochenschr. Jahrg. 61 p. 794—795.
- 02 Roubaud, E. 57.72 *Glossina* : 15  
1915. Sur un essai d'élevage de Glossines dans les laboratoires d'Europe. Bull. Soc. Path. exot. T. 8 p. 34—36. [Survie en France possible en été. Faible résistance au froid.] 15.4
- 03 Bruce, David, A. E. Hamerton, D. P. Watson, and Lady Bruce. 57.72 *Glossina* : 15.3  
1914. The Food of *Glossina morsitans*. Proc. R. Soc. London Vol. 88 B p. 41—42. [Mammalian blood (Antelopes) also 1% Avian blood.]
- 99404 Koch, H. 57.72 *Glossina* : 16.5  
1914. Bericht über einen Versuch, *Glossina palpalis* durch Fang zu bestimmen. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 807—810, 1 fig. [Unrentabel.]
- 05 Zupitzka, M. 57.72 *Glossina* : 16.5  
1914. Versuche und Vorschläge zur Verbesserung von Glossinenfangmethoden. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 363—375, 2 figg.
- 06 Lommel, V. 57.72 *Glossina* : 16.7  
1903. Bericht über eine Reise im Bezirke Kilwa zur Feststellung des Vorkommens und zur Beobachtung der Lebensgewohnheiten der Tsetsefliege. Ber. Land-Forstwirtschaft. Deutsch-Ostafrika Bd. 1 p. 341—350, 1 fig.
- 07 Willey, Day Allen. 57.72 *Glossina* : 16.7  
1913. Sleeping Death. The Scourge of Africa. Scient. Amer. Suppl. Vol. 76 p. 104—106, 18 figg.
- 99403 Bruce, David, A. E. Hamerton, D. P. Watson, and Lady Bruce. 57.72 *Glossina* : 16.7  
1914. *Glossina brevipalpis* as a Carrier of Trypanosome Disease in Nyasaland. Proc. R. Soc. London Vol. 88 B p. 20—32, 1 pl. [*Gl. br.* is normally infected with *Tr. brucei* (vel *rhodesiense*), *pecorum* and *simiae*. Serves as carrier (infection experiments) also of *Tr. caprae*.] — Trypanosome Diseases of Domestic Animals in Nyasaland. III. — *Trypanosoma pecorum*. Development in *Glossina morsitans*. p. 33—37, 1 pl. [Pass through cycle, flies becoming infective after 20 days. Final stage in hypopharynx.] — Infectivity of *Glossina morsitans* in Nyasaland during 1912 and 1913. p. 43—48. [6.53 % in 1912, 8.58 % in 1913 were infected with pathogenic trypanosomes.] — Trypanosome Diseases of Domestic Animals in Nyasaland. *Trypanosoma caprae* (KLEINE). Part III. — Development in *Glossina morsitans*. p. 92—96, 1 pl. [Passes through cycle in proboscis, flies becoming infective in 19 days. Final stage in hypopharynx. — The Trypanosome causing Disease in Man in Nyasaland:

- The Liwonde Strain. Part I. — Morphology. Part II. — Susceptibility of Animals. p. 97—111, 5 figg. [Tr. brucei (vel rhodesiense).]
- 99409 Gallagher, G. H.** 57.72 *Glossina* : 16.7  
1914. The Transmission of *Trypanosoma brucei* of Nigeria by *Glossina tachinoides*, with some Notes on *Trypanosoma nigeriense*. Journ. trop. Med. Hyg. London Vol. 17 p. 372—375, 1 fig.
- 10 Jack, Rupert W.** 57.72 *Glossina* : 16.7  
1914. Tsetse-Fly and Big Game in Southern Rhodesia. Journ. trop. Med. Hyg. London Vol. 17 p. 315—320. (68.9)
- 11 Kleine, F. K., W. Fischer, und B. Eckard.** 57.72 *Glossina* : 16.7  
1914. Ueber die Bedeutung der Speicheldrüseneinfektion bei der Schlafkrankheitsfliege (*Glossina palpalis*). (II. Mitteilung.) Zeitschr. Hyg. Infektionskr. Bd. 77 p. 495—500. [Trypanosomen nach neuerlicher Fliegenpassage sind besonders fähig, Glossinen wieder zu infizieren.]
- 12 Prentice, George.** 57.72 *Glossina* : 16.7  
1914. Sleeping Sickness, Tsetse, and Big Game. Brit. med. Journ. 1914 Vol. 1 p. 293—294. — Journ. trop. Med. Hyg. London Vol. 17 p. 91—92. 16.9 : 9.735,9
- 13 Teichmann, E.** 57.72 *Glossina* : 16.7  
1914. Uebertragungsversuche mit Glossinen. (Berlin. mikrobiol. Ges.) Berlin, klin. Wochenschr. Jahrg. 51 p. 299—300. — Diskuss. p. 328—329. [Nagana. Entwicklung der *Trypanosoma brucei* in *Glossina*.]
- 14 Teichmann, Ernst.** 57.72 *Glossina* : 16.7  
1914. Unsere Kolonien und die Tsetsekrankheit. Himmel und Erde Jahrg. 26 p. 385—390.
- 15 Gläser, Hans.** 57.72 *Glossina* (6)  
1914. Bestimmungsschlüssel der in Kamerun und Togo bekannten Tsetsearten. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 571—573. (66.7, 67.1)
- 99416 Roubaud, E.** 57.72 *Glossina* (66.3)  
1915. Les zônes à tsétsés de la Petite-Côte et du Bas-Saloum (Sénégal.) Bull. Soc. Path. exot. T. 8 p. 130—137.
- 17 Morstatt, H.** 57.72 *Glossina* (67.8)  
1914. Bestimmungsschlüssel der in Deutsch-Ostafrika bekannten Tsetsearten. Arch. Schiffs-Trop.-Hyg. Bd. 18 p. 574—575.
- 18 Welch, Paul S.** 57.72 *Hydromyza* : 15  
1914. Observations on the Life History and Habits of *Hydromyza confluens* Loew. (Contrib. Univ. Michigan biol. Stat. No. 21). Ann. entom. Soc. Amer. Vol. 7 p. 135—147. 15.3.4,6
- 19 Carpenter, George H., and Thomas R. Hewitt.** 57.72 *Hypoderma* : 14.6  
1914. The Reproductive Organs and the Newly Hatched Larva of the Warble-Fly (*Hypoderma*). Sc. Proc. R. Dublin Soc. Vol. 14 p. 268—289, 6 pls., 1 fig. 13.41 14.63, 64,65
- 20 Carpenter, George H., and Thomas R. Hewitt.** 57.72 *Hypoderma* : 16.9 : 9.735  
1914. Some New Observations on the Life-history of Warble Flies. The Entrance of the Maggot into the Host's Body. Irish Natural. Vol. 23 p. 214—221.
- 21 Howard, C. W.** 57.72 *Hypoderma* : 16.9 : 9.735  
1914. Warble Flies. 15th ann. Rep. State Entom. Minnesota p. 61—63, 2 figg.
- 22 Lounsbury, C. P.** 57.72 *Hypoderma* : 16.9 : 9.735  
1914. Warble Flies. A Danger with Imported Cattle. Agric. Journ. Union South Africa Vol. 8 p. 61—64, 6 figg. [*Hypoderma* spp.]
- 23 Merle, René.** 57.72 *Hypoderma* : 16.9 : 9.735  
1914. Les varrons des bovidés. La Nature Ann. 42 Sem. 1 p. 380—382, 2 figg. [*Hypoderma* spp.]
- 99424 Hadwen, Seymour.** 57.72 *Hypoderma* : 16.9 : 9.735  
1915. Warble Flies. A Further Contribution on the Biology of *Hypo-*

- derma lineatum* and *Hypoderma bovis*. Parasitology Vol. 7 p. 331—338,  
2 pls.
- 99425 Shipley, A. E. 57.72 *Hypoderma* : 16.9 : 9.735  
1915. The Warble-Fly — *Hypoderma*. Brit. med. Journ. 1915 Vol. 1 p. 68  
—69, 2 figg.
- 26 Gläser. 57.72 *Hypoderma* : 16.9 : 9.9  
1914. Beobachtungen über wandernde Dasselfliegenlarven beim Menschen.  
(Deutsche tropenmed. Ges.) Arch. Schiffs- Trop.-Hyg. Bd. 18 Beiheft 7  
p. 77—78.
- 27 Knab, Frederick. 57.72 *Hypodermodes* (7)  
1914. A New Mesembrine Fly. Canad. Entom. Vol. 46 p. 325—326.  
[*Hypodermodes solitaria* n. sp.] (71.2, 78.6)
- 28 Warren, A. 57.72 *Ilythea* (96.9)  
1914. Notes on a New Ephydrid Fly. Proc. Hawaiian entom. Soc. Vol.  
3 p. 25. [*Ilythea* sp.]
- 29 Kertész, K. 57.72 Lauxaniidae  
1914. Some Remarks on American Lauxaniidæ. Psyche Vol. 21 p.  
82.
- 30 Johnson, Charles W. 57.72 Leptocera (74)  
1915. Two New Species of Borboridae. Psyche Vol. 22 p. 21—22. [2  
nn. spp. in *Leptocera*.] (74.4, 9)
- 31 Aldrich, J. M. 57.72 *Leucopis* (76.4)  
1914. A New *Leucopis* with Yellow Antennæ. Journ. econ. Entom. Vol.  
7 p. 404—405. [*L. flavigornis* n. sp.]
- 32 Villeneuve, J. 57.72 *Limosina*  
1914. Sur certaines espèces du genre *Limosina* MACQ. Bull. Soc. entom.  
France 1914 p. 479—481. [Identifications.] — Notes critiques au sujet  
d'un travail de Mr. F. DAHL: „Die Gattung *Limosina* und die biocönoti-  
sche Forschung. Deutsch. entom. Zeitschr. 1914 p. 342—344.
- 99433 Whiting, Phineas W. 57.72 *Lucilia* : 11.5  
1914. Heredity of Bristles in the Common Greenbottle Fly. — A Study  
of Factors governing Distribution. Amer. Natural. Vol. 48 p. 339—355,  
1 fig.
- 34 Hudson, H. F. 57.72 *Lucilia* : 16.9 : 9.735  
1914. *Lucilia sericata* MEIGEN attacking a live calf. Canad. Entom. Vol.  
46 p. 416.
- 35 Britton, W. E. 57.72 *Macrosargus* (7)  
1915. The Prevalence of *Macrosargus cuparius* LINN., in the United  
States. Psyche Vol. 22 p. 29—31, 1 fig. (71.4, 74.1, 2, 5—7, 9)
- 36 Kröber, O. 57.72 *Melanosoma* (403)  
1915. Die Gattung *Melanosoma* ROB.-DESV. Arch. Nat. Jahrg. 80 A Heft  
10 p. 77—87. [3 nn. spp. — 1 n. var.] (43.6, 44.3, 45.8, 46, 47.3, 49.5, 49.7, 56.1, 57.6, 65, 78.8, 79.3)
- 37 Rabaud, Étienne, et William R. Thompson. 57.72 *Minella* : 16.9 : 57.68  
1914. Notes biologiques sur *Minella chalybeata* MEIG. parasite de *Cassida*  
*deflorata* SUFFR. Bull. Soc. entom. France 1914 p. 329—332, 5 figg.
- 38 Hutchison, R. H. 57.72 *Musca* : 07  
1915. A Maggot Trap in Practical Use: an Experiment in House-Fly  
Control. Bull. U. S. Dept. Agric. No. 200, 15 pp., 3 pls., 4 figg.
- 39 McDermott, F. Alex. 57.72 *Musca* : 11.044  
1915. Note on the reaction of the house-fly to air currents. Journ.  
animal Behav. Vol. 5 p. 73—74. [Orientation with heads windward.]
- 40 Hindle, Edward. 57.72 *Musca* : 15  
1914. Note on the Colour-preference of Flies. Journ. Hyg. Vol. 14 p.  
46—47. [Reprinted from Rep. Local Govt. Boards Public Health and  
med. Subjects. New Subject Ser. No. 85 p. 20—41. — No marked pre-  
ference.]
- 99441 Bishopp, F. C., W. E. Dove, and D. C. Parman. 57.72 *Musca* : 15  
1915. Notes on Certain Points of Economic Importance in the Biology  
of the House Fly. Journ. econ. Entom. Vol. 8 p. 54—71.  
15.3, 4, 6

- 99442 Hewitt, C. Gordon. 57.72 *Musca* : 15  
 1915. Notes on the Pupation of the House-fly (*Musca domestica*) and its Mode of Overwintering. *Canad. Entom.* Vol. 47 p. 73—78, 1 fig.  
 15.4
- 43 Nuttall, George H. F., Edward Hindle and Gordon Merriman. 57.72 *Musca* : 15.2  
 1914. The Range of Flight of *Musca domestica*. Experiments conducted in the Town of Cambridge. Introductory note. *Journ. Hyg.* Vol. 14 p. 23. [Reprinted from Rep. Local Govt. Boards Public Health & med. Subjects. New Subject Ser. No. 85 p. 20—41.] — Report upon Experiments, by EDWARD HINDLE and GORDON MERRIMAN. p. 24—45, 13 figg. [Anemotropism. Attraction by food odours. Distance covered 770 yards. Fine weather and warmth favour dispersal.]
- 44 Skinner, Henry. 57.72 *Musca* : 15.4  
 1915. How Does the House-fly Pass the Winter? *Entom. News* Vol. 26 p. 263—264.
- 45 . . . 57.72 *Musca* : 16.5  
 1914. La Mouche des maisons. *Insecta Ann.* 4 p. 176—180.
- 46 Hesse, Edgar. 57.72 *Musca* : 16.7  
 1913. The House Fly: How It Spreads Disease. A Parasitic Fungus Suggested as a Means to Control the Menace. *Scient. Amer. Suppl.* Vol. 75 p. 214. [From Nature.]
- 47 Cook, F. C., R. H. Hutchison, and F. M. Scales. 57.72 *Musca* : 16.5  
 1914. Experiments in the Destruction of Fly Larvæ in Horse Manure. *Bull. U. S. Dept. Agric.* No. 118, 26 pp., 4 pls.
- 48 Hewitt, C. Gordon. 57.72 *Musca* : 16.7  
 1914. Further Observations on the Breeding Habits and Control of the House-Fly, *Musca domestica*. *Journ. econ. Entom.* Vol. 7 p. 281—289, 2 figg. — Discuss. p. 289—293.
- 99449 Howard, C. W. 57.72 *Musca* : 16.7  
 1914. Some New Suggestions in Fly Control. 15th ann. Rep. State Entom. Minnesota p. 57—60.
- 50 Messerchmidt, Th. 57.72 *Musca* : 16.7  
 1914. Experimentelle Beiträge zur Frage der Verbreitung der Typhusbacillen durch Staub und Fliegen. *Centralbl. Bakt. Parasit.* Abt. 1 Orig. Bd. 74 p. 1—5. [Spielen keine wesentliche Rolle.]
- 51 Morrill, A. W. 57.72 *Musca* : 16.7  
 1914. Experiments with House-Fly Baits and Poisons. *Journ. econ. Entom.* Vol. 7 p. 268—274.
- 52 Mally, Charles William. 57.72 *Musca* : 16.7  
 1915. Note on the use of poisoned bait for controlling the house fly, *Musca domestica* L. *South African Journ. Sc.* Vol. 11 p. 321—328.
- 53 Villeneuve, J. 57.72 *Musca* (67.6)  
 1914. Sur *Musca dasypops* STEIN. *Bull. Soc. entom. France* 1914 p. 206.
- 54 Zetek, James. 57.72 *Musca* (86)  
 1914. Dispersal of *Musca domestica* LINNÉ. *Ann. entom. Soc. Amer.* Vol. 7 p. 70—72, 2 figg.
- 55 Villeneuve, J. 57.72 *Muscidae*  
 1914. Quelques réflexions au sujet de la tribu des Calliphorinae. *Bull. Soc. entom. France* 1914 p. 266—258. [Structure.]
- 99456 Townsend, Charles H. T. 57.72 *Muscidae*  
 1915. Proposal of New Muscoid Genera for Old Species. *Proc. biol. Soc. Washington* Vol. 28 p. 19—24. [*Spathimeigenia* n. g. pro *Admontia demylus* COQUELLITT non *Tachina demylus* WALKER, *Euhyperectina* pro *Admontia nasoni* COQ., *Eudmontia* pro *A. pergandei* COQ., *Ocypterosoma* pro *A. polita* COQ., *Admontiopsis* pro *A. tarsalis* COQ., *Paralispidea* pro *A. unispinosa* COQ., *Euphorantha* pro *Alophora diversa* COQ., *Paraphasia* pro *A. fenestrata* BIGOR, *Paraphorantha* pro *A. grandis* COQ., *Alophoropsis* pro *A. phasioides* COQ., *Phasiomyia* pro *A. splendida* COQ., *Amobiopsis* pro *Anobia aurata* COQ., *Phytopsis* pro *A. californica* COQ., *Euaraba* pro *Araba tergata* COQ., *Xe-*

*noppia* pro *Brachycoma intermedia* Coq., *Psammoppia* pro *B. pulvrea* Coq., *Opriopsis* pro *B. sheldoni* Coq., *Trichocalliphora* pro *Calliphora villosa* DESVOYX, *Opsodexia* pro *Chaetona bicolor* Coq., *Phalacrodexia* pro *Ch. flavipennis* Coq., *Phyllophil'a* pro *Ch. nitens* Coq., *Chaetonopsis* pro *Ch. spinosa* Coq., *Chlorotachina* pro *Chrysosoma flaviceps* MAQUART, *Goliathocera* pro *Clausicella antennalis* Coq., *Carcinomyia* pro *Cynomyia hirta* HOUGH, *Protodejeania* pro *Dejeania hystericosa* WILLISTON, *Melopotachina* pro *Echinomyia palpalis* Coq., *Paragymnochaeta* pro *Eugymnochaeta equatorialis* TOWNSEND, *Chromatocera* pro *Eulasiona setigena* Coq., *Homalactia* pro *Exoristoides harringtoni* Coq., *Cystogonia* pro *Gonia turgida* Coq., *Eufabriciopsis* pro *Gymnomma quadrivis-tosa* Coq., *Euhilarella* pro *Gymnoprosopa fulvicornis* Coq., *Eusenotainia* pro *Hilarella rufiventris* Coq., *Xanthocera* pro *Hyalogaster clistoides* TOWNSEND, *Xenadmontia* pro *Hypostenia degeerioides* Coq., *Neohypstenz* pro *H. gracilis* Coq., *Jurinodexia* pro *Hystrixiphona bicolor* GIGLIO-TOS, *Megapariopsis* pro *Megaparia opaca* Coq., *Melincera* pro *Meriania chalybaea* Coq., *Trochilodexia* pro *Mochlosoma analis* GIGLIO-TOS, *Calliphoropsis* pro *Musca macularis* WALKER, *Opsophasia* pro *Myiophasia flava* Coq., *Arctophyto* pro *Paraphyto borealis* Coq., *Phalacrophyto* pro *P. sarcophagina* Coq., *Ephyria* pro *Pelata-china pellucida* Coq., *Euphasiopteryx* pro *Phasiopteryx australis* TOWNSEND, *Phoranthella* pro *Phorantha morrisoni* TOWNSEND, *Cnephaliops* pro *Pseudogonnia ruficauda* TOWNSEND, *Roeseliopsis* pro *Racodineura americana* Coq., *Myoceropsis* pro *Rhynchiodesia flavotessellata* WALTON, *Rutilodexia* pro *Rutilia angustipennis* WALKER, *Chrysorutilia* pro *R. formosa* DESVOYX, *Microrutilia* pro *R. minor* MAQUART, *Opsophyto* pro *Sarcophaga opifera* Coq., *Chaetocerania* pro *Spallanzania antennalis* Coq., *Bombyliopsis* pro *Tachina abrupta* WIEDEMANN, *Ischyrophaga* pro *Thelairodes ischyri* Coq., *Eutricogena* pro *Tricogena setipennis* Coq., *Euzelia* pro *Zelia wildermuthi* WALTON, *Spathimeigenia spinigera* n. nom. pro *Tachina demylus* Coq. non WALKER, *Amobiopsis confundens* pro *Trixocista distincta* Coq. non TOWNSEND, *Xenoplia hypopygialis* pro *Sarcotachinella intermedia* Coq. non TOWNSEND, *Otxorista thompsoni* pro *Exorista eudryae* Coq. non TOWNSEND, *Xanthocera clistoides* pro *Macquartia johnsoni* Coq. non TOWNSEND, *Phoranthella morrisoni* pro *Hyalomyia occidentalis* Coq. non TOWNSEND, *Phoranthella morrisoni* pro *Hyalomya* New Name. Canad. Entom. Vol. 47 p. 78. [pro *Phyllophil'a* TOWNSEND.]

- 99457 Whiting, Phineas W. 57.72 Muscidae : 11  
 1914. Observations on Blow Flies: Duration of the Prepupal Stage and Color Determination. (Contr. entom. Lab. Bussey Inst. Harvard Univ. No. 76.) Biol. Bull. Woods Hole Vol. 26 p. 184—194. [Length of prepupal stage determined largely by environment. Hereditary determination of bronzing.] 11,044,57
- 58 Verhein, Adolf. 57.72 Muscidae : 13.11  
 1913. Die Eibildung der Musciden. Vorläufige Mitteilung. Abh. nat. Ges. Rostock N. F. Bd. 5 p. 329—340. [Erste Differenzierungsvorgänge von Ei und Nährzellen.]
- 59 Froggatt, Walter W. 57.72 Muscidae : 15  
 1915. Acquired Habits of Muscidae (Sheep-Maggot-Flies.) Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 422—424. [Change of habits in species of *Lucilia* and *Calliphora*.]
- 60 Niewenglowski, G. H. 57.72 Muscidae : 16.7  
 1913. La transmission des maladies par les mouches. Cosmos Paris N. S. T. 68 p. 513—514. — La lutte contre les mouches. p. 548—550.
- 61 Vaillard, L. 57.72 Muscidae : 16.7  
 1913. La lutte contre les mouches. Rev. gén. Sc. T. 24 p. 352—358.
- 62 Beresoff, W. F. 57.72 Muscidae : 16.7  
 1914. Die schlafenden Fliegen als Infektionsträger. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 244—250. [Nicht nur die winterschlafenden, sondern auch tote Fliegen können Infektionsträger sein.]
- 99453 Condorelli Francaviglia, M. 57.72 Muscidae : 16.9 : 9.9  
 1914. Ancora sulla mijiasi auricolare. Boll. Accad. Gloenia Sc. nat. Catania (2) Fasc. 31 p. 15—23.

- 99464 Villeneuve, J. 57.72 Muscidae (6)  
 1914. Descriptions de nouveaux Calliphorinae africains. Bull. Soc. entom. France 1914 p. 305—308. [3 nn. spp. in: *Phumosia* 2, *Phumonesia* n. g.] (67.8, 68.9)
- 65 Kertész, K. 57.72 Myrmecosepsis (52.9)  
 1914. *Myrmecosepsis*, a new genus of Diptera with very reduced wings. Ann. Mus. nation. hungar. Vol. 12 p. 244—246, 2 figg. [*hystrix* n. sp.]
- 66 Arias Encobet, José. 57.72 Nemestrinidae  
 1911. Notas Dipterológicas I. *Symmictus costatus* Loew, y *Dicrotopanya flavopilosa* Bigot. Bol. Soc. españ. Hist. nat. T. 11 p. 560—567, 9 figg. [= dasselbe Tier.]
- 67 Lichtwardt, B. 57.72 Nemestrinus (46.4)  
 1912. *Nemestrinus ariasi* n. sp. Bol. Soc. españ. Hist. nat. T. 12 p. 540—541.
- 68 Arias Encobet, José. 57.72 Nemestrinus (64)  
 1913. Notas Dipterológicas III. Sobre dos Nemestrínidos de Marruecos. Bol. Soc. españ. Hist. nat. T. 13 p. 150—153, 1 lám. [*Nemestrinus esclarai* n. sp.]
- 69 Malloch, J. R. 57.72 Neogaurax (77.3)  
 1915. A new Species of *Neogaurax*. Entom. News Vol. 26 p. 108. [*N. fumipennis*.]
- 70 Johnson, Charles W. 57.72 Nephrocerus (74.2)  
 1915. A New Species of the Genus *Nephrocerus*. Canad. Entom. Vol. 47 p. 51—56. [*N. slossonae*.]
- 71 Villeneuve, J. 57.72 Oestridae (52.9)  
 1914. Sur quatre formes nouvelles se rapportant aux „Oestridae dubiosae“ B. B.“ Ann. Mus. nation. hungar. Vol. 12 p. 435—442, 4 figg. [4 nn. spp. in: *Homotrixia* n. g., *Xanthoestrus* n. g., *Xystomima* n. g., *Plesioestrus* n. g.] (67.5, 68.9)
- 99472 Hutcheon, D. 57.72 Oestrus : 16.9 : 9.725  
 1914. Bots or „Paapjes.“ Agric. Journ. Union South Africa Vol. 8 p. 194—200. [*Oestrus equi*.]
- 73 Condorelli Francaviglia, M. 57.72 Oestrus : 16.9 : 9.9  
 1914. Larva di *Oestrus ovis* L. per la prima volta rinvenuta nell' orecchio umano. Boll. Accad. Gioenia Sc. nat. Catania (2) Fasc. 31 p. 23—27.
- 74 Perkins, H. F. 57.72 Oestrus : 16.9 : 9.9  
 1914. The Fly, *Oestrus ovis*, Parasitic in Man. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 476. [100 living larvae in lung abscess.]
- 75 Froggatt, Walter W. 57.72 Oestrus (94.4)  
 1913. The Kangaroo Bot Fly (*Oestrus macropi*, n. sp.). Agric. Gaz. N. S. Wales Vol. 24 p. 567—568, 1 pl.
- 76 Step, E. 57.72 Ogcodes : 15  
 1914. *Ogcodes gibbosus*. Proc. S. London entom. nat. Hist. Soc. 1913 /14 p. 101—102.
- 99477 Hendel, Friedrich. 57.72 Ortalidae (5)  
 1914. Die Arten der Platystominen. Abh. zool.-bot. Ges. Wien Bd. 8 Heft 1, 409 pp., 4 Taf. [189 nn. spp. in: *Schnusimyia* n. g., *Piara*, *Lule*, *Pterogenomyia* n. g. 2, *Xiria* 2, *Lasioxiria* n. g., *Xenaspis* 6, *Lamprophthalma* 6, *Plagiostenopterina* (n. g. pro *Dacus aeneus*) 11, *Elassogaster* 6, *Microepicausta* n. g., *Scelostenopterina* n. g., *Icteracantha* (n. g. pro *Trypetia chalybeiventris*), *Duomyia* 6, *Stenopterina* 3, *Pseudopicausta* (n. g. pro *Herina chaelybea*) 4, *Scotinosoma*, *Rhytidortalis* n. g., *Cleitamia* 2, *Laglaisia*, *Neosophira* n. g., *Loxoneurooides* n. g., *Acrosticella* n. g., *Polygonitalis* n. g. 2, *Rivellia* 33, *Neopidesma* n. g. 2, *Neardelio* (n. g. pro *Hernia lineatocollis*), *Euxestomoea* (n. g. pro *Ortalisprompta*), *Loxoneura* 3, *Achias* 4, *Lamprogaster* 9, *Scholastes* 4, *Paryphodes* 4, *Brea* 2, *Coelocephala* 4, *Dasyortalis* (n. g. pro *Ortaliscmplens*) 3, *Oeciotypa* n. g., *Tropidogastrella* n. g., *Asyntona*, *Zygaelula* 2, *Naupoda* 4, *Pterogenia* 10, *Euprosopia* 12, *Engistoneura* 2, *Peltacanthina* 16, *Lambia* n. g., *Lophoplatystoma* (n. g. pro *Platystoma acarigerum*) 2, *Euthy-*

- platystoma* (n. g. pro *Platystoma rigidum*) 2, *Palpomyiella* (n. g. pro *Platystoma asphaltina*), *Traphera*. — *Engistoneuroides* n. subg. *Poecilotraphera* n. g. pro *Urophora taeniata*, *Conicipithea* pro *Dacus addens*, *Achiosoma* pro *Achias dacoides*. — *Peltacanthina bezzii* n. nom. pro *Engistoneura albolineata* BEZZI.] (51.2, 3, 52.1, 9, 53.4, 54.1, 5.7—87, 59.1, 5, 66.4, 7, 9—67.2, 5, 6, 8, 9, 68.4, 7, 9, 69.5, 6, 72.6, 7, 74.1, 8, 75.8, 9, 78.1, 8, 79.4, 81, 83—86, 89, 91.1—922, 929, 931, 932, 936, 94.1—4.6, 95, 96.1, 2, 8, 9)
- 99478 Hewitt, Thomas R. 57.72 *Oscinis* : 13.4  
1914. The Larva and Puparium of the Frit-fly. Sc. Proc. R. Dublin Soc. Vol. 14 p. 313—316, 1 pl. 13.41
- 79 Martinet, G. 57.72 *Oscinis* : 16.5  
1911. L'oscine ravageuse. (*Oscinis frit* L. et *Oscinis pusilla* MEIG.) La Terre vaudoise Ann. 3 p. 253—254, 1 fig.
- 80 Schoene, W. J. 57.72 *Pegomyia* : 16.5  
1914. The Cabbage Maggot in Relation to the Growing in Early Cabbage. Bull. N. Y. agric. Exper. Stat. No. 382 p. 231—247, 5 pls., 5 figg.
- 81 Wadsworth, J. T. 57.72 *Phaonia* (42.71)  
1915. Note on an Anthomyiid Fly, *Phaonia (Hyetodesia) trimiculata* BOUCUÉ, New to the British List. Entom. monthly Mag. (3) Vol. 1 p. 142—143.
- 82 Bourne, A. I. 57.72 *Phorbia* : 16.5  
1915. Notes on the Onion Maggot in 1914. Journ. econ. Entom. Vol. 8 p. 276—279.
- 83 Britton, W. E., and Quincey S. Lowry. 57.72 *Phorbia* : 16.5  
1915. Field Experiments in Controlling the Cabbage Root Maggot in 1914. 14th Rep. Connecticut agric. Exper. Stat. p. 152—157.
- 84 Lowry, Quincy S. 57.72 *Phorbia* : 16.5  
1915. The Cabbage Root Maggot. *Phorbia brassicae* BOUCUÉ. Order Diptera: Family Anthomyiidae. 14th Rep. Connecticut agric. Exper. Stat. p. 142—152, 3 pls., 5 figg.
- 99485 Brues, Charles T. 57.72 *Phoridae* (4)  
1914. A Synonymic Catalogue of the Dipterous Family Phoridae. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 12 p. 85—152. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 78). [*Aphiochaeta atripes* n. nom. pro *Phora nigripes* WOOD non STROBL, *A. curtifrons* pro *A. latifrons* BRUES non WOOD, *A. secunda* pro *A. approximata* MALLOCH non BRUNETTI, *A. tertia* pro *A. inaequalis* MALLOCH non BRUNETTI.]  
(42, 43.6, 4t, 45, 46.85, 46.98, 47, 48.5, 51.2, 52.9, 54.87, 57.6, 59.5, 63, 65, 67.1, 5.6, 8, 68.4—8, 69.6, 71.1, 72, 728—729.2, 7, 76.4, 79.1, 8, 81, 84—86, 89, 91.2, 4—922, 936, 94.4, 6, 95, 96.9, 98)
- 86 Donisthorpe, Horace St. J. K. 57.72 *Phoridae* (4)  
1914. Some notes on the Genera *Platyphora*, *VEBRALL*, and *Aenigmatias*, MEINERT and a species new to Britain. Entom. Rec. Journ. Var. Vol. 26 p. 276—278. (41.21, 42.21, 27, 44, 43.31, 59) 57.72, 96
- 87 Schmitz, H. 57.72 *Phoridae* (4)  
1914. Die myrmecophilen Phoriden der WASMANN'schen Sammlung. Mit Beschreibung neuer Gattungen und Arten und einem Verzeichnis aller bis Anfang 1914 bekannten myrmecophilen und termitophilen Phoriden. Zool. Jahrb. Abt. Syst. Bd. 37 p. 509—566, 2 Taf., 11 figg. [8 nn. spp. in: *Hexacanthophora* n. g., *Rhynchomicropteron*, *Psyllomyia* (mit Vorbehalt), *Ectophora* n. g., *Aeontistoptera*, *Plastophora* 2, *Aenigmatopoeus* n. g.—1 n. var. in *Aenigmatias*.] 15.5  
(41.21, 45, 42.27, 28, 37, 43.31, 59, 48.9, 54.1, 7, 87, 67.1, 5, 6, 68.4, 5, 7, 71.1, 72.6, 729.8, 75.3, 76.4, 8, 77.5, 78.6, 79.1, 81, 84, 86, 94.4, 95) 57.32, 96
- 88 Wood, John H. 57.72 *Phoridae* (42)  
1914. Notes on British *Phora* (further additions). Entom. monthly Mag. (2) Vol. 25 p. 152—154. [4 nn. spp. in: *Phora*, *Aphiochaeta* 3.] (42.44)
- 99489 Roubaud, E. 57.72 *Phormia* : 15.3  
1915. Hématophagie larvaire et affinités parasitaires d'une mouche Calli-

- phorine, *Phormia sordida* MEIG., parasite des jeunes Oiseaux. *Bull. Soc. Path. exot.* T. 8 p. 77—79.
- 99490 Kröber, O. 57.72 *Physocephala* (403)  
 1915. Die palaearktischen Arten der Gattung *Physocephala* SCHIN. *Arch. Nat. Jahrg. 80A Heft 10* p. 43—77. [6 nn. spp. — 4 nn. varr.]  
 (42.43, 69, 91, 44, 45, 46.85, 47, 48.6, 493, 495, 499, 51.7,  
 52.4, 9, 53.1, 55, 56.1—43.8—57.1, 6, 9, 61.1, 62, 65)
- 91 Mote, C. 57.72 *Piophila* : 16.5  
 1914. The Cheese Skipper. (*Piophila casei* LINNÉ). 1. An Account of the Bionomics and the Structure of Dipterois Larvae Occurring in Human Foods with Particular Reference to those which have been Recorded as Accidental Parasites of Man. *Ohio Natural.* Vol. 14 p. 309—315, 16 figg.
- 92 Förster, Hans. 57.72 *Piophila* : 16.9 : 9.9  
 1914. *Piophila nigriceps*-Larven in einer menschlichen Leiche. *Zool. Anz. Bd. 45* p. 47.
- 93 Keilin, D., et W. Thompson. 57.72 *Pipunculidae* : 16.9 : 57.53  
 1915. Sur le cycle évolutif des Pipunculides (Diptères), parasites intra-cœlomiques des Typhlocybes (Homoptères), C. R. Soc. Biol. Paris T. T. 78 p. 9—12, 11 figg. [Caractères de convergence entre larves des Pipunculides et quelques Hyménoptères parasites. Réduction de l'appareil bucco-pharyngien.]
- 94 Knab, Frederick. 57.72 *Pipunculus* (79.4)  
 1915. Two New Species of *Pipunculus*. [Diptera: Pipunculidae.] *Proc. biol. Soc. Washington* Vol. 28 p. 83—86, 1 pl. [2 nn. spp.] 16.9 : 57.53
- 95 Willard, Frankie. 57.72 *Platypeza* (79.4)  
 1914. Two New Species of *Platypeza* Found at Stanford University. *Psyche* Vol. 21 p. 166—168, 7 figg. [*P. agarici* and *polypori* nn. spp.]
- 96 Brues, Charles T. 57.72 *Platyphora* (73)  
 1914. The Phorid Genus *Platyphora* in America. *Psyche* Vol. 21 p. 76—79, 5 figg. [2 nn. spp.] (74.4, 78.8)
- 99497 Kershaw, J. C. 57.72 *Promachus* : 15.6  
 1912. The Ootheca of an Asilid. *Journ. Bombay nat. Hist. Soc.* Vol. 21 p. 610—613, 2 pls.
- 98 Contant, Albert F. 57.72 *Protocalliphora* : 16.9 : 88.1  
 1915. The Habits, Life History, and Structure of a Blood-Sucking Muscid Larva (*Protocalliphora azurea*). *Journ. Parasitol.* Vol. 1 p. 135—150.
- 99 Cresson, E. T. jr. 57.72 *Pseudogeron* (73)  
 1915. A new Genus and some new Species Belonging to the Dipterous Family Bombyliidae. *Entom. News* Vol. 26 p. 200—207, 1 fig. [8 nn. spp. in *Pseudogeron* n. g.] — Note on the Bombyliid Genus *Rhabdopse-laphus* RONDANI (*Pseudogeron* CRESS.). p. 305. [*Rh.* = *Ps.*] (76.4, 78.9, 79.4)
- 99500 Johnson, Charles W. 57.72 *Pseudotephritis* (74.7)  
 1915. A New Species of *Pseudotephritis*. *Psyche* Vol. 22 p. 49. [*P. metzi*.]
- 91 Crawford, D. L. 57.72 *Psilopa* : 15  
 1912. The Petroleum Fly in California, *Psilopa petrolei* COQ. *Pomona Journ. Entom.* Vol. 4 p. 687—697, 1 fig.
- 02 Villeneuve, J. 57.72 *Pyrellia* (67.6)  
 1914. Deux espèces nouvelles du genre *Pyrellia* ROB.-DESV. *Bull. Soc. entom. France* 1914 p. 204—206. [*P. rhingiaeformis* et *albocuprea*.]
- 03 Woods, William C. 57.72 *Rhagoletis* : 16.5  
 1914. A Note on *Rhagoletis pomonella* in Blueberries. (*Pap. Maine Agric. Exper. Stat. Entom.* No. 73). *Journ. econ. Entom.* Vol. 7 p. 398—400.
- 99504 Oldenberg, Lorenz. 57.72 *Rhamphomyia* (4)  
 1915. Ueber einige *Rhamphomyia*-Arten. *Arch. Nat. Jahrg. 80A Heft 9* p. 69—91. [6 nn. spp. *Rh. ursina* u. nom. pro *Rh. villosipes* STROBL non Bezzi.] (43.14, 15, 21, 22, 31, 45.1, 494)

- 99505 Hungerford, H. B. 57.72 *Sarcophaga* : 16.9 : 57.6  
 1915. A Parasite of the Cottonwood Borer Beetle. Entom. News Vol. 26 p. 135. [*Sarcophaga vericauda* bred from *Plectodera scalaris*.]
- 06 Aldrich, J. M. 57.72 *Sarcophaga* : 16.9 : 57.64  
 1915. A New *Sarcophaga* Parasitic on *Allorhina nitida*. Journ. econ. Entom. Vol. 8 p. 151—152, 1 fig. [*S. utilis* n. sp.]  
 (75.8, 9, 76.3, 77.2—4)
- 07 Eysell, Adolf. 57.72 *Sarcophaga* : 16.9 : 9.9  
 1915. *Sarcophaga fuscicauda* BOETTCHER, ein Darmparasit des Menschen. Entom. Mitt. Bd. 4 p. 4—8, 4 figg.
- 08 Böttcher, G. 57.72 *Sarcophaga* (43.61)  
 1914. *Sarcophaga lunigera* nov. spec. Deutsch. entom. Zeitschr. 1914 p. 434—436, 1 fig.
- 09 Kelly, E. O. G. 57.72 *Sarcophaga* (78.1)  
 1914. A New Sarcophagid Parasite of Grasshoppers. Journ. agric. Research Vol. 2 p. 435—446, 1 pl. [*Sarcophaga kellyi* n. sp.]
- 10 Parker, Ralph. 57.72 *Sarcophaga* (78.6)  
 1914. A new Sarcophagid Scavenger from Montana. Canad. Entom. Vol. 46 p. 417—423, 4 figg. [*Sarcophaga cooleyi* n. sp.]
- 11 Aldrich, J. M. 57.72 *Sarcophagidae* : 16.9 : 57  
 1915. The Economic Relations of the Sarcophagidae. Journ. econ. Entom. Vol. 8 p. 242—247.  
 16.9 : 57.43, 53, 66—68, 82, 86, 89, 93
- 12 Smith, E. Harrison. 57.72 *Saskatchewania* (71.2)  
 1915. A New Genus of Tachinidae from the Canadian Northwest. Canad. Entom. Vol. 47 p. 153—155. [*Saskatchewania* n. g., *canadensis* n. sp.]
- 13 Van Duzee, M. C. 57.72 *Sciapus* (7)  
 1914/15. Notes on *Sciapus*, with descriptions of three new species. Canad. Entom. Vol. 46 p. 389—393. — Descriptions of three new species of the Dipterous genus *Sciapus* with a key to the North American species. Entom. News Vol. 26 p. 17—26, 3 figg.  
 (728, 729.1, 74.7, 8, 75.5, 6, 8, 9)
- 99514 Malloch, J. R. 57.72 *Sciomyzidae*  
 1914. Synonymical Notes on North American Sciomyzidæ. Canad. Entom. Vol. 46 p. 323—324.
- 15 Kertész, Kálmán. 57.72 *Sciomyzidae* (43.9)  
 1915. A Magyar Birodalom Sciomyzidái. Állatt. Közlem. Köt. 14 p. 81—126, 5 figg. — Die Sciomyziden Ungarns. p. 193. (43.81, 92)
- 16 Hendel, Fr. 57.72 *Sepsidoscini* (52.9)  
 1914. Eine neue Gattung der Oscinellinæ. Ann. Mus. nation. hungar. Vol. 12 p. 247—248, 1 fig. [*Sepsidoscini* n. g. *maculipennis* n. sp.]
- 17 Bloeser, William. 57.72 *Siphona* : 16.9 : 57.45  
 1914. Notes on the Life History and Anatomy of *Siphona plusiae* Coq. Ann. entom. Soc. Amer. Vol. 7 p. 301—307, 2 pls., 2 figg.  
 14.12, 29, 316, 32, 33, 34, 35, 61, 81
- 18 Bezzi, M. 57.72 *Speomyia* (43.96)  
 1914. *Speomyia absoloni* n. gen. n. sp., eine degenerierte Höhlenfliege aus dem herzogowinisch-montenegrinischen Hochgebirge. Zool. Anz. Bd. 44 p. 504—507, 2 figg.
- 19 Parent, O. 57.72 *Sphyrotarsus* (44.9)  
 1914. Description de deux Diptères nouveaux du groupe des Dolichopodidæ. Feuille jeun. Natural. (5) Ann. 44 p. 85—86, 108—112. [2 nn. spp. in: *Sphyrotarsus*.] (44.97, 99)
- 20 Muir, F. 57.72 *Stomoxys*  
 1914. On the Original Habitat of *Stomoxys calcitrans*. Journ. econ. Entom. Vol. 7 p. 459—460. [Indo-Ethiopian region.]
- 99521 Hewitt, C. Gordon. 57.72 *Stomoxys* : 15.3  
 1914. Observations on the Feeding Habits of the Stable Fly, *Stomoxys calcitrans* L. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 37—42, 1 pl.

- 99522 Brues, Charles T. 57.72 *Stomoxys* : 16.7  
 1913. Progress in a Puzzling Malady. The Stable Fly as the Carrier of Infantile Paralysis. *Scient. Amer. Suppl.* Vol. 75 p. 117—118, 1 fig. [*Stomoxys calcitrans*.]
- 23 Levaditi, C., et C. Kling. 57.72 *Stomoxys* : 16.7  
 1914. Le rôle des *Stomoxys calcitrans* dans la transmission de la poliomérite aiguë épidémique. *Zeitschr. Immunitätsforsch. exper. Therap. Orig.* Bd. 22 p. 260—268. [Résultats négatifs.]
- 24 Schuberg, A., und W. Röing. 57.72 *Stomoxys* : 16.7  
 1914. Ueber die Uebertragung von Krankheiten durch einheimische stechende Insekten. III. Teil. *Arb. Gesundh.-Amt Berlin* Bd. 47 p. 491—512. [Uebertragung von Milzbrand und von Streptokokken durch *Stomoxys calcitrans*.]
- 25 Enderlein, Günther. 57.72 *Stratiomyidae* (801)  
 1914. Dipterologische Studien. XIII. Weitere Beiträge zur Kenntnis der Pantophthalmiden. *Zool. Anz.* Bd. 44 p. 577—586. [2 nn. spp. in: *Acanthomera*.] (72, 728, 81, 84—86.6, 87—89)
- 26 Kertész, K. 57.72 *Stratiomyidae* (801)  
 1914. Vorarbeiten zu einer Monographie der Notacanthen. XXIII—XXXV. *Ann. Mus. nation. hungar.* Vol. 12 p. 449—557, 13 Taf., 86 figg. [40 nn. spp. in: *Tinda*, *Proegmenomyia* n. g., *Cibotogaster* 2, *Neocanthina* n. g., *Artennita* 2, *Hermione* 4, *Rhachicerus* 4, *Cyphomyia*, *Lophoteles*, *Negritomyia*, *Wallacea*, *Nemotelus* 9, *Abiomyia* n. g., *Abrosiomyia* n. g., *Gnorismomyia* n. g., *Enypnium* n. g., *Ashantina* n. g., *Sathroptera* n. g., *Ageiton* n. g., *Dactylodeictes* n. g., *Eidalimus* n. g., *Prostomyia* n. g., *Cosmariomyia* n. g., *Evaza*. — *Spaniomyia* n. g. pro *Artemita pulchripennis*, *Asynkritus* pro *Pachygaster limbipennis*, *Gnesiomyia* pro *P. crassiseta*.] (52.9, 59.5, 62, 66.4, 6.7, 67.1, 5.6, 6, 8, 68.4, 69.6, 72, 728, 81, 82, 83, 84—86, 89, 921, 922, 936, 95)
- 27 Kröber, O. 57.72 *Stylogaster* (8)  
 1914. Das Genus *Stylogaster* MACQU. *Entom. Mitt.* Bd. 3 p. 338—353. [3 nn. spp.] (66.4, 67.5, 68.4, 72.6, 74.8, 75.1, 76.4, 81, 84, 85)
- 99528 Hervé-Bazin, J. 57.72 *Syrphidae* (502)  
 1914. Note sur quelques Syrphides (Diptera) provenant de Java et de l'Inde avec la description d'un genre nouveau. *Insecta Ann.* 4 p. 149—154, 6 figg. [*Paractophila* n. g. *oberthüri* n. sp. — 1 n. var. in *Rhingia*.] (54.1, 922)
- 29 Hervé-Bazin, J. 57.72 *Syrphidae* (52.1)  
 1914. Syrphides recueillis au Japon par M. EDMÉ GALLOIS. *Ann. Soc. entom. France* Vol. 83 p. 398—416, 17 figg. [6 nn. spp. in: *Chilosia*, *Syrphus*, *Cynorrhina*, *Arctophila*, *Takaomyia* n. g., *Ceriodes*. — *Xylota coquilletti* n. nom. pro *X. cuprina* Coq. non BIGOR.]
- 30 Kertész, K. 57.72 *Syrphidae* (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute. Syrphidae. II. *Ann. Mus. nation. hungar.* Vol. 12 p. 73—87, 6 figg. [5 nn. spp. in: *Sphegina*, *Graptomyza* 4.]
- 31 Hine, Jas. S. 57.72 *Syrphidae* (7)  
 1914. Diptera of Middle America. Family Syrphidae. *Ohio Natural.* Vol. 14 p. 333—343. [7 nn. spp. in: *Mixogaster*, *Baccha*, *Volucella* 3, *Phacrocymia*, *Dolichogyna*.] (72.6, 728, 729.1, 76.3, 77.1, 79.4, 83—85, 88)
- 32 Champion, G. C. 57.72 *Syrphus* : 15  
 1912. *Syrphus torvus*, O.-S., and *S. luniger* MEIG., bred. *Entom. monthly Mag.* (2) Vol. 23 p. 215—216.
- 99533 Lutz, Adolph. 57.72 *Tabanidae*  
 1914. Sobre a sistemática dos tabanídeos, subfamília Tabaninae. — Ueber die Systematik der Tabaninae, Subfamilie der Tabanidae. *Mem. Inst. Oswaldo Cruz Rio de Janeiro* T. 6 p. 163—168. [*Catchlorops*, *Amphichlorops*, *Cryptotylus*, *Stibasoma*, *Rhabdothylus*, *Dichladocera*, *Chelotabanus*, *Macrocornus*, *Stenotabanus*, *Poecilosoma*, *Neotabanus*, *Pseudacanthocera*, *Chlorotabanus*, *Leucotabanus*, *Phaeotabanus* nn. gg.]

- 99534 Weber. 57.72 Tabanidae : 16.7  
 1915. Ein eigentümlicher Fall von Anaphylaxie gegen Fliegenstiche.  
 München. med. Wochenschr. Jahrg. 62 p. 151.
- 35 Ricardo, Gertrude. 57.72 Tabanidae (4)  
 1915. Notes on the Tabanidae in the German Entomological Museum.  
 Arch. Nat. Jahrg. 50A Heft 8 p. 122—130. [2 nn. spp. in: *Tabanus*, *Hinea*, — *Metoponaplos* n. g. pro *Pangonia parva*.] (43.15, 47.9, 49.4, 49.5, 51.2, 54.87, 56.8, 9, 59.5, 62, 63, 66.4, 7, 9—67.3, 6—8, 68.4, 7—9, 69, 83, 91.2, 921)
- 36 Ricardo, G. 57.72 Tabanidae (6)  
 1914. List of South African Tabanidae in the South African Museum, with Descriptions of New Species. Ann. South Afric. Mus. Vol. 10 p. 447—461. [4 nn. spp. in: *Pangonia*, *Corizoneura* 2, *Rhinomyza*.] (67.9, 68.2—4, 7, 9)
- 87 Whitney, C. P. 57.72 Tabanidae (73)  
 1914. Descriptions of Four New Tabanidae, with Remarks upon *Chrysops cursim*. Canad. Entom. Vol. 46 p. 343—346. [4 nn. spp. in: *Tabanus* 3, *Chrysops*.] (74.4, 75.9)
- 38 Lutz, Adolph, und Arthur Neiva. 57.72 Tabanidae (81)  
 1914. As „Tabanidae“ do Estado do Rio de Janeiro. — Ueber die Tabaniden des Staates Rio de Janeiro. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 69—80. [3 nn. spp. in *Orthostylus* n. g., *Melanotabanus* n. g., *Dicladocera*.]
- 39 Austen, Ernest E. 57.72 Tabanus  
 1914. On certain recently described Australian Species of *Tabanus*. Ann. Mag. nat. Hist. (8) Vol. 13 p. 263—266. [*T. taylori* n. nom. pro *T. fusipes* TAYLOR non RICARDO.]
- 40 Lutz, Adolph. 57.72 Tabanus : 15  
 1914. Notas dipterologicas. Contribuição para o conhecimento dos primeiros estados de tabanideos brasileiros. — Dipterologische Notizen, Zur Kenntnis der ersten Zustände brasilianischer Tabaniden. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 43—49.
- 99541 Szilády, Z. 57.72 Tabanus (403)  
 1914/15. Neue oder wenig bekannte paläarktische Tabaniden. Ann. Mus. nation. hungar. Vol. 12 p. 661—673, 8 figg. [8 nn. spp. 2 nn. varr.] — Subgenus *Ochrops*, eine neue Untergattung der Gattung *Tabanus* L. 1761. Entom. Mitt. Bd. 4 p. 93—107, 2 Taf., 2 figg. [7 nn. spp. — 2 nn. var. — 2 nn. abbr.] (43.68, 44.91, 47.8, 9, 48.8, 9, 53, 56.1, 8, 4, 48, 57.1, 6, 9, 61.1, 2, 65)
- 42 Ricardo, Gertrude. 57.72 Tabanus (54.8)  
 1914. A new Species of *Tabanus* from India. Ann. Mag. nat. Hist. (8) Vol. 14 p. 359—360. [*T. trichinopolis*.]
- 43 Surcouf, J. M. R. 57.72 Tabanus (61)  
 1914. Note sur les variations du *Tabanus algirus* MACQUART en Algérie et en Tunisie. Bull. Mus. Hist. nat. Paris 1914 p. 123—126. [*T. algirus* n. var. *tunisiensis*.] (61.1, 65)
- 44 Ricardo, Gertrude. 57.72 Tabanus (9)  
 1914. Species of *Tabanus* from Polynesia in the British Museum and in the late Mr. VERRALL'S Collection. Ann. Mag. nat. Hist. (8) Vol. 13 p. 476—479. [2 nn. spp.] (932, 934, 96.1)
- 45 Ricardo, Gertrude. 57.72 Tabanus (9)  
 1914/15. Notes on the Tabanidae of the Australian Region. Ann. Mag. nat. Hist. (8) Vol. 14 p. 387—397. [7 nn. spp.] — Vol. 15 p. 270—291. [8 nn. spp.] (91.2, 4, 922, 931, 935, 94.1—6)
- 46 Prell, Heinrich. 57.72 Tachina : 16.9 : 57  
 1914. Ueber die Lebensweise der Raupenfliegen. Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. XCI.
- 99547 Aldrich, J. M. 57.72 Tachinidae : 16.9 : 57  
 • 1915. Results of the Twenty-five Years' Collecting in the Tachinidae, with Notes on some Common Species. Ann. entom. Soc. Amer. Vol. 8 p. 79—84. 16.9 : 57.2, 5, 6, 8, 9

- 99548 Sherman, Franklin jr. 57.72 Tachinidae : 16.9 : 57.86  
 1915. Rearing of Moths and Tachina-Flies from Larvae and Pupae of Army-Worm in North Carolina in 1914. Journ. econ. Entom. Vol. 8 p. 299—302.
- 49 Collin, J. E. 57.72 Tephritis : 14.99  
 1915. Variation in the wing-markings of *Tephritis (Oxytoma) flavipennis*, Lw. Entom. Rec. Journ. Var. Vol. 27 p. 57—58, 1 pl.
- 50 Bugnion, E. 57.72 Termitoxenia  
 1914. Observations sur le genre *Termitoxenia*. Bull. Soc. entom. Suisse Vol. 12 p. 218—220. [Description.]
- 51 Schmitz, H. 57.72 Thaumatoxena  
 1915. Die Wahrheit über *Thaumatoxena* BREDDIN et BÖRNER. Neue Beiträge zur Kenntnis der myrmecophilien und termitophilen Phoridae No. 1. Zool. Anz. Bd. 45 p. 548—564. [Ist eine echte Phoridae.]
- 52 Knab, Frederick and W. W. Yother. 57.72 Toxotrypana : 16.5  
 1914. Papaya Fruit Fly. Journ. agric. Research Vol. 2 p. 447—454, 2 pls. [*Toxotrypana curvicauda*.] (75.9)
- 53 Knab, Frederick. 57.72 Trigonometopus (7)  
 1914. A Review of our Species of *Trigonometopus* (Diptera; Lauxaniidae). Psyche Vol. 21 p. 123—126. [2 nn. spp.] (728, 729.7, 75.9)
- 54 Enderlein, Günther. 57.72 Trypetidae  
 1914. Dipterologische Studien XIV. Ueber die nomenklatorische Berechtigung von *Trypetta*. Wien. entom. Zeitg. Jahrg. 33 p. 228—229.
- 55 Cresson, E. T. jr. 57.72 Trypetidae : 01  
 1914. Some Nomenclatorial Notes on the Dipterous Family Trypetidae. Entom. News Vol. 25 p. 275—279. — More Nomenclatorial Notes on Trypetidae. p. 323.
- 56 Severin, Henry H. P. 57.72 Trypetidae : 16.5  
 1914. A Review of the Work on the Poisoned Bait Spray, Dry Method and Mixed Treatment of controlling Fruit Flies (Trypetidae). Canad. Entom. Vol. 46 p. 243—246, 277—284, 309—314, 3 figg.
- 99557 Thomas, F. L. 57.72 Trypetidae (78.5)  
 1914. Three new Species of Trypetidae from Colorado. Canad. Entom. Vol. 46 p. 425—429, 3 figg. [3 nn. spp. in: *Eutreta*, *Acidia*, *Urellia*.]
- 58 Wadsworth, J. T. 57.72 Urophora : 15.6  
 1914. On the Oviposition of *Urophora solstitialis* LINN. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 529.
- 59 Enslin, E. 57.72 Xanthandrus : 15.3  
 1915. Beiträge zur Kenntnis der Tenthredinoidea II. 3. Eine Syrphidenlarve als Feindin von Blattwespenlarven. Entom. Mitt. Bd. 4 p. 9—12. [*Xanthandrus comptus*.]
- 60 Swingle, Leroy D. 57.74 Melophagus : 16.9 : 9.735  
 1915. The Eradication of the Sheep-Tick. Bull. agric. Exper. Stat. Laramie No. 105 p. 27—47.
- 61 . . . 57.74 Nycteribia : 16.9 : 9.4  
 1914. *Nycteribia*. Knowledge Vol. 37 p. 190.
- 62 Scott, Hugh. 57.74 Nycteribiidae : 16.9 : 9.4  
 1914. On some Oriental Nycteribiidae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 209—235, 3 pls. [*Penicillidia fletcheri* n. sp. (1 n. var.).] (51, 52.9, 54.87, 59.1.5, 62, 66.3, 69.4, 91.3, 921, 922, 94)
- 63 Oudemans, A. C. 57.75  
 1914. Aanteekeningen over Suctoria XXIV. Over den oorsprong der Suctoria en over hunne vleugelloosheid. Entom. Berichten D. 4 p. 104—108.
- 99564 Oudemans, A. C. 57.75  
 1915. Systematisch Overzicht, tevens determinaertabel van de familieën en genera der Suctoria, bygewerkt tot 1. September 1914. Tijdschr. Entom. D. 58 p. 52—59.

- 99565 **Bacot, A. W.** 57.75 : 11.31  
 1915. Further Notes on the Mechanism of the Transmission of Plague by Fleas. *Journ. Hyg.* Vol. 14 *Plague Suppl.* 4 p. 774—776, 2 pls., 2 figg. [Action of proventriculus.]
- 66 **Bacot, A. W., and W. G. Ridewood.** 57.75 : 13.41  
 1914. Observations on the Larvae of Fleas. *Parasitology* Vol. 7 p. 157—175, 6 figg.
- 67 **Galli-Valerio, B.** 57.75 : 16.7  
 1914. Les nouvelles observations sur la transmission de la peste bubonique à l'homme par les puces des rats. *Centralbl. Bakt. Parasit. Abt. 1 Ref. Bd.* 61 p. 33—38.
- 68 **Swellengrebel, N. H.** 57.75 : 16.7  
 1915. Ueber die Zahl der Flöhe der Ratten Ost-Javas und die Bedeutung des Parallelismus von Flöhe- und Pestkurven. *Zeitschr. Hyg. Infektionskr.* Bd. 79 p. 492—510.
- 69 **Fox, Carroll.** 57.75 : 16.9 : 6  
 1914. I. Some New Siphonaptera. *Bull. 97 hygien. Lab.* publ. Health Mar.-Hosp. Serv. U. S. p. 7—17, 5 pls. [8 nn. spp. in: *Rooseveltiella* n. g., *Xenopsylla*, *Rhopilopsyllus Doratopsylla*, *Ceratophyllus* 3, *Ischnopsyllus*] — II. A Further Report on the Identification of some Siphonaptera from the Philippine Islands. p. 18. — III. The Taxonomic Value of the Copulatory Organs of the Females in the Order Siphonaptera. p. 19—25, 17 pls.  
 14.64, 16.9 : 86, : 9.32, 4, 74, (67.3, 6, 71.3, 75.3, 8, 76.4, 78.9, 79.4, 91.4)
- 70 **Jordan, K., und N. Charles Rothschild.** 57.75 : 16.9 : 6  
 1914. Katalog der Siphonapteren des Königlichen Zoologischen Museums in Berlin. I. Nachtrag. *Novitat. zool.* Vol. 21 p. 255—260, 2 figg. [*Ceratophyllus dolens* n. sp.]  
 16.9 : 88.1, : 9.32—4, 62, 74 (43.14, 15, 22, 42, 51, 67, 91, 56.9, 57.6, 62, 63, 67.1, 5, 68.8, 71.1, 728, 79.4, 83, 88, 89)
- 99571 **Rothschild, N. Charles.** 57.75 : 16.9 : 6  
 1915. A Synopsis of the British Siphonaptera. *Entom. monthly Mag.* (3) Vol. 1 p. 49—112, 8 pls.  
 16.9 : 83.1, : 84.2, 3, : 86.5, : 88.1, : 9.32—4, 74 (42)
- 72 **Jordan, K., and N. Charles Rothschild.** 57.75 : 16.9 : 9  
 1914. Algerian Fleas collected in 1913. *Novitat. zool.* Vol. 21 p. 235—238, 3 figg. [2 nn. spp. in: *Typhloceras*, *Leptopsylla*.]  
 16.9 : 9.32, 33 (65)
- 73 **Rothschild, N. Charles.** 57.75 : 16.9 : 9  
 1914. New Siphonaptera from Peru. *Novitat. zool.* Vol. 21 p. 239—251, 13 figg. [7 nn. spp. in: *Parapsyllus* 3, *Neotyphloceras* (n. g. pro *Typhloceras rosenbergi*), *Cleopsylla* n. g., *Craneopsylla* 2.]
- 74 **Waterston, James.** 57.75 : 16.9 : 9  
 1915. Notes on Siphonaptera in the Albany Museum, Grahamstown, South Africa, with descriptions of two new species of the Genus *Ischnopsyllus* (*I. isomalus* and *I. grahami*). *Rec. Albany Mus.* Vol. 3 p. 107—119.  
 16.9 : 9.32—4, 735 (68.2, 7)
- 75 **Bacot, A., George F. Petrie and Ronald E. Todd.** 57.75 : 16.9 : 9.32  
 1914. The Fleas found on Rats and other Rodents, living in Association with man, and Trapped in the Towns, Villages and Nile boats of Upper Egypt. *Journ. Hyg.* Vol. 14 p. 498—508, 1 fig.
- 76 **Rothschild, N. C.** 57.75 : 16.9 : 9.4  
 1914. A further Note on KOLENATI'S Bat-fleas. *Novitat. zool.* Vol. 21 p. 252.
- 99577 **Waterston, James.** 57.75 (41)  
 1914. Some Records of Scottish Siphonaptera. (continued). *Entom. monthly Mag.* (2) Vol. 25 p. 159—166.  
 16.9 : 83.3, 4, : 84.2, : 86.5, : 88.1, : 9.32, 33, 74 (41.11—15, 22, 23, 25, 26, 33, 42, 45, 49)

- 99578 Oudemans, A. C. 57.75 (492)  
 1915. Kritisch Overzicht der Nederlandsche Suctoria. Tijdschr. Entom. D. 58 p. 69—97.  
 16.9 : 57.96, 99, : 85.2, : 86., 5, 88.1, : 89.1, : 9.32—4, 74, 9
- 79 Rothschild, N. Charles. 57.75 (5)  
 1915. Contribution to our Knowledge of the Siphonaptera Fracticipita. Novitat. zool. Vol. 22 p. 302—308, 6 figg. [3 nn. spp. in: *Leptosylla*. — *Stenistomera* n. g. pro *Typhlopsylla alpina*, *Nearctopsylla* pro *Ctenopsyllus brooksi*, *Chiliopsylla* pro *Ct. alophilus*.] 16.9 : 9.32 (54.5, 57.6, 74.7, 79.1)
- 80 Kunhardt, J. C., and J. Taylor. 57.75 (54.8)  
 1915. Epidemiological Observations in Madras Presidency. Journ. Hyg. Vol. 14 Plague Suppl. 4 p. 681—751, 37 figg. [Rat and flea prevalence in Presidency.]
- 81 Jordan, K., and N. Charles Rothschild. 57.75 (65)  
 1915. List of Siphonaptera Collected in Algeria in the Spring of 1914. Novitat. zool. Vol. 22 p. 308—310, 2 figg. [*Ceratophylus numidus* n. sp.] 16.9 : 9.32, 33
- 82 de Almeida Cunha, R. 57.75 (81)  
 1914. Contribuição para o conhecimento dos sifonapteros brasileiros. — Contribution to the knowledge of the Brazilian Siphonaptera. Mem. Inst. Oswaldo Cruz Rio de Janeiro T. 6 p. 124—136, 2 pls., 3 figg. [3 nn. spp. in: *Stenopsylla* n. g., *Rothschildella*, *Pulex* (1 n. var.).] 16.9 : 9.2, 31, 74, 9
- 83 Minchin, E. A. 57.75 Ceratophyllus : 14  
 1915. Some Details in the Anatomy of the Rat-Flea, *Ceratophyllus fasciatus* Bosc. Journ. Quackett micr. Club (2) Vol. 12 p. 441—464, 7 pls. [Abdominal nervous system, salivary glands, male and female reproductive organs, stellate muscle cells in oesophagus.] 14.316, 32, 63, 64, 65, 67, 73, 83, 89
- 99584 Minchin, E. A., and J. D. Thomson. 57.75 Ceratophyllus : 14  
 1915. The Rat-Trypanosome, *Trypanosoma lewisi*, in its Relation to the Rat-Flea, *Ceratophyllus fasciatus*. Quart. Journ. micr. Sc. N. S. Vol. 60 p. 463—692, 10 pls., 24 figg. [Flea not infected through proboscis. Influence of starvation of flea on trypanosome development. Notes on flea anatomy and histology.]
- 85 Bacot, A. W. 57.75 Ceratophyllus : 16.7  
 1915. Observations on the Length of time that Fleas (*Ceratophyllus fasciatus*) Carrying Bacillus pestis in their Alimentary Canals are able to Survive in the Absence of a Host and Retain the Power to Re-infect with Plague. Journ. Hyg. Vol. 14 Plague Suppl. 4 p. 770—773. [Observed periods up to 47 days.]
- 86 Jordan, K., and N. Charles Rothschild. 57.75 *Notiopsylla* : 16.9 : 84.2  
 1914. On the Position of *Notiopsylla* nom. nov., a Genus of Siphonaptera. Novitat. zool. Vol. 21 p. p. 219—223, 3 figg. [*N. n.* nom pro *Goniopsyllus* BAKER non BRADY.]
- 87 Rothschild, N. Charles. 57.75 *Stephanocircus* : 16.9 : 9.32  
 1915. *Stephanocircus pectinipes*, sp. nov. Entomologist Vol. 48 p. 25—26, 1 pl. (94.5)
- 99588 Swellengrebel, N. H. 57.75 *Xenopsylla* : 15  
 1914. Versuche und Beobachtungen über die Biologie von *Xenopsylla cheopis* in Ost-Java. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 456—466, 2 figg. [Entfernung die von X. zurückgelegt werden können (nicht sehr beweglich). Einfluss klimatologischer Faktoren.] 15.2, 3, 4, 6

## 59.57.8 Lepidoptera.

(Vide etiam: 90807, 91477, 91862, 91864, 91870, 92021, 92387, 92388, 92452, 92495, 92629, 92821, 92915, 92958, 92964, 94049, 94421, 94657, 94855, 94871, 94873, 94884, 94906, 94907, 94909, 94910, 94912, 95100, 95161, 95329, 95338, 95339, 95405, 95409, 95414, 95425, 95430, 95434, 95439, 95440, 95445, 95450, 95451, 95454, 95456, 95457, 95459, 95460, 95463, 95468, 97341—97344, 97346, 97353, 97355—97358, 97360—97363, 97373, 97374, 97376, 97378, 97830, 97831, 97854, 97860, 97862, 97863, 97869, 97872, 97873, 97877—97880, 97882, 97883, 97885—97887, 97889, 97891, 97895, 97898, 97900, 97901, 97908, 97909, 97913, 97914, 97918, 97924, 97926, 97927, 97930, 97931, 97934, 97936—97938, 97941, 97943, 97945, 97949—97954, 97956, 97957, 97981, 97983, 97986, 97989, 97994, 97998, 98000, 98005, 98011, 98013, 98014.)

- 99589 Turner, Hy. J. 57.8  
 1914. The Annual Exhibition of Varieties held by the South London Entomological and Natural History Society at their rooms, Hibernia Chambers, London Bridge, on November 26th. Entom. Rec. Journ. Var. Vol. 26 p. 261—270.
- 90 Kuentz, L. 57.8 : 07  
 1913. Une ferme de papillons. Cosmos Paris N. S. T. 69 p. 601—604, 5 figg.
- 91 Däbritz, C. 57.8 : 07  
 1914. Praktische und einfache Raupenzuchtbehälter. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 102.
- 99592 Leussler, R. A. 57.8 : 07  
 1914. An Improved Method of Caring for Specimens of Butterflies on Extended Collecting Trips. Entom. News Vol. 25 p. 202—204.
- 93 Meves, J. 57.8 : 07  
 1914. Macrolepidopterers fångst och preparing. Entom. Tidskr. Årg. 35 p. 169—178.
- 94 Standfuss, Rudolf. 57.8 : 07  
 1914. Eine neue Aufhellungsmethode der Greifapparate von männlichen Schmetterlingen. Mitt. schweiz. entom. Ges. Bd. 12 p. 229—231.
- 95 Dixey, F. A. 57.8 : 11.55  
 1914. Mimicry in relation to Geographical Distribution. Trans. entom. Soc. London 1913 p. LX—LXIX. 57.81—.89
- 96 Bowater, W. 57.8 : 11.57  
 1914. Heredity of Melanism in Lepidoptera. Journ. Genetics Cambridge Vol. 3 p. 299—314, 1 pl. [Frequently follows Mendelian law.] 57.85—.87
- 97 Kopeć, Stefan. 57.8 : 11.69  
 1913. Untersuchungen über die Regeneration von Larvalorganen und Imaginal scheiben bei Schmetterlingen. Arch. Entw.-Mech. Bd. 37 p. 440—472, 3 Taf., 6 figg. [Herausdifferenzierung von Larvalfühlern mit 3 Gliedern in distaler Richtung. Regeneration nimmt mit Alter ab. Analogie mit Ontogenie. Puppenaugenplatten und Imaginalaugen werden regeneriert. Gonaden regenerieren nicht.] 57.87
- 99598 Pictet, Arnold. 57.8 : 11.76  
 1913. Recherches sur les mécanismes de la variation des papillons. Rev. gén. Sc. T. 24 p. 179—183, 2 figg. [Facteurs à la fois albinisants et mélansiants. Rôle de la quantité du pigment et des stries des écailles dans la coloration. Albinisme comme affaiblissement de la santé, mélanismus comme caractère de force (surabondance du pigment).] 57.87, .89

- 99599 **Fischer, E.** 57.8 : 12  
 1914. Ueber die Ursachen und Symptome der Flacherie und Polyederkrankheit der Raupen. *Biol. Centralbl.* Bd. 34 p. 308—328, 337—371. [Polyeder sind Lebewesen und wirkliche Erreger.]
- 99600 **Seiler, J.** 57.8 : 13.1  
 1914. Das Verhalten der Geschlechtschromosomen bei Lepidopteren. Nebst einem Beitrag zur Kenntnis der Eireifung, Samenreifung und Befruchtung. *Arch. Zellforsch.* Bd. 13 p. 159—269, 3 Taf., 14 figg.  
 13.11.13 57.85—.87
- 01 **Prochnow, Oskar.** 57.8 : 13.9  
 1914. Die analytische Methode bei der Gewinnung der Temperatur-Aberrationen der Schmetterlinge. *Biol. Centralbl.* Bd. 34 p. 302—308. [Umgrenzung der sensiblen Periode im Puppenstadium.] 57.89
- 02 **Pictet, Arnold.** 57.8 : 14.99  
 1914. Recherches sur le rôle des écailles dans la coloration et la variation des papillons. *Bull. Inst. nation. Genève* T. 41 p. 321—330.  
 11.57
- 03 **Adkin, Robert.** 57.8 : 15  
 1915. Some Lepidopterous Pupal Habitations and some reminiscences. *Proc. S. London entom. nat. Hist. Soc.* 1914/15 p. 59—69, 5 pls.  
 57.81—.89
- 04 **Oberthür, Charles.** 57.8 : 16.1  
 1914. Note présentée au nom de M. CHARLES OBERTHÜR, à Rennes. *Rec. Proc.-Verb. Confér. internat. Protection de la Nature* 1913 p. 237—241, 1 pl. [Protection de Lépidoptères.]
- 05 **Fernández, Ambrosio.** 57.8 (403)  
 1912. Dos nuevos lepidópteros paleárticos. — Notas de geografía entomológica. *Bol. Soc. españ. Hist. nat.* T. 12 p. 300—307. [*Papilio richardii* n. sp. — 1 n. var. in *Eriboea*.] (46.7, 51.3) 57.81—.89
- 99606 **Dalglash, Andrew Adie.** 57.8 (41)  
 1915. The Season 1914 near Pollokshields, etc. *Entom. Rec. Journ. Var.* Vol. 27 p. 49—52.  
 (41.36, 37, 39, 41, 48) 57.81—.89
- 07 **Atmore, E. A.** 57.8 (42.61)  
 1914. Fauna and Flora of Norfolk. Part V. — Lepidoptera (Fifth List). *Trans. Norfolk and Norwich Nat. Soc.* Vol. 9 p. 775—783.  
 57.81—.89
- 08 **Boyd, A. W.** 57.8 (42.71)  
 1915. Faunal Survey of Rostherne. III. Preliminary List of Lepidoptera found round the Mere. *Mem. Proc. Manchester liter. philos. Soc.* Vol. 58 No. 13, 12 pp. 57.81—.89
- 09 **Fuchs, Ferdinand.** 57.8 (43.44)  
 1914. Ueber die Schmetterlingsfauna der Vogesen. (Angabe von Sammelausflügen, kurzes Artenverzeichnis.) (Forts.) *Intern. entom. Zeitschr. Gaben Jahrg.* 8 p. 81—82. [3 nn. varr. in: *Erebia* 2, *Larentia*.]  
 57.81—.86, .89
- 10 **Gaivagni, Egon.** 57.8 (43.6)  
 1914. Interessante Arten von meinen vorjährigen Exkursionen. *Verh. zool.-bot. Ges. Wien* Bd. 64 p. (168)—(170). [Lepidopteren aus Tirol und Steiermark.] 57.81—.89
- 11 **Hoffmann, Emil.** 57.8 (43.63)  
 1914. Lepidopterologisches Sammelergebnis aus dem Krimmler-Achental und aus der Stadt Salzburg im Jahre 1913. *Intern. entom. Zeitschr. Gaben Jahrg.* 8 p. 117—118, 122—123. 57.81—.89
- 99612 **Turati, Emilio.** 57.8 (45)  
 1915. Contribuzioni alla Fauna d'Italia e descrizione di specie e forme nuove di Lepidotteri. *Atti Soc. ital. Sc. nat. Mus. civ. Milano* Vol. 53 p. 468—619, 2 tav., 6 figg. [6 nn. spp. in: *Leucania*, *Psodos*, *Endrosa*, *Rebelia*, *Scopariu* (1 n. forma), *Lipoptycha*. — 10 nn. formae in: *Papilio*, *Apatura* 2, *Melitaea*, *Erebia* 2, *Pararge*, *Acidalia*, *Augiaades*, *Zygaena*.] (45.2, 6) 57.81—.89

- 99613 Mendes, Candido. 57.8 (46.1)  
 1914. Contribuição para a Fauna Lepidopterica da Galliza e Minho.  
 Lepidopteros do Gerez. Broteria S. Fiel Vol. 12 p. 204—208.  
 57.81—87,89
- 14 Schneider, J. Sparre. 57.8 (48.4)  
 1914. Lepidopterologiske meddelelser fra Tromsø stift. II. Tromsø Mus.  
 Aarsh. 35/36 p. 179—219. 57.81—89
- 15 de Joannis, J. 57.8 (5)  
 1914. Lépidoptères recueillis par M. J. DE GUERNE au cours de son voyage en Extrême-Orient, (Mars-Juillet 1908). Ann. Soc. entom. France Vol. 83 p. 203—214, 1 fig. [Machimia guerneella n. sp.]  
 (43.11, 51.1, 2, 52.1, 2, 54.87, 57.1, 4) 57.81—89
- 16 Gianelli, Giacinto. 57.8 (56.2)  
 1914. Escursioni zoologiche del Dr. ENRICO FESTA nell'Isola di Rodi. X. Lepidotteri. Boll. Mus. Zool. Anat. comp. Torino Vol. 29 No. 683, 4 pp. 57.81—89
- 17 Rebel, H. 57.8 (6)  
 1914. Wissenschaftliche Ergebnisse der Expedition R. GRAUER nach Zentralafrika. Dezember 1909 bis Februar 1911. Ann. k. k. Hofmus. Wien Bd. 28 p. 219—294, 8 Taf. [42 nn. spp. in: *Mylothris* (1 n. var.), *Planeuma*, *Mesoxantha*, *Neptis*, *Euryphene*, *Mycalesis* 5 (1 n. forma), *Telipna* 2, *Pentila*, *Pseuderesia*, *Liptena*, *Deudorix*, *Yolaus*, *Spindasis*, *Cupido*, *Sarangesa*, *Celaenorhinus* 2, *Hesperia*, *Acleros* 2, *Caenides*, *Marbla* 3, *Pirga*, *Stibolepis*, *Goodia*, *Rhodoneura*, *Micronia*, *Pseudogenusa* n. g., *Pithecia*, *Geoglaia*, *Geedenia*, *Hyphantria*, *Saliunca*, *Chalconycles*, *Hepialus*. — 5 nn. subspp. in: *Harmilla*, *Cymothoe*, *Euxantha*, *Charaxes*, *Abisara*. — 18 nn. abb. in: *Pieris* 4, *Teracolus*, *Amaurina*, *Euphaedra* 3 (1 n. forma), *Mimacraea* 2. — 1 n. var. in *Acrea*. — 2 nn. formae in: *Amauris*, *Hypolimnas*.] (66.4, 67.1, 67.5) 57.81—89
- 99618 Strand, Embrik. 57.8 (62)  
 1915. Lepidoptera aus Ober-Aegypten und dem Aegyptischen Sudan. Arch. Nat. Jahrg. 80 A Heft 10 p. 95—112. [15 nn. spp. in: *Cinciana* n. g., *Chusaria*, *Nonagria*, *Loxiada*, *Borolia*, *crorema*, *Zerafia* n. g., *Phragmatoecoides* n. g., *Taragama*, *Cataclysta*, *Lorymana* n. g., *Euzophera*, *Zophodia*, *Psorosana* n. g., *Crambus*. — 2 nn. varr. in: *Sesamia*, *Pieris*. — 2 nn. abb. in: *Creatonotus*, *Precis*.] 57.82—86—89
- 19 Rothschild, Walter. 57.8 (65)  
 1914/15. A Preliminary Account of the Lepidopterous Fauna of Gueltas-Stel, Central Algeria. Novitat. zool. Vol. 21 p. 299—357. [55 nn. spp. in: *Actinotia*, *Euxoa* 3, *Agrotis*, *Lycophotia*, *Episilia*, *Polia* 3, *Borolia*, *Harpigophana*, *Metopoceras*, *Calophasia*, *Derthisa* 2, *Cloantha*, *Antitype*, *Amanthes*, *Luperina*, *Bryophila* 4, *Athetis* 4, *Catamecia* 3 (3 nn. abb.), *Eublemma* 3, *Ptychopoda* (1 n. subsp.), *Larentia*, *Chesias*, *Cidaria* 3, *Tephroclystis* 3, *Chemerina*, *Calanodes* 4, *Gnophos* 2, *Selidosema*, *Tephrina* 3, *Ilema*, — 9 nn. subspp. in: *Carcharodus*, *Lasiorampa*, *Lambessa*, *Meganephria*, *Emichitis*, *Rhodometra*, *Athroolopha*, *Itame*, *Cymbalophora*. — 3 nn. abb. in *Euchloe* 3 (3 nn. formae). — 1 n. forma in *Craspedia*.] — Vol. 22 p. 186—191. [7 nn. spp. in: *Eschischnia*, *Constantia*, *Cledeobia* 2, *Pyrausta*, *Noctuelia*. — 2 nn. subspp. in *Actenia*.] 57.81—89
- 20 Rothschild, Walter. 57.8 (65)  
 1915. Lepidoptera of the M'Zab Country, South Algeria, collected by Dr. ERNST HARTERT and CARL HILGERT in 1914. Novitat. zool. Vol. 22 p. 228—243. [16 nn. spp. in: *Eublemma*, *Gymnoscelis*, *Pectinigera*, *Lymire*, *Nephopteryx* 3, *Metalosticha*, *Staudingeria* 2, *Heterographis*, *Divana*, *Aglossa* 2, *Noctuelia* 2. — 1 n. subsp. in *Arnada*.] 57.81—89
- 21 Forbes, Wm. T. M. 57.8 (7)  
 1914. The North American Families of Lepidoptera. Psyche Vol. 21 p. 53—65, 1 fig. 57.81—89
- 99622 Dyar, Harrison G. 57.8 (72)  
 1912. Some Lepidoptera from Mexico. Pomona Journ. Entom. Vol. 4

p. 746—748. [4 nn. spp. in: *Pleonectyptera*, *Yrias*, *Loxostege*, *Gingla*. — 1 n. subsp. in *Glyphodes*.] (72.3,4,6,7) 57.82,86—89

99623 Dyar, Harrison G. 57.8 (72.97)

1914. Lepidoptera of the Yale-Dominican Expedition of 1913. Proc. U. S. nation. Mus. Vol. 47 p. 423—426. [7 nn. spp. in: *Thecla*, *Rifargia*, *Heterochroma*, *Gonodonta*, *Tephrosia*, *Periclimena* 2. — 1 n. subsp. in *Nepheloleuca*.] 57.82,87—89

24 Welch, Paul S. 57.8 (77.4)

1915. The Lepidoptera of the Douglas Lake Region, Northern Michigan. Entom. News Vol. 26 p. 115—119. 57.81—89

25 Dyar, Harrison G. 57.8 (801).

1914. Descriptions of New Species and Genera of Lepidoptera from Mexico. Proc. U. S. nation. Mus. Vol. 47 p. 365—409. [135 nn. spp. in: *Euptychia*, *Myscelus*, *Paratrytone*, *Ochloides*, *Thorybes*, *Pholisora*, *Nudur* n. g., *Afrida* 3, *Hyalarctia*, *Agrotis* 2, *Ufeus*, *Timora*, *Miselia* 2, *Eriopyga* 6, *Hydrociodes*, *Hyssia* 2, *Neomanana* n. g., *Homococnemis*, *Luperina*, *Noctua*, *Antaplagia*, *Caloceia* n. g., *Stiria* 3, *Stiriodes* 2, *Cacofota* n. g., *Sphida*, *Trachea*, *Gorgora* n. g., *Trogoblemma*, *Parangitia* 2, *Oruza*, *Bryocodia*, *Cobubatha* 5, *Ozarba* 2, *Eustrotia*, *Fruva*, *Eutelia*, *Anomis* 3, *Eulepidotis* 4, *Dyomyx* 2, *Achaea*, *Campometra*, *Rhosologa* 2, *Gustiana*, *Dicentria* 2, *Psilacron*, *Malvocampa*, *Tolype* 2, *Leuculodes*, *Psaliodes*, *Tephroclystia*, *Apicia*, *Spododes*, *Coenocharis*, *Zaparas* n. g., *Metraga*, *Cicinnus*, *Cosmoothrys* n. g., *Edia*, *Liposoma*, *Syngamia*, *Bocchoris*, *Cliniodes*, *Pilocrocis*, *Ischnurges*, *Diasemia*, *Liospasia*, *Phlyctaenodes*, *Pionea*, *Pyrausta* 3, *Clupeosoma* 2, *Stenia*, *Galasa*, *Tippecoa* n. g., *Cromarcha* n. g., *Balidarcha* n. g., *Anemosella* n. g., *Myolisa* n. g., *Zaboa* n. g., *Schacontia* n. g., *Culladia*, *Ubida*, *Argyria*, *Crambus*, *Deuterolia* n. g., *Euparclia* n. g., *Mapeta*, *Pococera*, *Homalopalpia*, *Fundella*, *Myelois*, *Cubima*, *Megasis*, *Hypsipyla*, *Mildrixia* n. g., *Pseudodivona* n. g., *Ancylotonia*, *Cactobrosis* (n. g. pro *Moodna elongatella*) 2, *Yosemitia*, *Vitula*, *Moodnopsis* n. g., *Aurora*, *Bandera*. — 1 n. subsp. in *Ancylurus*.] (72.1,3—728, 86, 87) 57.81—89

99626 Dyar, Harrison G. 57.8 (801).

1914. Report on the Lepidoptera of the Smithsonian Biological Survey of the Panama Canal Zone. Proc. U. S. nation. Mus. Vol. 47 p. 139—350. [481 nn. spp. in: *Euptychia*, *Otacustesis* n. g., *Thecla* 7, *Hylesia*, *Citheronia*, *Adelocephala*, *Pheia*, *Loxophlebia*, *Phoenicoprocta*, *Cosmosoma* 2, *Dycadia*, *Teucer*, *Delphyre* 2, *Ptychotrichos*, *Heliura*, *Agylla* 2, *Afrida* 2, *Gaudeator* n. g., *Palaeozana* n. g., *Illice*, *Paraprepia*, *Nodozana*, *Serincia* n. g., *Lycomorphodes*, *Talara* 5, *Barsinella*, *Geridaxis* n. g., *Anaene* n. g. 4, *Dixanae* n. g., *Virbia*, *Hyalurga*, *Cirphis*, *Cropia*, *Gonodes* 2, *Menopsimus*, *Micratheitis*, *Monodes* 4 (1 n. subsp.), *Phobolosia*, *Leucosigma*, *Bagisara*, *Chalcoecia*, *Closterocephala*, *Amolita* 4, *Abita* (n. g. pro *Neolita adin*) 2, *Dantonia*, *Acula*, *Araeoptera*, *Acidalodes* 3, *Dymba* n. g., *Pseudocraspedia* 3, *Lycaugesia* 12, *Aracopterella* n. g., *Charoblemma* n. g. 2, *Anablemma*, *Proroblemma* 3, *Microblemma*, *Gelenipsa* n. g., *Parangitia*, *Angitia*, *Chalenata* 2, *Via* n. g., *Prodostia* n. g., *Diastema*, *Drobeta*, *Ozarba* 3, *Cobubatha* 7, *Tarachidia*, *Xanthoptera*, *Paectes* 2, *Cassandra* 7, *Medava*, *Echhiretes* n. g., *Eulepidotis* 2, *Boletobia*, *Flynteria* 10, *Rhaesena*, *Metalectra* 7, *Pogopus* n. g., *Palthis*, *Cola* n. g., *Hopothia* n. g., *Crambophilia* n. g. 2, *Tineocephala* n. g., *Prorifrons*, *Claphe* 2, *Nystalea*, *Betola* 2, *Heterocampa*, *Rifargia*, *Haminaptera*, *Leptidule*, *Tachyphyle* 2, *Racheospila*, *Dryudopsis*, *Idaea* 2, *Cambogia*, *Hyria*, *Panneris*, *Ptychopoda* 5, *Goniacialida*, *Deinopygia* 2, *Aplogompha*, *Berberodes* 2, *Semiothisa*, *Tornos*, *Roeselia* 5, *Nola* 11, *Celama*, *Sonygra*, *Sisyrosea*, *Norape*, *Unduzia* n. g. 2, *Anacraga*, *Ca* n. g., *Paracraga*, *Cicinnus*, *Platoeceticus* 2, *Dysodia* 2, *Rhodoneura* 2, *Siculodes*, *Brixia*, *Herdonia*, *Homophysa* 3, *Neurophyseta*, *Psephis*, *Liposoma* 4, *Sufetula* 2, *Scybalista*, *Desmia* 4, *Eurrhyparodes*, *Leucocroma* 3, *Syngamia* 2, *Bocchoris* 9, *Pilocrocis* 3, *Spilomela*, *Nacoleia* 6, *Sypleta*, *Piletosoma* 2, *Lygropia* 5, *Glyphodes*, *Leucinodes* (1 n. var.), *Analyta*, *Liospasia*, *Baeotarcha*, *Pionea* 3, *Pyrausta* 3, *Stenia* 4, *Argyractis* 2, *Cataclysta* 16, *Parambia* n. g. 2, *Ambia* 7, *Oligostigma* 4, *Aulacodes* 3, *Homophysa*

des n. g., *Escandia* n. g., *Salobrena*, *Eobrena* n. g., *Gephyrella* n. g., *Restidia* n. g., *Lepidomys* 2, *Hypocosmia* 2, *Adenopteryx*, *Zamanna* n. g., *Paridneia*, *Xantippe* 5, *Craftsia* n. g., *Cheneradia* n. g., *Parachma* 2, *Torotambe* n. g., *Deopteryx* n. g., *Galasa* 12, *Replicia* n. g., *Acutia* 2, *Uliosoma*, *Caphys* 2, *Ocoba* n. g., *Bonchis*, *Pelasgis*, *Murgisca*, *Cyclopalia*, *Passelgis* n. g., *Conotambe* n. g., *Dismidila* n. g., *Patissa*, *Chalcoëlopsis* n. g., *Macrotheca*, *Crambus* 3, *Culladia*, *Argyria* 4 (1 n. subsp. 1 n. var.), *Ubida* 3, *Diatraea* 2, *Iesta*, *Erupa*, *Scoparia*, *Taboga* n. g., *Arnatula* 3, *Tioga*, *Pococera* 4, *Lepidogma*, *Genopaschia* n. g., *Pocopaschia* (n. g. pro *Jocara noctuina*) 2, *Stenopaschia* n. g., *Glossopaschia* n. g., *Myelois* 2, *Difundella* n. g., *Anypsipyta* n. g., *Drescomia* n. g. 2, *Zamagiria* n. g., *Cabima* n. g. 3, *Hypsipyta*, *Chorrera* n. g., *Oryctometopia*, *Dasyppya*, *Homopalpia* n. g., *Piesmopoda* 3, *Phycita*, *Illatila* n. g., *Euzophera* 6, *Anthopteryx* n. g., *Bema* n. g., *Relmis* n. g. 2, *Harnocha* n. g., *Eurythmasis* n. g., *Vitula* 2, *Cabotia*, *Eurythmia* 5, *Harnochina* n. g., *Mescinia* 3, *Hypermescinia* n. g., *Modna*, *Homoeosoma*, *Calamophleps* n. g. 3, *Comotia* n. g., *Styrmax* n. g. 2, *Ephestiodes* 2, *Ephestia* 3, *Varneria*, *Microphycta* n. g. 2, *Microphestia* n. g., *Micromescinia* n. g., *Natasota*, *Pectinigera*, *Poujadia*, *Tinitina* n. g., *Schenectadia* n. g., *Coenochroa*, *Psychonootua*, *Toronia*, *Arbela*. — 4 nn. subssp. in: *Caligo*, *Macroceme*, *Euscirropterus*, *Heliocontia*, — *Abrochocis* n. g. pro *Talara esperanza*, *Saozana* pro *Odozana leucota*, *Moerbes* pro *Zophodia dryopella*.] (72.4—6, 728, 81, 82, 86, 6, 87, 88) 57.81—89

- 99627 Rothschild, Walter. 57.8 (91.3)  
 1915. On Lepidoptera from the Islands of Ceram (Seran), Buru, Bali, and Misol. *Novitat. zool.* Vol. 22 p. 105—144, 209—227. [40 nn. spp. in: *Delias* 3, *Ideopsis*, *Euploea*, *Lycaenopsis* 3, *Euchrysops*, *Lampides* 4, *Nacaduba* 2 (1 n. subsp.), *Thysanotis* (2 nn. abb.), *Celaenorrhinus*, *Padraona*, *Caprimima* 2, *Miltochrista*, *Cirphis*, *Oglasa*, *Hypena* 2, *Euproctis*, *Deilemera* 3 (1 n. subsp.), *Ecptropis*, *Abraxas*, *Gonaphaga*, *Sauris*, *Comibaena*, *Aulacodes* 2, *Bradina*, *Marasmia*, *Bocchoris*, *Glyphodes*, *Noorda*. — 13 nn. subssp. in: *Terias*, *Tellervo*, *Elymnias*, *Acca*, *Neptis*, *Parthenos*, *Diacrisia*, *Bursadopsis*, *Elphos*, *Micronia*, *Taragma*, *Samea*, *Pyrausta*. — 3 nn. abb. in: *Pepliphorus*, *Erebis*, *Alcidis*. — 5 nn. formae in: *Danaida*, *Melanitis* 3, *Taenaris*.] 57.81—89

- 28 Hasebroek, K. 57.81 : 11.57  
 1914/15. Ueber die Entstehung des neuzeitlichen Melanismus der Schmetterlinge und die Bedeutung der Hamburger Formen für dessen Ergründung. *Zool. Jahrb. Abt. Syst.* Bd. 37 p. 567—600, 8 figg. [Primäre Ursache: Kohlenverbrennung, Rauchproduktion, Fabrikbetriebe, Stadt- und Moornebel. Der neuzeitliche Melanismus ist eine Art von Vergiftung, bei der besonders schweflige Säuren eine Rolle spielen.] — *Intern. entom. Zeitschr. Guben* Jahrg. 8 p. 187—188, 195—197. 57.85, 86
- 29 Richter, Viktor K. J. 57.81 : 13.1  
 1915. Zur Morphologie einiger Lepidopteren-Eier. III. *Eutom. Rundsch.* Jahrg. 32 p. 37—39, 6 figg. 57.82, 86, 87
- 30 Forbes, Wm. T. M. 57.81 : 13.41  
 1914. A Structural Study of the Caterpillars: III. The Somatic Muscles. *Ann. entom. Soc. Amer.* Vol. 7 p. 109—124, 9 pls. 57.86—88
- 31 Mosher, Edna. 57.81 : 14.93  
 1915. Homology of the Mouth-Parts of the Preimago in the Lepidoptera. (Contrib. entom. Lab. Univ. Illinois No. 39.) *Journ. Entom. Zool.* Claremont Vol. 7 p. 98—108, 23 figg. 57.82, 87
- 32 Russell, Frederick W. 57.81 : 14.96  
 1915. A Remarkable Abdominal Structure in Certain Moths. *Entom. News* Vol. 26 p. 166—170, 3 figg. 57.86—88
- 99633 Stratton-Porter, Gene. 57.81 : 15  
 1912. Moths of the Limberlost. With Water Colour and Photographic Illustrations from Life. London: Hodder & Stoughton XIV, 370 pp., pls., figg. 10s. 6d. (Review *Nature* London Vol. 93 p. 354.)

- 99634 Ljungdahl, David. 57.81 : 15  
 1914. Några fjärilsfynd jämte puppbeskrivningar. Entom. Tidskr. Årg. 35 p. 59—68, 17 figg. [Beschreibungen von Puppen.] 57.85, 88
- 35 Herrick, Glenn W. 57.81 : 15.6  
 1914. The Oviposition of Two Apple Pests. Journ. econ. Entom. Vol. 7 p. 189—192, 3 figg. [*Xylina antennata* and *Ypsolophus pomellus*.] 57.82, 86
- 36 Faes, H. 57.81 : 16.5  
 1913. Sur quelques parasites de l'abricotier. Terre vaudoise Ann. 5 p. 278—280, 1 fig. [*Acalla contaminana* et *Cheimatobia brumata*.] 57.82, 85
- 37 Rüger, Carl. 57.81 (43.33)  
 1913/15. Die Macrolepidopteren der Umgegend von Bad Kissingen und des Rhöngebirges, festgestellt in den Jahren 1906—1910. Mitt. Münchener entom. Ges. Jahrg. 4 p. 79—80, 97—100. — Jahrg. 6 p. 8—32.  
 15.3, 4 57.85—87
- 38 Kitt, M. 57.81 (43.6)  
 1914. Beschreibung zweier neuer Abänderungen. Verh. zool.-bot. Ges. Wien Bd. 64 p. (177). [2 nn. abb. in: *Pterostoma*, *Biston*.] (43.61, 91) 57.85, 87
- 39 Skala, Hugo. 57.81 (43.72)  
 1913. Die Lepidopterenfauna Mährens. II. Teil. Verh. nat. Ver. Brünn Bd. 51 Abh. p. 115—377. [7 nn. abb. in: *Thalera*, *Acidalia* 2, *Lithostege*, *Syntomis*, *Arctia*, *Zygaena*.] 57.82—88
- 40 Codina, D. Ascensio. 57.81 (46.7)  
 1914. Lepidópteros heteroceros de Cataluña. Primera Serie. (Continuación). Bol. Soc. Aragon. Cienc. nat. T. 13 p. 75—89. 57.82, 85
- 99641 Haverhorst, P. 57.81 (492)  
 1914. Eenige Mededeelingen en Opmerkingen omtrent Nederlandse Lepidoptera. Tijdschr. Entom. D. 57 p. 130—136. 57.82—87
- 42 Warren, W. 57.81 (5)  
 1914. New Species of Drepanulidae, Noctuidae, and Geometridae in the Tring Museum. Novitat. zool. Vol. 21 p. 401—425. [51 nn. spp. in: *Cyclidia*, *Deroca*, *Acronicta* 2, *Simyra*, *Rhyacia*, *Aederemia*, *Arenostola* 2, *Hyposada*, *Autoba* (1 n. subsp.), *Vescisa*, *Parerastria* n. g., *Bombotelia* 2, *Elede* 2, *Aplotelia* n. g., *Eutelia*, *Targalla* 2, *Chlumetia*, *Anuga* 2, *Stictoptera* 4, *Lophoptera* 10 (3 nn. abb.), *Nanaguna*, *Gyrotothripa*, *Westermannia* 6 (3 nn. subssp. — 1 n. ab.), *Catocala*, *Melipotis* (1 n. ab.), *Pterocylophra*, *Anophoides*, *Aedia*, *Oenochroma*, — 2 nn. abb. in: *Lithacodia*, *Holocryptis*. — *Lepidopyrga* n. g. pro *Stenoloba viridiimicta*.] (51.5, 52.1, 4, 9, 54.1, 2, 4, 8, 57.1—9, 58.19, 5, 91.1—4, 935, 94.1, 8, 95) 57.85—7
- 43 Wileman, A. E. 57.81 (52.9)  
 1914/15. New Species of Arctiadæ and Noctuidæ from Formosa. Entomologist Vol. 47 p. 161—169. [22 nn. spp. in: *Nola*, *Asura*, *Eugoa*, *Parasiccia*, *Noctua*, *Hadena*, *Stretchia*, *Eriopyga*, *Cirphis*, *Craniophora*, *Chytoneix* 2 (1 n. ab.), *Euplexia*, *Laphygma*, *Micromonodes*, *Archanaara*, *Oruza*, *Hyposada*, *Eustrotia*, *Nanaguna*, *Westermannia*] — New Species of Heterocera from Formosa. p. 318—323. [11 nn. spp. in: *Amata*, *Metacemene*, *Parallelia*, *Thermesia* 3, *Cosmotricha*, *Euproctis*, *Polyploca*, *Pydna*, *Liparopsis*] — New Species of Heterocera from Formosa. Vol. 48 p. 12—19. [18 nn. spp. in: *Bleptina* 8, *Metanastria*, *Gastropacha*, *Pseudomiza* (1 n. ab.), *Loxotephria*, *Lacooctenorrhoe*, *Docirava*, *Arbela*, *Narosa*, *Altha*, *Thosea*. — 2 nn. abb. in *Nyctipao*, *Macroclix*.] 57.85—87
- 99644 Jordan, K. 57.81 (6)  
 1915. Some New or Little-Known Heterocera. Novitat. zool. Vol. 22 p. 274—278, 3 figg. [4 nn. spp. in *Milionia* (1 n. subsp.), *Caspalia* 2, *Zarakella* n. g. — 2 nn. subssp. in: *Hespagarista*, *Damias*. — *Eubordeta conoinna* n. nom. pro *E. flammea* JORDAN non B. BAKER.] (66.7, 67.6, 8, 68.4, 95) 57.85, 87

- 99645 **Rebel, H.** 57.81 (62)  
 1914. Zweiter Beitrag zur Lepidopterenfauna Unter-Aegyptens. Iris Bd. 28 p. 258—270, 1 Taf. [9 nn. spp. in: *Coreya*, *Acrobasis*, *Aglossa* 2, *Constantia*, *Pterophorus*, *Holcopogon*, *Pterolonche*, *Synmoca*. — 1 n. var. in *Tineola*.] 57.82,—86
- 16 **Le Cerf, F.** 57.81 (65)  
 1912. Descriptions de deux aberrations nouvelles de Lépidoptères d'Algérie. Ann. Ass. Natural. Levallois-Perret Ann. 18 p. 12. [2 nn. abb. in: *Sesia*, *Hypsopygia*.] 57.82,—88
- 47 **Oberthür, Charles.** 57.81 (65)  
 1914. Description de nouvelles espèces de Lépidoptères d'Algérie. Bull. Soc. entom. France 1914 p. 386—387. [3 nn. spp. in: *Lymantria*, *Encostista* 2.] 57.85,—87
- 48 **Warren, W.** 57.81 (68)  
 1914. Descriptions of New Species of Lepidoptera Heterocera in the South African Museum. Ann. South Afric. Mus. Vol. 10 p. 467—510, 2 pls. [64 nn. spp. in: *Thalatha*, *Euxoa* 2, *Rhizotype*, *Lambia*, *Acraper*, *Centraria* 8, *Penisa*, *Ozara* 2, *Rhodotarache* n. g., *Eutelia*, *Euonychodes* n. g., *Plecopteroles* (1 n. ab.), *Naarda*, *Chusaris*, *Campsiceras* n. g., *Sterra*, *Perizoma*, *Zamarada* 2, *Illa* n. g., *Myrioblephara*, *Tephrina*, *Tephritisopsis*, *Idiotephra*, *Petrodava* (1 n. subsp.), *Catascia* 2, *Dyscia*, *Loxopora* n. g., *Perusiopsis* n. g., *Liposchema* n. g., *Chlorerythra*, *Procypha*, *Agrammodes*, *Axiodes*, *Eulasia*, *Lissodes* n. g., *Stenoptilotis* n. g., *Platytes*, *Ematheudes*, *Ancylosis* (1 n. ab.), *Brephia*, *Homoeosoma*, *Heterographis*, *Pyralis* 2, *Bostra* 2, *Constantia* 2, *Glyphodes*, *Gorgopis* 4. — 3 nn. abb. in: *Emmiltis*, *Synelys*, *Palaeaspilates*.] (68.2—9) 57.82,—87
- 99649 **Haimbach, Frank.** 57.81 (7)  
 1915. New Heterocera. Entom. News Vol. 26 p. 321—325, 1 pl. [11 nn. spp. in: *Epimecius*, *Pyrausta* 2, *Hymenenia*, *Diathrausta* 2, *Galasa*, *Crambus* 2, *Amorbia*, *Anaphora*.] (729.2, 74.7—9, 75.6, 78.8, 79.1) 57.82,—85
- 50 **Dod, F. H. Wolley.** 57.81 (71.2)  
 1914/15. Further notes on Alberta Lepidoptera. (Cont.) Canad. Entom. Vol. 46 p. 393—403. — Vol. 47 p. 1—8, 33—42, 122—134. [*Rhizagrotis querula* n. sp.] 57.85,—88
- 51 **Schauss, W.** 57.81 (729)  
 1915. Notes on Costa Rican Heterocera described in the "Annals and Magazine of Natural History". Ann. Mag. nat. Hist. (8) Vol. 15 p. 501—502. [*Focilla latuma* n. nom. pro *F. laboides* Schauss non Dognin, *Cosmosona thiacia* pro *C. thia* Schauss, *Mamertes terminalis* pro *Rejectaria marginalis* Schauss, *Cambogia lunatissima* pro *C. multilunata* Schauss.] 57.82,—88
- 52 **Weiss, Harry B.** 57.81 (74.9)  
 1915. Additions to Insects of New Jersey. No. 2 (Lep.) Entom. News Vol. 26 p. 260—262. 57.82,—85, 86
- 99653 **Dognin, Paul.** 57.81 (801)  
 1914. Hétérocères nouveaux de l'Amérique du Sud. Hétérocères nouveaux de l'Amérique du Sud Fasc. 8, Rennes, Oberthür, 8°, 101 pp. [176 nn. spp. in: *Euxoa*, *Episilia*, *Trichophotia*, *Trichestra*, *Polia*, *Miselia*, *Tiracola*, *Eriopyga* 10, *Cirphis* 2, *Anytus*, *Cucullia*, *Eumichtis*, *Trachea* 2, *Perigea*, *Anthodes*, *Agroperina*, *Chytonix*, *Monodes* 2, *Namangana*, *Micromandana*, *Gerrodes*, *Parangitia*, *Mictochroa* 3, *Phyllophila*, *Pactes*, *Lithacodia* 2, *Casanaria*, *Baileya*, *Eulocastra*, *Palindia* 3, *Coxina*, *Neocodia*, *Hypermilichia*, *Blosyrus*, *Safia*, *Parelectra*, *Zale*, *Erebostrota*, *Bacita* 5, *Hermnodes* 2, *Obroatis*, *Azatha*, *Iluza* 2, *Ostha*, *Panopoda*, *Baniana*, *Thermesia* 4, *Gigia*, *Antarchaea*, *Ensibia*, *Eucalyptera* 2, *Microphaea*, *Dusponera*, *Compsentia*, *Mastixis* 4, *Zenomia* n. g., *Palthis* 5, *Renia*, *Ariphrades*, *Leucatomis* n. g., *Megatomis*, *Gizama*, *Epizeuxis*, *Megachyta*, *Thursania*, *Neohemminia* 3, *Drepanopalpia* 4, *Bleptina* 2, *Carteris* n. g., *Strathocles* 4, *Enedens* n. g., *Tarista*, *Rejectaria*, *Lascoria* 2, *Argania*, *Otaces*, *Margiza*, *Athurmodes* n. g., *Paracroma* n. g.,

- Hypena* 18 (2 nn. subspp.), *Poenomia*, *Hypenodes*, *Pterhemia*, *Sotigena*, *Gala*, *Rhaesena*, *Stellidia* 2, *Leptoctenista*, *Lepteria*, *Simplicia*, *Bradunia*, *Carthara*, *Tagela*, *Chadisra* 2, *Meragisa*, *Hylesia*, *Rolepa*, *Trosia*, *Mesoscia* 3, *Mal-mella* 4, *Hysterocladia*, *Aidos*, *Sibine*, *Parasa*, *Euclea*, *Paleophobetron*, *Epiperula*, *Acraga*. — *Schausiaades* n. nom. pro *Pseudohemiceras* Doquin non Moeschler.] (729.8, 81, 82, 84—86.6, 88—89.6) 57.86, 87
- 99654 **Hampson, George F.** 57.81 (801)  
 1914. Descriptions of new Genera and Species of Drepanidae and Thyrididae. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 103—117. [30 nn. spp. in: *Oreta* 4, *Metadrepana* n. g. 2, *Drepana* 2, *Hyalastola* n. g., *Deroca*, *Plagiocella* 2, *Striglina* 5, *Betousa*, *Rhodoneura* 11, *Orneostoma*.] (51.1, 52.1, 59.5, 729.8, 85, 88, 91.1, 95, 96.1) 57.82, 87
- 55 **Bethune-Baker, G. T.** 57.81 (95)  
 1914. Descriptions of new Species of Heterocera from New Guinea. *Ann. Mag. nat. Hist.* (8) Vol. 18 p. 340—342. [6 nn. spp. in: *Stictoptera*, *Parallelia*, *Ericcia* 4.] 57.85, 86
- 56 **Rabaud, Etienne.** 57.82 : 15  
 1914. Ethologie et comportement de diverses larves endophytes. (Observations et expériences). II. *Myelois cribrella* Hb. et quelques autres chenilles des capitules de Carduacées. *Bull. scient. France Belgique* (7) T. 48 p. 81—159. [Changement d'habitat, son déterminisme et sa signification générale.] 15.1, 2, 6
- 57 **Rabaud, Etienne.** 57.82 : 15.1  
 1914. Etude experimentale d'un instinct. *C. R. Acad. Sc. Paris* T. 158 p. 53—55. [Influence répulsive de la lumière sur les chenilles vivant à l'intérieur des capitules de chardons, qui passent plus tard dans les tiges.]
- 58 **Froggatt, Walter W.** 57.82 : 16.5  
 1914. The Peach Tip Moth. Family Tortricidae. *Agric. Gaz. N. S. Wales* Vol. 25 p. 413—414, 3 pls.
- 99659 **Waters, E. G. R.** 57.82 (42.57)  
 1914. Micro-Lepidoptera in the Oxford district. *Entom. monthly Mag.* (2) Vol. 25 p. 240—243.
- 60 **Schopfer, Eduard.** 57.82 (43.21)  
 1914. Beitrag zur Mikrolepidopteren-Fauna der Dresdener Gegend. III. *Iris Bd.* 28 p. 281—290.
- 61 **Hauder, Franz.** 57.82 (43.62)  
 1914. Beitrag zur Mikrolepidopteren-Fauna Oberösterreichs. (Forts.) 72. *Jahresber. Mus. Franciscus-Carolinum Linz Suppl.* p. 129—160. 15.3, 4
- 62 **Schille, Frydryk.** 57.82 (43.74)  
 1914. Motyle drobne Galicyi. [Microlepidoptera Haliciae.] *Kosmos Lwów Roczn.* 39 p. 123—186. [2 nn. abb. in: *Endotricha*, *Sylepta*.]
- 63 **Dumont, C.** 57.82 (44.64)  
 1914. Contribution à la faune des Microlépidoptères de l'île d'Oléron (Charente-Inférieure). *Bull. Soc. entom. France* 1914 p. 308—310.
- 64 **Dumont, C.** 57.82 (44.73)  
 1914. Contribution à la faune des Microlépidoptères de la Vallée du Lot. *Bull. Soc. entom. France* 1914 p. 337—340.
- 65 **Codina, D. Ascensio.** 57.82 (46.7)  
 1914. Lepidópteros heteróceros de Cataluña. Primera serie. (Conclusión). *Bol. Soc. Aragon. Cienc. nat.* T. 13 p. 97—102.
- 66 **Thomann, Hans.** 57.82 (494)  
 1914. Beitrag zur Kenntnis der Falterfauna des Landquater Föhrenwaldes mit besonderer Berücksichtigung der Gattungen *Evetria* und *Divoryctria*. *Mitt. schweiz. entom. Ges.* Bd. 12 p. 215—217.
- 99667 **Thomaun, H.** 57.82 (494)  
 1914. Beobachtungen und Studien über Schmetterlinge (Microlep.) aus

- dem Kanton Graubünden. Mit einem vergleichend-anatomischen Beitrag von R. STANDFUSS, und Drei Neubeschreibungen von J. MÜLLER-RUTZ. Jahresber. nat. Ges. Graubünden N. F. Bd. 55 p. 1—37, 4 Taf. [3 nn. spp. in: *Epinotia*, *Ochsenheimeria*, *Seythris*. — 1 n. var. in *Evetria*.] 14.63 15.8,4
- 99668 **Rebel, H.** 57.82 (57.6)  
1914. Ueber eine Mikrolepidopterenausbeute aus dem westlichen Thian-Schan-Gebiet. Iris Bd. 28 p. 271—272, 1 Taf. [5 nn. spp. in: *Oxyptilus*, *Cnephasia*, *Euxanthis*, *Steganoptyla*, *Epiparasia* n. g.]
- 69 **Meyrick, E.** 57.82 (6)  
1914. Descriptions of South African Micro-Lepidoptera. V. Ann. Transvaal Mus. Vol. 4 p. 187—205. [57 nn. spp. in: *Microschismus*, *Carposima* 2, *Ancylis*, *Eucosma*, *Laspeyresia*, *Epiphthora*, *Aristotelia* 3, *Phthorimaea* 2, *Parapsectris* 2, *Gelechia*, *Anacampsis* 4, *Polyhymno*, *Brachmia*, *Xenophanta* n. g., *Erechthiodes* n. g., *Mompha*, *Blastobasis*, *Phthinostoma* n. g., *Elachista*, *Mendesia*, *Scythris* 4, *Promalactis*, *Odites* 3, *Procometis*, *Stenoma*, *Stathmopoda*, *Eretmocera*, *Amathina* n. g., *Abacistis*, *Lytrophila*, *Acrocercops* 3, *Gracilaria* 2, *Batrachedra* 2, *Nepticula*, *Obostega*, *Bucculatrix*, *Melasina* 2, *Scardia*, *Ceromitia*. — *Coccothera* n. g. pro *Laspeyresia spissana*.] (68.2,4, 69.4)
- 70 **Meyrick, Edward.** 57.82 (67.6)  
1914. Collections recueillies par M. le Baron MAURICE DE ROTHSCHILD dans l'Afrique Orientale. Lépidoptères: Tortricidæ, Tineidæ. Bull. Mus. Hist. nat. Paris 1914 p. 121—122. [7 nn. spp. in: *Phalonia*, *Cnephasia*, *Ethmia*, *Tineola*, *Melasina*, *Amydria*, *Hapsifera*]
- 71 **Meyrick, E.** 57.82 (68)  
1914. Descriptions of South African Micro-Lepidoptera. Ann. South Afric. Mus. Vol. 10 p. 243—257. [30 nn. spp. in: *Epichorista*, *Argyroplece*, *Epithictis*, *Thymosopha* n. g., *Phthorimaea*, *Brachmia*, *Chelaria*, *Scythris*, *Borkhausenia*, *Ocytola*, *Coesyra* 2, *Philobota*, *Depressaria* 2, *Xylorycta*, *Odites* 2, *Isocrrita*, *EpiphRACTIS*, *Melasina* 4, *Pseudurgis* 3, *Amydria*, *Acrostoma* n. g., *Ceromitia*.] (68.2—4,7,9)
- 99672 **Busck, August.** 57.82 (79.4)  
1913. New Californian Microlepidoptera. Journ. Entom. Zool. Claremont Vol. 5 p. 96—102. [8 nn. spp. in: *Coleophora* 2, *Gelechia* 3, *Ethmia*, *Semioscopis*, *Hypoplesia*.]
- 73 **Swezey, Otto H.** 57.82 (96.9)  
1914. Two New Species of Moths from Laysan Island. Proc. Hawaiian entom. Soc. Vol. 3 p. 18—19. [2 nn. spp. in: *Nesamiptis*, *Omiodes*.]
- 74 **de Joannis, J.** 57.82 Acalla  
1914. Récidive. Rev. Soc. entom. Namur. Ann. 14 p. 62—63. [A propos des *Acalla* spp.] — *Acalla hastiana* et *Acalla hippophaena*, par J. GUÉRIN. p. 70.
- 75 **Herwig.** 57.82 Acalla : 16.5  
1913. Der Eichenwicklerfrass in Westfalen. Allg. Forst-Jagd-Zeitung. N. F. Jahrg. 89 p. 316—319.
- 76 **Herrick, Glenn W., and R. W. Leiby.** 57.82 Archips : 15  
1915. The pupal instar of the Fruit-tree Leaf-roller (*Archips argyrospila*). Canad. Entom. Vol. 47 p. 185—187.
- 77 **Herrick, Glenn W.** 57.82 Archips (74.7)  
1915. Additional Data Concerning the Control of the Fruit-Tree Leaf-Roller in New York. Journ. econ. Entom. Vol. 8 p. 180—186.  
16.5
- 78 **Meyrick, E.** 57.82 Brachmia (54.8)  
1914. A new moth parasitic on spiders. Entom. monthly Mag. (2) Vol. 25 p. 219—220. [*Brachmia xerophaga* n. sp.] 15.2
- 99679 **Brooks, F. E., and E. B. Blakeslee.** 57.82 Carpocapsa : 16.5  
1915. Studies of the Codling Moth in the Central Appalachian Region. Bull. U. S. Dept. Agric. No. 189, 49 pp., 1 pl., 23 figg.  
(75.2,4,5)

- 99690 Parrot, P. J. 57.82 *Carpocapsa* : 16.5  
 1915. An Analysis of Spraying Methods against the Codling Moth.  
*Journ. econ. Entom.* Vol. 8 p. 164—170.
- 81 Fintescu, G. N. 57.82 *Carpocapsa* (498)  
 1915. Nombre des générations que la *Carpocapsa pomonella* LINNÉ produit chaque année à Iassy. *Bull. Sect. scient. Acad. Roumaine Ann.* 3 p. 158—164. [1—4 générations.] 15
- 82 Faes, H. 57.82 *Cochylis* : 16.5  
 1911. Essais effectués en 1910 dans le vignoble vaudois pour lutter contre le ver de la vigne. (*Cochylis*). *La Terre vaudoise Ann.* 3 p. 79—81, 94—96, 107—109, 113—115.
- 83 Chrétien, P. 57.82 *Cochylis* (4)  
 1903. *Cochylis austrinana*. *Bol. Soc. españ. Hist. nat. T.* 3 p. 180—181. (44.84, 46.3)
- 84 Sich, Alfred. 57.82 *Coleophora*  
 1914. *Coleophora bicolorella*, STR., and *C. politella*, SCOTT. *Entom. Rec. Journ. Var.* Vol. 26 p. 248—249. [The same species, *C. bicolorella* having priority.]
- 85 Turner, Hy. J. 57.82 *Coleophora* : 16.5  
 1914. Notes on the Coleophoridae. *Entom. Rec. Journ. Var.* Vol. 26 p. 193, 2 pls. [*Coleophora bicolorella*.]
- 86 Rebel, H. 57.82 *Coleophora* (43.67)  
 1914. Beschreibung eines neuen Kleinschmetterlings. *Verh. zool.-bot. Ges. Wien Bd.* 64 p. (178)—(179). [*Coleophora obviella* n. sp.]
- 87 Braun, Annette F. 57.82 *Coleophora* (73)  
 1914. Notes on *Coleophora*, with Descriptions of two New Species. *Journ. Cincinnati Soc. nat. Hist. Vol.* 21 p. 157—167, 5 figg. (74.8, 77.1)
- 88 Wild, William. 57.82 *Coleophora* (74.7)  
 1915. Description of a New *Coleophora* Moth and Note on a Synonym. *Entom. News Vol.* 26 p. 320, 1 fig. [*C. albiantennaella* n. sp.]
- 99689 Whittingham, W. G. 57.82 *Conchylis* : 15  
 1914. The Emergence of *Conchylis gigantana* (*alternana*). *Entomologist Vol.* 47 p. 297—298.
- 90 Gough, Lewis H. 57.82 *Cryptoblabes* : 16.5  
 1914. A New Cotton Insect. *Bull. Soc. entom. Egypte Ann.* 6 p. 19—20. [*Cryptoblabes gnidiella*.]
- 91 Lloyd, J. T. 57.82 *Elophila* : 15  
 1914. Lepidopterous Larvae from Rapid Streams. *Journ. N. Y. entom. Soc. Vol.* 22 p. 145—152, 2 pls. [*Elophila* spp.]
- 92 Kelly, Albert. 57.82 *Enarmonia* : 16.5  
 1914. The False Codling Moth (*Enarmonia batrachopa*, MEYRICK). With Particular Reference to its Attack upon Acorns. *Agric. Journ. Union South Africa Vol.* 8 p. 72—75, 2 figg.
- 93 Schaffnit, E. 57.82 *Ephestia* : 16.5  
 1906. Das Auftreten der *Ephestia figulilella* im Reisfuttermehl. *Landwirtsch. Versuchsstatt. Bd.* 65 p. 457—462, 1 Taf.
- 94 Sajó, Karl. 57.82 *Ephestia* : 16.5  
 1913. Die Mehl- und Dürrobstmotten. *Prometheus Jahrg.* 24 p. 529—531, 549—553, 566—570, 580—582, 8 figg. [*Ephestia kuchniella*, *elutella* und *cautella*.]
- 95 Faes, H. 57.82 *Eudemis* : 16.5  
 1913. La lutte contre le ver de la vigne (*Cochylis*) en 1912. *Terre vaudoise Ann.* 5 p. 67—69. [*Eudemis botrana*.]
- 99696 Busck, August. 57.82 *Evetria* : 16.5  
 1914/15. A Destructive Pine-Moth Introduced from Europe (*Evetria buolianae* SCHIFFERMILLER). *Jour. econ. Entom.* Vol. 7 p. 340—341, 1 pl. — The European Pine-Shoot Moth; a Serious Menace To Pine Timber in America. *Bull. U. S. Dept. Agric.* No. 170, 11 pp., 6 pls.

- 99697 **Bandermann, Franz.** 57.82 *Galleria* : 15  
 1915. Eine Zucht wider Willen. *Soc. entom. Jahrg.* 30 p. 28. [*Galleria mellonella*.]
- 98 **Hunter, W. D.** 57.82 *Gelechia* : 16.5  
 1914. The Pink Bollworm. Washington U. S. Dept. Agric. 8<sup>o</sup>, 6 pp., 5 figg. [*Gelechia gossypiella*.]
- 99 **Cecconi, Giacomo.** 57.82 *Grapholitha* : 16.5  
 1913. La *Grapholitha leplastriana* CURTIS dannosa ai cavoli coltivati. *Boll. Lab. Zool. gen. agrar. Portici* Vol. 7 p. 125—148, 1 tav.
- 99700 **Gibson, Arthur.** 57.82 *Heliodines* (71.2)  
 1914. A new Elachistid moth from Manitoba. *Canad. Entom.* Vol. 46 p. 423—424. [*Heliodines nyctaginella* n. sp.]
- 11 **Fintescou, G.** 57.82 *Hyponomeuta* : 15  
 1914. Contribution à l'étude de la biologie d'*Hyponomeuta malinella* en Roumanie. *Rev. scient. Bourbonnais Ann.* 27 p. 78—80. — Remarques par PIERRE p. 83—84.
- 02 **Fintescou, G. N.** 57.82 *Hyponomeuta* (498)  
 1914. L'*Yponomeuta malinella* (ZELLER) en Roumanie. *Bull. Sect. scient. Acad. Roumaine Ann.* 3 p. 99—102. 16.5
- 03 **Cannaviello, Enrique.** 57.82 *Hydrocampus* (45.7)  
 1902. Contribución al estudio de los microlepidópteros de la Italia Meridional. Breves observaciones biológicas, sistemáticas y morfológicas sobre el género *Hydrocampus* LATR. *Bol. Soc. españ. Hist. nat.* T. 2 p. 164—174. 15 (45.78,79)
- 04 **Keuchenius, P. E.** 57.82 *Melisoblaptes* : 16.5  
 1915. Ueber einen neuen Kokospalmen-Schädling auf Java. *Centralbl. Bakt. Parasit. Abt. 2 Bd.* 43 p. 602—609, 1 Taf. [*Melisoblaptes rufovenalis*. Dessen Kommensalen und natürliche Feinde.]
- 99705 **Braun, Annette F.** 57.82 *Menesta* : 15  
 1915. Life History of *Menesta albaciella* CHAMBERS. *Entom. News Vol.* 26 p. 160—161, 1 fig.
- 06 **Mitterberger, K.** 57.82 *Nepticula* : 15  
 1914. *Nepticula splendidissimella* H. S. Lotos *Prag Bd.* 62 p. 155—161. 3 figg. (43.15,17,21,43,61—63,71, 494)
- 07 **Trägårdh, Ivar.** 57.82 *Nepticula* : 16.5  
 1915. *Nepticula sericeopeza* Z., ein Schädling unserer Ahornfrüchte. *Soc. entom. Jahrg.* 30 p. 23—25. [Aus dem Schwedischen von KARL MITTERBERGER übersetzt.]
- 08 **Sich, Alfred.** 57.83 *Ochsenheimeria*  
 1915. Notes on the British species of *Ochsenheimeria* Hs. described by HAWORTH. *Entom. monthly Mag.* (3) Vol. 1 p. 39—40.
- 09 **Turati, Emilio.** 57.82 *Phycita*  
 1913. *Phycita coronatella* GN. kruegeri TATTI ed *arnoldella* ROUG. Di chi la colpa nelle sinonimie? Studio critico per corrispondenza col Sig. F. DE ROUGEMONT. *Boll. Lab. Zool. gen. agrar. Portici* Vol. 7 p. 311—323.
- 10 **Impertro, M.** 57.82 *Pyralidae* : 16.5  
 1912. Die Gefahr des Aussterbens der Bienen. *Prometheus Jahrg.* 23 p. 423—424.—[Zur Bienenfrage, von KARL SAJÖ. p. 593—597, 613—618.]
- 99711 **Zerny, H.** 57.82 *Pyralidae* (403)  
 1914. Ueber paläarktische Pyraliden des k. k. naturhistorischen Hofmuseums in Wien. *Ann. k. k. Hofmus. Wien Bd.* 28 p. 295—348, 2 Taf., 2 figg. [37 nn. spp. in: *Melisoblaptes* 2, *Crambus* 5 (2 nn. subsp.), *Chilo*, *Homoeosoma*, *Ancylodes*, *Heterographis*, *Epischnia*, *Anoristia*, *Salebria* 5 (3 BANG-HAAS i. l.), *Nephopteryx*, *Adelosemia*, *Cremnophila*, *Rhodophaea*, *Myelois* 2, *Aglossa*, *Pyralis*, *Stemmatophora* (B.-H. i. l.) *Evergestis*, *Loxostige* (B.-H. i. l.), *Cybolomia*, *Titano* 2, *Pionea* 2 (1 B.-H. i. l.), *Pyrausta* (B.-H. i. l.) 5 nn. subsp. [2 B.-H. i. l.], *Tegostoma* 2. — 1 n. subsp. in *Hypsopygia*. — 2 nn. abb. in *Noctuelia*.] — *Stiphrometasia* n. nom. pro *Snellenia* STAUDINGER non WALSHINGHAM.] (43.61,62,64,65,68,69,74,91,92,94—96, 45.5,71,8,99, 46.3,7,8, 494, 495, 498, 499, 51.6,7, 53.1, 55, 56.1,4,6,8—57.6, 58, 61.1, 65)

- 99712 Viard, L. 57.82 Pyralidae (44)  
 1915. Note sur deux Phycides de France, dont une espèce nouvelle.  
*Bull. Soc. entom. France* 1915 p. 81—82. [*Anerastia ephestiella* n. sp. —  
 1 n. ab. in *Epestia*.] (44.73, 83, 84, 92, 94, 95)
- 13 Strand, Embrik. 57.82 Pyralidae (502)  
 1914. *Borer saccharellus* Gn. und drei neue orientalische Pyralididenfor-  
 men. *Entom. Mitt.* Bd. 3 p. 273—276. [2 nn. varr. in: *Cleodobia*, *Oligo-*  
*stigma*. — 1 n. ab. in *Trichophysetis*.] (54.8, 922)
- 14 Scott, E. W., and J. H. Paine. 57.82 Recurvaria : 16.5  
 1914. The Lesser Bud-Moth. *Bull. U. S. Dept. Agric.* No. 113, 16 pp.,  
 2 pls., 1 fig. [*Recurvaria nanella*.]
- 15 Enderlin. 57.82 Steganoptycha : 16.5  
 1913. Der Lärchenwickler im Oberengadin. *Schweiz. Zeitschr. Forst-*  
*wesen* Jahrg. 64 p. 48—53. [*Steganoptycha pinicolana*.]
- 16 Strand, Embrik. 57.82 Thyrididae (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute: Thyrididae. *Entom. Mitt.* Bd. 3  
 p. 337—338.
- 17 Adkin, Robert. 57.82 Tinea : 16.5  
 1914. *Tinea pallescentella*, STANTON (-*nigrifoldella*, GREGSON). Some notes  
 on its life-history and its history. *Proc. S. London entom. nat. Hist.*  
*Soc.* 1913/14 p. 1—6, 1 pl.
- 18 de Joannis, J. 57.82 Tineidae  
 1915. Remarque au sujet de la date de l'une des planches de HÜBNER.  
*Bull. Soc. entom. France* 1915 p. 122—124. [Pl. 71 paru entre 1836 et  
 1871.]
- 19 Topi, M. 57.82 Tineidae : 15  
 1914/15. Osservazioni e ricerche sulle tignuole della vite. *Rend. Accad.*  
*Lincei* (5) Vol. 23 Sem. 1 p. 981—984. [*Incrisalidamento*.] — Altre os-  
 servazioni e ricerche sulle tignuole della vite. Sem. 2 p. 15—18. [*Svi-*  
*luppo delle generazioni*.] — Ricerche sulle tignuole della vite. Vol. 24  
 Sem. 1 p. 464—468. [*Assoluta predominanza della Eudenia sulla Con-*  
*chylis*. Schiuseure. 2 generazioni annuali. Deposizione delle uova.]
- 99720 Braun, Annette F. 57.82 Tineidae : 15  
 1915. Life histories of North American Tineina. *Canad. Entom.* Vol.  
 47 p. 104—108. [*Elachista praelineata* n. sp.] (77.1)
- 21 Braun, Annette F. 57.82 Tineidae (73)  
 1915. New Genera and species of Tineina. *Canad. Entom.* Vol. 47 p.  
 188—197, 6 figg. [6 nn. spp. in: *Corythophora* n. g., *Apophthisis* n. g.,  
*Marmara* 2, *Cystioecetes* n. g., *Antispila*. — *Obrussa* n. g. pro *Nepticula*  
*ochrifasciella*.] (75.6, 77.1, 79.4)
- 22 Braun, Annette F. 57.82 Tischeria (79.4)  
 1915. Notes on Some Species of *Tischeria*, with Descriptions of New  
 Species. *Entom. News* Vol. 26 p. 271—273, 1 fig. [3 nn. spp.]
- 23 Fischer. 57.82 Tortricidae : 15.4  
 1913. Bericht über die Tätigkeit im Weinbau und in der Kellerwirt-  
 schaft. Ueberwintern die Puppen des Heu- und Sauerwurmes am Boden  
 und in den abgefallenen Rebblättern? *Landwirtsch. Jahrb.* Bd. 45 Er-  
 gänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1912  
 p. 19.
- 24 Dewitz, J. 57.82 Tortricidae : 16.5  
 1912. Bericht über die Tätigkeit der Station für Schädlingsforschungen  
 in Metz für die Jahre 1910 und 1911. Bericht für 1910. Bearbeitung  
 der Literatur der Traubewickler. No. 2. *Landwirtsch. Jahrb.* Bd. 43  
 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh.  
 1911 p. 218—277, 3 figg.
- 99725 Fischer. 57.82 Tortricidae : 16.5  
 1912. Bericht über die Tätigkeit im Weinbau und in der Kellerwirt-  
 schaft. *Landwirtsch. Jahrb.* Bd. 43 Ergänz. Bd. 1 Ber. Lehranst.  
 Wein-Obst-Gartenbau Geisenheim a/Rh. 1911 p. 11—20. [Bekämpfung  
 des Heu- und Sauerwurmes.]

- 99726 Lüstner, G. 57.82 Tortricidae : 16.5  
 1913. Bericht über die Tätigkeit der Pflanzenpathologischen Versuchsstation. Bekämpfungsversuche. Ueber den Stand der Heu- und Sauerwurmbekämpfung. Landwirtsch. Jahrb. Bd. 45 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1912 p. 150—165.
- 27 Sander, Geo. E. 57.82 Tortricidae : 16.5  
 1915. Some of the Benefits from Spraying with Arsenites in the Apple Orchards of Nova Scotia. Canad. Entom. Vol. 47 p. 137—141.
- 28 Pierce, F. N., and J. W. Metcalfe. 57.82 Tortricidae (42)  
 1915. Descriptions of three new species of British Tortricidae. Entom. monthly Mag. (3) Vol. 1 p. 8—11. [3 nn. spp. in: *Cnephasia* (2 nn. varr.), *Poecilochroma*, *Lipoptycha*.] (42,23,35)
- 29 Acloque, A. 57.82 Tortrix : 16.5  
 1913. Les pyrales des rosiers. Cosmos Paris N. S. T. 69 p. 678—680, 2 figg.
- 30 Johannsen, O. A. 57.82 Tortrix : 16.5  
 1914. Spruce Budworm. (*Tortrix fumiferana* CLEMENS.) (Pap. Maine agric. Exper. Stat. Entom. No. 63). 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 210 p. 18—36, 3 pls., 3 figg.
- 31 Glaser, R. W. 57.83  
 1914. The Bacterial Diseases of Caterpillars. Psyche Vol. 21 p. 184—  
 190. (Contrib. Bur. Entom. Bussey Inst. Harvard Univ. No. 83.  
 57.86,87,89
- 32 Forbes, Wm. T. M. 57.83 : 07  
 1915. Slides of Wings of Macrolepidoptera. Journ. N. Y. entom. Soc. Vol. 23 p. 69—70.
- 99738 Miehe, H. 57.83 : 11.55  
 1914. Einige auffallende Beispiele von Mimikry bei tropischen Insekten. Nat. Wochenschr. Bd. 29 p. 651—654, 5 figg. 57.86,89
- 34 Adkin, F. E. 57.83 : 11.56  
 1914. Gynandromorphous Lepidoptera. Canad. Entom. Vol. 46 p. 381.  
 57.85,87—89
- 35 Standfuss, M. 57.83 : 11.58  
 1914. Mitteilungen zur Vererbungsfrage unter Heranziehung der Ergebnisse von Zuchtexperimenten mit *Aglia tau* L., nebst Ausblicken auf den Vererbungsmodus der Rassenmischlinge und Artbastarde, sowie Erwägungen betreffend den Kernpunkt der Scheidung der Arten auf Grund langjähriger Kreuzungsexperimente. Mitt. schweiz. entom. Ges. Bd. 12 p. 238—308, 5 Taf. — Kreuzungen im weitesten Sinne des Wortes von 1873 bis 1913 incl. zum Zwecke experimenteller zoologischer Studien, ausgeführt mit Lepidopteren. p. I—XXVI. 57.85—89
- 36 Lindner, E. 57.83 : 12.99  
 1914/15. *Erebia epiphron* Kn. monstr. Soc. entom. Jahrg. 29 p. 60, 2 figg. — Notiz von Fr. KOCK. p. 74. [Dieselbe Monstrosität bei *Lycaena* Arten.] — von FRANZ BANDERMANN. p. 84, 1 fig. [Bei *Aporia crataegi*.] — von ALFRED BIENER. p. 84, 1 fig. [Bei *Rhyparia purpurata*.] — von L. COURVOISIER. p. 88—89. [Bei Lycaeniden.] — Weitere Supplemente zur Kenntnis der Falter mit asymmetrisch gebildeten Flügeln, von JAN ROBAL. Jahrg. 30 p. 4. [Bei *Pyrameis* spp.] — Asymmetrische Flügelausbildung bei Schmetterlingen, von C. BAUMANN. p. 15, 1 fig. [*Phalera bucephala*.] 57.87,89
- 37 Standfuss, R. 57.83 : 14.64  
 1914. Der äussere Genitalapparat der Lepidopteren und seine biologische Bedeutung. Mitt. schweiz. entom. Ges. Bd. 12 p. 201—210, 10 figg.  
 57.88,89
- 99738 Kernewitz, B. 57.83 : 14.63.1  
 1914. Ueber Spermogenese bei Lepidopteren. Zool. Anz. Bd. 45 p. 137—139, 5 figg. [Unmöglichkeit einer Individualisierung der Chromosomen. Eu- und apyrene Spermien. Mitochondrienkörper.] 57.85—89

- 99739 Scorer, A. G. 57.83 : 15  
 1913. The Entomologist's Log-Book, and Dictionary of the Life Histories and Food Plants of the British Macro-Lepidoptera. London: George Routledge & Sons, Ltd., VII, 374 pp. 7s 6d. (Review, Nature London Vol. 93 p. 683. 15.3, 57.85—.89)
- 40 Pictet, Arnold. 57.83 : 15  
 1914. Observations sur quelques rassemblements d'Insectes. Verh. schweiz. nat. Ges. Vers. 97 Tl. 2 p. 205—208. 57.86, 88, 89
- 41 Sibille, Julien. 57.83 : 15  
 1914. Descriptions de Chenilles. Rev. Soc. entom. Namur. Ann. 14 p. 63—65, 70—71. 57.85, .89
- 42 Stauder, H. 57.83 : 15  
 1914. Bemerkungen über *Euchloë falloui* ALLARD (♀ = *seitzi* RÖBER) und *Amicta ecksteini* LED. Iris Bd. 28 p. 229—236. 15.2, 4 57.87, .89
- 43 Tonge, A. E. 57.83 : 15.6  
 1914. On some British Lepidopterous Ova laid wild. Proc. S. London entom. nat. Hist. Soc. 1913/14 p. 65—84. 57.85—.89
- 44 Niepelt, Wilhelm. 57.83 (4)  
 1914. Neue Formen palaearktischer Rhopalocera. — Eine neue pal. Geometriden-Form. — Eine neue südamerikanische *Catopsisilia*. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 144—145. [4 nn. abb. in: *Limenitis*, *Argynnis*, *Melanargia*, *Catopsisilia*. — 2 nn. varr. in: *Thecla*, *Scotodia*.] (41, 43.18, 494, 86.6) 57.85, .89
- 45 Stauder, H. 57.83 (405)  
 1915. Neue mediterrane Lepidopterenformen. Iris Bd. 29 p. 20—34. [2 nn. subssp. in: *Euchloëa*, *Malacosoma*, — 1 n. ab. in *Anthocharis*. — 6 nn. formae in: *Lycaena* 2, *Prothymnia*, *Siona*, *Disauxes*, *Zygaena* (2 nn. hybr.)] (43.68, 45.73, 65) 57.85—.89
- 99746 Williams, Harold B. 57.83 (42)  
 1914. Notes on the Season's Collecting, 1914. Entom. Rec. Journ. Var. Vol. 26 p. 270—273. [Lepidoptera.] 57.88, .89
- 47 James, Russell E. 57.83 (42)  
 1915. Lepidopterological Notes for 1914. Entom. Rec. Journ. Var. Vol. 27 p. 1—7. (42.1, 23.67) 57.85—.89
- 48 Zukowsky, Bernhard. 57.83 (43.15)  
 1914. Altes und Neues aus der Berliner Schmetterlingsfauna. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 153—154. — Berichtigung und Nachträge. p. 158. 57.85—.89
- 49 Brombacher, Ernst. 57.83 (43.44)  
 1914. Drei nächtliche Sammelausflüge in die Vogesen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 57—58. 57.85—.89
- 50 Boin, Julius. 57.83 (43.56)  
 1914. Die Grossschmetterlinge von Bielefeld und Umgegend. I. Teil. 3. Ber. nat. Ver. Bielefeld p. 161—185. 57.87—.89
- 51 Uffeln, Karl. 57.83 (43.56)  
 1914. Die Grossschmetterlinge Westfalens. Nachträge und Berichtigungen. 42. Jahresber. westfäl. Provinz.-Ver. Zool. Sekt. p. 41—95. [3 nn. abb. in: *Hyperia* 2, *Pigalia*.] 15.3, 4 57.85—.89
- 52 Nitsche, Josef. 57.83 (43.61)  
 1914. Aberrativformen aus Niederösterreich. Verh. zool.-bot. Ges. Wien Bd. 64 p. (161)—(163). [2 nn. abb. in: *Satyrus*, *Selidosema*.] 57.85, .87—.89
- 99753 Stauder, H. 57.83 (43.64)  
 1914/15. Systematisches Verzeichnis der von mir 1900—1906 in Südtirol erbeuteten Makrolepidopteren. Beitrag zur Kenntnis der Lepidopterenfauna Südtirols. Mit 5 Neubeschreibungen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 168—169, 177—178, 183—185, 188, 197—198, 204. [3 nn. abb. in: *Thecla*, *Thanaos*, *Plusia*.] — Jahrg. 9 p. 3—4, 8, 16. [2 nn. abb. in *Ematurga*.] 57.85—.89

- 99754 Pflitzner, R. 57.83 (43.96)  
 1915. Sammeltage in der Herzegowina. Entom. Rundsch. Jahrg. 32 p. 7–8, 16–17. [Lepidopteren-Ausbeute.] 57.85–.89
- 55 Chapman, T. A. 57.83 (44.79)  
 1914. Gavarnie in 1914. Entom. Rec. Journ. Var. Vol. 26 p. 237–240, 1 pl. [Lepidoptera.] 57.88,.89
- 56 Ashby, E. B. 57.83 (44.9)  
 1914. Lepidoptera in Southern France, 1914. Entom. Rec. Journ. Var. Vol. 26 p. 219–221, 240–242. (44.94,95,99) 57.86–.89
- 57 Spröngerts, J. R. 57.83 (44.94)  
 1914. St. Martin-Vesubie. Seealpen. Iris Bd. 28 p. 237–255. [Lepidopteren-Ausbeute.] 57.85–.89
- 58 Simes, J. A. 57.83 (44.95)  
 1914. Notes on a holiday in South-Eastern France. Entom. Rec. Journ. Var. Vol. 26 p. 250–252. [Lepidoptera.] 57.87,.89
- 59 Rowland-Brown, H. 57.83 (44.97)  
 1914. Three Weeks in Dauphiny. (I.) La Grave. Entomologist Vol. 47 p. 281–286. — II. Le Lauteret. p. 305–310, 1 pl. — III. Monêtier-les-Bains. p. 310–313. 57.87–.89
- 60 Rocci, Ubaldo. 57.83 (45.1)  
 1914. Contribuzione allo studio dei Lepidotteri del Piemonte. 2. a Note ed Osservazioni. III. Atti Soc. ligust. Sc. nat. Genova Vol. 24 p. 181–216. [15 nn. spp. in: *Dicranura*, *Saturnia*, *Agrotis*, *Leucania*, *Amphipyra*, *Pseudoterpna*, *Diacrisia*, *Coscinia*, *Endrosa* 3, *Zygaena* 3, *Hepialus*. — 2 nn. varr. in: *Callimorpha*, *Coenonympha*.] 57.85–.89
- 61 Vretlind, E. G. 57.83 (48.3)  
 1913. Ett litet bidrag til kännedomen om Jotunheimens Macrolepidoptera. Tromsø Mus. Aarsh. 35/36 p. 1–10. 57.85–.89
- 99762 Meves, J. 57.83 (48.5)  
 1914. Lepidopterologiska anteckningar. Entom. Tidskr. Årg. 35 p. 1–43, 123–141. [36 nn. abb. in: *Polyommatus*, *Lycäena*, *Vanessa*, *Argynnис* 2, *Pararge* 2, *Spinix*, *Spilosoma*, *Lasiocampa* 3, *Pterostoma*, *Diloba*, *Acronycta*, *Agrotis* 6, *Mamestra* 2, *Ammoconia*, *Halena* (1 n. var.), *Leucania*, *Taeniocampa*, *Calymnia*, *Dyschorista*, *Zonosoma*, *Pellonia*, *Cabera* 2, *Hypernia* 2, *Amphidasis*, *Halia*, *Lygris* 2, *Cidaria* 5. — 3 nn. varr. in: *Miselia*, *Orrhodia* 2.] (48.6–.8) 57.81–.89
- 63 Muschamp, P. A. H. 57.83 (494)  
 1914. Die Lepidopteren-Fauna von Glarus. Bull. Soc. entom. Suisse Vol. 12 p. 221–228. 57.85,.86,.88,.89
- 64 Klotz, Walter. 57.83 (494)  
 1915. Meine Exkursionen in den Walliser-Alpen. Soc. entom. Jahrg. 30 p. 1–4. [Schmetterlinge.] 57.82,.87–.89
- 65 Krause, Hedwig. 57.83 (495)  
 1915. Beobachtungen über die Schmetterlingsfauna im März in Athen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 189. 57.86,.88,.89
- 66 Korb, Max. 57.83 (56.4)  
 1915. Verzeichnis der auf unserer vorjährigen Sammelreise (April-Juli 1914) in Inner-Anatolien (Konia und dem Taurus-Gebiet), aufgetundenen und gezüchteten Arten. Mitt. Münchner entom. Ges. Jahrg. 6 p. 6–8. 15.3,.4 57.85–.89
- 67 Wichgraf, F. 57.83 (6)  
 1914. Neues aus der afrikanischen Lepidopteren-Fauna. (Terminologie nach Auhiv.). Deutsch. entom. Zeitschr. 1914 p. 345–353, 392–396. [5 nn. spp. in: *Bunaea*, *Camerunia*, *Phiala*, *Phitotherma* 2. — 3 nn. abb. in: *Acraea* (4 nn. formae). 4 nn. formae in *Euphaedra* 2, *Nudaurelia* 2.] (67.1,.6,.8, 68.2–.4) 57.87,.89
- 99768 Gaede, M. 57.83 (6)  
 1915. Neue afrikanische Lepidoptera des Berliner Zoologischen Muse-

ums. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 38—40, 1 Taf. [4 nn.  
spp. in: *Neptis*, *Raghuva* 2, *Timora* (1 n. var.)]  
(66.7, 67.1, 8, 68.2) 57.86, 89

- 99769 Fassl, A. H. 57.83 (86)  
 1914. Tropische Reisen. VI. Die Hochkordillere von Bogotá. Entom. Rundsch. Jahrg. 31 p. 97—100, 104—105, 108—110, 115—116, 3 figg. [Schmetterlingsfauna.] 57.85—.89
- 70 Fassl, A. H. 57.83 (86)  
 1915. Die vertikale Verbreitung der Lepidopteren in der Columbischen West-Cordillere. Entom. Rundsch. Jahrg. 32 p. 9—12.  
 57.85—.89

71 Oudemans, J. Th. 57.85  
 1914. Knobbelts bij Spanrupsen. Entom. Berichten D. 4 p. 84.

72 Harrison, J. W. H., and L. Doncaster. 57.85 : 11.58  
 1914. On Hybrids between Moths of the Geometrid Sub-Family Bistoninae, with an Account of the Behaviour of the Chromosomes in Gametogenesis in *Lycia* (*Biston*) *hirtaria*, *Ithysia* (*Nyssia*) *zonaria* and in their Hybrids. Journ. Genetics Cambridge Vol. 3 p. 229—248, 2 pls. [28 somatic and 13 spermatocyte chromosomes in *hirtaria*, 112 and 56 in *zonaria*. *I. zonaria* ♀ X *hirtaria* ♂ yields only males, converse excess of females.]

73 Bowater, W. 57.85 : 15.6  
 1915. Notes on forcing *Crocallis elinguaria*, and an attempt to Hybridise with *Odontopera bidentata*. Entomologist Vol. 48 p. 85.

99774 Prout, Louis B. 57.85 (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute. Geometridae. Entom. Mitt. Bd. 3 p. 236—249, 259—273. [12 nn. spp. in: *Terpnia*, *Ptychopoda*, *Anisodes*, *Euphyia*, *Chiasmia*, *Tephrina*, *Ennomos*, *Chorodna*, *Elphos*, *Ectropis*, *Boarmia*, *Perenna* (1 n. subsp.) — 8 nn. subssp. in: *Somatina*, *Antitrygodes*, *Acidalia* (1 n. forma), *Atopophysa*, *Nothomiza*, *Pseudopanthera*, *Medasina*, *Obeidia*.]

75 Wileman, A. E. 57.85 (52.9)  
 1914/15. New Species of Geometridae from Formosa. Entomologist Vol. 47 p. 201—203. [6 nn. spp. in: *Bapta* 2, *Pseudomicronia*, *Arichanna*, *Percnia*, *Anticlea*.] — New Species of Geometridae from Formosa. p. 290—293. [7 nn. spp. in: *Semiothisa* 2, *Heterolocha*, *Prionia*, *Gonanticlea*, *Acasis*, *Dinica*.] — New Species of Heterocera from Formosa. Vol. 48 p. 80—82. [6 nn. spp. in: *Brabira*, *Acidalia* 2, *Ptychopoda* 3.]

99776 Prout, Louis B. 57.85 (6)  
 1915. New Genera and Species of African Geometridae. Novitiat. zool. Vol. 22 p. 311—385. [127 nn. spp. in: *Derambila* 2, *Victoria*, *Combiaena*, *Metacincta*, *Bathycolpodes*, *Prasinocyma* 5 (1 n. subsp. 1 n. ab.), *Chlorodrepana*, *Metallochlora* 2, *Neromia* 2, *Lathochlora*, *Heterorachis* 3, *Celidomphax*, *Acollesis* (1 n. subsp.), *Ctenoberta*, *Comostolopsis* 2, *Discomiosis* n. g. 2, *Somatina* 5, *Antitrygodes*, *Acidalia* 8, *Glossotrophia*, *Ptychopoda*, *Epicleta* n. g., *Traminda*, *Conchylia* 2, *Hydrelia*, *Epirrhoë*, *Eupithecia*, *Pigiopsis* 2, *Heterostegane* 3, *Xenostega*, *Zamarada* 7 (1 n. subsp.), *Scardamia*, *Anonychia*, *Obolcola*, *Oxyfidonia* 2, *Peridea*, *Macaria* 5 (2 nn. subsp.), *Boarmia* 7, *Zeuctoboarmia* n. g., *Cleora* 3 (1 n. subsp.), *Hemerophila* 3, *Nychiodes*, *Ectropis*, *Gnophos* 2, *Elophos*, *Buzura*, *Nothofidonia* n. g. (1 n. subsp.), *Nothabraxas*, *Rhodophtitus*, *Callioratis*, *Mimaletis*, *Ereunetea* 3, *Geodena*, *Terina* 4 (1 n. ab.), *Pithea* 2, *Hylemeridia* n. g. 3, *Crambometra* n. g., *Hebdomophruda*, *Axiodes* 2, *Drepanogynis*, *Euxia* n. g., *Sphingomima*, *Psilocladia*, *Xenimpia* 3, *Dysnymphus* n. g., *Eurythecodes*, *Acrostathetus* n. g., *Conolophia*. — 2 nn. subssp. in: *Lastochlora*, *Osteodes* — *Gelasmodes* n. g. pro *Leucoglyphica fasciata*, *Anoectomychus* pro *Luxiaria pudens*. — *Osteodes warreni* n. nom. pro *O. exumbrata* WARR. non WALK.]  
 (63, 66.6, 7, 9—67.6, 8, 68.4, 7, 9, 69, 4, 6)

- 99777 Swett, L. W. 57.85 (71.1)  
 1915. Geometrid Notes. New Species and Varieties. *Canad. Entom.* Vol. 47 p. 155—158. [*Stamnodes blackmorei* n. sp. — 2 nn. varr. in: *Petrophora, Hydriomena*.] — Errata. p. 235.
- 78 Swett, L. W. 57.85 (73)  
 1914. Geometrid Notes — with Descriptions of New Species and Varieties. *Canad. Entom.* Vol. 46 p. 289—292. [2 nn. spp. in: *Stamnodes, Cleora*. 2 nn. varr. in: *Sicya, Cingilia*.] (74.1, 79.4)
- 79 Joicey, J. J., and G. Talbot. 57.85 (95)  
 1915. New Species of Heterocera from Dutch New Guinea. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 295—301, 1 pl. [8 nn. spp. *Milionia* 4 (1 n. subsp. 3 nn. abb.), *Eubordeta, Craspedopsis, Buzara, Parabasis*.]
- 80 Doncaster, L. 57.85 Abraxas : 11.56  
 1913. On an Inherited Tendency to produce purely Female Families in *Abraxas grossulariata*, and its Relation to an Abnormal Chromosome Number. *Journ. Genetics Cambridge* Vol. 3 p. 1—10. [Normal chromosome number 56, unisexual 55.]
- 81 Doncaster, L. 57.85 Abraxas : 13.11  
 1914. On the Relations between Chromosomes, Sex-limited Transmission and Sex-determination in *Abraxas grossulariata*. *Journ. Genetics Cambridge* Vol. 4 p. 1—21, 3 pls., 1 table. [55 chromosomes in offspring of unisexual females, other females 56, males 56.]
- 82 v. Linstow. 57.85 Amphidasys : 11.044  
 1915. Die Entstehung der *Amphidasys betularia* ab. *doudledayaria*. *Iris Bd.* 29 p. 1—4. [Hemmung der Oxydation und Atmungstaetigkeit der jungen Puppe fñhrt zu Bildungen, welche sich durch Ueberhandnehmen der schwarz pigmentierten Schuppen kennzeichnet. (nach v. LINDEN.)]
- 83 Wagner, Fritz. 57.85 Brachyglossina (61.1)  
 1914. Eine neue paläarktische Geometride. *Verh. zool.-bot. Ges. Wien Bd.* 64 p. (171)—174). [*Brachyglossina* n. g. *acidalaria* n. sp.]
- 99734 Champion, H. G. 57.85 Bupalus : 15  
 1914. Some observations on *Bupalus pinarius*, L. *Entom. monthly Mag.* (2) Vol. 25 p. 200—203.
- 85 Schneider-Orelli, O. 57.85 Cheimatobia : 15  
 1914. Fragen der angewandten Entomologie. *Mitt. schweiz. entom. Ges.* Bd. 12 p. 224—228. [Lebensweise von *Cheimatobia brumata*.]
- 86 Stehli. 57.85 Cheimatobia : 16.5  
 1915. Der kleine Frostspanner. (*Cheimatobia brumata* L.) *Kosmos Stuttgart Jahrg.* 12 p. 25—26, 1 fig.
- 87 Bryk, Felix. 57.85 Cnissocnema  
 1914. Was ist *Cnissocnema neuhauszi*? *Intern. entom. Zeitschr. Guben Jahrg.* 8 p. 70. [Synonym mit *Millionia callima*.]
- 88 Prout, Louis B. 57.85 Eupithecia (42)  
 1915. Some New Melanic *Eupithecia* Aberrations. *Entomologist Vol.* 48 p. 6—7. [3 nn. abb.] (42.48, 81)
- 89 Möbius, Ernst. 57.85 Gnophos : 13.41  
 1915. Beschreibung der Raupe von *Gnophos spröngerti* PÜNG. *Iris Bd.* 29 p. 35—36, 2 figg.
- 90 . . . 57.85 Hybernia : 16.5  
 1914. Der kleine Frostspanner und dessen Bekämpfung. *Schweiz. landwirtsch. Zeitschr. Jahrg.* 42 p. 915—917, 2 figg.
- 91 Swett, L. W. 57.85 Hydriomena (7)  
 1915. Geometrid Notes — Revision of the Genus *Hydriomena* Hub., Group with Long Palpi. *Canad. Entom.* Vol. 47 p. 9—11, 58—64.  
 (71.1, 2, 74.7, 76.4, 78.8, 9, 79.1, 3, 4)
- 92 Swett, L. W. 57.85 Hydriomena (71.1)  
 1915. Geometrid Notes — Description of a New Variety. *Canad. Entom.* Vol. 47 p. 64. [*Hydriomena speciosata ameliata* n. var.]
- 99793 Schulze, P. 57.85 Larentia  
 1915. Zur Nomenklatur von *Larentia autumnalis* STRÖM. *Deutsch. entom. Zeitschr.* 1915 p. 318—319, 1 fig.

- 997 4 Schulze, P. 57.85 Larentia : 14.98  
 1915. Unterschied im Bau der ♂ Fühler bei *Larentia salicata* Hb. und ihrer Subspezies *ablutaria* B. Deutsch. entom. Zeitschr. 1915 p. 203—204, 2 figg.
- 95 Marschner, H. 57.85 Lygris (43.14)  
 1914/15. *Lygris populata* L. (Formen der europäischen Fauna.) Deutsch. entom. Zeitschr. 1914 p. 640—645, 1 Taf. [binderi n. forma.] — Kritische Uebersicht über die Formen von *Lygris populata* L., von P. SCHULZE. Intern. entom. Guben Jahrg. 8 p. 207—208, 1 fig. — Deutsch. entom. Zeitschr. 1915 p. 85—87, 1 fig. 15.3
- 96 Sauber, A. 57.85 Megalochlora (57.1)  
 1915. *Megalochlora ussuriensis* n. sp. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 208.
- 97 Gaede, M. 57.85 Nossa (52.1)  
 1915. *Nossa (Atossa) niphonica* nov. sp. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 185.
- 98 Bowater, W. 57.85 Odontoptera : 11.57  
 1914. The Heredity of Melanism in Lepidoptera. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 514—516. [In *Odontoptera bidentata* a case of simple Mendelian dominance.]
- 99 Harrison, J. W. H. 57.85 Oporobia : 11.58  
 1915. On the Hybrids of the Genus *Oporobia*, with some Notes on its Microgenes. Entomologist Vol. 48 p. 1—6, 30—34, 1 pl. [2 nn. hybr.]
- 99800 Seitz, A. 57.85 Ourapterygidae (403)  
 1915. Die palaearktischen *Ourapteryx* und ihre nähere Verwandtschaft. Entom. Rundsch. Jahrg. 32 p. 19—22, 25—28, 31—33, 30 figg. (4, 51.3, 5, 52.1, 9, 54.6, 57.1, 6)
- 01 Holik, O. 57.86 : 15  
 1914. Köder bei Mondschein. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 77—78.
- 02 French, C. jr. 57.86 : 16.5  
 1914. Cutworm Caterpillars Destroying Onion, Tomato, Maize, and Potato Crops. Journ. Dept. Agric. Victoria Vol. 12 p. 725.
- 99803 Hampson, George F. 57.86 (4)  
 1912. Catalogue of the Noctuidae in the Collection of the British Museum, Lepidoptera Phalaenae, Vol. 11. London, printed by Order of the Trustees of the British Museum, 8°, 689 pp., 275 figg. [135 nn. spp. in: *Bombotelia* (n. g. pro *Penicillaria jocosatrix*), *Eutelia* 4, *Chlumetia* 2, *Phlegetonia* 3, *Anigraea* 4, *Paectes* 8, *Stictoptera* 12, *Gigantoceras*, *Lophoptera* 2, *Nigramma* 3, *Stenosticta* n. g., *Gyrtona* 4, *Hesperothripa* n. g. *Garella* 2, *Characome* 3, *Pardasena* 3, *Apothripa*, *Sarrothripa* 2, *Gaura*, *Asinduma*, *Selepa* 7, *Bryothripa* n. g., *Bryophilopsis* 5, *Oedicraspis* n. g., *Gadirtha* 4, *Casandria* 4, *Elaeognatha*, *Steniscadia* n. g., *Micriscadia* n. g., *Calathusa*, *Labanda*, *Blenina* 3, *Risoba* 4, *Gyrotrohripa* (n. g. pro *Gyrtoma pusilla*), *Gyrotoides* n. g., *Siglophora*, *Topadesa*, *Cossedia*, *Titucia* 2, *Cerala*, *Tyana*, *Earias*, *Chlorozada* (n. g. pro *Erizada verna*) 3, *Lophocrama* (n. g. pro *Carrea auritincta*), *Aiteta* 2, *Carea* 6, *Microzada* n. g., *Beara*, *Westermannia*, *Trogobriga* n. g., *Neonegeta* (n. g. pro *Westermannia trigonica*) 2, *Metaleptina* 2, *Negeta* 3, *Odontestis* (n. g. pro *Plusioculpe prosticta*) 2, *Arcyophora*, *Setoctena*, *Acontia* 2, *Leocyma*, *Armactica* 2. — *Microthripa* n. g. pro *Dendrothripa boeotia*, *Chloethripa* pro *Sarrothripa chlorana*, *Mniothripa* pro *Gaura lichenigera*, *Lamprothripa* pro *Ptisciana scotia*, *Tathothripa* pro *Ariola continua*, *Cryptothripa* pro *Selepa occulta*, *Ochrothripa* pro *Crioa leptochroma*, *Phaeothripa* pro *Sarrothripa morena*, *Megathripa* pro *S. rufinmedia*, *Pothothripa* pro *Polia ameria*, *Aeschradia* pro *Apamea mammida*, *Gryposoba* pro *Cymatophoropsis catagrapha*, *Macrobarasa* pro *Blemina xantholopha*, *Stictothripa* pro *Thalpochares grisella*, *Hyposcota* pro *Ballatha laeta*, *Hylophilodes* pro *Halias orientalis*, *Parhylophila* pro *Chloephora celsiana*, *Chloriola* pro *Nolasa gratissima*, *Camptozada* pro *Tinosoma mirabile*, *Orthocraspis* pro *Carea rectimarginata*, *Chloroplaga* pro *Acontia nygmia*, *Goniocalpe* pro *Erizada se-*

- ricealis*, *Gonioxestis* pro *Arcyophora zanderi*, *Microxestis* pro *Euxestis wutzdorffii*. — *Lophoptera plumbeola* n. nom. pro *Gyrtona chalybea* BUTL. non W.L.K.] (43, 6, 44, 45, 46-85, 47-7, 9, 494, 495, 51-1, 2, 4, 5, 7, 9, 52-1, 4, 9, 54-1, 4, 5, 7-87, 56-4, 8, 3, 57-6, 59-1, 19, 63, 65, 66-3, 4, 7, 9, 67-1—68-2, 4-9, 69, 5, 6, 71, 72-6, 728, 729-1-8, 74-1, 4, 7, 9, 75-9, 76-1, 2, 4, 77-5, 78-1, 2, 8, 81, 82, 85-86-6, 87-89, 91-1-922, 935, 94-1-96-1) 57.86 (42.59)
- 99804 Thurnall, A. 57.86 (42.59)  
 1914. *Acronycta strigosa*, *Hadena atriplicis*, &c., in Cambridgeshire. Entomologist Vol. 47 p. 313-315.
- 05 Hampson, George F. 57.86 (5)  
 1914. Descriptions of new Genera and Species of Noctuidae. Ann. Mag. nat. Hist. (8) Vol. 13 p. 146-175, 197-223. [98 nn. spp. in: *Cucullia*, *Callierges*, *Derthysa*, *Amathes*, *Trachea* 3, *Perigea* 3, *Oligia* 2, *Eriopus* 2, *Chytomyx*, *Bryophila* 2, *Acronycta*, *Lophotarsia*, *Amphidrina*, *Athetis*, *Monodes* 2, *Nanamonodes* n. g., *Calymniodes*, *Closteromorpha*, *Calymnia*, *Busseola* 5, *Acrapex*, *Sesamia* 3, *Conicofrontia*, *Apsaranycta* n. g., *Callyna*, *Acidaliodes* 2, *Araeoptera*, *Enipsa*, *Eublemma* 6, *Lophocryptis* n. g., *Lamprolopha* n. g., *Epi-cerynea* n. g., *Cerynea*, *Chrysazonata* n. g., *Lophocytarra* n. g., *Corgatha* 3, *Agitia* 3, *Phyllophilia*, *Ozurba* 3, *Lithacodia*, *Argyrolopha* n. g., *Artigisa* 2, *Panilla* 5, *Lithacodia* 3, *Callostrotia* n. g., *Eustrotia* 4, *Eulocasta* 3, *Acan-thofrontia*, *Hoplotarache*, *Tarache* 3, *Characoma*, *Gaura*, *Selepa*, *Diplolopha* n. g., *Blenina*, *Risoba*, *Lophocrama*, *Maceda*. — *Trogoxestis* n. g. pro *Eublemma crenularia*. — *Athetis melanosema* n. nom. pro *A. melanopsis* HMPSON., *Chionoxantha* pro *Xantholeuca* HMPSON. non SERH., *Prasinopyra* pro *Chlorhoda* HMPSON., 1910 non 1901, *Xanthomera* pro *Xanthozona* HMPSON. non TOWNSEND.] (51.8, 52.9, 54.7, 61.2, 65, 66.2, 7.9, 67.6, 9, 68.2, 4, 9, 69.5, 729.2, 8, 79.2, 85, 86, 87, 88, 91.1, 922, 94.6) 57.86 (5)
- 06 Warren, W. 57.86 (5)  
 1914. New Species of Eutelianae in the Tring Museum. Novitat. zool. Vol. 21 p. 276-280. [9 nn. spp. in: *Callinguru* 3, *Anigraea* 5, *Anigraeopsis* n. g.] (54.1, 59.5, 935, 95) 57.86 (5)
- 99807 Warren, W. 57.86 (5)  
 1915. New Palaearctic and Eastern Noctuidae in the Tring Museum. Novitat. zool. Vol. 22 p. 147-153. [13 nn. spp. in: *Batracharta* 2, *Sypna* (1 n. ab.), *Perigramma*, *Sideridis* 2, *Colobochyla*, *Serrodes* (1 n. ab.), *Ophiusa* 5 (2 nn. abb.). — 1 n. subsp. in *Conservula*. — 4 nn. abb. in: *Tiracula* 3, *Perigea*.] (51, 54.1, 57.1, 59.5, 91.1, 921, 922, 933, 935, 95) 57.86 (52.9)
- 08 Wileman, A. E. 57.86 (52.9)  
 1914/15. New Species of Noctuidae from Formosa. Entomologist Vol. 47 p. 219-223. [9 nn. spp. in: *Trachea*, *Kerala* (1 n. ab.), *Macrobarasa*, *Batracharta*, *Fodina* (1 n. ab.), *Aedia*, *Adrapsa*, *Mecodina* 2. — 1 n. ab. in *Harmatelia*.] — New Species of Heterocera from Formosa. Noctuidae. Vol. 48 p. 34-40. [13 nn. spp. in: *Micreremites*, *Bertula*, *Adrapsa*, *No-daria* 5, *Bomolocha*, *Orthozona* 2, *Anepa*, *Heterogramma*.] 57.86 (6)
- 09 Gaede, M. 57.86 (6)  
 1914. Ueber einige Catocalinen des Berliner Museums und Neubeschreibungen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 93-94. [3 nn. spp. in: *Grammodes*, *Plecopterodes* 2.] (66.7, 67.8, 68.9) 57.86 (74.9)
- 10 Davis, Wm. T. 57.86 (74.9)  
 1914. Some Additions to the New Jersey List of Lepidoptera. Journ. N. Y. entom. Soc. Vol. 22 p. 332-333.
- 11 Barnes, Wm., and J. McDunnough. 57.86 (79.1)  
 1915. A New Genus and a New Species of Lepidoptera from Arizona. Canad. Entom. Vol. 47 p. 20-22. [*Leucocnemis barbara* n. sp. — *Mimobarathra* n. g. pro *Mamestra antonito*.]
- 12 Strand, Embrik. 57.86 (67.8)  
 1915. Eine neue äthiopische Noctuidenart der Gattung *Acripia* WLK. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 18. [*Kilimandjaronis*.]
- 99813 Chapman, T. A. 57.86 (42.59)  
 1914. *Acronycta (Hyboma) strigosa* in Wicken Fen. Entomologist Vol. 47 p. 218-219.

- 99814 Hannemann, E. 57.86 *Agrotis*  
 1915. Die Agrotinen. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 12,  
 33-35, 45, 46-47. [Dazu Bemerkungen einer Anzahl anderer Auto-  
 ren.]
- 15 Schulze, P. 57.86 *Agrotis*  
 1915. Aenderung des Namens *Agrotis orbana* HUFN. in *Agr. subsequa* HB.  
 Deutsch. entom. Zeitschr. 1915 p. 325-326. [Unberechtigt.]
- 16 Wagner, Arno. 57.86 *Agrotis* : 15  
 1915. Zur Biologie von *Agrotis culminicola* STGR. Intern. entom. Zeit-  
 schr. Guben Jahrg. 9 p. 15-16.
- 17 Haseman, L. 57.86 Alabama : 16.5  
 1915. Cotton Worm. Journ. econ. Entom. Vol. 8 p. 192-193.
- 18 Fernald, H. T. 57.86 Alabama (7)  
 1914/15. The Cotton Worm Moth again. Science N. S. Vol. 40 p. 785.  
 — The Cotton Worm Moth, by A. P. SAUNDERS. Vol. 41 p. 65. [Invasion  
 into N. Y., Mass. and Ont.] (71.3, 74.4, 7)
- 19 Gerould, John H. 57.86 Alabama (7)  
 1915. The Cotton Worm Moth in 1912. Science N. S. Vol. 41 p. 464-  
 465. (71.3, 74.2, 4, 7)
- 20 Parker, J. R. 57.86 *Autographa* : 16.5  
 1915. An Outbreak of the Alfalfa Looper (*Autographa gamma californica*  
 SPEYER). Journ. econ. Entom. Vol. 8 p. 286-291.
- 21 Welch, Paul S. 57.86 *Bellura* : 15  
 1914. Habits of the Larva of *Bellura melanopyga* GROTE (Lepidoptera).  
 (Contr. Univ. Mich. biol. Stat. No. 22.) Biol. Bull. Woods Hole Vol. 27  
 p. 97-114, 1 pl. [Feeding habits, respiration, locomotion, enemies.]  
 11.2, 7, 15.2, 3, 6
- 99822 Weiss, Harry B. 57.86 *Callopistria* (74.9).  
 1915. *Callopistria floridensis* GUEN. in New Jersey. Canad. Entom. Vol.  
 47 p. 22-23.
- 23 Gervais d'Aldin, A. 57.86 *Calocampa* (44.35).  
 1915. *Calocampa vetusta* HB. ab. *dufayi*, n. aberr. Bull. Soc. entom.  
 France 1915 p. 80.
- 24 Turner, C. H., and E. Schwarz. 57.86 *Catocala* : 11.855.  
 1914. Auditory Powers of the *Catocala* Moths; an Experimental Field  
 Study. Biol. Bull. Woods Hole Vol. 27 p. 275-293. [Respond to high  
 pitched notes only. Failure to respond no proof of absence of hearing  
 (value of life significance).]
- 25 Jordan, K. 57.86 *Cerocala* (65).  
 1915. On the two Algerian Species of *Cerocala*, a Genus of Noctuidae.  
 Novitat. zool. Vol. 22 p. 267-270, 10 figg. [*C. sana* and *algiriae*.]
- 26 Schwarz, Ernst. 57.86 *Catocala* (73).  
 1915. Recent Work on Catocalae: A new Variation, Aberration and Cor-  
 rection. Entom. News Vol. 26 p. 289-290, 1 pl. [*Catocala robinsonii mis-*  
*souriensis* n. var.] (76.1, 77.8)
- 27 Kasargode, R. S. 57.86 *Cosmophila* : 16.5  
 1912. Caterpillar Pest on Cotton in Khandesh. Journ. Bombay nat.  
 Hist. Soc. Vol. 21 p. 698. [*Cosmophila erosa*.]
- 28 Warren, W. 57.86 *Cymatophoridae* (502).  
 1915. Some New Oriental Cymatophoridae in the Tring Museum. No-  
 vitat. zool. Vol. 22 p. 154-159. [12 nn. spp. in: *Gauraena* 2, *Habrona* 2,  
*Palimpsestes*, *Polyploca* 7 (2 nn. abb.).] (54.1, 5, 922, 95)
- 29 Krausse, Anton. 57.86 *Gortyna* : 16.5  
 1915. Die Artischockenraupe. (*Gortyna ochracea* HB. var. *xanthenes* GERM.).  
 Arch. Nat. Jahrg. 80A Heft 8 p. 118-121, 1 fig.
- 30 . . . 57.86 *Hadena* : 16.5  
 1915. Caterpillars Feeding on Greenbriar. 14th Rep. Connecticut agric.  
 Exper. Stat. p. 183-185. [*Hadena turbulenta*.]
- 99831 Hannemann, E. 57.86 *Hadena* (43.53).  
 1915. *Hadena rubrirena* TR. var. *hercyniae* STGR. Intern. entom. Zeitschr.  
 Guben Jahrg. 8 p. 185. [n. ab. *plötzneri*.]

- 99832 . . . . .  
 1915. Outbreak of the Army Worm. *Heliophila unipuncta* Haw. Order Lepidoptera: Family Noctuidae. 14th Rep. Connecticut agric. Exper. Stat. p. 157—173, 5 pls.
- 33 Huguenin, J. C. 57.86 *Heliothis* : 15.3  
 1914. Observations on an Insectivorous Larva. Entom. News Vol. 25 p. 327—328. [Larvae of *Heliothis dispiceus* devouring chrysalids of *Pontia rapae*.]
- 34 Haseman, L. 57.86 *Heliothis* : 16.5  
 1915. The Corn-Ear Worm. Journ. econ. Entom. Vol. 8 p. 214—218, 2 pls.
- 35 Hampson, George F. 57.86 *Homaea* (66.4)  
 1914. Description of a new Species of Noctuidae. Ann. Mag. nat. Hist. (8) Vol. 13 p. 275—276. [*Homaea addisonae* n. sp.]
- 36 Laurent, Philip. 57.86 *Leucania* : 16.5  
 1915. Army Worm Plague in Philadelphia. Entom. News Vol. 26 p. 36.
- 37 Rebel, H. 57.86 *Megazethes* (43.91)  
 1914. Mitteilung über das Auffinden einer sehr auffallenden östlichen Noctuide in Ungarn. Verh. zool.-bot. Ges. Wien Bd. 64 p. (180)—(181), 1 fig. [*Megazethes musculus*.]
- 38 de Joannis, J. 57.86 *Nikara* (51.3)  
 1914. Description d'une nouvelle espèce de Noctuelle du Yun-nan appartenant au genre *Nikara*. Bull. Soc. entom. France 1914 p. 419—421. [*N. plusioides* n. sp.]
- 39 Lycklama a Nijeholt, H. J. 57.86 *Nonagria* (492)  
 1914. *Nonagria dissoluta* Tr. var. *arundineta* SCHMIDT. Entom. Berichten D. 4 p. 93—94.
- 99840 Sedlaczek, Walther, und August Kubelka. 57.86 *Panolis* : 16.5  
 1914. Ueber das Auftreten der Forleule, (*Panolis griseovariegata* GOEZE), im Jahre 1913 in Nordböhmen. Mitt. forstl. Versuchswesen Oesterreich Heft 38 p. 65—77, 2 Taf.
- 41 Bird, Henry. 57.86 *Papaipema* (7)  
 1915. New species and histories in *Papaipema* Sm. Canad. Entom. Vol. 47 p. 109—115, 145—151, 2 pls. [2 nn. spp.]  
 15 (71.2, 74.7—75.1, 77.3)
- 42 Strand, Embrik. 57.86 *Plecoptera* (68.4)  
 1915. *Plecoptera tripalis* WALLGR., eine afrikanische Noctuide. Arch. Nat. Jahrg. 80A Heft 10 p. 112—113.
- 43 Schreiber, Carl. 57.86 *Polia* : 15  
 1915. Zucht von *Polia xanthomista*. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 194.
- 44 Schaefer, Hans. 57.86 *Prodenia* (43.51)  
 1914. *Prodenia littoralis* B. in Hamburg. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 162.
- 45 Du Porte, E. Melville. 57.86 *Sphida* : 14.8  
 1915. On the Nervous System of the Larva of *Sphida obliqua* WALKER. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 225—253, 8 figg.  
 14.81, 83, 89
- 46 Strand, Embrik. 57.86 *Trisuloides*  
 1915. Zur Synonymie der Arten der Noctuidengattung *Trisuloides* BTL. Arch. Nat. Jahrg. 80A Heft 8 p. 142.
- 47 Schreiber, C. 57.86 *Valeria* : 15  
 1914. *Valeria oleagina* F. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 60—61. [Zucht.]
- 48 Wood, H. Worsley. 57.86 *Xanthia* (42)  
 1914. Notes on *Xanthia* (*Mellinia*) *ocellaris* BOKEH. Entom. monthly Mag. (3) Vol. 1 p. 151—156, 185—189. (42.1—25, 41, 59, 64, 67)
- 99849 Sanders, George E. 57.86 *Xylina* : 15.3  
 1915. Carnivorous habits of *Xylina bethunei*; G. and R. Canad. Entom. Vol. 47 p. 183—184.

- 99850 Weiss, Harry B. 57.87 : 11.044  
 1914. Thermal Conductivity of Cocoons. *Psyche* Vol. 21 p. 45—50. [No sudden changes of temperature within cocoon.]
- 51 Dewitz, J. 57.87 : 11.76  
 1912. Bericht über die Tätigkeit der Station für Schädlingsforschungen in Metz für die Jahre 1910 und 1911. Bericht für 1910. Physiologische Untersuchungen an Insekten No. 3. Ueber die Entstehung der Farbe der Kokons von gewissen auf unseren Obst- und Schattenbäumen lebenden Raupen. *Landwirtsch. Jahrb.* Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. *Wein-Obst-Gartenbau Geisenheim a/Rh.* 1911 p. 278—285. [Braunfärbung des Gespinstes durch ein vom Mund ausgeschiedenes Sekret. Chromogen liefert Farbstoff unter Einwirkung des Sauerstoffs und der Feuchtigkeit. Keine Beeinflussung der Verfärbung durch Licht.]
- 52 Mosher, Edna. 57.87 : 13.4  
 1914. The Classification of the Pupae of the Ceratocampidae and Homileucidae. (Contr. entom. Lab. Univ. Illinois No. 44). *Ann. entom. Soc. Amer.* Vol. 7 p. 277—300.
- 53 Goossens, Th. 57.87 : 15  
 1913. Iconographie des chenilles. (suite). *Ann. Ass. Natural. Levallois-Perret Ann.* 19 p. 3—9.
- 54 Rostagno, Fortunato. 57.87 (45.6)  
 1914. Aggiunte e rettificazioni alle note sui Bombyces della campagna romana. *Boll. Soc. zool. ital.* (3) Vol. 3 p. 22—31.
- 55 Strand, Embrik. 57.87 (52.9)  
 1915. H. SAUTER'S Formosa-Ausbeute: Bombycidae. *Arch. Nat. Jahrg.* 80 A Heft 10 p. 123—124.
- 56 Aurivillius, Chr. 57.87 (6)  
 1915. New Species of African Lasiocampidae and Striphnopterygidae from English Collections. *Arkiv Zool. Stockholm* Bd. 9 No. 11, 9 pp. [17 nn. spp. in: *Chionopsyche*, *Beralade*, *Leipozaia* 2, *Philoterma*, *Odontogama* n. g., *Taragama*, *Laeliopsis*, *Pachymeta* 4, *Gonometa*, *Opisthodontia*, *Stenophatna*, *Drepanojana*, *Phiala*.] (66.7, 9, 67.5, 6, 8, 68.9)
- 99857 Le Certe, F. 57.87 (67.6)  
 1914. Diagnoses sommaires de Lépidoptères nouveaux de l'Afrique orientale anglaise. [Lep. Cossidae, Arbelidae et Hepialidae.] *Bull. Soc. entom. France* 1914 p. 399—401. [8 nn. spp. in: *Azygophleps*, *Metarbelia* 3, *Lebedodes* 2, *Salagena*, *Gorgopis*.]
- 58 Gaede, M. 57.87 Agape (9)  
 1914. Ueber die Lepidopteren-Gattung *Agape* SNELLEN. *Entom. Rundsch.* Jahrg. 31 p. 74. [*A. stapialis* n. sp. 2 nn. varr.] (91.3, 4, 921, 922, 933, 935, 936, 95)
- 59 Trautmann, W., und G. Trautmann. 57.87 Amicta : 15  
 1915. Zucht von *Amicta febretta* und *sera* WISK. *Intern. entom. Zeitschr. Guben* Jahrg. 8 p. 185.
- 60 Stehli, Georg. 57.87 Anaphe : 15  
 1918. Gesellig lebende Seidenwürmer. *Kosmos Stuttgart* Jahrg. 10 p. 425—427; 3 figg. [*Anaphe* spp.]
- 61 Schreiber. 57.87 Arctia : 15  
 1914. Zucht von *Arctia flava* aus im Freien gesammelten und aus dem Ei gezogenen Raupen. *Intern. entom. Zeitschr. Guben* Jahrg. 8 p. 73—74, 84.
- 62 Closs, A. 57.87 Arctia (43.15)  
 1915. Eine auffallende Aberration von *Arctia hebe* L. *Intern. entom. Zeitschr. Guben* Jahrg. 8 p. 180. [*dahlkei*.]
- 63 Strand, Embrik. 57.87 Arctiidae (52.9)  
 1915. H. SAUTER'S Formosa-Ausbeute: Arctiidae. *Entom. Mitt. Bd.* 4 p. 12—17. [2 n. spp. in: *Creatonotus*, *Diacrisia*.]
- 99864 Faure, Jacobus C. 57.87 Bombycomorpha : 15  
 1914. An Interesting Larval Habit of the Pepper Tree Catorpillar (*Bombycomorpha bifascia*, WALK.). *Agric. Journ. Union South Africa* Vol. 8 p. 75—76.

- 99865 Cavazza, Filippo. 57.87 Bombyx : 11.044  
 1913. Influenza di alcuni agenti chimici sulla fecondità del *Bombyx mori* e sul sesso delle uova prodotte. *Redia* Vol. 9 p. 139—149. — Influenza di agenti chimici sullo sviluppo, metamorfosi e riproduzione del *Bombyx mori*. — Prima memoria. *Bios Genova* Vol. 1 p. 315—389, 4 figg. [Diminuzione della statura e del peso delle larve e dei bozzoli con crisalide, rallentamento o acceleramento dello sviluppo (muto supplementare). Alcali aumentano mentre acidi diminuiscono il peso delle farfalle. Ossigeno, i 2 alcali, i 2 solfati e il cloruro ferroso aumentano il numero d'uova prodotto, mentre HCl e CaCl<sub>2</sub> lo diminuiscono.]
- 66 Acqua, C. 57.87 Bombyx : 11.044  
 1914. L'azione del radio nello sviluppo primaverile delle uova del baco da seta. *Rend. Accad. Lincei* (5) Vol. 23 Sem. 1 p. 976—980. [Arresto dell'evoluzione in rapporto col periodo di tempo, durante il quale radio ha agito.]
- 67 Pigorini, Luciano. 57.87 Bombyx : 11.3  
 1905. L'influenza della parziale disinfezione degli alimenti sul l'accrescimento progressivo in peso e in azoto studiata sulla larva del *bombyx mori*. *Arch. Farm. sper. Sc. aff.* Vol. 4 p. 82—92. [Aumento superiore in peso (voracità maggiore) e migliore assimilazione.] 11.34
- 68 Lo Monaco, Domenico. 57.87 Bombyx : 11.3  
 1907. L'influenza fisiologica della parziale disinfezione degli alimenti studiata sulla larva del *Bombyx mori*. *Arch. Farm. sper. Sc. aff.* Vol. 6 p. 444—457. [Aumento nel peso non dovuto solamente all'acqua.]
- 69 Toyama, K., and S. Mori. 57.87 Bombyx : 11.5  
 1913. On the zygotic constitution of dominant and recessive whites in the silk-worm, *Bombyx mori*, L. *Zeitschr. indukt. Abstammungs-Vererbungslere* Bd. 10 p. 233—241.
- 70 Sturtevant, A. H. 57.87 Bombyx : 11.5  
 1914/15. Linkage in the Silkworm Moth. *Amer. Natural.* Vol. 48 p. 315—317. — No Crossing over in the Silkworm Moth. *Vol. 49* p. 42—44. [Only in male.]
- 99871 Tanaka, Y. 57.87 Bombyx : 11.5  
 1914. Sexual Dimorphism of Gametic Series in the Reduplication. *Trans. Sapporo nat. Hist. Soc.* Vol. 5 p. 61—64. [Experiments with silkworms.]
- 72 Maas, Otto. 57.87 Bombyx : 11.5  
 1915. Adaptation and Inheritance in Silkworms. *Rep. 84th Meet. Brit. Ass. Adv. Sc.* p. 406—407. [Characters acquired by feeding with *Scorzonera hispanica*. Breeding experiments.] 11.53
- 73 Ciarpella, Carlo. 57.87 Bombyx : 12  
 1907. Sulla flaccidezza del *Bombyx mori*. *Arch. Farm. sper. Sc. aff.* Vol. 6 p. 120—126.
- 74 Aoki, Kaoru, und Yoshika Chigasaki. 57.87 Bombyx : 12  
 1915. Ueber die Pathogenität der sog. Sotto-Bacillen (ISHIWATA) bei Seidenraupen. *Mitt. med. Fak. Univ. Tokyo* Bd. 13 p. 419—439.
- 75 Grandori, Remo. 57.87 Bombyx : 13  
 1915. Lo sviluppo embrionale del Baco da seta. Memoria I. Le prime 42 ore di sviluppo dalla deposizione dell'uovo. *Atti Accad. scient. veneto-trent.-istriana* (3) Vol. 7 p. 188—270, 4 tav. [Prime 12 ore della segmentazione, formazione dello scudetto germinativo (si origina solo in parte dal blastoderma), origine e formazione della sierosa e dell'amnio, sfere vitelline, origine mista del mesoderma.] 13.15,2
- 76 Polimanti, Osv. 57.87 Bombyx : 15  
 1914. On the thele-perception of sex in silkworm moths. *Journ. animal Behav.* Vol. 4 p. 289—292. [Males attaching themselves to cocoons containing unemerged females. Numerous exceptions showing uncertainty of (olfactory) perception of sex.] 15.6
- 99877 Skinner, Henry. 57.87 Callosamia : 15.6  
 1914. *Callosamia promethea* and *angulifera*. *Entom. News* Vol. 25 p. 468—469. [ $\sigma^{\prime}\sigma'$  of *angulifera* attracted by ♀♀ of *promethea*.]

- 99878 Joicey, J. J., and A. Noakes. 57.87 *Charagia* (95)  
 1914. A new *Oenetus* from New Guinea. Ann. Mag. nat. Hist. (8) Vol. 14 p. 282—283. [*Charagia hamponi* n. sp.]
- 79 Grünberg, K. 57.87 *Darala* (94.3)  
 1914. Zwei neue *Darala*-Arten. Entom. Rundsch. Jahrg. 31 p. 77—78. [*D. cinerascens* und *laeta*.] (95)
- 80 Rittmeyer. 57.87 *Dendrolimus*: 16.5  
 1913. Der Kieterspinner im Wr.-Neustädter Seewarföhrenwalde. Centralbl. ges. Forstwesen Jahrg. 39 p. 305—312. (43.61)
- 81 Clement, A. L. 57.87 *Earias* : 16.5  
 1914. Observations sur un Lépidoptère ennemi des Saules, *Earias chlorana*. Bull. Soc. nation. Acclimat. France Ann. 61 p. 621—623.
- 82 Strand, Embrik. 57.87 *Eligma* (67.8)  
 1915. Eine neue *Eligma*-Form. Arch. Nat. Jahrg. 80 A Heft 8 p. 141—142. [*E. laetipicta uncata* n. ab.]
- 83 Kephart, Cornelia F. 57.87 *Euproctis* : 14.77  
 1914. The Poison Glands of the Larva of the Brown-Tail Moth. (*Euproctis chrysorrhoea* LINN.) Journ. Parasitol. Vol. 1 p. 95—103.
- 84 Britton, W. E., and Irving W. Davis. 57.87 *Euproctis* (74.6)  
 1915. Suppression Work Against the Brown-Tail Moth in 1914. 14th Rep. Connecticut agric. Exper. Stat. p. 135—142.
- 85 Grünberg, K. 57.87 *Eupterotidae* (502)  
 1914. Neue indo-australische Eupterotiden. Entom. Rundsch. Jahrg. 31 p. 75—76. [4 nn. spp. in: *Melanothrix*: *Eupterote* 2 (3 nn. varr.), *Sarmatia*.] (54.1, 87, 91.1, 95)
- 86 Pfitschner, R. 57.87 *Heptalidae* (9)  
 1914. Neue Heptaliden. Entom. Rundsch. Jahrg. 31 p. 95—96, 105—106, 110. [28 nn. spp. in: *Charagia* 2 (1 n. var.), *Pielus* 2 (1 n. var.), *Cibyra*, *Dalaca* 19, *Porina*, *Palpifer*, *Phassus*, *Pseudophassus* (1 n. var.).] (54.8, 728, 81, 83, 84—86, 94.3, 4, 95, 96.1)
- 99857 Gaede, M. 57.87 *Hypsidae* (67)  
 1914. Bemerkungen über Hypsiden. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 127—128, 2 figg. [*Pleuromnema* n. g. *reussti* n. sp. — 1 n. var. in *Sarothroceras*.] (67.1, 8)
- 88 Rebel, H. 57.87 *Lasiocampa* (494)  
 1914. Eine eigentümliche Aberration von *Lasiocampa quercus* L. var. *alpina* FREY. Verh. zool.-bot. Ges. Wien I.d. 64 p. (176)—(177). [n. ab. *caecopunctata*.]
- 89 Closs, A. 57.87 *Lasiocampidae*  
 1914/15. Die Genera *Epicnaptera* RAMB. und *Gastropacha* O. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 164, 179—180.
- 90 Goldschmidt, R. 57.87 *Lymantria* : 11.5  
 1913/14. Weitere Untersuchungen über Vererbung und Bestimmung des Geschlechts. München. med. Wochenschr. Jahrg. 60 p. 1688. — Sitz.-Ber. Ges. Morph. Physiol. München Bd. 29 p. 38—39.
- 91 Goldschmidt, Richard, und Hermann Poppelbaum. 57.87 *Lymantria* : 11.56  
 1914. Erblichkeitsstudien an Schmetterlingen II. 2. Weitere Untersuchungen über die Vererbung der sekundären Geschlechtscharaktere und des Geschlechts. Zeitschr. indukt. Abstammungs-Vererbungslehre Bd. 11 p. 280—316, 3 Taf., 14 figg.
- 92 Mosher, F. H., and R. T. Webber. 57.87 *Lymantria* : 11.56  
 1914. The Relation of Variation in the Number of Larval Stages to Sex Development in the Gipsy Moth. Journ. econ. Entom. Vol. 7 p. 368—373. [Larvae that pupated in the fifth state produced male moths, those having a sixth stage developed females.] 153
- 99893 Poppelbaum, H. 57.87 *Lymantria* : 11.56  
 1914. Studien an gynandromorphen Schmetterlingsbastarden aus der Kreuzung von *Lymantria dispar* L. mit *japonica* MOTSCH. Mit einer Uebersicht über Ursachen und Interpretation der Gynandromorphie bei Ar-

- thropoden überhaupt. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 317—354, 2 Taf., 9 figg.
- 99894 **Bandermann, Franz.** 57.87 *Lymantria* : 15  
1915. Eine Zucht der Kreuzung des Schwammspindlers. Soc. entom. Jahrg. 30 p. 15.
- 95 **Heinrichs und Blum.** 57.87 *Lymantria* : 16.5  
1913. Bekämpfung der Nonne durch Leimringe. Bericht der Königl. Regierung zu Lüneburg an das Ministerium für Landwirtschaft, Domänen und Forsten vom 9. September 1912. Zeitschr. Forst-Jagdwesen Jahrg. 45 p. 48—51.
- 96 **Meves, J.** 57.87 *Lymantria* : 16.5  
1913. Infektionsversuche mit Nonneneiern. Centralbl. ges. Forstwesen Jahrg. 39 p. 18—25.
- 97 **Wolff, Max.** 57.87 *Lymantria* : 16.5  
1913. Nonnenstudien. Zeitschr. Forst-Jagdwesen Jahrg. 45 p. 405—430, 503—522, 535—586, 4 Taf. — Zur Biologie der Nonne, von SIEBEN-BAUCH. p. 701—711.
- 98 **Baader.** 57.87 *Lymantria* : 16.5  
1914. Neuere Erfahrungen auf dem Gebiete der Erforschung und Bekämpfung der Nonne. Allg. Forst-Jagd-Zeitung. N. F. Jahrg. 90 p. 361—369.
- 99 **Weisswange.** 57.87 *Lymantria* : 16.5  
1914. Versuche über das Abbaumen der Nonnenraupen und die Wirkung des Leimringes. Tharand. forstl. Jahrb. Bd. 64 p. 160—177.
- 99900 **Britton, W. E.** 57.87 *Lymantria* : 16.5  
1915. The Gypsy Moth. *Porthetria dispar* LINN. Bull. Connecticut agric. Exper. Stat. No. 186 Entom. Ser. No. 21, 24 pp., 16 figg.
- 01 **Burgess, A. F.** 57.87 *Lymantria* : 16.5  
1915. Report on the Gipsy Moth Work in New England. Bull. U. S. Dept. Agric. No. 204, 32 pp., 5 pls., 3 figg., 6 maps.
- 02 **Glaser, R. W.** 57.87 *Lymantria* : 16.5  
1915. Wilt of Gipsy-Moth Caterpillars. Journ. agric. Research Vol. 4 p. 101—128, 4 pls., 17 figg.
- 99903 **Britton, W. E., and Irving W. Davis.** 57.87 *Lymantria* (74.6)  
1915. Gypsy Moth Control Work in 1914. 14th Rep. Connecticut agric. Exper. Stat. p. 129—134, 2 figg.
- 04 **Sajó, Karl.** 57.87 *Lymantriidae* : 16.5  
1912. Die Bekämpfung des Schwammspindlers und des Goldafters in Amerika durch ihre natürlichen Feinde. Prometheus Jahrg. 24 p. 65—70, 86—90, 105—108, 118—121, 16 figg.
- 05 **Strand, Embrik.** 57.87 *Lymantriidae* (52.9)  
1914. H. SAUTER's Formosa-Ausbeute: Lymantriidae II. Entom. Mitt. Bd. 3 p. 328—337. [10 nn. spp. in: *Dasychira* 2, *Lymantria* 2, *Pseudodura* n. g., *Porthesia* 2, *Euproctis* 3.]
- 06 **Oudemans, J. Th.** 57.87 *Macrothylacia* : 15  
1914. Vrouwelijke vlinders op kunstlicht afkomend. Entom. Berichten D. 4 p. 83. [*Macrothylacia rubi*. ♂♂ vliegen overdag, ♀♀ des nachts.]
- 07 **Dyar, Harrison G.** 57.87 *Monoleuca* : 15  
1914. The Life Histories of the New York Slug-Caterpillars. — xx Journ. N. Y. entom. Soc. Vol. 22 p. 223—229. [*Monoleuca semifascia*.]
- 08 **Closs, A.** 57.87 *Nemeophila* (43.54)  
1915. *Nemeophila plantaginis* L. f. *rubrocostata* f. n. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 200.
- 09 **Clatt, Berthold.** 57.87 *Ocneria* : 15.6  
1913. Experimentelle Untersuchungen über die Beziehungen zwischen Kopulation und Eiablage beim Schwammspinner. Biol. Centralbl. Bd. 33 p. 620—628, 629—638. [Normale Eiablage nur nach Kopulation. Mechanischer Penisreiz nicht massgebend (bedingt nur rudimentäre Eiablage).]
- 99910 **Aulló, Manuel.** 57.87 *Ocneria* : 16.5  
1912. Una plaga de *Ocneria dispar* L., en los encinares de El Plantío y

- el Pardo. Bol. Soc. españ. Hist. nat. T. 12 p. 589—591, 2 lám.  
(46.4)
- 99911 Aichele, F. 57.87 *Ocnogyna* : 15  
1915. *Ocnogyna hemigena* GRASL. Intern. entom. Zeitschr. Guben Jahrg.  
8 p. 174.
- 12 Trautmann, W. 57.87 *Oreopsyche*  
1914. Das ♀ von *Oreopsyche kahri* LED. Intern. entom. Zeitschr. Guben  
Jahrg. 8 p. 70.
- 13 Chapman, T. A. 57.87 *Oreopsyche* : 15  
1914. A note on *Oreopsyche pyrenaella*, H.-S. Entom. monthly Mag. (2)  
Vol. 25 p. 237—240, 1 pl. [Moult.]
- 14 Trautmann, W. 57.87 *Oreopsyche* (4)  
1914. *Oreopsyche sicheliella* BRD. Intern. entom. Zeitschr. Guben Jahrg.  
8 p. 116. (44.78, 46.3, 4)
- 15 Klotz, Walter. 57.87 *Orgyia*  
1915. Beschreibung der japanischen (palaearkt.) *Orgyia thyellina* BRLR.  
Intern. entom. Zeitschr. Guben Jahrg. 8 p. 177.
- 16 Seitz, A. 57.87 *Orgyia* : 15  
1914. Beobachtungen an *Orgyia*-Arten. Entom. Rundsch. Jahrg. 31 p.  
91—92, 96—97.
- 17 Dederer, Pauline H. 57.87 *Philosamia* : 13.11  
1915. Oogenesis in *Philosamia cynthia*. Journ. Morphol. Vol. 26 p. 1—  
40, 6 pls.
- 18 Hämerle, G. 57.87 *Platysamia* : 15  
1914. Einiges über die Zucht der Raupen von *Platysamia gloveri* ♂ X  
*cecropia* ♀ hybr. Soc. entom. Jahrg. 29 p. 82—83, 1 fig.
- 19 Wolfe, J. J. 57.87 *Pryonoxytus* : 16.5  
1914. The Locust Tree Carpenter Moth, a Formidable Parasite of the  
Oak. Journ. Elisha Mitchell scient. Soc. Chapel Hill N. C. Vol. 30 p.  
65. [*Pryonoxytus robiniae*.]
- 99920 Trautmann, W. 57.87 *Psychidea* (494)  
1915. *Psychidea* RBR. *helvetica* spec. nov. Intern. entom. Zeitschr. Guben  
Jahrg. 8 p. 204.
- 21 Trautmann, G., und W. Trautmann. 57.87 *Psychidae* (45.8)  
1914. Beitrag zur Erforschung der Psychidenfauna Siziliens und Neu-  
beschreibung des männlichen Sackes von *Epichnopteryx hofmanni* HEYL.  
Intern. entom. Zeitschr. Guben Jahrg. 8 p. 69—70.
- 22 Federley, Harry. 57.87 *Pygaera* : 14.63.1  
1913. Das Verhalten der Chromosomen bei der Spermatogenese der  
Schmetterlinge *Pygaera unachoreta*, *curtula* und *pigra* sowie einiger ihrer  
Bastarde. Ein Beitrag zur Frage der konstanten intermediären Artba-  
starde und der Spermatogenese der Lepidopteren. Zeitschr. indukt.  
Abstammungs- Vererbungslehre Bd. 9 p. 1—110, 4 Taf., 5 figg. [„Selbst-  
bewahrungstrieb“ der Chromosomen (durch 2 Individuengenerationen).  
Normale Konjugation der Chromosomen bei reinen Arten, nur ausnahms-  
weise bei den Bastarden. Keine Gonomerie bei der Spermatogenese.  
Chromosomenzahl. Lokalisation der Erbanlagen in den Chromosomen.  
Kreuzungsresultate durch ihr Verhalten bei der Spermatogenese zu er-  
klären. Intermediäre Vererbung und konstante Bastardrassen. Sterilität  
und Keimzellbildung bei Bastarden.]
- 23 Künckel d'Herculais, J. 57.87 *Samia* : 15  
1914. Corrélation entre la mortalité des Ailanthes (*Ailanthus glandulosa*  
DESF.) et la disparition du Bombycide (*Samia cynthia* DRURY), son hôte.  
C. R. Acad. Sc. Paris T. 159 p. 210—212. [Maladie et mort de l'Ailanthe  
entraîne disparition du Bombycide naturalisé depuis 50 ans.]  
15.3
- 99924 Turner, C. H. 57.87 *Saturnidae* : 11.855  
1914. An Experimental Study of the Auditory Powers of the Giant Silk-  
worm Moths (Saturnidae). Biol. Bull. Woods Hole Vol. 27 p. 325—332.  
[Well developed hearing.]

- 19925 Closs, A. 57.87 *Saturniidae* : 15  
 1914. Zucht exotischer Nachtpfauenäugen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 83—84.
- 26 v. Haanalter, E. 57.87 *Telea* : 15  
 1914. Wiederbelebung lebloser Raupen mit Wasser. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 102. [*Telea polyphemus*.]
- 27 van Beumelen, J. F. 57.87 *Zelotypia* : 11.57  
 1915. Het kleurenpatroon van den merkwaardigen vlinder *Zelotypia stacyi*. Tijdschr. nederl. dierk. Vereen. (2) D. 14 p. XXXIII—XXXVIII.
- 28 Zimny, J. 57.88 : 15.6  
 1914. Kopula zwischen *Dilina tiliae* ♀ und *Hyloicus pinastri* ♂. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 78.
- 29 Rothschild, Walter, and K. Jordan. 57.88 (6)  
 1915. Thirteen New Sphingidae. Novitat. zool. Vol. 22 p. 281—291, 1 pl., 7 figg. [8 nn. spp. in: *Coelonia*, *Poliania*, *Lilyoclanis* 2, *Tennora*, *Macrognossum*, *Gurulca*, *Hippotion*. — 5 nn. subssp. in: *Isognathus*, *Ampelophaga*, *Massenia*, *Panacra*, *Celerio*.] — Some New Sphingidae in the Collection of the British Museum. p. 291—294, 1 pl. [*Macrognossum oceanicum* n. sp. — 6 nn. subssp. in: *Ambypterus*, *Isognathus*, *Panacra*, *Hippotion* 2, *Theretra*.] (51.5, 54.8, 59.19.5, 6, 66.4, 9, 67.5, 69.4, 7, 729.2, 4, 921, 95) (96.9)
- 30 Closs, A. 57.88 (801)  
 1915. Neue Aberrationen aus der Familie der Sphingidae. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 1. [10 nn. formae in: *Psilogramma*, *Amphypterus* 5, *Xylophanes*, *Celerio* 2, *Theretra*.] (4, 54.87, 68.2, 726, 81, 86)
- 31 Stephan, Julius. 57.88 *Acherontia*  
 1913. Auch ein Memento mori! Himmel und Erde Jahrg. 25 p. 515—520, 1 fig. [*Acherontia atropos*.]
- 99932 Donckier de Donceel, H. 57.88 *Acherontia* : 15  
 1914. Observations sur un essaim d'Abeilles envahi par *Acherontia atropos*. Bull. Soc. entom. France 1914 p. 450—451.
- 33 Le Cerf, F. 57.88 *Aegeriidae* (5)  
 1914. Diagnoses sommaires d'espèces et de variétés nouvelles d'Aegeriidae paléarctiques. Bull. Soc. entom. France 1914 p. 421—424. [3 nn. spp. in: *Aegeria* 2, *Paranthrene*. — 2 nn. formae in *Dipsosphecia*.] (51.5, 56.1, 8)
- 34 Curwen, [B. S.] 57.88 *Anthroceridae* (403)  
 1915. Palaearctic Anthroceridae. Proc. S. London entom. nat. Hist. Soc. 1914/15 p. 109—128. [Notices by others on the same subject.] (41.95, 42.1, 27, 35, 37, 57, 44.78, 89, 91, 94, 95, 99, 46.75, 8, 494, 56.8)
- 35 Jordan, K. 57.88 *Caprima* (95)  
 1914. Some New Forms of Zygaenidae from the Papuan Subregion collected by A. S. MEEK. Novitat. zool. Vol. 21 p. 253—254. [4 nn. subssp. in *Caprima*.]
- 36 Austaut, J. L. 57.88 *Deilephila* : 11.58  
 1914. Notice sur quelques hybrides nouveaux du genre *Deilephila*. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 92—93.
- 37 Ebner, Franz. 57.88 *Deilephila* : 11.58  
 1914. Ueber Hybridenzucht der *Deilephila*-Arten. Mitt. Münchener entom. Ges. Jahrg. 5 p. 85—96.
- 38 Bandermann, Franz. 57.88 *Deilephila* (43.18)  
 1915. Ein zur Wahrheit gewordener Traum. Soc. entom. Jahrg. 30 p. 37, 1 fig. [*Deilephila euphorbiae* n. ab. *rühlii*]
- 39 Schawerda, Carl. 57.88 *Deilephila* (61.1)  
 1914. Eine neue Abart von *Deilephila euphorbiae* L. var. *mauretanica* Stgr. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 135. [n. ab. *Kruegeri*.]
- 9940 Strand, Embrik. 57.88 *Diopitidae* (801)  
 1915. Bemerkungen über vier „*Diopitidae*“ im Deutschen Entomol. Mu-

- seum. Arch. Nat. Jahrg. 80 A Heft 10 p. 115—116. [*Dioptris symoides* n. sp.] (728, 729.2, 85, 89)
- 999:1 Le Cerf, F. 57.88 *Dipsosphecia* (65)  
1915. Description sommaire d'une espèce algérienne d'Aegeridae. Bull. Soc. entom. France 1915 p. 54—55. [*Dipsosphecia louisae* n. sp.]
- 42 Closs, O. 57.88 *Dolbina* (51.2)  
1914. *Dolbina inexacta* WALK. subspec. *i. sinica* subsp. nov. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 95.
- 43 Williams, Francis X. 57.88 *Melittia* : 16.5  
1914. Notes on Three Sesiidae (Lepidoptera) Affecting the "Missouri Gourd" (*Cucurbita foetidissima* H. B. K.) in Kansas. Bull. Kansas Univ. Vol. 15 p. Science Bull. Vol. 8 p. 215—220, 2 pls. [*Melittia* spp.]
- 44 Morgan, A. C., and D. C. Parmar. 57.88 *Phlegethonius* : 16.5  
1914. Arsenate of Lead as an Insecticide against the Tobacco Hornworm in the Dark-Tobacco District. U. S. Dept. Agric. Farmer's Bull. No. 595, 8 pp., 2 figg.
- 45 Closs, A. 57.88 *Sesiidae*  
1915. Die Hummelschwärmer und Verwandte. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 10—12.
- 46 Rattray, R. H. 57.88 *Sesiidae* : 15  
1915. Notes on the Larval and Pupal Stages in some of the Sesiidae. Entomologist Vol. 48 p. 9—12.
- 47 King, J. L. 57.88 *Synanthedon* : 15  
1914. Contributions to the Life History of the Lesser Peach Borer in Ohio. Journ. econ. Entom. Vol. 7 p. 401—403.
- 48 Strand, Embrik. 57.88 *Syntomidae* (52.9)  
1915. H. SAUTER'S Formosa-Ausbeute: Syntomidae. Deutsch. entom. Zeitschr. 1915 p. 29—35. [3 nn. spp. in: *Ceryx*, *Syntomis* (4 nn. varr.), *Eressa* (1 n. ab.) — 1 n. ab in *Euchromia*.] (59.1)
- 99:49 Strand, Embrik. 57.88 *Syatomidae* (80.1)  
1915. Ueber einige exotische (exklus. asiatische) Syntomidae des Deutschen Entomologischen Museums. Deutsch. entom. Zeitschr. 1915 p. 19—29. [10 nn. spp. in: *Chrostosoma*, *Pseudosphenocosma* n. g., *Sphenocosma*, *Isanthrene*, *Phoenicoprocta* (2 nn. abb.), *Cosmosoma*, *Poecilosoma* 2, *Napata*, *Ctenucha* (1 n. subsp.) — 2 nn. varr. in *Aclytia*.] (67.1, 8, 72, 729.8, 81, 82, 84, 85, 86.6, 88)
- 50 Brunner, Josef. 57.88 *Vespaanima* : 16.5  
1914. The Sequoia Pitch Moth, a Menace to Pine in Western Montana. Bull. U. S. Dept. Agric. No. 111, 11 pp., 5 figg. [*Vespaanima sequoia*.]
- 51 Burgeff, H. 57.88 *Zygaena* (40.3)  
1914. Kommentar zum paläarktischen Teil der Gattung *Zygaena* des von CHR. AURIVILLUS und H. WAGNER herausgegebenen Catalogus Lepidopterorum. Mitt. Münchner entom. Ges. Jahrg. 5 p. 35—70, 5 Taf. [27 nn. varr. — 33 nn. abb. — 2 nn. hybr.] — Nachträge und Berichtigungen. p. 77—78. [1 n. var.] (43.14, 15, 18, 22, 23, 32, 34, 36, 41—43, 46, 47, 64, 65, 71, 95, 44.91, .94, 95, 45.1, 5, 6, 71, 95, 44.91, 94, 95, 45.1, 5, 6, 71, 79, 46.7, .8, 47.8, .9, 48.4, 49.7, 56.1, 4, 6, 8, 57.6, .9, 61.1)
- 52 Belling, H. 57.88 *Zygaena* (43.36)  
1915. Eine seltene Beute. Deutsch. entom. Zeitschr. 1915 p. 317, 1 fig. [*Zygaena lonicerae* mit abweichender Zeichnung.]
- 53 Kitschelt, R. 57.88 *Zygaena* (43.68)  
1914. *Zygaena stoechadis* Bkh. v. *autumnalis* (var. nov.) Intern. entom. Zeitschr. Guben Jahrg. 8 p. 118.
- 54 Reiss, Hugo. 57.88 *Zygaena* (45.1)  
1914. *Zygaena stoechadis* Bkh. forma *bongerti* f. nova. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 158.
- 99:55 Roccia, Ubaldo. 57.88 *Zygaena* (45.1)  
1914. Nuove forme di *Zygaena*. 2a. Nota preliminare. Atti Soc. li-gust. Sc. nat. Genova Vol. 24 p. 113—116. [31 nn. abb. 4 nn. varr.]

- 99956 **Rocci, U.** 57.88 Zygaenidae : 11.044  
 1914. Sulla resistenza degli Zigenini all'acido cianidrico. Zeitschr. allg. Physiol. Bd. 16 p. 42—64, 2 figg. [Immunità relativa (anche negli animali decapitati) senza maggior resistenza per gas irritanti o capaci di produrre asfissia.]
- 57 **Strand, Embrik.** 57.88 Zygaenidae (52.9)  
 1915. H. SAUTER's Formosa-Ausbeute: Zygaenidae (Lepid.) Arch. Nat. Jahrg. 80A Heft 10 p. 117—122. [7 nn. spp. in: *Phauda*, *Pollanista* n. g., *Iliberis* 3, *Phacusa* 2. — 1 n. var. in *Clelea* (1 n. ab.) — 2 nn. abb. in *Piarosoma*.]
- 58 **Jordan, K.** 57.88 Zygaenidae (6)  
 1915. New Exotic Zygaenidae in the Tring Museum. Novitat. zool. Vol. 22 p. 295—301. [7 nn. spp. in: *Eusphaleria* 2 (5 nn. formae), *Clematoessa* n. g., *Arniocera* 2, (3 nn. subssp. — 1 n. ab.), *Neoprocris* n. g., *Urodopsis*.] (63, 67.3., 6.8, 68.9, 81, 84)
- 59 **Verity, Roger.** 57.89  
 1914. Note in Answer to Dr. JORDAN'S, Mr. BETHUNE-BAKER'S and the Rev. G. WHEELER'S Observations on my "Revision of the LINNEAN Types of Palaearctic Rhopalocera." Entom. Rec. Journ. Var. Vol. 26 p. 170—176.
- 60 **Lück, R., und B. Gehlen.** 57.89  
 1915. Zwei Neubeschreibungen. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 203, 1 Taf. [*Morpho rhetenor* Cr. f. *cacica* Stgr. ♀ und *Papilio dixoni* Gr. — Sm. ♂.] (85, 91.2)
- 61 **Ball, F. J.** 57.89 : 11.51  
 1914. Le Dimorphisme saisonnier des androconia chez certains Rhopalocères. Ann. Soc. entom. Belgique T. 58 p. 170—181, 2 pls, 3 figg. [6 nn. formae in: *Pararge* 2, *Lycaena* 3, *Cyaniris*.] (49%)
- 99962 **Fryer, J. C. F.** 57.89 : 11.55  
 1913. Wings of Danaine and Euploëine butterflies killed by birds in Ceylon. Trans. entom. Soc. London 1913 p. XL—XLI.
- 63 **Carpenter, G. D. H.** 57.89 : 11.55  
 1914. Pseudacraeas and their Acræine Models on Bugalla Island, Sesse, Lake Victoria. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 517—518.
- 64 **Dixey, F. A.** 57.89 : 11.55  
 1914. The Geographical Relations of Mimicry. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 518.
- 65 **Poulton, E. B.** 57.89 : 11.55  
 1914. Mimicry. — Mimicry between the Genera of certain African Nymphaline Butterflies. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 518—519.
- 66 **Poulton, Edward B.** 57.89 : 11.55  
 1914. Mimicry in North American butterflies: a reply. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 161—195, 1 pl. [To HENRY SKINNER'S Paper in Journ. Acad. nat. Sc. Philadelphia (2) Vol. 15.]
- 67 **Turner, Hy. J.** 57.89 : 11.56  
 1915. Gynandromorphs and Sex. Entom. Rec. Journ. Var. Vol. 27 p. 58—60.
- 68 **Bennett, F.** 57.89 : 11.57  
 1913. The Coloration of Butterflies. Some Striking Examples of Protective Mimicry. Scient. Amer. Suppl. Vol. 75 p. 316—317, 7 figg. [From Knowledge.]
- 69 **van Beuningen, J. F.** 57.89 : 11.57  
 1915. Onderzoeken over de ontwikkeling van het kleurenpatroon op de vleugels der Nymphaliden, Pieriden en Papilioniden. Tijdschr. nederl. dierk. Vereen. (2) D. 14 p. XXIV—XXX.
- 99970 **Reverdin, Jacques.** 57.89 : 14.6  
 1914. Les organes génitaux externes dans le genre *Hesperia* et quelques organes particuliers chez d'autres genres: L'organe de JULLIEN chez quelques Satyrides et l'organe des femelles dans le genre *Thanaos*. Leur

- utilisation pour la différenciation des espèces. *Bull. Soc. entom. Suisse* Vol. 12 p. 182—183. 14.64, 65
- 99971 Dixey, F. A. 57.89 : 14.78.5  
1915. On Scent-Distributing Apparatus in the Lepidoptera. *Rep. 84th Meet. Brit. Ass. Adv. Sc.* p. 401—402. [Specialized scales.]
- 72 Fruhstorfer, H. 57.89 : 14.96  
1915. Ein neues Abdominalorgan der Rhopaloceren. *Soc. entom. Jahrg.* 30 p. 23. [Chitinöses Gebilde am elften Segment der Gattung *Crenis*, Organ REVERDIN benannt.] — Neues über das REVERDIN'sche Organ. p. 37. [Auch in der Gattung *Laringa* vorhanden.]
- 73 Fassl, A. H. 57.89 : 15  
1914. Biologisches Bolivianischer Tagfalter. *Soc. entom. Jahrg.* 29 p. 75—76.
- 74 Martin, L. 57.89 : 15  
1914. Biologische Mitteilungen über einige Tagfalter der Insel Celebes. *Mitt. Münchner entom. Ges. Jahrg.* 5 p. 78—84, 4 figg. 15.3, 4, 6
- 75 Selzer, August. 57.89 : 15  
1914/15. Die Zucht von Tagfaltern aus dem Ei. Eine zweite Zucht von *Pier. napi* L. v. *bryoniae* Ocs., die leichte Zucht von *Er. ligea* L. v. *adyte* Hb. aus Lappland. Die Beschreibung der noch unbekannten Eier, Raupen und Puppen von *Erebia glacialis* Esr. und *Erebia gorge* Esp. Die Beschreibung der Eier von *Erebia epiphron* Kn., *Erebia melampus* FUSSLY und *Erebia lappona* Esp. *Intern. entom. Zeitschr. Guben* Jahrg. 8 p. 167—168, 175—177.
- 76 Hargitt, Charles W. 57.89 : 15  
1915. Observations on the Behavior of Butterflies. *Journ. animal Behav.* Vol. 5 p. 250—257. [Sense of locality.]
- 77 Oberthür, Charles. 57.89 : 19  
1914. Une consultation Lépidoptérologique. (Suite). Feuille jeun. *Natural.* (5) Ann. 44 p. 105—106, 129—130, 150—151. [Distribution.]
- 99978 Gibbs, A. E. 57.89 (4)  
1914. Butterflies taken in the Balkans in 1912. *Proc. S. London entom. nat. Hist. Soc.* 1913/14 p. 88—89, 91—93, 94—95, 98. (43.69, 95, 96, 497)
- 79 Pearson, D. H. 57.89 (4)  
1914. Switzerland and Tyrol in 1914. *Entom. Rec. Journ. Var.* Vol. 26 p. 246—248. [Lepidoptera.] — Correction. p. 282. (43.64, 494)
- 80 Baudermann, Franz. 57.89 (43.18)  
1915. Aberrative Formen und Albinismus bei Tagfaltern. *Soc. entom. Jahrg.* 30 p. 18—19. [Bei Halle gefangen.]
- 81 Hoffmann, Fritz, und Rudolf Kles. 57.89 (43.65)  
1914. Die Schmetterlinge Steiermarks. *Mitt. nat. Ver. Steiermark Bd.* 50 p. 184—323. [1 n. ab. in *Colias*. — 16 nn. formae in: *Parnassius*, *Argynnis*, *Erebia* 8, *Coenonympha* 2, *Zephyrus*, *Adopaea*, *Hesperia* 2.]
- 82 Oberthür, Charles, et Constant Houlbert. 57.89 (44)  
1913. Faune entomologique armoricaine. Lépidoptères (Premier fascicule) Rhopalocères. *Bull. Soc. scient. méd. Ouest Rennes T.* 22 Suppl. p. 73—88, 21 figg. (44.11—18, 21—23, 61, 62)
- 83 Fison, A. J. 57.89 (494)  
1914/15. Notes on Swiss Rhopalocera. I. *Entom. Rec. Journ. Var.* Vol. 26 p. 227—229. — II. p. 242—244. — III. Vol. 27 p. 13—16. — IV. p. 25—31. — Addendum to Mr. A. J. Fison's Note on *Loweia (Chrysophanus) amphidamas*, FREY, by LILIAN Mr. FISON. p. 65—67.
- 84 Wileman, A. E. 57.89 (52)  
1914. Notes on Japanese Lepidoptera and their Larvae: Part I. Rhopalocera. *Philippine Journ. Sc. D* Vol. 9 p. 247—267, 3 pls. 15 (52.1—9)
- 99985 Evans, W. H. 57.89 (54)  
1912. A List of Indian Butterflies. *Journ. Bombay nat. Hist. Soc.*

## Vol. 21 p. 553-584, 969-1008.

(54.1.4.-6.8.87, 58.8, 59.1, 19.4)

- 9993 Hannington, F. 57.89 (54.1)  
 1911. Note on Distribution of *Lethe kansa*, (MOORE) and *Dophla pitala*,  
 KOLLAR. Journ. Bombay Nat. Hist. Soc. Vol. 21 p. 286-287. — Note  
 on the Butterflies *Lethe kansa* and *Dophla pitala*, by G. W. V. deRuë-Pari-  
 lipe. p. 698-699.
- 87 Fruhstorfer, H. 57.89 (59.7)  
 1915. Rhopaloceræ aus Cochin-China. II. Entom. Rundsch. Jahrg. 32  
 p. 6. [! n. subsp. in *Papilio* (1 n. forma). — 1 n. forma in *Cethosia*.]
- 88 Manders, N. 57.89 (62)  
 1915. The Butterflies of Lower Egypt. Entom. Rec. Journ. Var. Vol.  
 27 p. 60-65.
- 89 Comstock, William Phillips. 57.89 (72.8)  
 1914. Erycinidae and Lycaenidae from the Island of Trinidad. Journ.  
 N. Y. entom. Soc. Vol. 22 p. 152-154.
- 90 Lutz, Frank E. 57.89 (73)  
 1914. Our Common Butterflies. Guide Leaflet No. 38 Amer. Mus. nat.  
 Hist., 25 pp., 39 figg.
- 91 Franzen, John Werner. 57.89 (7.6)  
 1914. Minnesota Butterflies. Entom. News Vol. 25 p. 363-371, 1 pl.
- 92 Haskin, J. R. 57.89 (79.1)  
 1914. Butterfly Collecting in Mojave County, Arizona. Entom. News  
 Vol. 25 p. 300-308.
- 93 Strand, Embrik. 57.89 (9)  
 1914. Ueber einige orientalische Rhopalocera aus der Sammlung des  
 Herrn W. NIEPELT. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 103-105.  
 [3 nn. abb. in: *Papilio* 2 (2 nn. forma), *Taenaris*. — 2 nn. varr. in:  
*Cynthia*, *Parthenos*. — Nachtrag von W. NIEPELT. p. 105. [*Papilio chaoni-*  
*dis* n. sp.] (52.9, 91.8, 921, 935, 936)
- 9994 Rothschild, Walter. 57.89 (9)  
 1915. On the Lepidoptera in the Tring Museum sent by Mr. A. S. MEEK  
 from the Admiralty Islands, Dampier, and Vulcan Islands. Novitat.  
 zool. Vol. 22 p. 192-208. [5 nn. spp. in: *Euploea* 2 (1 n. subsp.), *Mycelis*  
 2 (1 n. subsp., *Hypolimnas* (3 nn. subsp.). 26 nn. subsp. in: *Papi-*  
*lio* 6, *Melanitis* 2, *Elymnias*, *Taenaris* 3 (2 nn. abb.), *Issoria*, *Cynthia*, *Ce-*  
*thosia*, *Precis*, *Yoma* 2, *Acca* 2, *Neptis*, *Parthenos* 3, *Eulepis*] (937, 95)
- 95 Joicey, J. J., and A. Noakes. 57.89 (95)  
 1915. Four new *Delias* and a new *O nthoptera* from the Angi Lakes,  
 Arfak Mountains, North New Guinea, coll. MESSRS. PRATT & Sons. Ann.  
 Mag. nat. Hist. (8) Vol. 15 p. 59-62, 3 pls. [2 nn. spp. in: *Delias* (2  
 n. ab. 1 n. var.), *Ornithoptera* (NOAKES & TALBOT.)]
- 96 Böber, J. 57.89 (95)  
 1915. Lepidoptera Nova Guinea Rés. Expéd. scient. néerl. N. Guinea  
 Vol. 13 Zool. p. 43-50. [*Danaida limniace kochi* n. subsp. — 1 n. for-  
 ma in *Hypolimnas*.]
- 97 Carpenter, G. D. H. 57.89 Acraea : 11.55  
 1914. The Enemies of 'Protected' Insects; with Special Reference to  
*Acraea zetes*. Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 515-517.
- 98 Cockayne, E. A. 57.89 Agriades : 11.56  
 1914. Notes on *Agriades coridon*, with gynandromorphism limited to se-  
 condary sexual characters (Secondary Somatic-hermaphroditism). Entom.  
 Rec. Journ. Var. Vol. 26 p. 221-227.
- 99 Pickett, C. P. 57.89 Agriades (42.58)  
 1914. *Agriades coridon*. The new asymmetrical forms from the Herts  
 district. Entom. Rec. Journ. Var. Vol. 26 p. 275-276.
- 20000 Eckstein. 57.89 Aporia  
 1914. Wo kommt in diesem Jahre der Baumweissling vor? Entom.  
 Mitt. Bd. 3 p. 250-251.

- 2000:01 Dupont, Louis. 57.89 *Araschnia* (44)  
 1914. La distribution géographique d'*Araschnia levani* en France. Feuille  
 Jeun. Natural. (5) Ann. 44 p. 114—118.  
 (44.24., 26, 27, 28, 31—39, 42, 51, 55)
- 02 Barnes, Wm., and J. McDunnough. 57.89 *Argynnis*  
 1914. A Note on *Argynnis laurentii* SKINNER. Entom. News Vol. 25 p. 323  
 —324. — by HENRY SKINNER. p. 324. [= *A. kriemhild* STRECKER.]
- 03 Fischer, Eail. 57.89 *Argynnis* : 13.9  
 1914. Zwei neue *Argynnis*-Formen von *Argynnis papilio* L. Soc. entom.  
 Jahrg. 29 p. 81—82. [Durch Temperaturreinwirkung erzeugt.]
- 04 de Vos tot Nederveen Cappel, H. A. 57.89 *Argynnis* : 15  
 1915. *Argynnis lathonia* L. Entom. Berichten D. 4 p. 171—174. [Gene-  
 raties. Overwinteren.] 15.4, 6
- 05 Haennemann. 57.89 *Argynnis* (43.15)  
 1914. Die einheimischen Arten der Gattung *Argynnis* F. Intern. entom.  
 Zeitschr. Guben Jahrg. 8 p. 131—132.
- 06 Fruhstorfer, H. 57.89 *Arhopala* (5)  
 1914. Neue *Arhopala* Rassen. Iris Bd. 28 p. 121—137. [3 nn. spp. 4 t  
 nn. subspp.] (51.2, 54.1, 59.1, 5.8, 91.1—922, 95)
- 07 Field, W. L. W. 57.89 *Basilarchia* : 11.58  
 1914. Hybrid Butterflies of the Genus *Basilarchia*. Psyche Vol. 21 p.  
 115—117, 1 pl. [B. *archippus* ♀ × B. *arthemis* ♂, B. *astyanax* ♀ × B.  
*arthemis* ♂ ♂]
- 08 Revertegar, P. 57.89 *Callophrys* (65)  
 1914. Description d'une nouvelle variété de *Callophrys rubi*. Bull. Soc.  
 Hist. nat. Afrique du Nord Ann. 6 p. 154—155, 4 figg. [foulquieri]
- 09 Fiedler, C. 57.89 *Charaxes*  
 1914. Das bisher unbekannte Weibchen von *Charaxes (Eriboea) cognitus*  
 VOLL. Iris Bd. 28 p. 255—257, 1 fig.
- 2000:10 Fiedler, C. 57.89 *Charaxes* (93.5)  
 1915. Das bisher unbekannte Männchen von *Charaxes (Eriboea) pyrrhus*  
 editha RIBBE. Iris Bd. 29 p. 36—38.
- 11 Schulze, P. 57.89 *Chrysophanus*  
 1915. Was ist *Papilio hippothoe* L.? Deutsch. entom. Zeitschr. 1915 p.  
 319—322. [*Chrysophanus hippothoe* L.]
- 12 Warnecke. 57.89 *Chrysophanus*  
 1915. *Chrysophanus dorilis* HUFN. (1766) = *Chr. acrion* PONTOPPIDAN (1763).  
 Intern. entom. Zeitschr. Guben Jahrg. 8 p. 203—204. — Zu *Chrysophanus*  
*dorilis* HUFN. = *acrion* PONTOPPIDAN, von L. G. COURVOISIER. Jahrg. 9  
 p. 18.
- 13 Schulze, P. 57.89 *Chrysophanus* (43.15)  
 1915. Polymorphismus der Berliner Weibchen von *Chrysophanus tityrus*  
 PODA. Deutsch. entom. Zeitschr. 1915 p. 327—329, 3 figg. [n. forma  
*flavimarginata*]
- 14 Gerould, John H. 57.89 *Colias* : 11.5  
 1913. Heredity in Butterflies. Year Book Carnegie Inst. Washington  
 No. 12 p. 113—114.
- 15 Selzer, August. 57.89 *Colias* : 15  
 1915. Die Beschreibung der ersten Stände und der Lebensgewohnheiten  
 der bis jetzt noch unbekannten Raupe von *Colias hecla* v. *sulitelma* AURIV.  
 bei d-r Zucht aus dem Ei in Hamburg und die Beschreibung der noch  
 unbekannten Puppe von *Colias nastes* B. v. *werdandi* ZETT. Intern. entom.  
 Zeitschr. Guben Jahrg. 9 p. 41—43, 1 fig.
- 16 Sheldon, W. G. 57.89 *Colias* : 15  
 1915. A Life-history of *Colias erate*. Entom. Rec. Journ. Var. Vol. 26  
 p. 273—275.
- 2000:17 Fritsch, W. 57.89 *Colias* : 15.2  
 1915. Zur Phaenologie von *Colias crocea* Fourc. (= *edusa* F.) nebst ab.  
*micans*. Iris Bd. 29 p. 40—45.

- 200018 Schneider, M. 57.89 *Colias* (4)  
 1915. Ueber einige *Colias*-Formen. Entom. Rundsch. Jahrg. 32 p. 17—  
 18. (43.34, 45.5, 494)
- 19 Adkin, Robert. 57.89 *Colias* (42)  
 1915. *Colias edusa* in Britain. Proc. S. London entom. nat. Hist. Soc.  
 1914/15 p. 22—30, 1 pl. (41.11, 83, 95, 42.23, 25, 28, 34—37, 59, 67, 71, 99)
- 20 Napier, Arthur H. 57.89 *Colias* (74.1)  
 1915. Observations on *Colias interior* SCUDDER. Entom. News Vol. 26 p.  
 327.
- 21 Chapman, T. A. 57.89 *Curetis* (5)  
 1915. An Analysis of the Species of the Genus *Curetis*, Chiefly based  
 on an Examination of the Specimens in the Zoological Museum, Tring.  
*Novitat. zool.* Vol. 22 p. 80—104, 17 pls. [*C. saleyerensis* n. sp. 3 nn.  
 var.] (51.2, 52.9, 54.1, 2, 87, 59.1, 19, 5, 91.1, 2, 4—922, 929)
- 22 Walker, James J. 57.89 *Danaida* : 15.2  
 1914. The Geographical Distribution of *Danaida plexippus*, L. (*Danais*  
*archippus*, F.) with especial reference to its recent migrations. Entom.  
 monthly Mag. (2) Vol. 25 p. 181—193, 224—237, 1 pl.  
 (42.23—28, 83, 35, 37, 45.85, 469.9, 71, 728, 729.9, 82, 9, 85, 931)
- 23 Rothschild, Walter. 57.89 *Delias* (9)  
 1915. Notes on and Descriptions of *Delias*. Ann. Mag. nat. Hist. (8)  
 Vol. 15 p. 172—180. [3 nn. spp. — 18 nn. subspp.]  
 (91.1, 8, 921, 925, 929, 936, 95)
- 24 Turner, Hy. J. 57.89 *Epinephele*  
 1914. One of our Common Butterflies, *Epinephele jurtina*. Proc. S. Lon-  
 don entom. nat. Hist. Soc. 1913/14 p. 18—25. [Bibliography.]
- 25 v. d. Goitz. 57.89 *Erebia* (43.44)  
 1914. *Erebia epiphron vogesiaca*. Iris Bd. 28 p. 107—119. [n. forma.]
- 200026 Schwingenschuss, Leo. 57.89 *Erebia* (494)  
 1914. Eine neue Abart von *Erebia epiphron* KNOCH. Verh. zool.-bot.  
 Ges. Wien Bd. 64 p. (170)—(171). [*intermedia*.]
- 27 Frühstorfer, H. 57.89 *Eriboca* (51.1)  
 1915. Eine neue palaearktische *Charaxes*-Rasse. Iris Bd. 29 p. 38—39.  
 [*Eriboca narcaeus richthofeni* n. subsp. — 1 n. forma.]
- 28 Wildermuth, V. L. 57.89 *Eurymus* : 16.5  
 1914. The Alfalfa Caterpillar. Bull. U. S. Dept. Agric. No. 124, 40 pp.,  
 2 pls., 19 figg. [*Eurymus eurytheme*.]
- 29 Chapman, T. A. 57.89 *Everes* : 13.41  
 1915. The larva of *Everes argiades* PALL. Entom. monthly Mag. (3) Vol.  
 1 p. 35—38, 5 pls.
- 30 Rebel, H. 57.89 *Hesperia* (403)  
 1914. Ueber die *alveus*- und *malvae*-Gruppe der Gattung *Hesperia*. Verh.  
 zool.-bot. Ges. Wien Bd. 64 p. (189)—(201).  
 (48.14, 21, 37, 42, 64, 66—69, 91, 92, 94—96, 44.48, 61, 89, 91, 95,  
 45.1, 8, 99, 494, 497, 56.1, 4, 65)
- 31 Manders, N. 57.89 *Hesperia* (62)  
 1914. The occurrence of a (new?) species of *Hesperia* in Egypt. En-  
 tom. monthly Mag. (2) Vol. 25 p. 174—175.
- 32 Graves, Philip P. 57.89 *Hesperiidae*  
 1914. Near Eastern Urbicolids. Entom. Rec. Journ. Var. Vol. 26 p.  
 193—194. [Relationship.]
- 33 Penseler. 57.89 *Hesperiidae* (43.15)  
 1914. Die einheimischen Hesperiiden. Intern. entom. Zeitschr. Guben  
 Jahrg. 8 p. 60, 71—72. [*Angiades sylvanus nigra* n. forma. (Closs.).]
- 34 Aichele, F. 57.89 *Laeosopis* : 15  
 1915. *Laeosopis roboris*. Soc. entom. Jahrg. 30 p. 17—18, 1 fig.  
 15.3, 4, 6
- 200035 Abbott, James Francis. 57.89 *Limenitis* : 11.55  
 1914. Mimicry in the Genus *Limenitis* with Especial Reference to the

- „POULTON Hypothesis“. Washington Univ. Stud. Vol. 1 p. 203—221, 1 pl., 2 figg.
- 200036 Poulton, E. B. 57.89 *Limenitis* : 11.55  
 1914. Mimicry in the North American Butterflies of the Genus *Limenitis*. Proc. S. London entom. nat. Hist. Soc. 1913/14 p. 35—37.
- 37 Grinnell, Fordyce jr. 57.89 *Limenitis* (79.4)  
 1914. An Individual Variation of Lorquin's Admiral, *Limenitis lorquinii* BOISDUVAL. Entom. News Vol. 25 p. 462.
- 38 Fruhstorfer, H. 57.89 *Luthrodes* (9)  
 1915. Neue Formen der Gattung *Luthrodes* und Uebersicht der bekannten Rassen auf Grund morphologischer Untersuchungen. Iris Bd. 29 p. 47—48. [2 nn. subsp.] (925, 929, 934—936, 95)
- 39 Courvoisier, L. G. 57.89 *Lycaena*  
 1914. Zur Synonymie des Genus *Lycaena*. Iris Bd. 28 p. 143—229.
- 40 Rothschild, N. Charles. 57.89 *Lycaena*  
 1915. On the Specific Distinction of *Lycaena coretas* and *L. decolorata*. Entomologist Vol. 48 p. 77, 2 figg.
- 41 Skinner, Henry. 57.89 *Lycaena*  
 1914. Notes on *Lycaena xerxes*, *antiacis* and *polyphemus*. Entom. News Vol. 25 p. 326.
- 42 Skinner, Henry. 57.89 *Lycaena*  
 1915. *Lycaena argiolus* in America. Entom. News Vol. 26 p. 329.
- 43 Ehrhardt, Rudolf. 57.89 *Lycaena* : 14.77  
 1914. Ueber die Biologie und Histologie der myrmekophilen Organe von *Lycaena orion*. Ber. nat. Ges. Freiburg i. Br. Bd. 20 p. XC—XCVIII, 9 figg. [Raupenorgane. Funktion nicht allein durch Ameisen bedingt. Drüsenzellen von Drüsehaaren abzuleiten.]
- 44 Chapman, T. A. 57.89 *Lycaena* : 15  
 1914. The Mystery of *Lycaena arion*. Entom. Rec. Journ. Var. Vol. 26 p. 245—246.
- 200045 Frohawk, F. W. 57.89 *Lycaena* : 15  
 1914. Life-history of *Lycaena sephyrus* var. *uhrgki*. Entom. Rec. Journ. Var. Vol. 26 p. 15—17, 168—170.
- 46 Frohawk, F. W. 57.89 *Lycaena* : 15  
 1914. The Sleeping Attitude of Lycaenidae. Entomologist Vol. 47 p. 212—213.
- 47 Schuackenbeck, G. 57.89 *Lycaena* : 15  
 1914. Ueber *Lyc. alcon* F. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 116—117. [Lebensweise noch unaufgeklärt.]
- 48 Stauder, H. 57.89 *Lycaena* (45.68)  
 1914. *Lycaena argus* L. (*aegon* SCHIFF.) ♂ *flavodentata* m. aberr. nova. Iris Bd. 28 p. 119—120.
- 49 McDunnough, J. 57.89 *Lycaenidae*  
 1914. Notes on the Synonymy of BOISDUVAL'S N. American species of Lycaenidae. Entom. Rec. Journ. Var. Vol. 26 p. 194—203.
- 50 Courvoisier, L. G. 57.89 *Lycaenidae* : 01  
 1914. Nomenklatorische Sünden und Probleme. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 51—53, 55—57, 63—65, 67—69, 75—77, 79—80, 87—89, 91—92, 99—100, 105—106, 109—111.
- 51 Simms, H. M. 57.89 *Lycaenidae* : 11.57  
 1915. Notes on the Cause of the Blue Coloration of the Blue Lycaenids. Canad. Entom. Vol. 47 p. 161—165.
- 52 Chrétien, P. 57.89 *Lycaenidae* : 15  
 1915. Note sur quelques Lycaenidae de la faune française. Bull. Soc. entom. France 1915 p. 135—139. 15.3, 4, 6
- 53 Barrett, J. Platt. 57.89 *Melanargia* (45.8)  
 1914. Marbled Whites. Proc. S. London entom. nat. Hist. Soc. 1913/14 p. 95—97.
- 200054 Wheeler, G. 57.89 *Melitaea*  
 1915. The Genus *Melitaea*. Proc. S. London entom. nat. Hist. Soc. 1914/15 p. 1—16.

- 200055 **Jordan, K.** 57.89 *Minetra*  
 1915. On the Position of *Minetra nodrica* Boisd. (1832), a Nymphaline  
 Butterfly. *Novitat. zool.* Vol. 22 p. 279—280.
- 56 **Lück, R., und B. Gehlen.** 57.89 *Morpho* (8)  
 1915. Ueber die verschiedenen Formen von *Morpho retenor* Cr. *Intern. entom. Zeitschr. Guben Jahrg.* 9 p. 30—31. (81, 85)
- 57 **Kaye, W. J.** 57.89 *Neotropidae* (801)  
 1914. The Ithomiinae. *Proc. S. London entom. nat. Hist. Soc.* 1913/14 p. 38—48, 1 pl. (728, 729.8, 81, 82, 84—86.6, 87, 88)
- 58 **Schultze, Arnold.** 57.89 *Nymphalidae* (6)  
 1914. Neue Charaxiden aus dem tropischen Afrika. *Entom. Rundsch. Jahrg.* 31 p. 82—83. [*Charaxes subornatus* n. sp. (3 nn. abb.) — 1 n. ab. in *Palla*.] (66.7, 67.1, 68.9)
- 59 **Swainson, E. M., and Henry Skinner.** 57.89 *Papilio* : 15  
 1914. The Larva of *Papilio homerus*. *Entom. News Vol.* 25 p. 348—349, 1 pl.
- 60 **Pritchard, B.** 57.89 *Papilio* : 15  
 1915. Notes on the Successful Breeding of *Papilio machaon*. *Entomologist Vol.* 48 p. 82—84.
- 61 **Fryer, J. C. F.** 57.89 *Papilio* (54.8)  
 1911. Appeal for information concerning *Papilio polytes*. *Journ. Bom-bay nat. Hist. Soc. Vol.* 21 p. 287. — *Papilio polytes* in Bangalore by K. KUNHI KANNAN. p. 699.
- 62 **Le Cerf, F.** 57.89 *Papilio* (6)  
 1914. Note sur *Papilio demodocus carisi* Le CERF. *Bull. Soc. entom. France 1914* p. 451—453. (66.6, 69.5)
- 63 **Jordan, K.** 57.89 *Papilio* (91.2)  
 1915. On *Papilio dixoni* GROSE-SMITH (1900) and *Papilio kuehni* HORN. (1886) from Celebes. *Novitat. zool.* Vol. 22 p. 270—273, 4 figg.
- 200034 **Niepelt, Wilhelm.** 57.89 *Parnassius* : 11.56  
 1915. Ein partieller Zwitter von *Parnassius apollonius* EVERSM. *Intern. entom. Zeitschr. Guben Jahrg.* 8 p. 177.
- 65 **Fischer, F.** 57.89 *Parnassius* : 15.2  
 1915. *Parnassius apollo* L. als Bewohner der Tiefebene und sein gleich-sinniges Variieren in nördlichen und südlichen Gegenden. *Soc. entom. Jahrg.* 30 p. 33—34. [Kein ausschliessliches Gebirgstier, war früher Be-wohner des Tieflandes, in dem zur Jetzzeit kaum mehr Existenzbedin-gungen gegeben sind.]
- 66 **Bryk, Felix.** 57.89 *Parnassius* (403)  
 1914. *Parnassiana* XV. Die neueste Mode der Prachtbinde im Vorder-flügel der Gattung *Parnassius* LATR. *Soc. entom. Jahrg.* 29 p. 77, 1 fig. [2 nn. abb.] (51.3)
- 67 **Bryk, Felix.** 57.89 *Parnassius* (403)  
 1914/15. Ueber das Abändern von *Parnassius apollo* L. Untersuchungen über Biologie und Zeichnungsverhältnisse des Formenkreises *Parnassius apollo* L. *Arch. Nat. Jahrg.* 80 A Heft 5 p. 129—160, 3 Taf, 9 figg. — Heft 6 p. 149—180, 5 Taf, 20 figg. — Heft 7, 5 Taf. — Heft 8 p. 143—174, 8 Taf. — Heft 9 p. 133—156, 8 Taf. — Zur Thermobiologie des *Apollo*, von E. FISCHER. p. 156—164. — Heft 10 p. 147—148. — Die wich-tigste Literatur über *Parnassius apollo* L., von ARNOLD PAGENSTECHER. p. 149—165. — Nachwort, von F. B. p. 165—167, 1 Taf.  
 15.2—4.6 (48.14, 31—34, 36, 47, 49, 61—67, 71, 72, 91—96,  
 44, 46, 48, 59, 81, 45.79, 8, 46.1, 3—5, 7, 8, 47.1, 3, 6—9, 48.6, 8,  
 494, 495, 497, 498, 51.5, 7, 56.4, 8, 57.1—58.4)
- 68 **Belling, H.** 57.89 *Parnassius* (43.36)  
 1915. Vom *Parnassius apollo* L. aus dem Karwendelgebirge und seiner Heimat. *Dentsch. entom. Zeitschr.* 1915 p. 152—156, 1 Taf.
- 200033 **Bryk, Felix.** 57.89 *Parnassius* (43.65)  
 1914. Eine neue Form der Brittingeri-Rasse. (*Parnassius apollo* L. f. *imperialis* BRYK). *Mitt. Münchner entom. Ges. Jahrg.* 5 p. 74—76, 1 Taf.

- 200070 **Bryk, Felix.** 57.89 *Parnassius* (43.71)  
 1914. Über den böhmischen Schwarzweissapollo. (*Parnassius mnemosyne* L.) *Lotos Prag* Bd. 62 p. 153—155, 5 figg.
- 71 **Bryk, Felix.** 57.89 *Parnassius* (47.9)  
 1914. Randbemerkungen zu Dr. PAGENSTECHERS *Parnassius apollo* in Kaukasien. *Mitt. Münchner entom. Ges. Jahrg.* 5 p. 70—74, 1 Taf.
- 72 **Austaut, J. L.** 57.89 *Parnassius* (51)  
 1914. Notice sur le *Parnassius davidi* OBERTHUR et sur quelques variétés de cette espèce. *Intern. entom. Zeitschr. Guben Jahrg.* 8 p. 80—81, 89—90. [2 n.n. varr. (BANG HAAS i. l.).] (51.1, 7)
- 73 **Acleoche, A.** 57.89 *Pieridae* : 16.5  
 1912. Les piérides. *Cosmos Paris N. S. T.* 67 p. 233—235, 4 figg.
- 74 **Ramsden, Charles F.** 57.89 *Pieris* (729.1)  
 1915. A New *Pieris* from Cuba. *Entom. News Vol.* 26 p. 15—16. [*P. meniae* n. sp.]
- 75 **Fraser, F. C.** 57.89 *Polyommatus* : 13.41  
 1911. A note on *Polyommatus boeticus*. *Journ. Bombay nat. Hist. Soc. Vol.* 21 p. 287—289. [Larvae.]
- 76 **Trimen, Roland.** 57.89 *Pseudonympha* (68.7)  
 1914. Description of a new species of *Pseudonympha* (Satyrinae) from South Africa. *Entom. monthly Mag. (2) Vol.* 25 p. 281—282, 1 pl. [*P. aeteca* n. sp.]
- 77 **Evermann, Barton W.** 57.89 *Pyrameis* (79.4)  
 1914. A Note on the Abundance of the Thistle Butterfly, *Pyrameis cardui*. *Entom. News Vol.* 25 p. 415.
- 78 **Bryk, Felix.** 57.89 *Rhodocera* (47.1)  
 1914. Ein Citronenblatt mit einer ursprünglichen Weisslingzeichnung. *Zool. Anz. Bd.* 44 p. 451—458, 5 figg.
- 79 **Bethune-Baker, G. T.** 57.89 *Ruralidae* : 11.57  
 1914. The Correlation of Pattern and Structure in the Ruralinæ Group of Butterflies. *Rep. 83d Meet. Brit. Ass. Adv. Sc.* p. 516.
- 200080 **Bethune-Baker, G. T.** 57.89 *Ruralidae* : 14.63  
 1914. On the Correlation of Pattern and Structure in Rhopalocera with special reference to the Ruralidae. *Entom. Rec. Journ. Var. Vol.* 26 p. 177—184, 7 pls.
- 81 **Duran, Victor, and Fordyce Grinnell.** 57.89 *Synchloe* (73)  
 1915. Three *Synchloes*, their Differences and Relations. *Entom. News Vol.* 26 p. 173—174. (729.8, 76.4, 78.8, 79.1, 82, 87)
- 82 **Skinner, Henry.** 57.89 *Thanaos* (7)  
 1914. Studies in the Genus *Thanaos*. *Trans. Amer. entom. Soc. Vol.* 40 p. 195—221, 14 figg. [2 nn. spp.] (71.1—4, 6, 72.1, 3, 728, 74.1—4—9, 75.6—9, 76.4, 8, 77.3, 4, 8, 78.2—4, 9—79.2, 4, 5, 7, 8)
- 83 **Waterhouse, G. A.** 57.89 *Tisiphone* (94)  
 1914, 15. A Monograph of the genus *Tisiphone* HÜBNER. *Austral. Zoologist Vol.* 1 p. 15—19, 1 pl. [*T. abeona morrisi* n. subsp.] — Further Notes on the Genus *Tisiphone*, HÜBNER. p. 50—51. [1 n. subsp.] (94.3—5)
- 84 **Rothschild, Walter.** 57.89 *Troides* (95)  
 1914. Description of a New *Troides*. *Novit. zool. Vol.* 21 p. 275. [*T. allottei* n. sp.]
- 85 **Hollande, A. Ch.** 57.89 *Vanessa* : 11.33  
 1914. Formations endogènes des cristalloïdes albuminoïdes et des urates des cellules adipeuses des chenilles de *Vanessa io* et *Vanessa urticae*. *Arch. Zool. expér. T.* 53 p. 559—578, 1 pl. [Cellule adipeuse peut-être capable d'absorber des composés (nucloprotéides), qui peuvent donner naissance après action des ferment aux cristalloïdes et aux urates, qui disparaissent vers la fin de la métamorphose. Utilisation.]
- 200086 **Fischer, E.** 57.89 *Vanessa* : 11.5  
 1914. Neue Vererbungsexperimente mit *Vanessa urticae*-Aberrationen. *Soc. entom. Jahrg.* 29 p. 88. [Vererbung neuer Eigenschaften.]

- 200087 Fischer, E. 57.89 Vanessa : 15,6  
 1915. Das Ei von *Vanessa xanthomelas* Esp. Soc. entom. Jahrg. 30 p.  
 29-30.

### 59.57.9 Hymenoptera.

(Vide etiam: 90807, 91570, 91864, 91868, 92021, 92958, 92960, 92961,  
 92964, 94421, 94426, 94657, 94855, 94867, 94871, 94873, 94834, 94899,  
 94910, 94912, 94931, 95247, 95338, 95409, 95413, 95414, 95425, 95430,  
 95434, 95439, 95440, 95445, 95450, 95456-95460, 95464, 95465, 95468,  
 95471, 97337, 97341-97349, 97351-97358, 97360, 97363, 97369, 97373,  
 97376, 97378, 97826, 97830, 97831, 97856, 97862, 97870-97872, 97877  
 -97880, 97883, 97885-97888, 97891, 97895, 97897, 97898, 97900-97902,  
 97904-97914, 97918, 97924, 97927, 97929, 97938, 97940, 97943, 97944,  
 97951, 97959, 97960, 97967-97971, 97978, 97981, 97983, 97986, 97989,  
 97994, 98001, 98004-98006, 98013, 98014.)

- 88 Meade-Waldo, Geoffrey, and Claude Morley. 57.9  
 1914. Notes and Synonymy of Hymenoptera in the Collection of the  
 British Museum. Ann. Mag. nat. Hist. (8) Vol. 14 p. 402-410. [*Odynerus*  
*monteregalis* n. nom. pro *O. canadensis* CAM. non SAUSS. (M.-W.), *Nototra-  
 chys variistriatus* pro *N. reticulatus* CAM. non CRESS. (Morl.).]  
 57.92, 98, 99
- 89 McIndoo, N. E. 57.9 : 11.854  
 1914. The Olfactory Sense of Hymenoptera. Proc. Acad. nat. Sc. Phil-  
 adelphia Vol. 66 p. 294-341, 2 pls., 3 figg.  
 14.86 57.91-.99
- :200090 Strindberg, Henrik. 57.9 : 13  
 1914. Zur Kenntnis der Hymenopteren-Entwicklung. *Vespa vulgaris*  
 nebst einigen Bemerkungen über die Entwicklung von *Trachusa serrata-  
 tulae*. Eine embryologische Untersuchung. Zeitschr. wiss. Zool. Bd. 112  
 p. 1-47, 2 Taf., 8 figg. [Vor allem Bildung und Verwendung der Keim-  
 blätter.] 13.2, 57.96, 98, 99
- 91 Strindberg, Henrik. 57.9 : 13.15  
 1915. Zur Eifurchung der Hymenopteren nebst einigen damit zusam-  
 menhängenden Fragen. (Eine embryologische Untersuchung.) Zool.  
 Anz. Bd. 45 p. 248-260, 7 figg. [Darstellung der Entwicklungsvorgänge  
 bei *Leptothora x.*] 57.96, 98, 99
- 92 Loele, Kurt. 57.9 : 14.34  
 1914. Beiträge zur Kenntnis der Histologie und Funktion des Hymenop-  
 terendarmes. Zeitschr. allg. Physiol. Bd. 16 p. 1-36, 1 Taf., 10 figg.  
 [Sekretionserscheinungen. Versuche zur Fettresorption.]  
 14.35, 57.91-.99
- 93 Nachtsheim, Hans. 57.9 : 15.6  
 1914. Das Verhalten der Bienenkönigin und anderer Hymenopteren-  
 weibchen bei der Eiablage. Nat. Wochenschr. Bd. 29 p. 452-455. [Die  
 Hymenopterenweibchen können den Charakter des abzulegenden Eies  
 bis zu einem gewissen Grade willkürlich bestimmen.]  
 57.92, 98, 99
- 94 Trautmann, W., und G. Trautmann. 57.9 (45.8)  
 1914. Die Hummelfauna Ostsiziliens und Beobachtung einiger anderer  
 Insekten. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 170.  
 57.93, 94, 97-.99
- :200095 Ferton, Ch. 57.9 (65)  
 1914. Notes détachées sur l'instinct des Hyménoptères Mellifères et Ra-  
 visseurs. Ann. Soc. entom. France Vol. 83 p. 81-119, 3 pls. [5 nn.  
 spp. in: *Osmia* 2, *Megachile*, *Dinetus*, *Odynerus*.]  
 15.3, 4.6 57.92, 97-.98

- 200036 Crawford, J. C. 57.9 (7)  
 1915. Descriptions of New Hymenoptera, No. 9. Proc. U. S. nation. Mus. Vol. 48 p. 577—586, 11 figg. [10 nn. spp. in: *Melissodes*, *Hexaplasta* 3, *Figites*, *Zelotypa*, *Geniocerus* 3, *Gonatocerus*.] (728, 729.2, 74.7, 75.2, 3, 5, 7, 76.4, 78.1, 2, 4, 79.1, 4) 57.92, 99
- 97 Schrottky, C. 57.9 (89)  
 1915. Einige neue Hymenoptera aus Paraguay. Soc. entom. Jahrg. 30 p. 5—8. [5 nn. spp. in: *Paraperreyia* n. g., *Waldheimia*, *Neosprynchotus* n. g., *Pelecystoma*, *Osisris*. — *Heteroperreyia* n. g. pro *Ancyloneura joergensis*. — *Waldheimia bomplandensis* n. nom. pro *W. nigripenne* SCHROTTKY non *W. nigripennis* FAB.] 57.92, 93, 99
- 98 Rudow, Fr. 57.92 : 16.9 : 54.4  
 1914. Schmarotzer der spinnenartigen Gliedertiere (Arachniden.) Intern. entom. Zeitschr. Guben Jahrg. 8 p. 141—142. [10 nn. spp. in: *Agrothereutes* 2, *Theroscopus*, *Aptesis*, *Pezolochus*, *Pezomachus* 5.]
- 99 Aliferi, Anastase. 57.92 : 16.9 : 57  
 1914. a) Un Hyménoptère parasite des oothèques d'un Blattide. b) Un Hyménoptère parasite des chenilles de *Trichophaga swinhoei* BUTL. Bull. Soc. entom. Egypte Ann. 6 p. 14—15. 16.9 : 57.22, 82
- 200100 Ruschka, Franz. 57.92 : 16.9 : 57  
 1914. Ueber die Lebensweise von Wasserhymenopteren. Verh. zool.-bot. Ges. Wien Bd. 64 p. (206)—209). [*Gyrinophagus* n. g. *luteipes* n. sp.] 16.9 : 57.62, 72 (43.42, 56, 48.6)
- 01 McGregor, E. A. 57.92 : 16.9 : 57.42  
 1914. Some Notes on Parasitism of Chrysopids in South Carolina. Canad. Entom. Vol. 46 p. 306—308, 1 fig.
- 02 Malaquin, A., et A. Moitié. 57.92 : 16.9 : 57.52  
 1914. Les hyménoptères parasites de l'*Aphis evonymi* FB. (Puceron noir de la betterave). (Réun. biol. Lille.) C. R. Soc. Biol. Paris T. 76 p. 803—805.
- 200103 Froggatt, Walter W. 57.92 : 16.9 : 57.72  
 1914. The Sheep Maggot Fly (*Calliphora rufifacies*) and its Parasite. Agric. Gaz. N. S. Wales Vol. 25 p. 107—111, 1 pl. [Chalcid parasite.]
- 04 Kieffer, J. J. 57.92 (6)  
 1913. Nouveaux Microhyménoptères de l'Afrique équatoriale. Bull. Lab. Zool. gen. agrar. Portici Vol. 7 p. 105—112. [10 nn. spp. in: *Epyris*, *Pianepyris*, *Rhabdepyris*, *Neurepyris*, *Prosclerogibba*, *Ceraphron*, *Scelio*, *Doddiella* n. g., *Ashmeadopria*, *Eucoila*. — *Parepyris* n. g. pro *Epyris* part., *Chlorepypyris* pro *E.* part., *Lytepyris* pro *E.* part., *Lyssepyris* pro *Holepyris* *flavicornis*, *Psilepyris* pro *E.* part., *Melanepyris* pro *E. imicola*, *Xantepyris* pro *E. flaviventris*, *Misepyris* pro *Holepyris* part., *Artiepyris* pro *E. dodecamus*. *E. semiviridis* n. nom. pro *E. viridis* KIEFF, non CAM.] (63, 66.3, 7, 9)
- 05 Gahan, A. B. 57.92 (7)  
 1914. Descriptions of New Genera and Species, with Notes on Parasitic Hymenoptera. Proc. U. S. nation. Mus. Vol. 48 p. 155—168. [13 nn. spp. in: *Hyposoter*, *Nepiera*, *Aphaereta*, *Liodontomerus* n. g., *Anastatus*, *Trimeronicus* n. g., *Eupteromalus*, *Habrocytus*, *Euplectrus*, *Diaulinus*, *Ceratoneura*, *Tetrastichus* 2.] 16.9 : 57.72, 86, 87 (729.5, 75.9, 76.2—4, 78.1, 3, 9—79.2, 4)
- 06 Girault, A. A. 57.92 (801)  
 1914. Notes on the Hymenoptera Trichogrammatidae and Mymaridae. Canad. Entom. Vol. 46 p. 327—330. (72.6, 729.5, 8, 76.3, 4, 88, 922)
- 200107 Brues, Charles T. 57.92 (81)  
 1915. Stanford Expedition to Brazil, 1911. J. C. BRANNER, Director. Some New Parasitic Hymenoptera from Brazil. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 82). Psyche Vol. 22 p. 1—13. [12 nn. spp. in: *Foenatopus*, *Hyptia*, *Eniaca*, *Perilampus*, *Pelecinella*, *Hoplogrypon*, *Macroleleia*, *Hoploteleia*, *Xanthopria* n. g. 2, *Hoplopria*, *Galesus*.]

- 200108 Roman, A. 57.92 (91.4)  
 1913-14. Philippinische Schlupfwespen aus dem schwedischen Reichsmuseum. I. Arkiv Zool. Stockholm Bd. 8 No. 15, 51 pp. [24 nn. spp. in: *Campotyphus*, *Xanthopimpla* 5, *Henicospilus* 5, *Disophrys* 3, *Chromomic odus*, *Eugathis* 2, *Braunsia* 3, *Eurobracon* (1 n. var.), *Chaoita* 3 (1 n. var.) — 2 nn. varr. in: *Cremonops*, *Spinaria*.] — II. No. 24, 22 pp. [10 nn. spp. in: *Neuralud* n. g., *Merinotus*, *Hybothorax*, *Campyloneurus*, *Ipebracon* 5 (1 n. var.), *Iphialax* (1 n. var.).]
- 09 Crawford, J. C. 57.92 (91.4)  
 1914. New Philippine Hymenoptera. Philippine Journ. Sc. D Vol. 9 p. 457—464. [14 nn. spp. in: *Leucospis* 2, *Parenica* 2, *Perilampus* 2, *Cercocephala*, *Elasmus* 3, *Entedon* 2, *Euplectrus*.]
- 10 Girault, A. A. 57.92 (94)  
 1914. Some New Australian Genera and Species of Chalcidoid Hymenoptera of the Families Chalcidae, Calliphoridae, Eurytomidae, Pteromalidae and Microgasteridae. Soc. entom. Jahrg. 29 p. 47—48, 51—52, 54—56. [10 nn. spp. in: *Podagrionella* n. g., *Stomatoceras* 2, *Stomatoceroides* 2, *Eurytoma* 2, *Apirene* n. g., *Pterosema*, *Pterosemella* n. g.] (94.3,5)
- 11 Ronan, A. 57.92 (94.1)  
 1915. Results of Dr. E. Mjöberg's Swedish Scientific Expeditions to Australia 1910—13. I. Schlupfwespen. Arkiv Zool. Stockholm Bd. 9 No. 9, 18 pp. [9 nn. spp. in: *Parastephanelus*, *Scolobatina* n. g., *Brachycyrus*, *Vipio*, *Ipobracon*, *Campyloneurus*, *Monocoila*, *Cyanopterus*, *Cardiophiles*, *Vipellus* n. subg.]
- 12 McColloch, James W. 57.92 Abella : 16.9 : 57.54  
 1915. A New Parasite of the Chinch Bug Egg. Entom. News Vol. 26 p. 147—149. [*Abella subflava*.]
- 200113 Martin, Friedrich. 57.92 Ageniaspis : 18.1  
 1914. Zur Entwicklungsgeschichte des polyembryonalen Chalcidiers *Ageniaspis (Encyrtus) fuscicollis* DALM. Zeitschr. wiss. Zool. Bd. 110 p. 419—479, 2 Taf., 8 figg. [Ovarialei. Schwinden der polaren Chromatinanhäufung und Auflösung des Kerns. Auftreten des Nucleolus (nukleären Ursprunges?) und der Granulationen (Produkt der Nährzellen.) Ei im *Hyponeuma*-Ei. Reifung, Befruchtung, Furchung. Entstehung des Polyembryos. Zusammenfliessen und Entwicklung der Richtungskörper.] 13.11., 13.15
- 14 Trägårdh, Ivar. 57.92 Ageniaspis : 16.9 : 57.82  
 1914. Skogsentomologiska bidrag 1—5. Entom. Tidskr. Årg. 35 p. 188—209, 12 figg. [*Ageniaspis fulcicollis* parasite of *Ocnerostoma piniarilla* und *Dyscedestis farinatella*.]
- 15 Garcia Mercet, Ricardo. 57.92 Aphelinus (46)  
 1912. Un parásito del "poll-roig." Bol. Soc. españ. Hist. nat. T. 12 p. 135—140, 4 figg. [*Aphelinus chrysomphali* n. sp.] (46.7—8)
- 16 Rust, E. W. 57.92 Aphelinus (79.4)  
 1915. Three New Species of *Aphelinus*. Entom. News Vol. 26 p. 73—77. (79.4, 85, 96.9)
- 17 de la Baume-Pluyvinel, G., et D. Keilin. 57.92 Aphidins : 16.1  
 1914. Sur la destruction épidémique des colonies de Pucerons par un Braconide: *Aphidius avenae* HALIDAY. Bull. Soc. entom. France 1914 p. 464—465.
- 18 Tschirch, A. 57.92 Blastophaga : 16.1  
 1914. Das Feigenproblem. Prometheus Jahrg. 25 p. 497—509, 515—517, 1 fig. [Tätigkeit der *Blastophaga* als Befruchter.]
- 200119 Szepligeti, Gy. 57.92 Braconidae (6)  
 1913. Braconidae gesammelt von Prof. F. SILVESTRI in Africa. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 101—104. [6 nn. spp. in: *Bracon* 2, *Pseudobracon*, *Biphymaphorus*, *Cremonops*, *Biosteres*.] (66.3,9, 68.7)

- 200120 Girault, A. A. 57.92 *Camptoptera* (94.3)  
 1915. A New Species of the Mymarid Genus *Camptoptera* FOERSTER from Australia. *Canad. Entom.* Vol. 47 p. 65. [*Camptoptera gregi*.]
- 21 Rohwer, S. A. 57.92 *Capitonius* (73)  
 1914. Synopsis of the North American Species of the Genus *Capitonius* BRULLÉ. *Canad. Entom.* Vol. 46 p. 316—322. [5 nn. spp. — *C. provancheri* n. nom. pro *C. rubriceps* PROVANCHER non RATZEBURG.]  
 16.9 : 57.68 (75.4—6.9)
- 22 Garcia Mercet, Ricardo. 57.92 Chalcididae (46.4)  
 1911. Los Calcídidos parásitos de Cóccidos. *Bol. Soc. esp. Hist. nat.* T. 11 p. 506—514, 9 figg. [2 nn. spp. in: *Archonimus*, *Aphelinus*.]
- 23 Thompson, William R. 57.92 Chalcididae : 13.41  
 1915. Contribution à la connaissance de la larve Planidium (Hymenoptera Chalcidoidea). *Bull. scient. France Belgique* (7) T. 48 p. 319—349, 5 figg.  
 16.9 : 57.72, 86, 87
- 24 Girault, A. A. 57.92 Chalcididae (94)  
 1913. On several New Genera and Species of Australian Hymenoptera Chalcidoidea. *Canad. Entom.* Vol. 45 p. 101—106, 138—145. [13 nn. spp. in: *Tumidicoxa* 4, *Pseudepitelia* n. g. 2, *Brachepitelia* n. g., *Stomatoceras* 2, *Stomaceroides* n. g. 3, *Pachytomoides* n. g.] (94.3., 5)
- 25 Girault, A. A. 57.92 Chalcididae (94.3)  
 1915. Some Chalcidoid Hymenoptera from North Queensland. *Canad. Entom.* Vol. 47 p. 17—20, 42—48. [3 nn. spp. in: *Lathromerooides*, *Neobrachista*, *Polynema* 2, *Elasmus* 2, *Chalcitelloides*, *Agaon*, *Eurydinotomorpha* n. g., *Erotolepsiella* n. g., *Neomegastigmus*, *Philotrypesis*, *Sycoscaptella*.]
- 26 Gahan, A. B. 57.92 *Cheiloneurus* (76.4)  
 1914. A New Species of *Cheiloneurus* with a Key to the Described Species from the United States. *Ann. entom. Soc. Amer.* Vol. 7 p. 247—248. [*Ch. amplicornis*.]
- 200127 Crosby, C. R., and Robert Matheson. 57.92 *Cirrospilus* (74.7)  
 1915. An insect enemy of the Four-lined Leaf-bug (*Poecilocapsus lineatus* FABR.) *Canad. Entom.* Vol. 47 p. 181—183, 4 figg. [*Cirrospilus ovisugosus* n. sp.] 16.1
- 28 Bischoff, H. 57.92 *Coleocentrus* (43.46)  
 1915. Eine neue deutsche Ichneumonide. *Coleocentrus soldanskii*. *Deutsch. entom. Zeitschr.* 1915 p. 75—76. [n. sp.]
- 29 Silvestri, F. 57.92 *Copidosoma* : 13.1  
 1914. Prime fasi di sviluppo del *Copidosoma Buyssoni* (MAX), Imenottero Calcide. *Anat. Anz.* Bd. 47 p. 45—56, 30 figg. [Ovo ovarico. Natura dell'ooosoma. Ultimo stadio dell'ovocite. Deposizione dell'ovo, formazione dei globuli, fecondazione. Segmentazione.] 13.11—15
- 30 Hegner, Robert W. 57.92 *Copidosoma* : 13.11  
 1914. Studies on Germ Cells. III. The Origin of the Keimbahn-Determinants in a Parasitic Hymenopteron, *Copidosoma*. *Anat. Anz.* Bd. 46 p. 51—69, 18 figg. [Formation of keimbahn chromatin by condensation of a spindle bearing chromosomes. Each egg consists of 2 oocytes united end to end.]
- 31 Thompson, S. Millett. 57.92 *Cynipidae* : 15  
 1915. An Illustrated Catalogue of American Insect Galls. Edited by E. P. FELT. Published and Distributed by Rhode Island Hospital Trust Company, Executor in Accordance with the Provisions of the Will of S. MILLETT THOMPSON. Nassau, N. Y. Rensselaer Co. 8<sup>0</sup>, 116 pp., 21 pls. 15.4 (74.1, 2, 4—9, 75.3, 5, 6, 8, 9, 76.2, 4, 77.1—4, 6—78.4, 7—79.2, 4, 5, 7)
- 32 Kieffer, J. J. 57.92 *Cynipidae* (4)  
 1914. Die Gallwespen (Cynipidae). Insekten Mitteleuropas insbes. Deutschlands Bd. 3 Hymenoptera Tl. 3 p. 1—94, 4 Taf., 38 figg.  
 15 (43)
- 200133 Cavro, E. 57.92 *Cynipidae* (44.28)  
 1914. Hyménoptères nouveaux ou intéressants (Cynipides). Feuille jeun.

- Natural. (5) Ann. 44 p. 113. [3 nn. spp. in: *Omalaspis* (HEDICKE), *Eucoela* (H.), *Tararesia* (H.).]
- 200134 Hedicke, H. 57.92 Cynipidae (8)  
1914. Beiträge zur Kenntnis der Cynipiden. VII. Neue neotropische Cynipiden. Deutsch. entom. Zeitschr. 1914 p. 634—637. [4 nn. spp. in: *Conaspidea* n. g., *Nerlsia*, *Cothonaspis*, *Eugonaspis* n. g.] (82, 85, 88, 89)
- 35 Kieffer, J. J. 57.92 Cynipidae (91.4)  
1914. Nouveaux Cynipides des Philippines. Philippine Journ. Sc. D Vol. 9 p. 183—186. [5 nn. spp. in: *Promiomaera*, *Schizosema*, *Cothonaspis*, *Eucoeliidae*, *Allocynips* n. g.]
- 36 Kelly, E. O. G. 57.92 Diplazon : 16.9 : 57.72  
1914. Notes on the Biology of *Diplazon laetatorius* (FABR.) Journ. econ. Entom. Vol. 7 p. 294—297.
- 37 Keilin, D., et William R. Thompson. 57.92 Dryinidae : 13  
1915. Sur le cycle évolutif des Dryinidae, Hyménoptères parasites des Hémiptères homoptères. C. R. Soc. Biol. Paris T. 78 p. 83—87, 10 figg. 13.41
- 38 Wieman, H. L. 57.92 Dryophanta : 14.631  
1915. Observations on the Spermatogenesis of the Gall-fly, *Dryophanta erinacei* (MAXB.). Biol. Bull. Woods Hole Vol. 28 p. 34—46, 22 figg. [Only 1 true maturation division, that of 2d spermatocyte. 1st spermatoocyte division, formation of chromatin-free polar body.]
- 39 Girault, A. A. 57.92 Encyrtidae (94.3)  
1914. Records of New Chalcidoidea Encyrtinae from Australia. Soc. entom. Jahrg. 29 p. 59—60. [4 nn. spp. in: *Phaenodiscus*, *Copidosoma* 2, *Cercophysella*.]
- 40 Girault, A. A. 57.92 Epicaudonia (94.3)  
1914. A New Genus of Chalcidoid Hymenoptera of the Family Cleonymidae from Australia. Entom. News Vol. 25 p. 396. [*Epicaudonia* n. g. *sclelestus* n. sp.]
- 200141 McColloch, J. W., and H. Yuasa. 57.92 Fumicrosoma : 16.9 : 57.54  
1915. Further Data on the Life Economy of the Chinch Bug Egg Parasite. Journ. econ. Entom. Vol. 8 p. 248—261, 6 figg.
- 42 Webster, F. M. 57.92 Eupachylomma : 16.9 : 57.52  
1914. An Unrecorded Parasite of *Toxoptera graminum*. Journ. econ. Entom. Vol. 7 p. 403—404. [*Eupachylomma rileyi*.]
- 43 Girault, A. A. 57.92 Euryischomyia (94.3)  
1914. The third Genus of the Family Elasmidae (Hymenoptera). Cauad. Entom. Vol. 46 p. 285—286. [*Euryischomyia* n. g. *washingtoni* n. sp.]
- 44 Girault, A. A. 57.92 Hypochalecis  
1915. A New Genus of Chalcidine Hymenoptera. Entom. News Vol. 26 p. 325. [*Hypochalcis* n. g. pro *Chalcis modestus*.]
- 45 Smits van Burgst, C. A. L. 57.92 Ichneumonidae  
1914. Ichneumonidae III. Entom. Berichten D. 4 p. 82—83. [Deutütger.]
- 46 Pfankuch, K. 57.92 Ichneumonidae : 16.9 : 57  
1914. Aus der Ichneumonologie. Deutsch. entom. Zeitschr. 1914 p. 535—541. [*Hemiteles hemerobii* n. sp. — *Plectocryptus romanus* = *Coelocryptus rufinus*.] 16.9 : 57.45, 86 (43.14, 21, 52)
- 47 Szépligeti, V. 57.92 Ichneumonidae (4)  
1914. Ichneumoniden aus der Sammlung des Ungarischen National-Museums. I. Ann. Mus. nation. hungar. Vol. 12 p. 414—434. [23 nn. spp. in: *Labena* 3, *Gabunia*, *Odontomerus* 2, *Cyanochorides* 4, *Gonioprymnus*, *Neozytonomus* n. g., *Xorides* 2, *Acherocephalus*, *Phaenolobus*, *Paracollyria*, *Siphinédia*, *Exetastes*, *Mesochorus* 3, *Stictopisthus*, *Odinophora*] (43.91, 46.85, 499, 52.9, 57.6, 59.5, 63, 66.4, 67.2, 81, 82, 89, 922, 94.3, 4)
- 200148 Johnson, W. F. 57.92 Ichneumonidae (41)  
1915. Ichneumonidea from the North of Ireland. Irish Natural. Vol. 24 p. 130—133. (41.63, 65, 66, 96)

- 200149 Strand, Embrik. 57.92 Ichneumonidae (43)  
 1915. Bemerkungen über drei einheimische Tryphoninae. Arch. Nat. Jahrg. 80A Heft 10 p. 113—114. [1 n. var. in *Xenoschesis*.] (43.16, 42)
- 50 Roman, A. 57.92 Ichneumonidae (48)  
 1914. Beiträge zur schwedischen Ichneumonidenfauna. Arkiv Zool. Stockholm Bd. 9 No. 2, 40 pp. [6 nn. spp. in: *Anaglymmus* n. g. 2, *Cratocryptus*, *Cteniscus*, *Phobocampa*, *Vendolus* n. g. — 1 n. var in *Hemiteles*.] (48.4—8)
- 51 Brabourne, and Charles Chubb. 57.92 Ichneumonidae (801)  
 1914. A Key to the Species of the Genus *Crypturus*, with Descriptions of some new Forms. Ann. Mag. nat. Hist. (8) Vol. 14 p. 319—322. [2 nn. spp. — 7 nn. subspp. — *Crypturellus* n. g. pro *C. tataupa*.] (729.8, 81, 86.6, 87, 88)
- 52 Smits van Burgst, C. A. L. 57.92 Litus (492)  
 1914. Een klein sluiwpesje, *Litus nigriticeps* n. sp. Entom. Berichten D. 4 p. 125—127, i fig.
- 53 Kieffer, J. J. 57.92 Loboscelidia (91.4)  
 1914. Observations sur le genre *Loboscelidia* Westw. et description d'une espèce nouvelle. Bull. Soc. entom. France 1914 p. 419. [*L. liebeli* n. sp.]
- 54 Rohwer, S. A. 57.92 Megastigmus (73)  
 1915. Description of a New Seed Chalcid from Spruce. Canad. Entom. Vol. 47 p. 97—98, 1 fig. [*Megastigmus piceae* n. sp.] 16.5 (78.8, 79.4)
- 55 Marcovitch, S. 57.92 Megastigmus (7±7)  
 1914. A Species of *Megastigmus* reared from larch seeds. Canad. Entom. Vol. 46 p. 435—438, 8 figg. [*M. laricis* n. sp.]
- 200156 Dodd, Alan P. 57.92 Mirambyiaspis (94.3)  
 1914. A new Platygasterid Genus with Remarkable Antennae. Entom. News Vol. 25 p. 455—456. [*Mirambyiaspis* n. g. *mirabilis* n. sp.]
- 57 Fabre, J. H. 57.92 Monodontomerns : 16.9 : 57.99  
 1914. Eine Zehrwespe als Dauerbohrkünstlerin. Kosmos Stuttgart Jahrg. 11 p. 260—262. [Aus dem Französischen übersetzt.]
- 58 Garcia Mercet, Ricardo. 57.92 Mymaridae (46.7)  
 1912. Mimáridos nuevos de España. Bol. Soc. españ. Hist. nat. T. 12 p. 331—337, 4 figg. [2 nn. spp. in: *Parvulinus* n. g., *Dicopus*.]
- 59 Froggatt, W. W., and T. McCarthy. 57.92 Nasonia : 16.9 : 57.72  
 1914. The Parasite of the Sheep-maggot Fly (*Nasonia brevicornis*). Notes and Observations in the Field and Laboratory. Agric. Gaz. N. S. Wales Vol. 25 p. 759—764.
- 60 Schulze, Paul. 57.92 Neuroterus : 15  
 1915. „Verirrte“ Gallen von *Neuroterus lenticularis* OLIV. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 427, 1 fig.
- 61 Dodd, Alan P. 57.92 Phanurus : 16.9 : 57.53  
 1914. A New Proctotrypoid Egg-parasite from the West Indies. Entom. News Vol. 25 p. 350. [*Phanurus flavus* n. sp.]
- 62 Kieffer, J. J. 57.92 Proctotrypidae (6)  
 1913. Deux nouveaux Diapriides d'Afrique. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 91—92. [2 nn. spp. in: *Galesus*, *Trichopria*.] (66.9, 68.7)
- 63 Kieffer, J. J. 57.92 Proctotrypidae (68)  
 1913. Nouveaux Serphides de l'Afrique du Sud. Boll. Lab. Zool. gen. agrar. Portici Vol. 7 p. 324—331. [12 nn. spp. in: *Gonatopus*, *Bruesia* n. g. 3, *Trissomalus*, *Pristocera*, *Mesitus* 3, *Parepyris*, *Holepyris*, *Epyris*. — *Pristogonatopus* n. g. pro *Gonatopus dentatiforceps*, *Trigonatopus* pro *G. bifarius*, *Digonatopus* pro *Discondylus javanus*, *Liodryinus* pro *Anteon doddi*, *Tridryinus* pro *Prodryinus striaticeps*, *Tetradryinus* pro *Bocchus flavipes*.] (68.4, 7)
- 290164 Kieffer, J. J. 57.92 Proctotrypidae (91.4)  
 1913. Serphides de l'Île de Luçon. Boll. Lab. Zool. gen. agrar. Por-

- tici Vol. 7 p. 189—192. [5 nn. spp. in: *Lestodryinus*, *Rhabdepyris*, *Prosparsion* n. g., *Hoplogryon*, *Acidopria*.]
- 200165 Kieffer, J. J. 57.92 Proctotrypidae (91.4)  
 1914. Nouveaux Diapriides de Manila. Insecta Ann. 4 p. 190—198, 2 figg. [19 nn. spp. in: *Dilobopria* n. g., *Aparanesius* 3, *Spilomicrus* 4, *Oxypria* 2, *Stylopria* 2, *Loxotropa*, *Phaenopria*, *Ashmeadopria* 5. — *Phaenopria cavernarum* n. nom. pro *Ph. cavernicola* KIEFF.] — Enumération des Serphides (Proctotrupides) des îles Philippines avec description de genres nouveaux et d'espèces nouvelles. Philippine Journ. Sc. D Vol. 9 p. 285—311. [28 nn. spp. in: *Goniozus*, *Epyris*, *Scelio* 2, *Uroscelio* n. g., *Dilapitha* n. g. 2, *Apepus*, *Camputeleia* 3, *Macroteleia* 3, *Paramesius*, *Spilomicrus*, *Digalesus* n. g., *Hemigalesus* 3, *Galesus*, *Stylopria* n. g., *Ashmeadopria* 3, *Trichopria*, *Xenotoma*, *Cinetus*.]
- 66 Dodd, Allan P. 57.92 Proctotrypidae (922)  
 1914. Some Proctotrypoid Egg-parasites of Sugar-cane Insects in Java. Canad. Entom. Vol. 46 p. 293—294. [*Telenomus saccharalis* n. sp.]
- 67 Dodd, Alan P. 57.92 Proctotrypidae (94)  
 1914/15. Further New Genera and Species of Australian Proctotrypoidea. Proc. R. Soc. Queensland Vol. 26 p. 91—140. [57 nn. spp. in: *Mallateleia* 2, *Austroscelio* (n. g. pro *Sparasion nigricoxa*), *Plastogryon*, *Hoploteleia* 4 (1 n. var.), *Trichoteleia* 2, *Macroteleia* 2, *Hadronotoides* 2, *Sceliomorpha* 4, *Dicroteleia* 2, *Baryconus* 3, *Cremastoscelio*, *Scelio* 8, *Encyrtoscelio* n. g., *Phanuromya* n. g., *Telenomus* 5, *Ceratobaeoides*, *Ceratobaeus*, *Acolus*, *Hoplogryon*, *Pentacantha*, *Neodryinus*, *Platygastroides* 2, *Dendrocerus* 2, *Megaspilus* 3, *Conostigmus* 3, *Lygocerus* 2. — *Paratenomus* n. g. pro *Telenomus bicolor*.] — Notes and Corrections on the Australian Proctotrypoidea with Descriptions of Forty-five new Species. Arch. Nat. Jahrg. 80A Heft 9 p. 1—32. [45 nn. spp. in: *Conostigmus* 2, *Echthrodelpheax*, *Chalcogonatus*, *Telenomus* 11, *Phanurus*, *Neotelenomus* 6, *Macroteleia* 3, *Baryconus* 3, *Hadronotus* 5, *Trichoteleia* 3, *Anteris*, *Plastogryon* 3 (1 n. subsp.), *Cacilius* 2, *Scelio* 2, *Acolus*.] (94.2—4,6)
- 200168 Tower, Daniel G. 57.92 Prospaltella : 14.29  
 1914. Note on the Number of Spiracles in Mature Chalcid Larvae. Ann. entom. Soc. Amer. Vol. 7 p. 249—250.
- 69 Loucheux, G. 57.92 Prospaltella : 16.9 : 57.52  
 1913. La cochenille blanche du mûrier. *Diaspis pentagona*. *Diaspis pentagona* et *Diaspis patelliformis*. — Origine. — Développement du *Diaspis pentagona*. — Son action destructrice. — Moyens de le détruire. — Son parasite mortel: le *Prospaltella berlesei*. — Aire colossale de dispersion du *Diaspis*. — Lois, décrets et règlements. — Protestations des horticulteurs. — Décret du 19 avril 1912. Cosmos Paris N. S. T. 68 p. 242—247, 15 figg.
- 70 Berlese, Antonio. 57.92 Prospaltella : 16.9 : 57.52  
 1914. *Diaspis pentagona* TARG. e *Prospaltella berlesei* How. nel Veneto, alla fine del 1913. Redia Vol. 9 p. 235—283, 20 figg.
- 71 Tower, Daniel G. 57.92 Prospaltella : 16.9 : 57.52  
 1914. Notes on the Life History of *Prospaltella perniciosi* Tower. Journ. econ. Entom. Vol. 7 p. 422—432.
- 72 Girault, A. A. 57.92 Pseudobrachysticha (91.4)  
 1915. A New Genus and Species of Trichogrammatidae from the Philippines. Canad. Entom. Vol. 47 p. 233—234. [*Ps.* n. g. *semiaurea* n. sp.]
- 73 Girault, A. A. 57.92 Pseudomphale (83)  
 1915. A New Species of *Pseudomphale* from Chile. Canad. Entom. Vol. 47 p. 234—235.
- 200174 Rabaud, Etienne. 57.92 Rhogas  
 1915. Sur un cas de ressemblance mimétique sans valeur protectrice. Bull. Soc. zool. France T. 40 p. 56—63, 1 fig. [Peau vide de *Pieris brassicae* ressemblant exactement au cocon de son parasite, *Rhogas*.]

- 200175 Gibbs, A. E. 57.92 *Rhyssa* : 16.9 : 57.93  
 1915. The Giant Saw-Fly and its Parasite. Proc. S. London entom. nat. Hist. Soc. 1914/15 p. 142—143. [*Rhyssa persuasoria*.]
- 76 Girault, A. A. 57.92 *Scelio* (94.3)  
 1914. A New Scelionid Parasite of Locust Eggs from the Northern Territory of Australia. (Contrib. No. 24 entom. Lab. Bur. Sugar Exper. Stat. Bundaberg, Qu). Entomologist Vol. 47 p. 197. [*Scelio semisanguineus* n. sp.]
- 77 Dodd, Alan P. 57.92 *Scelionidae* (922)  
 1914. Four new Proctotrypoid Egg-parasites of Sugar Cane Insects in Java. Arch. Nat. Jahrg. 80 A Heft 5 p. 162—164. [4 nn. spp. in: *Hadronotus*, *Telenomus* 3.]
- 78 Dodd, Alan P. 57.92 *Scelionidae* (96.1)  
 1914. Two new Scelionidae from Fiji. Arch. Nat. Jahrg. 80 A Heft 5 p. 161—162. [2 nn. spp. in: *Hadronotus*, *Telenomus*.]
- 79 Girault, A. A. 57.92 *Smicromorpha* (94.3)  
 1914. A New Species of the Remarkable Hymenopterous Genus *Smicromorpha* with Correction of the Generic Description. Entom. News Vol. 25 p. 461—462. [*S. cadaverosa* n. sp.]
- 80 Girault, A. A. 57.92 *Stethynium* (94.3)  
 1914. A New Species of Mymaridae from Australia. Canad. Entom. Vol. 46 p. 288. [*Stethynium cinctiventris* n. sp.]
- 81 Johnston, F. A. 57.92 *Tetrastichus* : 16.9 : 57.68  
 1915. Asparagus-Beetle Egg Parasite. Journ. agric. Research Vol. 4 p. 303—314, 1 pl.
- 82 Bagnall, Richard S. 57.92 *Thripoctenus* : 16.9 : 57.31  
 1914. A Chalcid Parasitic on *Thrips* (Thysanoptera). Rep. 83d Meet. Brit. Ass. Adv. Sc. p. 531. [*Thr. russelli*.]
- 200183 Myers, P. R. 57.92 *Trachysphyrus* (85)  
 1914. Results of the Yale-Peruvian Expedition of 1911. Addendum to the Hymenoptera Ichneumonoidea. Proc. U. S. nation. Mus. Vol. 47 p. 361—362. [*Trachysphyrus venustus* n. sp.]
- 84 Dodd, Alan P. 57.92 *Trichacoides* (94.3)  
 1914. A new Genus of Platygasteridae from Australia. Entom. News Vol. 25 p. 416. [*Trichacoides* n. g. *scutellaris* n. sp.]
- 85 Girault, A. A. 57.92 *Trichogrammatidae*  
 1914. The Chalcidoid Family Trichogrammatidae. II. Systematic History and Completion of the Catalogue and Table. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 11 p. 150—179. — Vol. 12 p. 55—71.
- 86 Girault, A. A. 57.92 *Trichogrammatidae* : 16.9 : 57  
 1915. Notes on Trichogrammatidae. Entom. News Vol. 26 p. 32.  
 16.9 : 57.68,87
- 87 Fullaway, D. T. 57.92 *Trichogrammatidae* (96.9)  
 1914. Two New Species of Trichogrammatidae. Proc. Hawaiian entom. Soc. Vol. 3 p. 22—23. [2 nn. spp. in: *Jassidophthora*, *Westwoodella*.]
- 88 Kieffer, J. J. 57.92 *Trigonaspis*  
 1914. Ueber *Trigonaspis megapteropsis* WRIES. Centralbl. Bakt. Parasit. Abt. 2 Bd. 40 p. 647—648.
- 89 de Vries-de Vries, M. 57.92 *Trigonaspis* : 15  
 1915. Zur Kenntnis der Galle von *Trigonaspis synaspis* HART. Tijdschr. Entom. D. 58 p. 140—149, 1 Taf.
- 90 Krieger, R. 57.92 *Xanthopimpla* (5)  
 1914/15. Ueber die Ichneumonidengattung *Xanthopimpla* Sauss. Arch. Nat. Jahrg. 80A Heft 6 p. 1—148, 57 figg. [32 nn. spp. — 3 nn. varr.] — Heft 7 p. 1—152. [58 nn. spp. 6 nn. varr.]  
 (51.1,2, 52.9, 54.1, 59.3,5,9, 66.3,7,99—67.2,8, 68.9, 69, 81, 84, 86,  
 91.1—922, 929, 936, 94.2—4, 95)
- 200191 Lavagne, H. 57.92 *Zeuxevania* : 16.9 : 57.22  
 1914. Note rectificative sur les mœurs de *Zeuxevania splendidula* Costa. Bull. Soc. entom. France 1914 p. 362—363.

- 200192 Enslin, E. 57.93 : 15.4  
 1915. Die biologischen Verhältnisse der Blattwespen im Winter. Soc. entom. Jahrg. 30 p. 26—28, 32—33.
- 93 Atmore, E. A. 57.93 (42.61)  
 1914. Fauna and Flora of Norfolk. Second List. Part XII. — Phytophagous Hymenoptera (Saw-flies). Trans. Norfolk and Norwich Nat. Soc. Vol. 9 p. 798—803.
- 94 Schramm, Jorge. 57.93 (46.6)  
 1902. Datos para el conocimiento de la Fauna himenopterológica de España. Bol. Soc. españ. Hist. nat. T. 2 p. 198—203.
- 95 Rohwer, S. A. 57.93 Dimorphopteryx (73)  
 1915. Synopsis of the Species of Sawflies belonging to the Genus *Dimorphopteryx*. Proc. U. S. nation. Mus. Vol. 48 p. 445—448. [3 nn. spp.] (75.5, 77.5)
- 96 Britton, W. E. 57.93 Diprion : 16.5  
 1915. A Destructive Pine Sawfly Introduced from Europe. *Diprion (Lophyrus) simile* HAETIG. Journ. econ. Entom. Vol. 8 p. 379—382, 1 pl.
- 97 Boulangé, H. 57.93 Dolerus : 14.64  
 1914. Sur les appareils copulateurs de *Dolerus gonager* F. et de *Dolerus nigratus* MÜLL. Bull. Soc. entom. France 1914 p. 416—418, 1 fig.
- 98 Rohwer, S. A. 57.93 Empria (77.7)  
 1914. Description of a New Sawfly Injurious to Strawberries. Journ. econ. Entom. Vol. 7 p. 479—481. [*Empria fragariae* n. sp.] 16.5
- 99 Fintzescou, G. N. 57.93 Hylotoma : 15  
 1915. Observations biologiques sur les œufs et les larves d'*Hylotoma rosae*. Bul. Soc. rom. Științe București An. 23 p. 279—284.
- 200200 Fintzescou, G. N. 57.93 Hylotoma : 15.6  
 1914. Observations biologiques, sur la mouche à scie des rosiers — *Hylotoma rosae*. Bul. Soc. rom. Științe București An. 23 p. 35—38.
- 01 Vincens. 57.93 Nematus  
 1913. Une maladie de la Tenthredine du mélèze. Bull. Soc. Hist. nat. Toulouse T. 46 p. 132—134. [Produite par le champignon *Spicaria farinosa*.]
- 02 Weiss, Harry B. 57.93 Priophorus (74.9)  
 1915. *Priophorus acericaulis* MACG. in New Jersey. Canad. Entom. Vol. 47 p. 23.
- 03 Gibbs, A. E. 57.93 Sirex : 15  
 1914. Giant Saw-flies. Proc. S. London entom. nat. Hist. Soc. 1913/14 p. 102—104.
- 04 . . . 57.93 Sirex : 16.5  
 1913. Etwas von den Holzwespen. Prakt. Forstwirt Jahrg. 49 p. 161—164, 1 fig. [Sirex-Arten.]
- 05 Gillot, L. 57.93 Sirex : 16.5  
 1913. *Sirex gigas*. Bull. Soc. Hist. nat. Autun Vol. 26 p. 62—64.
- 06 Baumberger, J. P. 57.93 Siricidae (79.4)  
 1915. Notes on the Siricidae of California. Entom. News Vol. 26 p. 34.
- 07 Heymons, R. 57.93 Tenthredella : 11.56  
 1915. Ein gynandromorphes Exemplar von *Tenthredellae livida* L. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 1—4, 1 fig.
- 08 Enslin, E. 57.93 Tenthredinidae (4)  
 1914. Die Blatt- und Holzwespen. (Tenthredinoidea). Insekten Mittel-europas insbes. Deutschlands Bd. 3 Hymenoptera Tl. 3 p. 95—213, 4 Taf., 75 figg. 15 16.5 (43)
- 09 Morice, E. D. 57.93 Tenthredinidae (42)  
 1914/15. Help-notes towards the determination of British Tenthredinidae. Entom. monthly Mag. (2) Vol. 25 p. 207—212. — (3) Vol. 1 p. 189—191.
- 200210 Macgillivray, Alex. D. 57.93 Tenthredinidae (7)  
 1914. New Genera and Species of Sawflies. (Contrib. entom. Lab. Univ.

Illinois No. 41). *Canad. Entom.* Vol. 46 p. 363—367. [5 nn. spp. in: *Symplymphytus* n. g., *Profenusia* n. g., *Euura* 2, *Metallus*.] (71.3, 74.4, 7, 77.1, 7, 79.5)

- 200211 **Perkins, R. C. L.** 57.94 : 11.5  
 1914. Two hermaphroditic specimens of *Andrena*, and a monstrous form of *Salius exaltatus*, FAB. *Entom. monthly Mag.* (2) Vol. 25 p. 218—219, 11.56, 59, 57.97, 99
- 12 **Poulton, E. B.** 57.94 : 11.57  
 1915. Dr. R. C. L. PERKINS Researches on the Colour-Groups of Hawaiian Wasps. *Rep. 8th Meet. Brit. Ass. Adv. Sc.* p. 403—404. 57.97—99
- 13 **v. Natzmer, G.** 57.94 : 15.5  
 1915. Das biogenetische Grundgesetz im Leben der Insektenstaaten. *Biol. Centralbl.* Bd. 35 p. 30—36. [Lebensweise der Hummel- und der sozialen Wespenweibchen bei Gründung gleicht derjenigen des Ausgangspunktes, der solitären Arten.]
- 14 **Tournier, H.** 57.94 (405)  
 1901. Descriptions de quelques Hyménoptères d'Europe et confins. *Bol. Soc. españ. Hist. nat.* T. 1 p. 252—260. [8 nn. spp. in: *Tiphia* 4, *Oxybelus* 5, *Sphecodes*.] (43.91, 46.7, 64) 57.97, 99
- 15 **Meade-Waldo, Geoffrey.** 57.94 (502)  
 1914. Notes on the Hymenoptera in the Collection of the British Museum, with Descriptions of new Species. V. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 450—464. [8 nn. spp. in: *Idiopropis* n. g., *Thrinocostama*, *Xylotopa*, *Anthidium*, *Megachile* (1 n. var.), *Coelioxys*, *Macrocalymma*, *Isochnogastra*] (59.1, 5, 82.9, 91.1, 94.1, 95) 57.98, 99
- 200216 **Rohwer, S. A.** 57.94 (728)  
 1914. Vespid and Sphecoid Hymenoptera collected in Guatemala by W. P. COCKERELL. *Proc. U. S. nation. Mus.* Vol. 47 p. 513—523. [11 nn. spp. in: *Pedinaspis*, *Arachnophroctonus*, *Microbembex*, *Stictia*, *Silaon*, *Tachysphex*, *Notogonidea*, *Nysson*, *Notoglossa*, *Rhopalum*, *Cerceris*.] 57.97, 98
- 17 **García Mercet, Ricardo.** 57.95 (56.8)  
 1902. Nota sobre algunos Crisídidos de Siria. *Bol. Soc. españ. Hist. nat.* T. 2 p. 221—223. [2 nn. varr. in: *Holopyga*, *Chrysistis*.]
- 18 **Forel, A.** 57.96  
 1914/15. Le genre *Camponotus* MAYR et les genres voisins. *Rev. suisse Zool.* Vol. 22 p. 257—276. [*Aphaenogaster calderoni* n. sp. — *Myrmopsamma*, *Myrmocamelus*, *Myrmomalis*, *Neomyrma* nn. subggs.] — *Neomyrma* versus *Oreomyrma*, by WILLIAM MORTON WHEELER. *Psyche* Vol. 22 p. 50. (79.3)
- 19 **Crawley, W. C.** 57.96  
 1915. Ants from North and Central Australia, collected by G. F. HILL. — Part I. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 130—136, 1 fig. [7 nn. spp. in: *Odontomachus*, *Rhytidoponera* 3, *Platythyrea*, *Monomorium*, *Camponotus*. — 2 nn. varr. in: *Euponera*, *Diacamma*.] (94.2, 6)
- 20 **Emery, C.** 57.96  
 1915. Noms de sous-genres et de genres proposés pour la sous-famille des Myrmicinae. Modifications à la classification de ce groupe. *Bull. Soc. entom. France* 1915 p. 189—192. [*Macropheidole*, *Stegopheidole*, *Traphyheidole*, *Scrobopheidole*, *Notonyrmex*, *Paraholcomyrmex*, *Xeromyrmex*, *Irogera*, *Acidomyrmex*, *Paracryptocerus*, *Cyathocephalus* nn. subggs. *Iandella* n. g. pro *Tetramorium reitteri* et *balzani*.]
- 200221 **Cornetzi, V.** 57.96 : 11.85  
 1913/14. Divergences d'interprétation à propos de l'orientation chez la Fourmi. *Rev. suisse Zool.* Vol. 21 p. 795—806, 1 fig. — Observations nocturnes de trajets de Fourmis. Vol. 22 p. 581—595. [Aucune déso-

rientation. Autre chose que reconnaissance visuelle ou olfactive. Sentiment de direction.] 11.854, 856

- 200222 **Brunn, Rudolf.** 57.96 : 11.85  
 1915. Das Orientierungsproblem im allgemeinen und auf Grund experimenteller Forschungen bei den Ameisen. *Biol. Centralbl.* Bd. 35 p. 190—207, 225—252, 9 figg. [Gelangen von topochemischen, topographischen, visuellen, kinästhetischen Eindrücken einzeln oder kombiniert zur individuellen Eugraphie und Ekphorie.]
- 23 **Santschi, F.** 57.96 : 11.85  
 1915. Première série de recherches sur l'orientation céleste des fourmis. *Bull. Soc. Hist. nat. Afrique du Nord Ann.* 7 p. 10—16.
- 24 **Marre, Francis.** 57.96 : 15  
 1914. L'assistance mutuelle chez les fourmis. *Cosmos Paris N. S. T.* 71 p. 123—125.
- 25 **v. Natzmer, G.** 57.96 : 15  
 1914. Das Kokonspinnen der Ameisenlarven. *Intern. entom. Zeitschr. Guben Jahrg.* 8 p. 130.
- 26 **Oudemans, J. Th.** 57.96 : 15  
 1914. Verlaten mierenpaadjes. *Entom. Berichten D.* 4 p. 113.
- 27 **Coupin, Henri.** 57.96 : 15  
 1915. La guerre chez les fourmis. *La Nature Ann.* 43 Sem. 1 p. 62—64, 7 figg.
- 28 **van Eecke, R.** 57.96 : 15  
 1915. Einige interessante gevallen van Symbiose tusschen plant en mier. *Entom. Berichten D.* 4 p. 174—176.
- 200229 **Wasmann, E.** 57.96 : 15  
 1915. Das Gesellschaftsleben der Ameisen. Das Zusammenleben von Ameisen verschiedener Arten und von Ameisen und Termiten. Gesammelte Beiträge zur sozialen Symbiose bei den Ameisen. Münster i. W.: Aschendorffsche Verlagsbuchhandlung Band I. 8° 413, XX pp., 7 Taf., 16 figg. M. 12.— 15.1,5
- 30 **Bovio, Salvador.** 57.96 : 15.4  
 1904. La Hibernación de las Hormigas. Traducción-resumen del artículo L'ibernazione delle formiche del Dre. RUGGERO COBELLi. *Bol. Soc. Aragon. Cient. nat. T.* 3 p. 255—258.
- 31 **Linsbauer, Karl.** 57.96 : 15.5  
 1913. Pflanzen und Ameise. *Carinthia II Jahrg.* 103 p. 221—223.
- 32 **Prell, Heinrich.** 57.96 : 15.5  
 1914. Die Gemeinschaftskolonien bei Ameisen. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg.* 70 p. XCIV.
- 33 **Emery, C.** 57.96 : 15.5  
 1915. Können weisellose Ameisenvölker die fehlende Mutter aus eigenen Mitteln ersetzen? *Biol. Centralbl.* Bd. 35 p. 252—254. [Junges Weibchen kann erzogen werden und es können gleichzeitig aus parthenogenetischen Eiern der Arbeiterinnen Männchen entstehen. Kopula mit Weibchen im Nest zur Erzeugung einer echten befruchteten Königin.]
- 34 **Wasmann, E.** 57.96 : 15.5  
 1915. Ueber Ameisenkolonien mit MENDEL'scher Mischung. (Zugleich 208. Beitrag zur Kenntnis der Myrmekophilen.) *Biol. Centralbl.* Bd. 35 p. 113—127. [Mendelsche Spaltung bei einer *Formica pratensis-truncicola*-Kolonie.]
- 35 **Chaine, J.** 57.96 : 16.1  
 1913. Un ennemi de la Cécidomyie du Buis. *Proc.-Verb. Soc. Linn. Bordeaux T.* 67 p. 22—23. [Fourmi.]
- 36 **Wolf, Karl.** 57.96 (403)  
 1915. Studien über palaearktische Formiciden I. *Ber. nat.-med. Ver. Innsbruck Jahrg.* 35 p. 37—52. [1 n. subsp. in *Aphaenogaster* (1 n. var.) — 1 n. var. in *Monomorium*.] (43.64, 68, 65)
- 200237 **Santschi, F.** 57.96 (405)  
 1915. Nouvelles Fourmis d'Algérie, Tunisie et Syrie. *Bull. Soc. Hist.*

**nat. Afrique du Nord Ann. 7 p. 54—63, 7 figg.** [2 nn. spp. in: *Stigmatomma*, *Leptanilla*. — 4 nn. varr. in: *Monomorium*, *Leptocephalus* (1 n. st.), *Oxyopomyrmex* (1 n. st.), *Camponotus*. — 1 n. st. in: *Crematogaster*.] (56.8, 61.1, 65)

- 200238 **Wasmann, E.** 57.96 (492)  
1915. Zwei für Holland neue Ameisen, mit anderen Bemerkungen über Ameisen und deren Gäste aus Süd-Limburg. *Tijdschr. Entom. D.* 58 p. 150—162. 57.62, 96

- 39 **Viehmeyer, H.** 57.96 (59.5)  
1914. MAYR's Gattung *Ischnomyrmex* nebst Beschreibung einiger neuer Arten aus anderen Gattungen. *Zool. Jahrb. Abt. Syst. Bd.* 37 p. 601—612, 3 figg. [3 nn. spp. in: *Euponera*, *Myrmecina*, *Pheidole* (2 nn. varr.). — 2 nn. varr. in: *Leptogenys*, *Polyrhachis*. — *Planimyrma* n. subg.] (93)

- 40 **Forel, A.** 57.96 (6)  
1914. Formicides d'Afrique et d'Amérique nouveaux ou peu connus. *Bull. Soc. vaud. Sc. nat. (5) Vol. 50 p. 211—288.* [24 nn. spp. in: *Cerapachys* 2, *Cataulacus* (1 n. var. 1 n. st.), *Triglyphothrix* 2, *Tetramorium* 4 (5 nn. varr. 3 nn. st.), *Pristomyrmex*, *Cremastogaster* (8 nn. varr. 5 nn. st.), *Pheidole* 2 (4 nn. varr.), *Monomorium* 2 (4 nn. varr. 1 n. st.), *Camponotus* 5 (6 nn. varr.), *Polyrhachis* (1 n. st.), *Pogonomyrmex* (3 nn. varr. 2 nn. st.), *Solenopsis* (1 n. var. 2 nn. st.), *Dorymyrmex* (2 nn. varr.). — 20 nn. varr. in: *Ponera* (2 nn. st.), *Leptogenys* 3, *Dorylus* 2 (2 nn. st.), *Sima*, *Acantholepis*, *Eciton*, *Pseudomyrma*, *Wasmannia*, *Cryptocerus*, *Cyphomyrmex*, *Acromyrmex* 2, *Forelius* 2, *Iridomyrmex*, *Azteca*, *Brachymyrmex*. — 1 n. st. in *Pheidologeton*, *Caulomyrma* n. subg.] (67.1, 68.4, 7., 9, 69, 79.4, 82, 83, 921)

- 200241 **Santschi, F.** 57.96 (6)  
1914. Formicides de l'Afrique occidentale et australe du voyage de Mr. le Professeur F. SILVESTRI. *Boll. Lab. Zool. gen. agrar. Portici Vol. 8 p. 309—385*, 34 figg. [34 nn. spp. in: *Phrycaceae*, *Mystrium*, *Stigmatomma*, *Pachycondyla* (1 n. var.), *Euponera* 2, *Aspinotopone* n. g., *Cryptopone*, *Ponera* 2 (1 n. var.), *Myopias*, *Cucopone* n. g., *Leptogenys* 3, *Anochetus* (2 nn. varr.), *Pheidole* 3 (2 nn. varr. 1 n. st.), *Cremastogaster* 5 (3 nn. varr.), *Calyptomyrmex*, *Aneurus*, *Oligomyrmex*, *Carebara*, *Xiphomyrmex* 3 (1 n. st.), *Cataulacus*, *Strumigenys* 2 (1 n. st. 1 n. var.). — 5 nn. varr. in: *Dorylus*, *Solenopsis*, *Tetramorium* 2, *Pseudolasius*. — 5 nn. st. in: *Sima*, *Camponotus* 4. — *Xymmer*, *Promyopias* nn. subg.] (66.7, 9—67.5, 68.2, 7)

- 42 **Arnold, George.** 57.96 (6)  
1915. A Monograph of the Formicidae of South Africa. *Ann. South Afric. Mus. Vol. 14 p. 1—159*, 1 pl., 5 figg. [8 nn. spp. in: *Cerapachys*, *Phrycaceae*, *Simpone*, *Platythyrea* (2 nn. varr.), *Centromyrmex*, *Pachycondyla*, *Plectroctena*, *Aenictus*.] (67.1, 5., 9, 68.2, 4, 5, 7—9)

- 43 **Wheeler, William Morton.** 57.96 (7)  
1915. Some Additions to the North American Ant-Fauna. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 88.) *Bull. Amer. Mus. nat. Hist. Vol. 34 p. 389—421.* [10 nn. spp. in: *Ectatomma*, *Eciton*, *Solenopsis* (2 nn. subsp. 1 n. var.), *Pheidole* 3 (7 nn. subsp. 3 nn. varr.), *Messor*, *Leptocephalus* (1 n. subsp.), *Bothriomyrmex*, *Camponotus* (1 n. var.) — 10 nn. subsp. in: *Stigmatomma* 2, *Proceratium*, *Odontomachus*, *Stenamma*, *Aphaenogaster* 2 (2 nn. varr.), *Xiphomyrmex* 2, *Polyergus* (1 n. subsp., 1 n. var.) — *Dolichoderus taschenbergi* var. *atterimus* n. nom. pro *D. t.* var. *gagates* WHEELER non *D. gagates* EMERY.] (71.1, 72.1—3, 74.4, 75.6, 9, 76.4, 77.2, 78.8, 79.1, 3, 5, 7)

- 200244 **Gaige, Frederick M.** 57.96 (77.4)  
1914. Results of the MERSHON Expedition to the Charity Islands, Lake Huron. The Formicidae of Charity Islands. (Scient. Pap. Univ. Michigan No. 5). Occas. Pap. Mus. Zool. Univ. Michigan No. 5, 29 pp.

- 200245 Tavares, J. S. 57.96 (81)  
 1915. Algumas Formigas da Bahia. Broteria S. Fiel. Vol. 13 p. 49—52.
- 46 Forel, A. 57.96 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Quelques fourmis de Colombie. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 9—14. [*Rhizomyrma führmanni* n. sp. — 3 nn. varr. in: *Atta*, *Pheidole*, *Dolichoderus*.]
- 47 Forel, A. 57.96 (86)  
 1914. Einige amerikanische Ameisen. Deutsch. entom. Zeitschr. 1914 p. 615—620. [2 nn. spp. in: *Pheidole* (1 n. var. 1 n. st.), *Acromyrmex* 7 nn. varr. in: *Ponera*, *Crematogaster*, *Leptothorax*, *Myrmica*, *Dolichoderus*, *Camponotus* 2; — 3 nn. st. in: *Pseudomyrma*, *Rogeria*, *Azteca*. — *Anisopheidole* n. subg.] (59.7, 75.6, 79.4)
- 48 Emery, C. 57.96 (9)  
 1914. Formiche d'Australia e di Samoa raccolte dal Prof. SILVESTRI nel 1913. Boll. Lab. Zool. gen. agrar. Fortici Vol. 8 p. 179—186, 5 figg. [3 nn. spp. in: *Machomyrma*, *Iridomyrmex*, *Melophorus*. — 2 nn. subssp. in: *Pheidole*, *Monomorium*. — 2 nn. varr. in: *Myrmica*, *Crematogaster*.] (94.2, 4.5, 96.1, 7)
- 49 Forel, A. 57.96 (92)  
 1915. Fauna Simalurensis. Hymenoptera Aculeata, Fam. Formicidae. Tijdschr. Entom. D. 58 p. 22—43. [6 nn. spp. in: *Atopula*, *Pheidologeton* (2 nn. varr.), *Pheidole* (1 n. st.) *Acropyga*, *Camponotus* 2 (2 nn. varr., 2 nn. st.) — 6 nn. varr. in: *Vollenhovia* 3, *Iridomyrmex*, *Pseudolasius*, *Polyrhachis*; — 4 nn. st. in: *Pachycondyla*, *Stictoponera*, *Dilobocondyla*, *Aphaenogaster*.] (54.87, 921, 922)
- 200250 Crawley, W. C. 57.96 (94)  
 1915. Ants from North and South-West Australia (G. F. HILL, ROWLAND TURNER) and Christmas Island, Straits Settlements. — Part II. Ann. Mag. nat. Hist. (8) Vol. 15 p. 232—239. [5 nn. spp. in: *Rhytidoponera*, *Pheidole* (1 n. var.), *Camponotus*, *Polyrhachis* 2. — 1 n. var. in *Odontomachus*.] (59.5, 94.1, 6)
- 51 Vielmeyer, H. 57.96 (95)  
 1914. Papuanische Ameisen. Deutsch. entom. Zeitschr. 1914 p. 515—535, 6 figg. [12 nn. spp. in: *Trapeziopelta*, *Pheidole*, *Cardiocondyla*, *Podomyrma* 2 (1 n. var.), *Vollenkobia* 2 (1 n. subsp.), *Tetramorium* (1 n. subsp.), *Iridomyrmex* (1 n. var.), *Camponotus*, *Polyrhachis* 2 (2 nn. varr.).]
- 52 Mann, Wm. M. 57.96 Aphaenogaster (74.4)  
 1915. A New Form of a Southern Ant from Naushon Island, Massachusetts. Psyche Vol. 22 p. 51, 1 fig. [*Aphaenogaster treatae wheeleri* n. subsp.]
- 53 d'Arenberg, Pierre. 57.96 Formica : 15  
 1914. Notes sur les Fourmis. Bull. Soc. nation. Acclimat. France Ann. 61 p. 581—584.
- 54 Bönnér, W. 57.96 Formica : 15  
 1915. Die Ueberwinterung von *Formica picea* und andere biologische Beobachtungen. Biol. Centralbl. Bd. 35 p. 65—77, 1 Taf. 15.4, 5, 6
- 55 Adlerz, Gottfrid. 57.96 Formica : 15.2  
 1914. *Formica fusca-picea* Nyl., en torfmossarnas myra. Arkiv Zool. Stockholm Bd. 8 No. 26, 5 pp.
- 56 Davis, Wm. T. 57.96 Formica : 15.6  
 1915. A Long Island Ant's Nest Eighteen Feet in Diameter. Journ. N. Y. entom. Soc. Vol. 23 p. 69. [*Formica fusca* var. *subsericea*.]
- 57 Emery, C. 57.96 Formica (62)  
 1915. Sur le type de *Camponotus maculatus* (*Formica maculata* F.) Bull. Soc. entom. France 1915 p. 79—80. [*C. m. aegyptiacus* n. subsp.]
- 200258 Flint, Wesley P. 57.96 Lasius : 15.3  
 1914. On the Capture of Living Insects by the Cornfield Ant (*Lasius niger americanus*) Journ. econ. Entom. Vol. 7 p. 476—478.

- 200259 Emery, Carlo. 57.96 *Messor* : 15  
     1912. Alcune esperienze sulle formiche granivore. Rend. Accad. Sc. Bologna N. S. Vol. 16 p. 107—117, 1 tav.
- 60 Wheeler, William Morton. 57.96 *Myrmica* (7)  
     1914. The American Species of *Myrmica* Allied to *M. rubida* LATREILLE. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 79.) Psyche Vol. 21 p. 118—122, 1 fig. [2 nn. spp.] (71.1,2, 78.6,8,9, 79.2,6,7)
- 61 Wheeler, William Morton. 57.96 *Pogonomyrmex* (7)  
     1914. New and Little Known Harvesting Ants of the Genus *Pogonomyrmex*. (Contrib. entom. Lab. Bussey Inst. Harvard Univ. No. 80.) Psyche Vol. 21 p. 149—157. [2 nn. spp. 1 n. subsp.] (72.1,2, 728, 76.4,6, 78.9, 79.1,3,4)
- 62 Torka, V. 57.96 *Polyergus* : 15  
     1914. Raubzug von *Polyergus rufescens* LATR. Deutsch. entom. Zeitschr. 1914 p. 645—646.
- 63 Karawaiew, W. 57.96 *Polyrhachis* : 15  
     1914. Eine neue Weberameise, *Polyrhachis armata* LE GUILLOU. Biol. Centralbl. Jahrg. 34 p. 440—444, 1 fig.
- 64 Emery, Carlo. 57.96 *Sima*  
     1915. *Sima* oder *Tetraponera*? Zool. Anz. Bd. 45 p. 265—266. [*Sima*.]
- 65 Santschi, F. 57.96 *Tapinoma* : 11.856  
     1914. Recherches sur l'orientation céleste des fourmis. Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 206—212.
- 66 Peckham, George W., and Elizabeth G. Peckham. 57.97 : 15  
     1898. On the Instincts and Habits of the Solitary Wasps. Bull. Wisconsin geol. nat. Hist. Surv. No. 2 (Scient. Ser. No. 1) 245 pp., 14 pls., 3 figg.
- 200267 Garcia Mercet, Ricardo. 57.97 (46.4)  
     1903. Descripción de himenópteros nuevos. Bol. Soc. españ. Hist. nat. T. 3 p. 98—104. [4 nn. spp. in: *Mutilla* 2 (1 n. var.), *Dasylabris*, *Cercoptilus* — 1 n. var. in *Apterogyna*.] (67.1,8)
- 68 Turner, Rowland E. 57.97 (502)  
     1914. Notes on Fossiliferous Hymenoptera. — VII. Ann. Mag. nat. Hist. (8) Vol. 14 p. 245—257. [11 nn. spp. in: *Pristocera*, *Calyozina*, *Elis*, *Spilomena*, *Ampulex*, *Gorytes* 2, *Nysson* 3, *Parapiagetia*.] (54.1,8, 59.5, 91.1)
- 69 Greene, Geo. M. 57.97 (7)  
     1915. Two Rare Wasps. Entom. News Vol. 26 p. 37. [*Mutilla slossonae* and *Sphex hogardii*.] (729.1,3, 75.9)
- 70 Turner, Rowland E. 57.97 (94.6)  
     1915. Notes on Fossiliferous Hymenoptera. — XVI. On the Thynnidae, Scoliidae, and Crabronidae of Tasmania. Ann. Mag. nat. Hist. (8) Vol. 15 p. 537—559. [9 nn. spp. in: *Eirone* 2, *Phynatothynnus*, *Asthenothynnus*, *Neozellobria*, *Anthobosca*, *Tachysphex* 2, *Pison*.]
- 71 Dusmet y Alonso, José María. 57.97 *Ammophila* : 15.6  
     1912. Observaciones sobre la nidificación de la *Ammophila hirsuta* Scop. Bol. Soc. españ. Hist. nat. T. 12 p. 285—289.
- 72 Kohl, Franz Friedrich. 57.97 *Crabro* (403)  
     1915. Die Crabronen (Hymenopt.) der paläarktischen Region. Monographisch bearbeitet. Ann. k.k. Hofnius. Wien Bd. 29 p. 1—288, 14 Taf., 88 figg. [18 nn. spp. in *Crabro*. (1 n. subsp.)]  
         (42.21,23,27,35,41,74,  
         43.12—15,17,18,41,42,46,52,53,56,58,61,62,64,66,72,91,92,94,96,  
         44.36,91,95, 45.1,2,5,73,79,8, 46.4,7,8, 47.1,4,7—9, 48.4,6,9, 493—496,  
         499, 51.1,6,7,9, 52.1,4,9, 54.1,6, 55, 56.1—3,6,8, 57.1—58.8,  
         61.1, 62, 64, 65)
- 200273 Rau, Phil. 57.97 *Crabronidae* : 15  
     1915. The Differentiation of the Cocoons of *Pelopoeus caementarius* and *Chalybion caeruleum* (Hymen.). Psyche Vol. 22 p. 62—63, i fig.

- 200274 Turner, Rowland E. 57.97 **Crabronidae** (6)  
 1914. Notes on Fossilial Hymenoptera. — XIII. A Revision of the Paranyssoninae. Ann. Mag. nat. Hist. (8) Vol. 14 p. 337—359. [4 nn. spp. in: *Paranysson*, *Sphodrotus*, *Sericophorus*, *Zoypium*,] (59.1, 66.3, 4.9, 67.6, 68.2, 9, 94.1—4.6)
- 75 Turner, Rowland E. 57.97 **Crabronidae** (93)  
 1915. Notes on Fossilial Hymenoptera. — XV. New Australian Crabronidae. Ann. Mag. nat. Hist. (8) Vol. 15 p. 62—96. [28 nn. spp. in: *Chlorion* 2, *Cerceris*, *Arpactus* 9, *Nysson* 7, *Rhopalum* 7, *Crabro* 2.] (93.4, 94.1—6)
- 76 Turner, Rowland E. 57.97 **Ephutomorpha** (94)  
 1914. Notes on Fossilial Hymenoptera. — XIV. On the Mutillidae of Western Australia and Tasmania. Ann. Mag. nat. Hist. (8) Vol. 14 p. 429—450. [20 nn. spp. in: *Ephutomorpha*.] (94.1, 2, 6)
- 77 Champion, H. G., and R. J. Champion. 57.97 **Homonotus** (42.21)  
 1914[15]. *Homonotus (Pompilus) sanguinolentus* F., in Surrey, with notes on the characters of the ♂ and the distribution and nomenclature of the genus, by F. D. MORICE. Entom. monthly Mag. (2) Vol. 25 p. 270—273.  
 — *Homonotus sanguinolentus*, F. in Surrey: a correction, by H. G. CHAMPION. (3) Vol. 1 p. 43.
- 78 Williams, Francis X. 57.97 **Larridae** (78.1)  
 1914. Monograph of the Larridae of Kansas. Bull. Kansas Univ. Vol. 15 Science Bull. Vol. 8 p. 117—213, 9 pls. [13 nn. spp. in: *Larropsis* 2, *Tachysphex* 9, *Plenoculus*, *Niteliopsis*.] (15.3, 6)
- 79 Champion, H. G., and R. J. Champion. 57.97 **Methoca** : 15  
 1914[15]. Observations on the life-history of *Methoca ichneumonoides*, LATR. Entom. monthly Mag. (2) Vol. 25 p. 266—270. — Addendum to Observations on the Life-History of *Methoca ichneumonides* LATR. by H. G. CH. (3) Vol. 1 p. 40—42.
- 200280 von Heyden, Lucas. 57.97 **Mutilla** (46)  
 1901. Contribuciones à la fauna ibérica. Mutillidae. Bol. Soc. españ. Hist. nat. T. 1 p. 222—228. (46.2, 4, 75.8, 469)
- 81 Garcia Mercet, Ricardo. 57.97 **Mutilla** (46.4)  
 1903. Un Mutílido nuevo de España. Bol. Soc. españ. Hist. nat. T. 3 p. 173—175. [*Mutilla castellana* n. sp.]
- 82 Garcia Mercet, Ricardo. 57.97 **Mutillidae** : 15.8  
 1902. Sobre la emisión de sonidos por las „mutilas.“ Bol. Soc. españ. Hist. nat. T. 2 p. 309—311.
- 83 Péringuey, L. 57.97 **Mutillidae** (6)  
 1914. Notes on South African Mutillidae (Hymenoptera) with Descriptions of New or Little Known Species. Ann. South Afric. Mus. Vol. 10 p. 323—358. [43 nn. spp. in: *Dasylabroides* 3, *Dasylabris* 4, *Stenomutilla*, *Myrmilla* 6, *Mutilla* 16, *Odontomutilla* 3, *Barymutilla*, *Apterogyna* 8, *Methoca*.] (67.9—68.4, 7, 9)
- 84 Garcia Mercet, Ricardo. 57.97 **Mutillidae** (64)  
 1913. Mutilidos nuevos de Africa y Canarias. Bol. Soc. españ. Hist. nat. T. 13 p. 257—264. [2 nn. spp. in: *Myrmosa*, *Mutilla*.] (46.75)
- 85 Rau, Phil. 57.97 **Pelopœus** : 15  
 1915. The Ability of the Mud-Dauber to Recognize her own Prey (Hymen.) Journ. animal Behav. Vol. 5 p. 240—249. [Uncertain.] 15.8
- 86 Banks, Nathan. 57.97 **Psammocharidae**  
 1914. New Species of Psammocharidæ. Journ. N. Y. entom. Soc. Vol. 22 p. 300—306. [12 nn. spp. in: *Pompiloides* 7 (1 n. var), *Psammochares*, *Planiceps*, *Ageniella* 3.] (71.3, 74.7, 75.5, 6, 9, 79.1, 4)
- 87 Strand, Embrik. 57.97 **Sceliphron** : 15.6  
 1915. Ueber das Nest von *Sceliphron deforme* Sm. Arch. Nat. Jahrg. 80A Heft 10 p. 116—117.
- 200288 Morice, F. D. 57.97 **Sphex**  
 1914. What was *Sphex xanthocephala*, FORSTER (a British insect, but ig-

- nored in British Lists)? Entom. monthly Mag. (2) Vol. 25 p. 286—288.  
[*Cerceris arenaria* F. ♂.]
- 200239 **Wolcott, George N.** 57.97 *Tiphia* : 16.1  
1914. Notes on the Life History and Ecology of *Tiphia inornata* SAY.  
Journ. econ. Entom. Vol. 7 p. 382—389. [Important parasite of *Lach-*  
*nosterna* grubs.]
- 90 **Schrottky, C.** 57.97 *Xylocrabro* (89)  
1914. Beschreibung einer neuen Crabronide aus Paraguay, nebst Be-  
merkungen zu ihrer Biologie von A. W. BERTONI. Deutsch. entom. Zeit-  
schr. 1914 p. 624—625. [*Xylocrabro umbrosus* n. sp.] 15
- 91 **Cockerell, T. D. A.** 57.97 *Zophium* (94.3)  
1914. A New Fossilial Wasp from Queensland. Canad. Entom. Vol.  
46 p. 271—272. [*Zophium crassicornis* n. sp.]
- 92 **Williams, F. X.** 57.98 : 15  
1914. Notes on the Habits of Some Wasps that Occur in Kansas, with  
the Description of a New Species. Bull. Kansas Univ. Vol. 15 Science  
Bull. Vol. 8 p. 221—230, 1 pl. [*Harpactus gyponae* n. sp.]  
15.3, 6 (78.1)
- 93 v. **Schulthess, A.** 57.98 (5)  
1913. Vespiden aus dem Stockholmer Museum. Arkiv Zool. Stock-  
holm Bd. 8 No. 17, 23 pp., 10 figg. [9 nn. spp. in: *Prorhynchium*, *Odyne-*  
*rus* 8.] (51.2, 52.1, 54.1, 67.6, 8, 91.4, 921)
- 94 **Isely, Dwight.** 57.98 Eumenidae : 15  
1914. The Biology of Some Kansas Eumenidae. Bull. Kansas Univ.  
Vol. 15 Science Bull. Vol. 8 p. 231—309, 4 pls. 15.3, 6
- 200295 von **Schulthess, A.** 57.98 Eumenidae (6)  
1914. Beitrag zur Kenntnis aethiopischer Eumeniniden. Soc. entom.  
Jahrg. 29 p. 57—58, 62—64, 72—74, 77—79, 6 figg. [8 nn. spp. in:  
*Odynerus* 7 (6 nn. var.), *Pterochilus*.] (63, 67.5, 6, 8—68.2, 4, 7, 9)
- 96 **Perkins, R. C. L.** 57.98 Eumenidae (94)  
1914. On the Species of *Alastor* (*Paralastor*) SAUSS. and some other Hy-  
menoptera of the Family Eumenidae. Proc. zool. Soc. London 1914 p.  
563—624, 1 pl. [74 nn. spp. in: *Paralastor* 71 (1 n. var. — 1 n. st.),  
*Pseudozethus* n. g., *Rhynchium*, *Abispa*.] (94.1—6)
- 97 **Cockerell, T. D. A.** 57.98 Miscothyris (94.4)  
1915. A Wasp Resembling a Bee. Entom. News Vol. 26 p. 268. [*Mis-*  
*cotyphris lucidulus mimeticus* n. race.]
- 98 **Merle, René.** 57.98 *Odynerus* : 15  
1914. L'Odynère des murs. La Nature Ann. 42 Sem. 2 p. 52—55, 17  
figg. [*Odynerus parietum*.] 15.6
- 99 **Perkins, R. C. L.** 57.98 *Paralastor* (94.1)  
1914. New Species of *Paralastor*, SAUSS., collected by Mr. R. E. TURNER  
in S. W. Australia. Ann. Mag. nat. Hist. (8) Vol. 14 p. 235—240. [5  
nn. spp. in *Paralastor*.]
- 200300 **Thulin, Ivar.** 57.98 *Vespa* : 13.1  
1914. Zur Kenntnis der Oocyten von *Vespa germanica*. Anat. Anz. Bd.  
46 p. 600—608, 4 figg. [Intrazelluläre Tracheenverzweigungen.]
- 01 **Oudemans, J. Th.** 57.98 *Vespa* : 15.4  
1915. Late Wespen. Entom. Berichten D. 4 p. 169—170. — Waarom  
mijn wespennest niets opleverde. p. 191—192.
- 02 **Latzel, R.** 57.98 *Vespa* : 15.6  
1914. Ueber eine ungewöhnliche Form eines Wespennestes. Carinthia  
II Jahrg. 104 p. 76—77.
- 200303 **Adlerz, Gottfrid.** 57.99 : 07  
1913. Konservering af murade stekelbon för museiändamål. Entom.  
Tidskr. Årg. 34 p. 133—135.

- 200804 Waterhouse, A. T. 57.99 : 11.45  
 1914. Bee-stings and Anaphylaxis. Lancet Vol. 187 p. 946. [Description of a case with symptoms similar to those of anaphylactic shock.]
- 05 Smith, Geoffrey, and A. H. Hamm. 57.99 : 11.56  
 1914. Studies in the Experimental Analysis of Sex. Part II. — On *Stylops* and Stylopisation. Quart. Journ. micr. Sc. Vol. 60 p. 435—461, 4 pls. [Development of *Stylops* always parthenogenetic. Nutrition by simple filtration. Ovaries of styloped bees produce no ripe ova, but testes yield normal sperm. A certain reversal of secondary sexual characters presented (abstraction of nutriment from gonads, analogous with castration in effect).]
- 06 Kranichfeld, Hermann. 57.99 : 11.856  
 1915. Zum Farbensinn der Bienen. Beobachtungen in der freien Natur. Biol. Centralbl. Bd. 35 p. 39—46. [Wahrscheinlichkeitsbeweis für die Farbtäuschung der Bienen und Hummeln.]
- 07 Sladen, F. W. L. 57.99 : 15  
 1915. Inquiline Bumble-bees in British Columbia. Canad. Entom. Vol. 47 p. 84. [*Bombus* and *Psithyrus* living in the same nest.]  
 15.5
- 08 Cockerell, T. D. A. 57.99 : 15.3  
 1914. Bees visiting *Helianthus*. Canad. Entom. Vol. 46 p. 409—415. [2 nn. spp. in: *Melissodes*, *Xenoglossodes*.] (76.4)
- 09 Lovell, John H. 57.99 : 15.3  
 1914. The Origin of Oligotropism. Entom. News Vol. 25 p. 314—321.
- 10 Vachal, J. 57.99 (405)  
 1910. Espèces nouvelles d'Apidae d'Espagne et du Maroc. Bol. Soc. españ. Hist. nat. T. 10 p. 176—180. [6 nn. spp. in: *Anthophora*, *Megachile* 2, *Osmia*, *Cilissa*, *Panurgus*.] (46.4, 64)
- 11 Strand, Embrik. 57.99 (45.9)  
 1915. Verzeichnis einiger Apidae von Sizilien, gesammelt von Dr. W. TRAUTMANN. Intern. entom. Zeitschr. Guben Jahrg. 9 p. 31—32.
- 200812 Bequaert, J. 57.99 (493)  
 1914. Over eenige merkwaardige Apiden (Hymenoptera) der Belgische fauna. Handel. 17. vlaamsch nat.-geneesk. Congr. p. 161—167.
- 13 Cockerell, T. D. A. 57.99 (502)  
 1914. Descriptions and Records of Bees. — LX. Ann. Mag. nat. Hist. (8) Vol. 14 p. 1—13. [11 nn. spp. in: *Lithurgus*, *Megachile*, *Halictus*, *Prosopis*, *Paracolletes* 2, *Euryglossina*, *Euryglossa*, *Halictus*, *Andrena*, *Anthophora*. — 1 n. subsp. in *Apis*.] — LXI. p. 39—49. [10 nn. spp. in: *Anthoglossa*, *Paracolletes* 9 (1 n. subsp.)] — LXII. p. 49—57. [10 nn. spp. in: *Parasphecodes* 4, *Prosopis* 4, *Gnathoprosopis*, *Euryglossa*.]
- 14 Strand, Embrik. 57.99 (51.1)  
 1915. Apidae von Tsingtau, gesammelt von Herrn Prof. Dr. W. H. HOFFMANN. Entom. Mitt. Bd. 4 p. 62—78. [11 nn. spp. in: *Prosopis*, *Halictus* 4, *Andrena* 5 (1 n. var.), *Megachile*.]
- 15 Strand, Embrik. 57.99 (6)  
 1915. Ueber einige afrikanische Bienen des Deutschen Entomologischen Museums. Arch. Nat. Jahrg. 80 A Heft 9 p. 61—67. [2 nn. spp. in *Megachile* (1 n. var.) — 5 nn. varr. in: *Anthidium*, *Xylocopa*, *Anthophora* 2, *Trigona*.] (66.4, 6—8, 99, 67.1, 3, 8, 68.2, 8, 9, 69)
- 16 Friese, H. 57.99 (61)  
 1915. Zur Bienenfauna von Abessinien. Deutsch. entom. Zeitschr. 1915 p. 265—298. [34 nn. spp. in: *Sphecodes* 2, *Colletes* 2, *Halictus* 5, *Andrena* 3, *Nomia* 3, *Scapter*, *Xylocopa*, *Tetralonia* 2, *Anthophora* 2 (1 n. var.), *Epeolus*, *Eriades* 3, *Megachile* 4 (2 nn. varr.), *Anthidium* (2 nn. varr.), *Omachthes* 4 (1 n. var.) — *Anthophora ampliceps* n. nom. pro *A. laticeps* FRIESE 1911 non 1905.] (63, 65.4, 9, 67.1, 5—68.2, 4, 7)
- 200817 Cockerell, T. D. A. 57.99 (73)  
 1914/15. Descriptions and Records of Bees. — LXIII. Ann. Mag. nat. Hist. (8) Vol. 14 p. 361—369. [8 nn. spp. in: *Melissodes* 2, *Hoplitis*, *Pro-*

- sopis, Halictus* 4 (1 n. subsp.). — 2 nn. subssp. in: *Osmia, Parasphecodes*.] — LXVII. (8) Vol. 15 p. 529—537. [7 nn. spp. in: *Paracolletes, Megachile* 6 (2 nn. subssp.) 1 n. var. in *Bombus*.] (75.9, 76.4, 78.2, 6, 8, 79.2, 91.4, 94.1, 3, 6)
- 200318 Cockerell, T. D. A. 57.99 (8)  
 1914. Bees from Ecuador and Peru. Journ. N. Y. entom. Soc. Vol. 22 p. 306—328. [22 nn. spp. in: *Eulaema, Melipona, Trigona, Coelioxys* 4, *Anthidium, Triepeolus, Ceratina, Florilegus* 2, *Tetralonia, Leptometria, Chalepogenus, Tetrapedia* 2, *Exomalopsis, Augochlora* 2 (1 n. var.), *Lonchopria, Colletes*, 2 nn. subssp. in: *Xylocopa, Centris*.] (85, 86.6)
- 19 Schrottky, C. 57.99 (8)  
 1914. Einige neue Bienen aus Süd-Amerika. Deutsch. entom. Zeitschr. 1914 p. 625—630. [5 nn. spp. in: *Ptiloglossa, Oxystoglossa, Ctenocorynura* n. g., *Melissodes, Odyneropsis*.] (82, 89)
- 20 Cockerell, T. D. A. 57.99 (9)  
 1915. Descriptions and Records of Bees. — LXV. Ann. Mag. nat. Hist. (8) Vol. 15 p. 261—269. [10 nn. spp. in: *Mesotrichia* 2, *Nomada* 4, *Prosopis, Allodape, Exoneura, Andrena*.] — LXVIII. Vol. 16 p. 1—9. [10 nn. spp. in: *Prosopis* 2, *Trigona, Xylocopa, Halictus* 6. — 1 n. var. in *Mesotrichia*.] (76.4, 78.8, 91.4, 94.3, 4)
- 21 Cockerell, T. D. A. 57.99 (93)  
 1914. Descriptions and Records of Bees. — LXIV. Ann. Mag. nat. Hist. (8) Vol. 14 p. 464—472. [10 nn. spp. in: *Megachile* 3 (1 n. var.), *Thaumatosoma, Anthophora, Pachyprosopis, Euryglossa* 2, *Prosopis* 2. — 2 nn. subssp. in: *Anthophora, Lithurgus*.] (93.4, 94.1, 95)
- 22 Cockerell, T. D. A. 57.99 (94)  
 1915. Descriptions and Records of Bees. LXVI. Ann. Mag. nat. Hist. (8) Vol. 15 p. 341—350. [11 nn. spp. in: *Pasiphae, Capicola, Paracolletes* 2, *Gonicolletes, Callonelitta, Prosopis* (1 n. var.), *Euryglossa* 4.] (68.7, 82.9, 94.1—3, 6)
- 200323 Meade-Waldo, Geoffrey. 57.99 (94.1)  
 1915. Notes on the Apidae in the Collection of the British Museum, with Descriptions of new Species. VI. Ann. Mag. nat. Hist. (8) Vol. 15 p. 325—335, 3 figg. [6 nn. spp. in *Megachile*.]
- 24 Cockerell, T. D. A. 57.99 (94.6)  
 1914. Some Tasmanian Bees. Entomologist Vol. 47 p. 305—308. [7 nn. spp. in: *Paracolletes, Callonelitta, Parasphecodes* 2, *Halictus* 2, *Nomia*.]
- 25 Friese, H. 57.99 (95)  
 1915. Apiden aus Nord-Neu-Guinea, gesammelt von Dr. P. N. VAN KAMMEN und K. GJELLERUP, in den Jahren 1910 und 1911. Tijdschr. Entom. D. 58 p. 1—4.
- 26 Perkins, R. C. L. 57.99 Andrena : 11.56  
 1915. Two Hermaphroditic Specimens of *Andrena*. Entom. monthly Mag. (3) Vol. 1 p. 191—192.
- 27 Perkins, R. C. L. 57.99 Andrena (42)  
 1915. *Andrena falsifica* n. n. for *A. moricella* ♀ nec ♂. Entom. monthly Mag. (3) Vol. 1 p. 215—216. [n. sp.]
- 28 Viereck, Henry L., and T. D. A. Cockerell. 57.99 Andrena (7)  
 1914. New North American Bees of the Genus *Andrena*. Proc. U. S. nation. Mus. Vol. 48 p. 1—58. [67 nn. spp. 2 nn. subssp. 3 nn. varr.] (72.6, 76.4, 78.1—3, 6—79.1, 4, 6)
- 29 Gates, Burton N. 57.99 Apis : 11.28  
 1914. The Temperature of the Bee Colony. Bull. U. S. Dept. Agric. No. 96, 29 pp., 8 figg. [Consumption of reserves in winter. Maximum temperature within cluster in correspondence with minimum outside. Behavior of cluster in winter. Effect of egg-laying. Summer conditions.] 15.4, 6
- 200330 Langer, Joseph. 57.99 Apis : 11.45  
 1915. Versuche zur Anwendung von Bienenstich und Bienengift als Heilmittel bei chronisch-rheumatischen Erkrankungen des Kindesalters. Jahrb. Kinderheilkde. Bd. 81 p. 234—251, 15 figg.

- 200331 Newell, Wilmon. 57.99 Apis : 11.5  
 1915. Inheritance in the Honey Bee. Science N. S. Vol. 41 p. 218—  
 219.
- 32 Kathariner, L. 57.99 Apis : 11.56  
 1915. Zur Frage der Geschlechtsbestimmung bei der Honigbiene. Sam-  
 melreferat. Nat. Wochenschr. Bd. 30 p. 257—266, 1 fig.
- 33 Nachtsheim, Hans. 57.99 Apis : 11.56  
 1915. Entstehen auch aus befruchteten Bieneneiern Drohnen? Eine  
 Kritik der Anschauungen O. DICKEL's über die Geschlechtsbestimmung  
 bei den Hymenopteren, insbesondere bei der Honigbiene. Biol. Cen-  
 tralbl. Bd. 35 p. 127—143. [Kein wissenschaftlicher Beweis für eine  
 solche Entstehung.]
- 34 Jager, Francis, and C. W. Howard. 57.99 Apis : 11.6  
 1914. The Artificial Fertilization of Queen Bees. Science N. S. Vol. 40  
 p. 720. 11.66
- 35 McIndoo, N. E. 57.99 Apis : 11.854  
 1914. The Olfactory Sense of the Honey Bee. Journ. exper. Zoöl. Vol.  
 16 p. 265—346, 24 figg. [Sharpest in drones and workers. Olfactory  
 organs (pores, at bases of wings and on trochanter and at proximal  
 ends of limbs, connected with bipolar sense cell). Antennae not the seat  
 of smell in insects.]
- 36 v. Hess, C. 57.99 Apis : 11.856  
 1914. Neue Untersuchungen über die Sehqualitäten der Bienen. Die  
 Naturwissenschaften Jahrg. 2 p. 836—838, 3 figg. [Motorische Reizwerte  
 stimmen mit denen die für die Pupille des total farbenblinden Menschen  
 gelten.]
- 37 v. Buttel Reepen, H. 57.99 Apis : 11.856  
 1915. Haben die Bienen einen Farben- und Formensinn? Die Natur-  
 wissenschaften Jahrg. 3 p. 80—82. [Gegen v. Hess.]
- 200338 Kuehn, A. 57.99 Apis : 11.856  
 1915. Der Farbensinn und der Formensinn der Biene. Nat. Wochenschr. Bd. 30 p. 273—278, 9 figg. [Versuche v. FRISCH's. Grosse Bedeutung des Farbensinnes beim Auffinden der Nahrungsquellen und bei der Heimkehr.]
- 38 Kramer. 57.99 Apis : 12  
 1914. Der derzeitige Stand der wissenschaftlichen Forschung über die  
 Krankheiten der Bienen. Monatshefte prakt. Tierheilkde. Bd. 25 p.  
 481—514.
- 40 Nelson, J. A. 57.99 Apis : 14.29  
 1914. A Pair of Tracheal Invaginations on the Second Maxillary Segment of the Embryo of the Honey Bee. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 437. [Produce a portion of anterior end of each of main tracheal trunks.]
- 41 Toedtmann, W. 57.99 Apis : 14.63.1  
 1914. Die Spermatozoen von *Apis mellifica*. Bios Genova Vol. 2 p. 65—74, 1 Taf. [Bau. Starke Deformationen am Kopfteil in einem Fall von Drohnenbrüttigkeit.]
- 42 McIndoo, N. E. 57.99 Apis : 14.77  
 1914. The scent-producing organ of the honey bee. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 542—555, 2 pls., 1 fig. [Articular membranes serving as pouches into which secretion is poured.]
- 43 Coupin, Henri. 57.99 Apis : 14.9  
 1913. Comment est faite une abeille: une leçon d'observation. Cosmos Paris N. S. T. 68 p. 410—414.
- 44 Lovell, John H. 57.99 Apis : 15  
 1914. Why do Honey-Bees Discriminate against Black? Entom. News Vol. 25 p. 407—410.
- 200345 • . . 57.99 Apis : 15.6  
 1913. Honey Bees' Nest in a Hedge. Essex Natural. Vol. 17 p. 286—288, 1 fig. [From Essex County Standard.]

- 200846 Baumann, N. 57.99 *Apis* : 16.1  
 1912/14. Bericht über Obstbau, Gemüsebau sowie der Station für Obst- und Gemüseverwertung. Bericht über Bienenzucht. Landwirtsch. Jahrb. Bd. 43 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1911 p. 81—86. — Bd. 45 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1912 p. 70—77. — Bd. 46 Ergänz. Bd. 1 Ber. Lehranst. Wein-Obst-Gartenbau Geisenheim a/Rh. 1913 p. 41—48.
- 47 Küstenmacher. 57.99 *Apis* : 16.1  
 1912. Bericht über die im Auftrage des Vereins der Deutsche Zucker-Industrie ausgeführten Fütterungsversuche der Bienen mit denaturiertem Zucker. Landwirtsch. Jahrb. Bd. 43 Ergänz. Bd. 1 Ber. Gärtnerei-anstalt Dahlem p. 128—132. [Ohne Schaden zu gebrauchen.]
- 48 Beuhne, F. R. 57.99 *Apis* : 16.1  
 1914/15. Bee-keeping in Victoria. (Contin.) XXIV. Robber Bees. Journ. Dept. Agric. Victoria Vol. 12 p. 367—370, 1 fig. — XXV. Comb.-Foundation p. 404—409, 473—476, 6 figg. — XXVI. The Honey Flora of Victoria. p. 610—618, 726—733, 11 figg. — Vol. 13 p. 65—71, 138—145, 300—304, 12 figg.
- 49 Bachmann, Max. 57.99 *Bombus* : 15  
 1914. Beobachtungen am Hummelnest. Mitt. Münchener entom. Ges. Jahrg. 5 p. 96—105.
- 50 Schoy, C. 57.99 *Bombus* : 15  
 1915. Aus dem Leben der Hummeln. Nat. Wochenschr. Bd. 30 p. 61—62. [Zähmen. „Geschrei“. Künstliche Vereinigung von Kolonien.] 15.5,8
- 51 Oudemans, J. Th. 57.99 *Bombus* & 15.4  
 1914. Late Hommels. Entom. Berichten D. 4 p. 97—101.
- 200852 Trautmann, W. 57.99 *Bombus* (4)  
 1915. Beitrag zur Hummelkenntnis des europäischen arktischen Gebietes. Intern. entom. Zeitschr. Guben Jahrg. 8 p. 189. — *Bombus lapidarius* var. *alticola* KRIECHBAUMER. p. 189. [Vom Brenner.] (43.64, 47.1, 48.4, 8)
- 53 Sladen, F. W. L. 57.99 *Coelioxys* (71.3)  
 1915. Characters Separating the Species of the Bee Genus *Coelioxys* Occurring in Ontario. Canad. Entom. Vol. 47 p. 205—208, 1 fig.
- 54 Crawford, J. C. 57.99 *Coelioxys* (73)  
 1914. Some Species of the Bee Genus *Coelioxys*. Ann. entom. Soc. Amer. Vol. 7 p. 148—159, 6 figg. [8 nn. spp. 1 n. var.] (74.7, 75.5, 9, 76.4, 79.4)
- 55 Cockerell, T. D. A. 57.99 *Euryglossa* (94)  
 1914. Australian Bees of the Genus *Euryglossa*. Entomologist Vol. 47 p. 213—215. [4 nn. spp.] (94.2, 3, 6)
- 56 Ellis, Marion Durbin. 57.99 *Halictus* (7)  
 1914. New Bees of the Genus *Halictus* from United States, Guatemala and Ecuador. Journ. N. Y. entom. Soc. Vol. 22 p. 218—223. [6 nn. spp.] (72.8, 77.5, 78.9, 86.6)
- 57 Ellis, Marion Durbin. 57.99 *Halictus* (73)  
 1915. A new Halictine Bee from the Northern United States. Entom. News Vol. 26 p. 291—294. [*H. subconnexus* n. sp. 1 n. subsp.] (74.4, 7, 75.5, 77.5)
- 58 Robertson, Charles. 57.99 *Melissodes* (77.3)  
 1914. A New *Melissodes* (Hymen.). Entom. News Vol. 25 p. 373. [aste-ris n. sp.]
- 59 Pérez Lara, José María. 57.99 *Nomada* (405)  
 1913. Quelques Nomades d'Espagne nouvelles ou mal connues. Bol. Soc. españ. Hist. nat. T. 13 p. 323—335. [9 nn. spp.] (45.8, 46.4, 7, 8, 65)
- 200850 Friese, H. 57.99 *Nomia* (6)  
 1914. Einige neue *Nomia*-Arten aus Afrika. Deutsch. entom. Zeitschr. 1914 p. 630—634. [8 nn. spp.] (63, 67.8, 68.2, 4, 7)

- 200361 **Aurivillius, Chr.** 57.99 *Panurginus* (48.7)  
 1914. Eine neue Bienen-Art aus Nord-Schweden. Entom. Tidskr. Årg.  
 35 p. 96—97. [*Panurginus romani* n. sp.]
- 62 **Ferton, Ch.** 57.99 *Perezia* (65)  
 1914. *Perezia maura*. Nouveau genre d'Apiaires parasites d'Algérie et  
 observation de ce genre. Ann. Soc. entom. France Vol. 83 p. 233—237,  
 1 fig. [n. sp.] 15
- 63 **Sladen, F. W. L.** 57.99 *Thrinchostoma* (54.1)  
 1915. The Bee Genus *Thrinchostoma* in India. Canad. Entom. Vol. 47  
 p. 213—215, 1 fig. [*T. assamensis* n. sp.]
- 64 **Cockerell, T. D. A.** 57.99 *Trigona* (86)  
 1915. The Real *Trigona dorsalis* Smith Rediscovered. Entom. News Vol.  
 26 p. 30—32. [*T. meade-valdoi* n. sp.]

### 59.6 Vertebrata.

- 65 **Dubois, Eug.** 6  
 1914. Van oude tot nieuwe levenswerelden. Arch. néerl. Sc. exactes  
 nat. (3) Vol. 2 p. 103—121. [Mesozoïsche Reptielen. Ontwikkeling der  
 Zoogdieren.] 81.7, 9, 92, 31
- 66 **Addison, W. H. F., und Leo Loeb.** 6 : 11  
 1913. Beiträge zur Analyse des Gewebewachstums. X. Ueber die Be-  
 ziehungen zwischen Struktur der Epidermis der Taube und des Meer-  
 schweinchens und der Proliferation der normalen und regenerierenden  
 Epithelzellen. Arch. Entw.-Mech. Bd. 37 p. 635—658. [Primäre Diffe-  
 renz in der Proliferation.] 11.34, 69 86.5, 9.32
- 67 **Allen, Glover M.** 6 : 11.57  
 1914. Pattern Development in Mammals and Birds. Amer. Natural.  
 Vol. 48 p. 385—412, 467—484, 550—566, 63 figg.  
 84.1, 86.5, 88.1, 9.32, 4, 725, 735, 74
- 200368 **Bandermann, Franz.** 6 : 11.57  
 1915. Färbungssaberrationen. Soc. entom. Jahrg. 30 p. 20—21. [Bei  
 Mensch und Tier.] 88.1, 9.74, 9
- 69 **Thilo, Otto.** 6 : 11.59  
 1915. Die Bedeutung der Missbildungen für den Naturforscher und  
 Arzt. Korr.-Bl. Nat.-Ver. Riga p. 31—33. 7.5
- 70 **Werber, E. I.** 6 : 11.59  
 1915. Its defective and monstrous development due to parental metabo-  
 lic toxæmias (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 133—137.  
 [Production of cyclopean and other monstrosities in *Fundulus* through  
 exposure of eggs to butyric acid and to acetone solutions. Elimination  
 of substance of the blastomeres or possibly of the germ-disc.] — Experi-  
 mental Studies Aiming at the Control of Defective and Monstrous De-  
 velopment. A Survey of Recorded Monstrosities with Special Attention  
 to the Ophthalmic Defects. p. 529—562, 29 figg. 7.55
- 71 **Strong, R. M.** 6 : 11.76  
 1915. Further observations of the origin of melanin pigments. (Amer.  
 Ass. Anat.) Anat. Record Vol. 9 p. 128—129. [No evidence that der-  
 mal chromatophores wander into epidermis. Feather elements of fowls.]  
 86
- 200372 **Steinmann, Paul.** 6 : 11.8  
 1914. Ueber die Bedeutung des Labyrinthes und der Seitenorgane für  
 die Rheotaxis und die Beibehaltung der Bewegungsrichtung bei Fischen  
 und Amphibien. Verh. nat. Ges. Basel Bd. 25 p. 212—243, 7 figg. [Jede  
 Abweichung von der geradlinigen Fortbewegung reizt Labyrinth, das kom-  
 pensatorische Reflexbewegungen hervorruft. Sinnesorgane unsymmetrisch  
 gereizt erzeugen unsymmetrischen Muskeltonus, der zum Ausgleich ten-  
 diert. Psychischer Faktor (Stimmung).] 11.82, 85 7.55, 58, 78, 79

- 200373 Hilsen, G. 6 : 11.856  
 1914. Der Lichtsinn bei Reptilien und Amphibien. Blätt. Aquar.-Terar.-Kde. Jahrg. 25 p. 601—605. [Nach von Hess.] 78, 79, 81.3
- 74 Johnson, H. M. 6 : 11.856  
 1914. Visual pattern-discrimination in the vertebrates. -- I. Problems and methods. Journ. animal Behav. Vol. 4 p. 319—339, 6 figg. — II. Comparative visual acuity in the dog, the monkey and the chick. p. 340—361. [Results with dog do not prove nor disprove insensitivity to differences in detail in visual objects. Visual acuity of monkey comparable with that of man, that of chick much less.] 86, 9.74, 82
- 75 Paton, Stewart. 6 : 13  
 1907. The Reactions of the Vertebrate Embryo to Stimulation and the Associated Changes in the Nervous System. Mitt. zool. Stat. Neapel Bd. 18 p. 535—581, 3 pls., 1 fig. [Heart beat and movements of ab- and adduction of body prior to formation of definite nerve tracts. Rôle of impulses in differentiation of neurofibrils. Study of neurofibrillation.] 7.1, 31, 35, 55, 78, 79, 81.1
- 76 Greil, Alfred. 6 : 13.2  
 1914. Die Gastrulation der Amniotenkeime. Verh. anat. Ges. Vers. 28 p. 228—248, 4 figg. 81, 82, 9.1, 2, 33
- 77 Brachet, A. 6 : 13.9  
 1914. Différenciations „spontanées“, différenciations „provoquées“ et leurs intermédiaires au cours du développement embryonnaire. C. R. Soc. Biol. Paris T. 77 p. 557—559. [Perforation de l'opercule des Amphiens anoures en apparence par action mécanique exercée par le membre se produit malgré destruction du membre. Développement spontanée du placenta. De même développement du cristallin. Rôle de l'excitation.] 78, 9.32
- 200378 Clark, Elliot R. 6 : 14.1  
 1915. Studies of the growth of blood vessels, by observation of living tadpoles and by experiments on chick embryos. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 67—68. [Development of arterioles and venules from indifferent capillary plexus.] 14.13, 14 78, 86
- 79 Reagan, Franklin Pearce. 6 : 14.1  
 1915. Vascularization Phenomena in Fragments of Embryonic Bodies Completely Isolated from Yolk-Sac Blastoderm. Anat. Record Vol. 9 p. 829—841, 10 figg. [Yolk-sac not necessarily site of formation of earliest blood vessels. Intra-embryonic vessels develop *in situ* when communication of extra-embryonic vessels with intra-embryonic tissues is prevented by chemical or mechanical means.] 14.13, 14, 86
- 80 Barge, J. A. J. 6 : 14.11  
 1914. Beitrag zur vergleichenden Anatomie des Pericardiums. Zeitschr. Morph. Anthropol. Bd. 17 p. 381—431, 49 figg.  
 7.31, 48, 58, 78, 79, 81.1—4, 84.1, 86.5, 88.1, 89.1, 9.2, 9
- 81 Glaser, W. 6 : 14.12  
 1914. Der intramurale Nervenapparat des Herzens. Deutsch. Arch. klin. Med. Bd. 117 p. 26—36, 7 Taf., 11 figg. [Grosser Nervenreichtum (Reizleitung?).] 78, 9.32, 9
- 82 Lange, W. 6 : 14.12  
 1914. Die anatomischen Grundlagen für eine myogene Theorie des Herzschlages. Arch. mikr. Anat. Bd. 84 Abt. 1 p. 215—262, 2 Taf. (Referat, vide B. Z. Vol. 27 No. 98661)  
 7.55, 78, 79, 81.1, 21, 3, 4, 84.1, 86.5, 88.1, 9.2, 32, 4, 61, 62, 72—74, 82
- 200893 Krassnig, Max. 6 : 14.13  
 1913/14. Von der Arteria vertebralis thoracica der Säuger und Vögel. Anat. Heft. Bd. 49 p. 523—610, 1 Taf., 14 figg. — Ueber die Arteria vertebralis und die Intercostalarterien bei *Bradypterus tridactylus*. Als Nachtrag zur Publikation. „Von der Arteria vertebralis thoracica usw.“ in Band 49 dieser Zeitschrift. Bd. 50 p. 413—421, 5 figg.  
 85.3, 86, 88.1, 89.1, 7 9.1—33, 53, 56, 61, 62, 73—82, 9

- 200394 Danforth, C. H. 6 : 14.13  
 1915. The structural relations of anterior hepatic arteries. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 72—73. [Not vasa vasorum in connection with hepatic veins, but independent vessels. Observations on *Polyodon*.] 7.44
- 85 Huntington, Geo. S. 6 : 14.14  
 1914. The development of the mammalian jugular lymph-sac, of the tributary primitive ulnar lymphatic and of the thoracic ducts from the view point of recent investigations of vertebrate lymphatic ontogeny, together with a consideration of the genetic relations of lymphatic and haemal vascular channels in the embryos of Amniotes. Amer. Journ. Anat. Vol. 16 p. 259—316, 20 figg. 81.1,3, 86, 9.74
- 86 Sabin, Florence R. 6 : 14.14  
 1915. On the origin of the duct of Cuvier and the cardinal veins. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 115—117. [Ductus Cuvieri a direct connection between aorta and vitelline veins. Cardinal system a longitudinal system of veins from direct branches of aorta.] 86, 9.73
- 87 Greil, Alfred. 6 : 14.24  
 1914. Zur Frage der Phylogenie der Lunge bei den Wirbeltieren. Erwiderung an Herrn M. MAKUSCHOK (Moskau). Anat. Anz. Bd. 47 p. 202 206. 7.48, 78, 79
- 88 Kranichfeld, Hermann. 6 : 14.28  
 1914. Einige Beobachtungen, welche die Annahme einer physiologischen Bedeutung der Schlundtaschen bei den Embryonen der höheren Wirbeltiere nahe legen. Anat. Hefte Bd. 50 p. 1—94, 2 Taf., 46 figg. [Keine Reste zerfallener Organe aus vergangenen Zeiten!] 86
- 89 Struck, Wilhelm. 6 : 14.31.4  
 1915. Die Befestigung der Zähne im Bereich der Wirbeltierreihe. Deutsche Monatsch. Zahnheilkde. Jahrg. 33 p. 135—143, 12 figg. 7.31,35,55,58, 78, 81.1,2,4
- 200390 Heiderich, Friedrich. 6 : 14.33  
 1914. Das Glykogen des Magenoberflächenepithels. Verh. anat. Ges. Vers. 28 p. 85—89. [Nur die tieferen Zellteile sind glykogenhaltig. Bedingungen der Speicherung.] 78, 9.32,74,9
- 91 Kostanecki, K. 6 : 14.34  
 1913. Zur vergleichenden Morphologie des Blinddarmes unter Berücksichtigung seines Verhältnisses zum Bauchfell. I. Teil. Anat. Hefte Bd. 48 p. 307—388, 8 Taf., 9 figg. 7.31,35,58, 78, 79, 81.1,21,4
- 92 van Rynberk, G. 6 : 14.37  
 1908. A proposito di una rivista sintetica sugli elementi istologici che compiono la funzione interna del pancreas. Replica ai Proff. TIBERTI e DIAMARE. Arch. Farm. sper. Sc. aff. Vol. 7 p. 97—100.
- 93 Fernández Martínez, Fidel. 6 : 14.41  
 1913. Contribución al estudio de la histología del bazo. Bol. Soc. españ. Hist. nat. T. 13 p. 199—206. [Bazo y ganglios originan linfocitos y mononucleares grandes. Transformación mieloidea antes del nacimiento.] 7.31, 9.9
- 94 McClure, Charles F. W. 6 : 14.42  
 1915. On the Provisional Arrangement of the Embryonic Lymphatic System. An Arrangement by Means of which a Centripetal Lymph Flow toward the Venous Circulation is Controlled and Regulated in an Orderly and Uniform Manner, from the Time Lymph Begins to Collect in the Intercellular Spaces, until it is Forwarded to the Venous Circulation. Anat Record Vol. 9 p. 281—296, 6 figg. [Subocular lymph sacs of trout embryo as local provisional reservoir. Example of discontinuous anlage.] 7.55
- 200395 McClure, Charles F. W. 6 : 14.42  
 1915. The Development of the Lymphatic System in the Light of the

- More Recent Investigations in the Field of Vasculogenesis. Anat. Record Vol. 9 p. 563—579. [Local origin of vascular endothelium from mesenchymal cells and growth of endothelium once formed.] 6 : 14.6
- 2003<sup>6</sup> von Berenberg-Gossler, Herbert. 1914. Ueber Herkunft und Wesen der sogenannten primären Urge- schlechtszellen der Amnioten. Anat. Anz. Bd. 47 p. 241—264, 9 figg. [Keine Keimbahn bei den Sauropsiden. Späte Mesodermbildung aus Ento- derm.] 14.63, 65 81.1, 84.1, 86
- 97 Allis, Edward Phelps. 1914. The Trigemino-facialis Chamber in Amphibians and Reptiles. Anat. Anz. Bd. 47 p. 56—62. [Outer wall represented in part of pala- toquadrate.] 78, 79, 81.1, 4
- 98 Boas, J. E. V. 1914. Die Schläfenüberdachung und das Palatoquadratum in ihrem Ver- hältnis zum übrigen Schädel bei den Dipnoern und den terrestrinen Wir- beltieren. Morphol. Jahrb. Bd. 49 p. 229—307, 100 figg. 7.48, 76—81.9, 85.2, 86, 87.1, 9.1, 2, 74
- 99 Broom, Robert. 1914. Croonian Lecture: On the Origin of Mammals. Phil. Trans. R. Soc. London Vol. 206 B p. 1—48, 7 pls. 81.7, 9.74
- 2004<sup>100</sup> Staurenghi, Cesare. 1914. Fonticulus bregmaticus lateralis e fissura bregmatica lateralis in alcune specie di mammiferi e di uccelli. Fonticulus lambdoidalis late- ralis e fissura lambdoidalis lateralis negli Equidae. Mem. Accad. Sc. Torino (2) Vol. 64 No. 6, 40 pp., 1 tav. 89.7, 9.2, 32, 55, 725—735
- 01 Virchow, Hans. 1914. Modelle einiger funktionell besonders charakteristischer Wirbel- verbindungen. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 318—323, 7 figg. — Ueber die Gelenkfortsätze der Wirbelsäule. Verh. anat. Ges. Vers. 28 p. 129—137. 78, 79, 81.1, 2, 3, 83.4, 9
- 02 Gregory, W. K., and L. A. Adams. 1915. The Temporal Fossae of Vertebrates in Relation to the Jaw Mus- cles. Science N. S. Vol. 41 p. 763—765. 7.46, 48, 79.5, 81.1, 3, 7, 9
- 03 Focacci, M. 1902. Studio morfologico sui flessori lunghi del piede. Atti Soc. Natu- ral. Modena (4) Vol. 4 p. 41—97, 1 tav. 78, 79, 81.1, 3, 86, 5, 9.1—4, 61, 71—745, 82, 88, 9
- 04 Glaser, Otto C. 1914. On the mechanism of morphological differentiation in the nervous system. I. The Transformation of a Neural Plate into a Neural Tube. Anat. Record Vol. 8 p. 525—551, 3 figg. [Differential absorption lead- ing to change of volume.] 14.81, 82
- 05 Ramón y Cajal, Pedro. 1902. Algunas reflexiones sobre la doctrina de la evolución orgánica de los corpúsculos piramidales del cerebro. Bol. Soc. españ. Hist. nat. T. 2 p. 179—190, 2 figg. 76, 81.3, 9.9
- 06 Dubois, Eugène. 1913<sup>14</sup>. De betrekking tusschen hersenmassa en lichaamsgrootte bij de Gewervelde Dieren. Versl. wis- nat. Afd. Akad. Wet. Amsterdam D. 22 p. 593—614. — On the relation between the quantity of brain and the size of the body in Vertebrates. Proc. Sect. Sc. Akad. Wet. Amsterdam Vol. 16 p. 647—668. [With equal organisation, weights vary according to  $\frac{5}{3}$  power of body weights.] 7.55, 58, 78, 79, 81.1, 26, 3
- 2004<sup>107</sup> Hovy, A. J. 1913. Over de verhouding tusschen witte en grijze stof in het centrale zenuwstelsel. Versl. wis- nat. Afd. Akad. Wet. Amsterdam D. 22 p. 324—330, 2 figg. — On the relation between the quantity of white and grey substance in the central nervous system. Proc. Sect. Sc. Akad. Wet.

- Amsterdam Vol. 16 p. 311—318, 2 figg. [Relatively more white substance in large animals.] 7.31, 81.1, 3, 84.1, 4, 85.1, 2, 9.32, 735, 74, 82, 9 6 : 14.81
- 200408 Röthig, P. 1913. Bijdragen tot de leer der Neurobiotaxis. De verschuiving der motorische kernen in de Oblongata van *Myxine glutinosa* en bij sommige Amphibiën (*Necturus mac.*, *Cryptobranchus japonicus*, *Bufo* en *Rana*). Versl. wiss. nat. Afd. Akad. Wet. Amsterdam D. 22 p. 315—323, 11 figg. — Contributions upon Neurobiotaxis. (The arrangement of the motor nuclei in *Myxine glutinosa*, in *Cryptobranchus*, *Necturus*, *Rana fusca* and *Bufo*.) Proc. Sect. Sc. Akad. Wet. Amsterdam Vol. 16 p. 296—365, 11 figg. 7.2, 78, 79 6 : 14.81
- 09 Tilney, Frederick. 1913. An Analysis of the Juxta-Neural Epithelial Portion of the Hypophysis Cerebri, with an Embryological and Histological Account of a Hitherto Undescribed Part of the Organ. Intern. Monatsschr. Anat. Physiol. Bd. 30 p. 258—298, 15 pls. [2 distinct morphological elements (histology and ontogeny). Connections with neural portion.] 86, 9.32, 735, 74 6 : 14.81
- 10 Bruni, Angelo Cesare. 1914. Sullo sviluppo del lobo ghiandolare dell'ipofisi negli Amnioti. Internat. Monatsschr. Anat. Physiol. Bd. 31 p. 129—237, 5 tav., 5 figg. [Partecipazione dell'entoderma minima nei rettili, massima nei mammiferi. Fusione completa degli abbozzi ento- ed ectodermici.] 81.1, 86, 88.1, 9.32, 9 6 : 14.81
- 11 Edinger, Ludwig. 1914. Die Entstehung des Menschengehirnes. Wien. med. Wochenschr. Jahrg. 64 p. 2245—2253, 5 figg. [Vergleichende Anatomie.] 9.9 6 : 14.81
- 12 Schönbauer, Leopold. 1914. Intelligenz und Gehirn in der Tierreihe. Lotos Prag Bd. 62 p. 245—253. 7.5, 78, 79, 81, 82, 9.725, 74, 82, 9 6 : 14.81
- 200413 Woerdeman, Martin W. 1914. Vergleichende Ontogenie der Hypophysis. Arch. mikr. Anat. Bd. 86 Abt. 1 p. 198—291, 39 figg. 7.2, 35, 81.1, 3, 4, 86, 9.32, 38, 73, 31, 9 6 : 14.81
- 14 Moodie, Roy L. 1915. A New Fish Brain from the Coal Measures of Kansas, with a Review of other Fossil Brains. Journ. comp. Neurol. Vol. 25 p. 135—181, 19 figg. [Undetermined fish (Palaeoniscid?). Large optic lobes.] — On the anatomy of the brain and ear of a fish from the coal measures of Kansas. (Amer. Ass. Anat. Record Vol. 9 p. 107—109. 7.47, 81.8, 9, 9.74 6 : 14.81
- 15 Tilney, Frederick. 1915. The Morphology of the Diencephalic Floor. A Contribution to the Study of Craniate Homology. Journ. comp. Neurol. Vol. 25 p. 213—282, 30 figg. 7.31, 47, 78, 79, 81.1, 83.4, 86, 9.2, 31, 32, 735—9 6 : 14.81
- 16 Neal, H. V. 1914. The Morphology of the Eye Muscle Nerves. Journ. Morphol. Vol. 25, 187 pp., 9 pls., 4 figg. [No primary connection of nerve and muscle. Confirmation of KUPFFER-BIDDER-HIS theory. Somatic segmented musculature with associated motor nerves in head region. 5 pre-optic metamerous.] 7.2, 31, 35 6 : 14.83
- 17 Pedaschenko, D. 1914. Die Entwicklung der Augenmuskelnerven. Vorläufige Mitteilung. Anat. Anz. Bd. 47 p. 145—180, 9 figg. [Verhältnismässig neue Bildungen.] 7.31, 81.1 6 : 14.83
- 18 Szent-Györgyi, Albert, 1914. Untersuchungen über den Glaskörper der Amphibien und Reptilien. Arch. mikr. Anat. Bd. 85 Abt. 1 p. 303—360, 5 Taf., 6 figg. [Typische Anordnung der Fibrillen bei einzelnen Tieren. Statische Momente. Beziehung zu Zonula.] 78, 79, 81.1, 21.3 6 : 14.84
- 200419 Neal, H. V. 1914. Are the Preoptic Myotomes of the Vertebrate Head Postotic in Ori- 6 : 14.93

gin? (Amer. Ass. Adv. Sc.) Science N. S. Vol. 39 p. 366—367. [Untenable.]

- 200420 Klunzinger, C. B. 6 : 15  
 1914. Ein Besuch beim klugen Hund Rolf nebst Parallelbeobachtungen an anderen Tieren und tierpsychologischen und sonstigen Betrachtungen. Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. 217—254.  
 87.1, 9.725, 74, 82, 88
- 21 Vincent, Stella B. 6 : 15  
 1914. Literature for 1913 on the Behavior of Vertebrates. Journ. animal Behav. Vol. 4 p. 414—438. 7.5, 76, 82, 9
- 22 Richardson, C. H. 6 : 15.3  
 1914. Some Comments on the Value of Warning Colors and Mimicry in Insects. Psyche Vol. 21 p. 136—137. [*Callisaurus ventralis* and *Rana pipiens* chasing insects.] 78, 81.1
- 23 Helm, R. 6 : 16.7  
 1914. Die Beziehungen der Haustiere und des Wildes zur Schlafkrankheit des Menschen. Ein Sammelreferat. Zeitschr. Infektionskr. parasit. Krankh. Hyg. Haustiere Bd. 15 p. 481—492.  
 86, 9.32, 725, 735, 74, 82, 9
- 24 Lambert, Robert A., und Frederick M. Hanes. 6 : 18  
 1913. Beobachtungen an Gewebskulturen in Vitro. Arch. path. Anat. Physiol. Bd. 211 p. 89—116, 16 figg. [Morphologische Charakteristika in vitro wachsender Zellen. Physikalische Einflüsse auf Gewebewachstum. Kultivierung in artfremdem Plasma. Immunitätsstudien (Zytotoxine).] 86, 5, 9.32
- 25 Osowski, Hirsch-Elia. 6 : 18  
 1914. Ueber aktive Zellbewegungen im Explantat von Wirbeltierembryonen. Arch. Entw.-Mech. Bd. 38 p. 547—583, 1 Taf. [Defektüberkleidung von offenen Wunden durch aktive Massenbewegung (Oppel'sche Epithelbewegungen). Chordaeipithel, Hautepithel, Entoderm, Spindelzellen. Regeneration der durchschnittenen Forellenchorda.]  
 7.55, 78, 86
- 200426 Congdon, E. D. 6 : 18  
 1915. The Identification of Tissues in Artificial Cultures. Anat. Record Vol. 9 p. 343—364, 10 figg. [Sectioned chick ventricle, limb bud, liver and intestine cultures. Tracing of reticulum, endothelium, mesenchyme, heart-muscle, endocardial cushion, sclerogenous tissue, ectoderm and pre-muscle of limb-bud.] 18.2, 6, 7, 86
- 27 Unna, P. G. 6 : 18  
 1915. Die Sauerstofforte und Reduktionsorte. Eine histochemische Studie. Arch. mikr. Anat. Bd. 87 Abt. 1 p. 96—150, 6 Taf. [Fusssohle und Kopfhaut vom Menschen. Schnauzen von Ratten und Mäusen. Kaninchenlungen und -Niere, Menschenniere. Kleinhirn und Rückenmark des Kalbes. Hühnerblut. Gonokokken.] 86, 9.32, 735, 9
- 28 Brezee, E. L. 6 : 18.1  
 1915. Comparative size of nucleus and cytoplasm in old and regenerating tissues. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 61—64. [In larval epithelium, whole cell in old larger than in regenerating tissue, cytoplasm larger in greater proportion than nucleus. In adult epithelium nucleus of old cell smaller than that of cell in regenerating tissue, but amount of cytoplasm greater per nuclear area.]  
 7.55, 78, 79
- 29 Cowdry, E. V. 6 : 18.11  
 1914. The comparative distribution of mitochondria in spinal ganglion cells of Vertebrates. Amer. Journ. Anat. Vol. 17 p. 1—29, 3 pls. [Constancy of morphology, distribution, relative amount and microchemical properties. Reciprocal relations between amount of mitochondria and lipid granules.] 78, 79, 81.21, 3, 86.5, 9.32, 82, 9
- 200430 Demoll, Reinhard. 6 : 18.11  
 1914. Protoplasmatransformationen in differenzierten Gewebszellen als

- Ausdruck ihres Erregungszustandes. Zool. Jahrb. Abt. allg. Zool. Physiol. Bd. 34 p. 543—558, 12 figg. [Weder Sauerstoffentzug noch Verhinderung der CO<sub>2</sub>-Abgabe wirkt erregend auf Leberzellen. Keine Abhängigkeit der Erregungsvorgänge von der Zellenperipherie.] 78, 79
- 200431 Gebhardt, W. 6 : 18.2  
 1914. Einige mechanisch interessante Bindegewebsstrukturen. Verh. anat. Ges. Vers. 28 p. 205—222, 2 figg. [Intermuskuläres Stützgewebe des Kau-magens von *Anser domesticus*. Verhalten „parallelfaserigen“ Bindegewebes bei mechanischem Auseinanderzerren (Zickzackbilder). Vergleich mit der papiernen „Christbaumkette“ oder dem technischen „Streckmetall“. Struktur der verkalkenden Selachierskelettknorpel. Lederhaut des *Accipenser*.] 7.8, 44, 84.1, 9
- 32 Brodersen. 6 : 18.3  
 1915. Beobachtungen an der Ossifikationsgrenze des Knorpels. II. Die Färbung frischen Knorpels mit Toluidinblau. Anat. Anz. Bd. 47 p. 577—595, 1 Taf., 1 fig. 78
- 33 Gardner, M. 6 : 18.4  
 1906. Notizen über die Bildung des Knochengewebes. Physiol. russe Vol. 4 No. 68/74 p. 16—40, 1 Taf. 79, 9.73—74.9
- 34 Downey, Hal. 6 : 18.5  
 1911. The Origin and Structure of the Plasma Cells of Normal Vertebrates, Especially of the Cold Blooded Vertebrates, and the Eosinophils of the Lung of *Ambystoma*. Folia haematol. Tl. 1 Bd. 11 p. 275—314, 1 pl. [Chief source small lymphoid wandering cells. Locus of production in the most varied tissues.] 7.44, 78, 79, 81.21, 9.32, 33.9
- 35 Kite, G. L. 6 : 18.5  
 1914. Some structural transformations of the blood cells of vertebrates. Proc. Soc. exper. Biol. Med. Vol. 11 p. 112—113. [5 phases of white cells distinguished: hyaline surface, hyaline, fine pseudopodial, ciliated and flagellated. Process formation in erythrocytes.] 7, 76, 81, 82, 9
- 200436 Rice, J. 6 : 18.5  
 1914. Note on the Form assumed by the Red Corpuscles of the Blood, or by the Suspended Particles in a Lecithin Emulsion. Philos. Mag. Journ. Sc. (6) Vol. 28 p. 664—670. [Mathematical analysis of form as offering surface of minimum surface energy.]
- 87 Cleland, J. Burton. 6 : 18.5  
 1915. A Comparison of the Sizes of the Red Cells of some Vertebrates. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 404—405.  
 7.3, 48, 55, 58, 76, 81.1, 2, 3, 83.3, 4, 84.3, 4, 85.3, 86.5, 87.1, 4, 88.1, 9, 89.1
- 38 Downey, Hal. 6 : 18.5  
 1915. The so-called „endothelioid“ cells. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 73—77. [Undistinguishable from cells of reticulum.] — Demonstrations of „endothelioid“ cells. p. 139.  
 7.5, 9.32, 74.9
- 39 Engel, C. S. 6 : 18.5  
 1915. Ueber die Gesetzmässigkeit in der Aufeinanderfolge der Erythrozyten während des embryonalen Lebens der Wirbeltiere. Arch. mikr. Anat. Bd. 86 Abt. 1 p. 345—370, 3 Taf. [Die jüngsten Blutzellen gehören schon zur Erythrozytengruppe (keine gemeinsamen Stammzellen für rote und weisse Blutkörperchen). Zytotype mesenchymatische und organotypische Bildung. Metrozyt erster und zweiter Generation und bei Nicht-Säugern definitive kernhaltige Blutzellen. Verlust dessen Kernes bei den Säugern.] 7.31, 78, 86, 9.32, 73.9
- 200440 Cupp, Charles D. 6 : 18.5  
 1915. On the Structure of the Erythrocyte. Anat. Record Vol. 9 p. 259—289, 4 figg. [General reticulum continuous into and throughout nucleus, serving as supporting framework. Membrane formed by peripheral condensation. Perinuclear condensation. Central knots of man.mata.

lian corpuscule result from or after disturbance of interior produced by disintegration or extrusion of nucleus.] 78, 79, 81.4, 9.32,9

200441 Kyes, Preston. 6 : 18.5  
1915. Morphological evidences of intracellular destruction of red blood corpuscles. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 97—100. [Constant normal phagocytosis in pigeon by specialized vascular endothelium in liver and spleen.] 86.5

42 van Walssem, G. C. 6 : 18.5  
1915. Beiträge zur klinisch-morphologischen Hämatotechnik. Zeitschr. wiss. Mikr. Bd. 31 p. 810—837, 1 Taf., 8 figg. [Fixierung, Färbung, Zählen. Auch Hämoglobinbestimmungen.]

43 Spadolini, Igino. 6 : 18.6  
1913. Sulla fine struttura della fibra miocardica colorata col metodo Bielschowsky. Arch. Fisiol. Firenze Vol. 11 p. 434—446, 1 tav., 1 fig. [Stria Z è una formazione propria della miofibrilla, allo stesso modo che l'articolo Q. Disco M è un piano principale di divisione sarcoplasmatico.] 81.21,3

44 Secher, K. 6 : 18.6  
1914. Ueber Kunstprodukte in mikroskopischen Präparaten quergestreifter Muskelfasern. Antwort an Dr. THULIN. Anat. Anz. Bd. 46 p. 653—656.

45 Torraca, Luigi. 6 : 18.6  
1914. Il comportamento dei condriosomi nella rigenerazione dei muscoli striati. Arch. Zellforsch. Bd. 12 p. 539—552, 1 tav. [Materiale di riserva indifferenziato.] 79

46 Paladino, Giovanni. 6 : 18.8  
1913. Le cellule nervose sono elementi perenni dell'organismo animale? ed il potere germinativo dell'ependima è limitato al periodo embrionale? Rend. Accad. Sc. fis. mat. Napoli (3) Vol. 19 p. 219—225, 2 figg. [Tessuto nervoso si rinnova isolatamente allo scopo di sostituire quegli elementi che deteriorano e si distruggono (rigenerazione restaurativa). Rigenerazione continua delle cellule nervose dall'ependima.] 9

200447 Stübel, Hans. 6 : 18.8  
1912. Morphologische Veränderungen des gereizten Nerven. Arch. ges. Physiol. Bd. 149 p. 1—47, 3 Taf. [Erweiterung des Netzwerkes der Markscheide infolge kurzer Reizung. Stoffaustausch des Achsenzyinders mit Markscheide.] 78

48 Stefanelli, A. 6 : 18.8  
1914. La plaque motrice suivant les vues anciennes et suivant les nouvelles, avec observations originales. Arch. ital. Biol. T. 61 p. 369—395, 1 pl., 13 figg. [Véritable circuit fermé des neurofibrilles.] 81.1,21, 86.5

49 Neal, H. V. 6 : 18.8  
1915. Nerve and Plasmodesma. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 435—436. [Connection between neural tube and myotome secondary. First protoplasmic connections contain staining neurofibrils. Connection established by medullary neuroblasts. *Squalus.*] 7.31

50 Grinnell, Joseph. 6 : 19  
1914. Barriers as to Distribution as regards Birds and Mammals. Amer. Natural. Vol. 48 p. 248—254. (79.1,4) 82, 9

51 Sternberg, Charles H. 6 (117)  
1914. Notes on the Fossil Vertebrates Collected on the Cope Expedition to the Judith River and Cow Island Beds, Montana. Science N. S. Vol. 40 p. 134—135. 7.35, 81.3,9

52 Hernández-Pacheco, E. 6 (1182)  
1914. Los Vertebrados terrestres del Miocene de la Península Iberica. Mem. Soc. españ. Hist. nat. T. 9 p. 443—488, 6 figg. (46.2—5,7,8, 469) 81.3,4, 84.1, 9.32,61,72,73—74,82

200453 Portis, Alessandro. 6 (119)  
1900. Di una formazione stagnale presso la Basilica Ostiense di Roma

- e degli avanzi fossili vertebrati in essa rinvenuti. *Boll. Soc. geol. ital.*  
Anno 19 p. 179—240, 2 figg.  
83.1—84.4, 86.5, 89.1.9—89.7, 9.32.61, 72, 73—74
- 200454 Hörmann, K. 6 (119)  
1913. Der hohle Fels bei Happurg. *Abh. nat. Ges. Nürnberg Bd. 20*  
p. 21—59, 12 Taf., 25 figg.  
7.55, 84.1, 86, 88.1, 9.32, 72, 725, 73—74
- 55 Reck, Hans. 6 (119)  
1914. Zweite vorläufige Mitteilung über fossile Tier- und Menschen-  
funde aus Oldoway in Zentralafrika. *Sitz.-Ber. Ges. nat. Freunde Ber-*  
*lin 1914 p. 305—318, 1 fig.* 7.55, 9.61, 72, 74, 82, 9
- 56 Patterson, A. H. 6 (42.61)  
1914. Fauna and Flora of Norfolk. Additions to Part IV. — Fishes  
(Seventh List). *Trans. Norfolk and Norwich Nat. Soc. Vol. 9 p. 815—*  
*821.* 7.2, 35, 44, 54—56, 58, 81.3
- 57 Tattersall, W. M., and T. A. Coward. 6 (42.71)  
1914. Faunal Survey of Rostherne Mere. I. Introduction and Methods.  
*Mem. Proc. Manchester liter. philos. Soc. Vol. 58 No. 8, 21 pp., 1 pl.,*  
*1 map. — II. Vertebrata. By T. A. COWARD. No. 9, 37 pp.*  
7.2, 55, 58, 78, 79—83.1.3—84.2.4, 88.1.9, 89.1, 9.32—4, 74
- 58 Faber, E. 6 (43.59)  
1913. Le Grand-Duché de Luxembourg au point de vue du régime fo-  
restier, de la chasse et de la pêche. *Ann. forestière Paris T. 52 p. 334—*  
*345, 363—368, 390—395, 420—425, 458—463, 481—494.*  
7.2, 44, 55, 58, 83.3, 84.1, 86.5, 88.1, 9.32, 73—74
- 59 Giglioli, Enrico H. 6 (45)  
1909. La Collezione centrale degli animali vertebrati italiani nel Regio  
Museo zoologico di Firenze. *Atti Soc. ital. Progr. Sc. Riun. 2 p. 179—*  
*195.* 7.3.5, 76, 81, 82, 9
- 200460 Maître, L. 6 (494)  
1909/11. La Faune du Jura. *Actes Soc. jurass. Émul. (2) Vol. 15 p. 79—*  
*99. — Vol. 16 p. 17—48.* 7.2, 55, 58, 78—81.26, 86.5, 87.2, 88.1, 9.32—4, 735, 74
- 61 Greppin, L. 6 (494)  
1914. Beobachtungen über einige unserer einheimischen Vögel und  
Säugetiere. *Mitt. nat. Ges. Solothurn Heft 5 p. 63—94.*  
88.1, 9.32, 4
- 62 Nieden, Fritz. 6 (6)  
1914. Beschreibung einer neuen Tejiden-Art nebst Bemerkungen über  
einige Kriechtiere des Naturhistorischen Museums in Lübeck. *Sitz.-Ber.*  
*Ges. nat. Freunde Berlin 1914 p. 364—367. [Anadia steveri n. sp.]*  
(64, 67.1, 8, 9, 68.8, 69, 729.3.7, 87) 78, 81.1, 21
- 63 Stromer, Ernst. 6 (6)  
1914. Funde fossiler Wirbeltiere in den deutschen Schutzgebieten in  
Afrika. *Nat. Wochenschr. Bd. 29 p. 760—762, 2 figg.*  
(115, 117, 1181, 1183, 119) (66.7, 67.1, 8, 68.8)  
7.31—38, 48, 55, 81.1, 4, 9
- 64 Lortet, L. Ch., et C. Gaillard. 6 (62)  
1907/09. La Faune momifiée de l'ancienne Egypte. *Arch. Mus. Hist. nat.*  
*Lyon T. 9 No. 2, XIV, 130 pp., 1 pl., 88 figg. — La faune momifiée de*  
*l'ancienne Egypte et recherches anthropologiques. T. 10 No. 2, 336 pp.,*  
*10 pls., 223 figg. [Avec la collaboration de A. BONNET et LOUIS GERMAIN.]*  
7.54, 55, 57, 58, 78, 81.26—4, 84.1, 89.1, 9.31—33, 61, 73—  
.74, 82, 88, 9
- 200465 Werner F. 6 (65)  
1914. Ergebnisse einer von Prof. FRANZ WERNER im Sommer 1910 mit  
Unterstützung aus dem Legate WEDL ausgeführten zoologischen Forsh-  
ungsreise nach Algerien. II. Vertebrata. *Sitz.-Ber. Akad. Wiss. Wien*  
*math.-nat. Kl. Bd. 123 Abt. 1 p. 331—361, 1 Taf.*  
7.55, 78, 81.1—3, 9.32, 33, 735, 74

- 200466 Barbour, Thomas. 6 (729)  
 1914. A Contribution to the Zoögeography of the West Indies, with Especial Reference to Amphibians and Reptiles. Mem. Mus. comp. Zool. Harvard Coll. Vol. 44 p. 205—359, 1 pl. [20 nn. spp. in: *Bufo*, *Eleutherodactylus* 3, *Leptodactylus*, *Aristelliger*, *Sphaerodactylus* 3, *Anolis* 3, *Ameiva*, *Scolecosaurus* 2, *Amphisbaena*, *Typhlops*, *Boa*, *Alsophis* 2. — *Leimadophis boulengeri* n. nom. pro *Dromicus ornatus* GARMAN non *Coluber ornatus* SHAW.] (729.1—5,7,8) 78, 81.1—4
- 67 Barbour, T. 6 (729)  
 1915. Recent Notes regarding West Indian Reptiles and Amphibians. Proc. biol. Soc. Washington Vol. 28 p. 71—78. [4 nn. spp. in: *Sphaerodactylus*, *Anolis* 2, *Alsophis*.] (729.5,7,9) 78, 81.1,21
- 68 Dunn, E. R. 6 (74.8)  
 1915. Some Amphibians and Reptiles of Delaware County, Pennsylvania. Copeia No. 16 p. 2—4. 78, 79, 81.21—3
- 69 Keim, T. D. 6 (75.2)  
 1914. Amphibians and Reptiles at Jennings, Maryland. Copeia No. 2 p. 2. 78, 79, 81.21—3
- 70 Dunn, E. R. 6 (75.5)  
 1915. List of Amphibians and Reptiles Observed in the Summers of 1912, 1913 and 1914, in Nelson County, Virginia. Copeia No. 18 p. 5—7. 78, 81.21—3
- 71 Brimley, C. S. 6 (75.6)  
 1915. List of Reptiles and Amphibians of North Carolina. Journ. Elisha Mitchell scient. Soc. Chapel Hill N. C. Vol. 30 p. 195—206. 78—81.4
- 200472 Jackson, Hartley H. T. 6 (77.5)  
 1914. The Land Vertebrates of Ridgeway Bog, Wisconsin: Their Ecological Succession and Source of Ingression. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 12 p. 4—54, 9 figg. 78, 81.3, 83.1,3, 84.1, 86, 87.2, 88.1, 89.1,7, 9.32,33,735,74
- 73 Andersson, Lars Gabriel. 6 (8)  
 1914. A new *Telmatobius* and new Teiidoid lizards from South America. Arkiv Zool. Stockholm Bd. 9 No. 3, 12 pp., 3 figg. [4 nn. spp. in: *Telmatobius*, *Proctoporus* 2, *Prionodactylus*.] (81, 84, 86) 78, 81.1
- 74 Boulenger, G. A. 6 (86)  
 1914. On a second Collection of Batrachians and Reptiles made by Dr. H. G. F. SPURRELL, F. Z. S., in the Choco, Colombia. Proc. zool. Soc. London 1914 p. 813—817, 2 pls. [6 nn. spp. in: *Atelopus*, *Lepidobatrachis*, *Polychrus*, *Leptophis*, *Homalocranium*, *Elaps*.] 81.1—3
- 75 Peracca, M. G. 6 (86)  
 1914. Voyage d'exploration scientifique en Colombie. Reptiles et Batraciens de Colombie. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 96—111. [5 nn. spp. in: *Liophis*, *Atractus* 2, *Hylodes*, *Hyla*.] 77—81.21
- 76 Barbour, Thomas. 6 (94)  
 1914. On some Australasian Reptiles. Proc. biol. Soc. Washington Vol. 27 p. 201—206. [*Liasis clarki* n. sp.] (94.3,4) 78, 81.1—3
- 200477 Boulenger, G. A. 6 (95)  
 1914. An Annotated List of the Batrachians and Reptiles collected by the British Ornithologists' Union Expedition and the WOLLASTON Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 247—274, 4 pls. [12 nn. spp. in: *Hyla*, *Nyctimantis*, *Sphenophryne*, *Liophryne*, *Gymnodactylus*, *Lygosoma* 6, *Aristocalamus*. — *Parotosaurus*, n. sect. — *Lygosoma jeudi* n. nom. pro *L. tigrina* LINNÉ DE JEUDÉ non DK VIS.] 78, 81.1—26

## 59.7—7.5 Pisces

(Vide etiam: Vol. 26: 89758; Vol. 27: 90603, 90681, 90637, 90701, 90705, 90715—90719, 90721, 90723, 90725, 90733, 90739, 90760, 90773, 90775, 90776, 90778, 90783, 90786, 90791, 90794, 90797, 90800, 90802, 90803, 90806, 90807, 90817, 90819, 90832, 90833, 90838—90840, 90843, 90845, 90849, 90853, 90855, 90857, 90863, 91864, 91869, 92021—92024, 92070, 92072, 92073, 92105, 92106, 92148, 92168, 92309, 92454, 92497, 92690, 92771, 92817, 92868, 92889, 92913, 92956—92960, 92964, 93087, 93228, 93286, 93407, 94421, 94527, 94656, 94657, 94855, 94859, 94868, 94871, 94873, 94895, 94905, 94908, 94942, 94943, 94945—94950, 94969, 94999, 95003, 95057, 95161, 95367, 95368, 95370, 95372, 95383, 95391, 95403, 95405, 95408, 95409, 95413, 95420, 95423, 95430, 95431, 95439, 95440; Vol. 28: 200369, 200370, 200372, 200375, 200380, 200382, 200384, 200387, 200389, 200391, 200393, 200394, 200398, 200402, 203406—200408, 200412—200417, 200421, 200425, 200428, 200431, 200434, 200435, 200437—200439, 200449, 200451, 200454—200460, 200463—200465.)

- 200478 Duncker, Georg. 7  
 1914. Generalindex zu FRANZ STEINDACHNERS Ichthyologischen Mitteilungen, Notizen und Beiträgen. Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 285—352.
- 79 Martell, P. 7 : 07 (43.15)  
 1915. Das Kgl. Institut für Binnenfischerei am Müggelsee bei Berlin. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 284—285, 295—296.
- 80 Polimanti, Osw. 7 : 11  
 1913. Ueber den Fettgehalt und die biologische Bedeutung desselben für die Fische und ihren Aufenthaltsort. Vorläufige Mitteilung. Biochem. Zeitschr. Bd. 56 p. 439—445. [Grössere Fettmenge der nektonischen Fische.] 11.05.73 7.31, 35, 55, 56, 58
- 81 Völker, Heinrich. 7 : 11.73  
 1911. Apparat zur Demonstration der Steuerbewegung der Fische. Monatsl. nat. Unterr. Bd. 4 p. 157—158, 2 figg.
- 82 v. Tschermak, A. 7 : 11.856  
 1915. Das Sehen der Fische. Die Naturwissenschaften Jahrg. 3 p. 177—181. [Im letzten Dekennium gewonnene Resultate. Bedingungen des Sehens im Wasser. Färbung des Wassers. Trübe und Schlierigkeit. Licht- und Farbensinn. Periskopie. Akkommodation. Gesichtsräum. Zweiäugiges Sehen. Haltung und Beweglichkeit der Augen. Kompensatorische Stellungsänderung. Fehlen von Divergenzänderung.] 7.5
- 83 Trojan, E. 7 : 11.99  
 1914. Das Leuchten und der Farbensinn der Fische. Nat. Wochenschr. Bd. 29 p. 785—787. [Allgemeine Uebersicht der Literatur.]
- 84 Neumayer, L. 7 : 14.34  
 1914. Vergleichende Anatomie des Darmkanals der Wirbeltiere. Verh. anat. Ges. Vers. 28 p. 126—129. [Dem Spiraldarm rezentier Formen homologe Bildungen bei den fossilen Fischen.] 7.55
- 85 Goetsch, Wilhelm. 7 : 14.78.5  
 1915. Ueber Hautknochenbildung bei Teleostiern und bei *Amia calva*. Arch. mikr. Anat. Bd. 86 Abt. 1 p. 435—468, 2 Taf., 3 figg. [Den Basalplatten der Placoidorgane homolog. *Amia* als Uebergang zu den Teleostiern.] 7.41, 53, 55
- 200486 Schermer, Ernst. 7 : 15  
 1915. Bepflanzung unserer Aquarien nach biologischen und geographischen Gesichtspunkten. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 173—175. [Und die dazu gehörenden Fische.]

- 200437 Brüning, Christian. 7 : 15.2  
 1915. Auswanderer und Grenzlinge. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 333—335, 347—349, 358—359, 24 figg. 7.2,44,55,56,58
- 88 Hornell, James. 7 : 15.3  
 1914. A preliminary note on the preponderant factor governing the cyclic character of the Pearl Fisheries of Ceylon and South India. C. R. 9me Congrès intern. Zool. Monaco p. 644—647.
- 89 Ray, Robert. 7 : 15.3  
 1914. Report on the Examination of Marine Deposits in Relation to the Contents of Fishes' Stomachs from the Irish Sea. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 250—278. — Trans. Liverpool biol. Soc. Vol. 28 p. 340—368. 7.35,56,58
- 90 Milewski, A. 7 : 15.4  
 1915. Der Sommerschlaf der Fische. Wochenschr. Aquar.-Terrarienkde. Jahrg. 12 p. 357—358, 1 fig. 7.48,55
- 91 Coupin, Henri. 7 : 15.6  
 1913. Ce que les poissons de mer font de leurs œufs. Cosmos Paris N. S. T. 68 p. 373—374.
- 92 Parona, Corrado. 7 : 16.1  
 1899. La pesca con le paranze e l'istituzione di zone d'esperimento sugli effetti della medesima. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 88, 13 pp.
- 93 Häpke. 7 : 16.1  
 1913. Das Weserwehr bei Bremen und seine Fischpässe. Himmel und Erde Jahrg. 25 p. 173—179, 4 figg.
- 94 Lund, C. 7 : 16.1  
 1913. Unsere Hochseefischerei. Prometheus Jahrg. 24 p. 273—278, 10 figg.
- 200495 Vallaux, Camille. 7 : 16.1  
 1914. L'Industrie des pêches dans la Mer du Nord. Rev. gén. Sc. T. 25 p. 433—440, 1 fig.
- 96 Kaschkaroff, Daniel. 7 : 18.2  
 1914. Vorkommen und Typen des vesikulösen Gewebes (blasigen Stützgewebes) bei Fischen. Verh. anat. Ges. Vers. 28 p. 105—125, 18 figg. 7.41,44,47,55,56,58
- 97 Pompeckj, J. F. 7 : 19  
 1914. Ueber die ursprüngliche Wohnsitze der Fische. Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. XCII. [Süsswasser.]
- 98 Brüning, Christian. 7 : 19  
 1915. Von der Pendulationstheorie und der Verbreitung der Süsswasserfische. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 195—196, 206—208, 2 figg. 7.4,5
- 99 Twenhofel, W. H., and Carl O. Dunbar. 7 (115)  
 1914. Nodules with Fishes from the Coal Measures of Kansas. Amer. Journ. Sc. (4) Vol. 38 p. 157—163.
- 200500 Hennig, Edwin. 7 (116)  
 1914. Wissenschaftliche Ergebnisse der Tendaguru-Expedition 1909—1912. Die Fischreste unter den Funden der Tendaguru-Expedition. Arch. Biontol. Bd. 3 p. 291—312, 1 Taf., 4 figg. (1162, 117) 7.31,47
- 01 Eastman, C. R. 7 (1162).  
 1914. Catalog of the Fossil Fishes in the CARNEGIE Museum. Part III. Catalog of Fossil Fishes from the Lithographic Stone of Cerin, France. Mem. Carnegie Mus. Pittsburgh Vol. 6 (Public. No. 82) p. 349—388, 9 pls. [*Notagogus ornatus* n. sp.] 7.35,45—47
- 200502 Priem, F. 7 (117).  
 1913. Sur les poissons fossiles des Phosphates Remaniés du Rethélois. Bull. Soc. géol. France (4) T. 13 p. 159—162. 7.31—38,55,58

- 200503 Eastman, C. R. 7 (1181)  
 1914. Catalog of the Fossil Fishes in the CARNEGIE Museum. Part II.  
 Supplement to the Catalog of Fishes from the Upper Eocene of Monte  
 Bolca. Mem. Carnegie Mus. Pittsburgh Vol. 6 (Public. No. 81) p. 315—  
 348, 6 pls., 4 figg. [2 nn. spp. in: *Urosphen*, *Mene*. — *Eobothus* n. g. pro  
*Rhombus minimus*, *Gillidia* pro *Toxotes antiquus*.] 7.35,56,58
- 04 Seguenza, Luigi. 7 (45.8)  
 1900. I vertebrati fossili della provincia di Messina. Boll. Soc. geol.  
 ital. Anno 19 p. 443—520, 2 tav. [3 nn. spp. in: *Hybodus*, *Sphenodus* 2.]  
 (115, 1162, 1181—1183) 7.31,35,47,54,58
- 05 Ferrer y Hernández, Jaime. 7 (46.75)  
 1903. Materiales para la fauna ictiológica de las Baleares. Bol. Soc.  
 españ. Hist. nat. T. 3 p. 89—98.  
 7.31,35,55,56,58
- 06 Jordan, David Starr, and William Francis Thompson. 7 (52)  
 1914. Record of the Fishes obtained in Japan in 1911. Mem. Carnegie  
 Mus. Pittsburgh Vol. 6 (Public. No. 80) p. 205—313, 19 pls., 87 figs. [26  
 nn. spp. in: *Alepocephalus*, *Nansenia*, *Gnathopogon*, *Acheilognathus* 2, *Acan-*  
*thorhodeus* 2, *Rhodeus*, *Pseudaspis*, *Solenostomus*, *Ectenias* n. g., *Icticus* n.  
 g., *Amia*, *Cephalopholis*, *Franzia* n. g., *Xyrichthys*, *Sebastodes*, *Thysanich-*  
*thys*, *Careproctus* 2, *Chelidonichthys*, *Synchiropus*, *Calymmacanthus* n. g., *Lycodes*,  
*Spectrunculus* n. g., *Coryphaenoides*. — *Metzia* n. g. pro *Acheilognathus*  
*mesembrinus*, *Tarphops* pro *Pseudorhombus oligolepis*.] (52.1,2,8) 7.2—35,53,55—58
- 07 Regan, C. Tate. 7 (66.9)  
 1915. A Collection of Fishes from Lagos. Ann. Mag. nat. Hist. (8)  
 Vol. 15 p. 124—130. [7 nn. spp. in: *Rhynchosabat*, *Hoplunnis*, *Uranosco-*  
*pus*, *Lepidotrigla*, *Solea*, *Cynoglossus*, *Batrachoides*.] 7.31,35,55,56,58
- 200508 Gilchrist, J. D. F. 7 (68)  
 1914. Description of Three New South African Fishes. Mar. biol. Rep.  
 Union So. Africa No. 2 p. 128—131, 3 figg. [3 nn. spp. in: *Dentex*, *Scyl-*  
*liorhinus*, *Selene*.] (68.7,8) 7.31,58
- 09 Thompson, W. Wardlaw. 7 (68.7)  
 1914. Catalogue of Fishes of the Cape Province. Mar. biol. Rep.  
 Union So. Africa No. 2 p. 132—167. 7.1—38
- 10 Nichols, John Treadwell. 7 (729.5)  
 1915. Fishes New to Porto Rico. Bull. Amer. Mus. nat. Hist. Vol. 34  
 p. 141—146, 2 figg. [2 nn. spp. in: *Doryrhamphus*, *Gobius*.] 7.31,53,55,58
- 11 Fowler, Henry W. 7 (73)  
 1914. Description of a new Blenny from New Jersey, with notes on  
 other fishes from the Middle Atlantic States. Proc. Acad. nat. Sc.  
 Philadelphia Vol. 66 p. 342—358, 1 fig. [*Blennius foxi* n. sp.]  
 (74.8—75.2) 7.2,31,35,44,55,58
- 12 Kendall, William Converse. 7 (74.1)  
 1914. An Annotated Catalogue of the Fishes of Maine. Proc. Port-  
 land Soc. nat. Hist. Vol. 3 p. 1—198.  
 7.2,31,35,44,55,58
- 13 Fowler, H. W. 7 (75.2)  
 1914. Notes on the Fishes at Ocean City, Maryland. Copeia No. 2 p.  
 2—3. 7.31,35,44,55,58
- 14 McAtee, W. L., and A. C. Weed. 7 (75.2)  
 1915. First List of the Fishes of the Vicinity of Plummers Island, Mary-  
 land. Proc. biol. Soc. Washington Vol. 28 p. 1—14, 2 pls.  
 7.2,55,58
- 200515 Nichols, John Treadwell. 7 (75.6)  
 1914. A New *Scorpaena* and a rare Ray from North Carolina. Bull.  
 Amer. Mus. nat. Hist. Vol. 33 p. 537—538, 1 fig. [*Scorpaena colesi* n. sp.]  
 7.36,38

- 200516 Hussakof, L. 7 (82.9)  
 1914. Notes on a Small Collection of Fishes from Patagonia and Tierra del Fuego. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 85—94, 2 figg.  
 7.2, 31, 55, 56, 58
- 17 Fowler, Henry W. 7 (88)  
 1914. Fishes from the Rupununi River, British Guiana. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 229—284, 20 figg. [13 nn. spp. in: *Leporinus* 2, *Astyanax*, *Gymnocrymbus*, *Xiphocharax* n. g., *Megalonema*, *Rhamdella*, *Leptodoras*, *Ageneiosus*, *Ochmacanthus*, *Stoneiella* n. g., *Sturisoma*, *Crenicichla*. — 4 nn. subsp. in: *Chilodus*, *Moenkhausia*, *Rhamdia*, *Apistogramma*. — *Myocharax*, *Cobitiglanis* nn. subgg.]  
 7.31, 35, 54—57
- 18 Gilbert, Charles Henry. 7 (79.4)  
 1915. Fishes collected by the United States Fisheries Steamer "Albatross" in Southern California in 1904. Proc. U. S. nation. Mus. Vol. 48 p. 305—380, 9 pls. [22 nn. spp. in: *Raja*, *Xenognathus* n. g., *Lampanyctus*, *Zastomias* n. g., *Melamphaes* 2, *Sebastodes*, *Icelinus*, *Xeneretmus* 2, *Paraliparis* 2, *Lipariscus* n. g., *Empryx*, *Maynea*, *Bothrocara*, *Lycodapus* 4, *Nematonurus*, *Monoceratis* n. g. — *Astrotheca* n. g. pro *Xenochirus pentacanthus*, *Lycogramma* pro *Maynea brunnea*.] 7.35, 55, 56, 58
- 19 Orton, J. H. 7.1 : 11.67  
 1914. On a Hermaphrodite Specimen of *Amphioxus* with Notes on Experiments in Rearing *Amphioxus*. Journ. mar. biol. Ass. Plymouth N. S. Vol. 10 p. 506—512, 5 figg. 15.6
- 20 van Wijhe, J. W. 7.1 : 13.4  
 1913/14. Over de Metamorphose van *Amphioxus lanceolatus*. Vers. wis. nat. Afd. Akad. Wet. Amsterdam D. 21 p. 1549—1558. — On the Metamorphosis of *Amphioxus lanceolatus*. Proc. Sect. Sc. Akad. Wet. Amsterdam D. 22 p. 574—583. [Loss of primitive mouth. Homology with left spiracle of Selachians.]
- 200521 Acloque, A. 7.1 : 14  
 1913. Les provertébrés. Cosmos Paris N. S. T. 69 p. 569—571, 5 figg.
- 22 van Wijhe, J. W. 7.1 : 14.3  
 1914. Studien über *Amphioxus*. I. Mund und Darmkanal während der Metamorphose. Verh. Akad. Wet. Amsterdam (2) D. 18 No. 1, 84 pp., 5 Taf. [Beschreibung der Metamorphose des Mundes und des Prosenterons. Ilio-Colonring und Ventralwärtswachsen der Kiemenspalten. Tremostoma und Asymmetrie des Prosenterons. Kolbenförmige Drüse und Copelatenstadium. *Amphioxus* und Tunicaten aus einer gemeinsamen Form mit 2 Paaren Kiementaschen hinter dem Mund. Betrachtungen über die Anwendung des biogenetischen Grundgesetzes.]
- 23 Neal, H. V. 7.1 : 14.31  
 1915. Does *Amphioxus* Eat with His Left Ear? (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 437—438. [Homologue of left spiracle is first transient gill cleft, mouth not homologous with Craniote mouth (possibly with hypophysis).]
- 24 Neal, H. V. 7.2 : 13.35  
 1915. Pre-Otic Somites in Cyclostomes. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 437. [Anterior head mesoderm completely segmented. No homologue of "anterior" somites (PLATT) found.]
- 25 Leach, J. A. 7.2 (94.5)  
 1915. Species of Victorian Lampreys. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 399. [5 spp.]
- 200526 Okkelberg, Peter. 7.2 Entosphenus : 11.67  
 1914. Hermaphroditism in the Brook Lampreys. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 478. [Juvenile hermaphroditism (developing later into males).]

- 200527 Gley, E. 7.2 Petromyzon : 11.45  
 1915. Sur la toxicité du sérum sanguin de Lamproie. C. R. Soc. Biol. Paris T. 78 p. 116—120, 2 figg. [Moins toxique que les ichtyotoxines des Murénides.]
- 28 Hatta, S. 7.2 Petromyzon : 13.2  
 1915. On the Mesodermic Origin and the Fate of the So-called Mesectoder in *Petromyzon*. Proc. R. Soc. London Vol. 88 B p. 457—475, 4 figg. [Product of part of mesodermic somites corresponding to cutis layer. Differentiation into visceral arch.]
- 29 Tretjakoff, D. 7.2 Petromyzon : 14.81  
 1915. Die Parietalorgane von *Petromyzon fluviatilis*. Zeitschr. wiss. Zool. Bd. 113 p. 1—112, 5 Taf., 6 figg. [Augenähnlichkeit genügt nicht um Funktion zu erklären. Organ innerer Sekretion. Ursprüngliche Paarigkeit unwahrscheinlich.]
- 30 Razzauti, Alberto. 7.2 Petromyzon : 18.8  
 1914. Alcune ricerche sopra le terminazioni nervose motrici nei Petromizonti. Monit. zool. ital. Anno 25 p. 117—124, 2 tav.
- 31 Loman, J. C. C. 7.2 Petromyzon (74.7)  
 1914. *Petromyzon dorsatus* uit Noord-Amerika. Tijdschr. nederl. dierk. Vereen (2) D. 13 p. III—IV.
- 32 Scammon, Richard E. 7.3 : 14.36  
 1915. The Histogenesis of the Selachian Liver. Amer. Journ. Anat. Vol. 17 p. 245—315, 45 figg. 7.31,35
- 33 Cook, Margaret H. 7.3 : 14.87  
 1915. Are the Taste-buds of Elasmobranchs Endodermal in Origin? (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 438. [Pharynx at all stages lined with endoderm.] 7.31
- 200534 Kreidl, A. 7.3 : 18.5  
 1915. Ueber Einschlüsse in den Blutkörperchen des Selachierblutes. (Morph.-physiol. Ges. Wien.) Wien. med. Wochenschr. Jahrg. 65 p. 154.
- 35 Garman, Samuel. 7.3 (26)  
 1913. The Plagiostomia. (Sharks, Skates, and Rays.) Mem. Mus. comp. Zool. Harvard Coll. Vol. 36, 528 pp., 77 pls. [22 nn. spp. in: *Carcharias*, *Nebrodes*, *Catulus*, *Halaelurus*, *Scoliodon* 2, *Cestracion*, *Galeorhinus*, *Centrophorus*, *Rhina*, *Narcine*, *Raia* 2, *Dasybatus*, *Urobatis* (n. g. pro *Raia sloanii*. — 1 n. var.), *Potamotrygon* 5, *Disceus*, *Myliobatis*. — *Apristurus* n. g. pro *Scylliorhinus indicus*, *Atelomycterus* pro *Scylliorhinus marmoratus*, *Haploblepharus* pro *S. edwardsii*, *Centroselachus* pro *Centroscymnus crepidater*, *Zanobatus* pro *Discobatus schoenleinii*. — *Raia extenta* n. nom. pro *Raia erinacea* RIBEIRO non MITCHILL.] (26.1,12,2,23,3—75,8,9) 7.31,35
- 36 Coles, Russell J. 7.3 (75.6)  
 1915. Notes on the Sharks and Rays of Cape Lookout, N. C. Proc. biol. Soc. Washington Vol. 28 p. 89—94. 7.31,35
- 37 Doss, B. 7.3 . Psammosteus (114)  
 1915. Ein Fund von *Psammosteus arenatus* Ag. bei Wenden in Livland. Korr.-Bl. Nat. Ver. Riga No. 57 p. 77—78, 1 Taf.
- 38 Peyréga, E. 7.31 : 11.31  
 1914. Sur la perméabilité osmotique de la coque des œufs de Sélaçiens (Note préliminaire). Bull. Soc. zool. France T. 39 p. 211—214, 1 fig. [Passage osmotique des sels constaté.]
- 200539 Bates, Geo. A. 7.31 : 14.83  
 1915. The development of the sympathetic nervous system in Elasmobranchs. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 49—50. [Sympathetic ganglion developed directly from dorsal root of somatic spinal nerve.]

- 200540 De Stefano, G. 7.31 (1181)  
 1915. Sopra alcuni Ittiodontoliti dei Fosfati di Kalaa-Dyerda in Tunisia. *Boll. Soc. geol. Ital.* Vol. 34 d. 263—272, 1 tav.
- 41 Scharff, R. F. 7.31 (41.96)  
 1915. Notes on Irish Sharks. *Irish Natural.* Vol. 24 p. 99—100.
- 42 Bates, George A. 7.31 Acanthias : 14.61  
 1914. The Pronephric Duct in Elasmobranchs. *Historical Résumé.* *Tufts Coll. Stud. Scient. Ser.* Vol. 4 p. 345—373, 5 pls. [Entirely mesodermic, no contribution from ectoderm.]
- 43 Gudger, E. W. 7.31 Ginglymostoma (75.9)  
 1914. The Nurse Sharks of Boca Grande Cay, Florida. *Journ. Elisha Mitchell scient. Soc. Chapel Hill N. C.* Vol. 30 p. 63—64.
- 44 Parker, G. H. 7.31 Mustelus : 11.854  
 1914. The Movements of the Dog-fish as Determined by Olfactory Stimulation. (*Amer. Soc. Zool.*) *Science N. S.* Vol. 39 p. 473. [Food excitation olfactory.]
- 45 Asai, T. 7.31 Mustelus : 14.8  
 1913. Untersuchungen über die Struktur der Riechorgane bei *Mustelus laevis* (glatter Hai, Selachier). *Anat. Hefte Bd.* 49 p. 441—521, 4 Taf., 8 figg. [Auch centrale Riechorgane.] 14.81, 86
- 46 McKibben, Paul S. 7.31 Mustelus : 14.89  
 1914. Ganglion cells of the nervus terminalis in the dogfish (*Mustelus canis*). *Journ. comp. Neurol.* Vol. 24 p. 437—443, 2 pls. [Multipolar nerve cells.]
- 47 Gudger, E. W. 7.31 Rhineodon : 15  
 1915. Natural History of the Whale Shark *Rhineodon typus* SMITH. *Zoologica New York zool. Soc.* Vol. 1 p. 349—389, 6 pls., 5 figg. 15.6
- 48 Jordan, David Starr. 7.31 Rhinodon : 15.3  
 1915. The Contents of a Shark's Stomach. *Science N. S.* Vol. 41 p. 463. [Human garments.]
- 200549 Vayssiére, A., et G. Quintaret. 7.31 Scylium : 12.6  
 1914. Sur un cas d'hermaphrodisme d'un *Scylium stellare* L. C. R. Acad. Sc. Paris T. 158 p. 2013—2014. [Appareil femelle normal, appareil mâle sans relation avec système néphridien.] 12.63, 65
- 50 O'Donoghue, Chas. H. 7.31 Scylium : 14.14  
 1914. Notes on the Circulatory System of Elasmobranchs. I. The Venous System of the Dogfish (*Scylium canicula*). *Proc. zool. Soc. London* 1914 p. 435—455, 2 pls., 4 figg.
- 51 Nicholls, Geo. E. 7.31 Scylium : 14.83  
 1915. On the Occurrence of an Intracranial Ganglion upon the Oculomotor Nerve in *Scylium canicula* with a Suggestion as to its Bearing upon the Question of the Segmental Value of Certain of the Cranial Nerves. *Proc. R. Soc. London Vol. 88 B* p. 553—568, 1 fig. [Undoubtedly afferent-efferent. Transient dorsal root.]
- 52 Auer, Carl. 7.31 Scylium : 15.6  
 1915. Neues aus dem Aquarium in Budapest. *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 26 p. 102—103, 1 fig. [Eier des Katzenhaies.]
- 53 Willard, W. A. 7.31 Squalus : 13  
 1915. A double embryo of the spiny dogfish (*Squalus acanthias*). (*Amer. Ass. Anat.*) *Anat. Record Vol. 9* p. 140.
- 54 Hoskins, E. R. 7.31 Squalus : 14.34  
 1915. On the development of the digitiform gland in *Squalus acanthias*. (*Amer. Ass. Anat.*) *Anat. Record Vol. 9* p. 83—84.
- 200555 Baumgartner, E. A. 7.31 Squalus : 14.81  
 1915. Models showing the development of the hypophysis in *Squalus acanthias*. (*Amer. Ass. Anat.*) *Anat. Record Vol. 9* p. 141.

- 200556 **Dahlgren, Ulric.** 7.35 : 14.82  
 1914-15. The Electric Motor Nerve Centers in the Skates (Rajidae). *Science N. S.* Vol. 40 p. 862-863. [Cells of same origin as the motor cells of anterior horn. Aberrant nuclear type.] — The Orientation of the Nuclear Contents in the Motor Electric Cells of Torpedos. (*Amer. Soc. Zool.*) Vol. 41 p. 441. [Relative position of chromatin bodies, plasmosome and para-nucleolus. Effect of electric current and of gravity.]
- 57 **Fuji, K.** 7.35 *Astreptolepis* : 11.751  
 1914. Researches on the Electric Discharge of the Isolated Electric Organ of *Astreptolepis* (Japanese Electric Ray) by Means of Oscillograph. *Journ. Coll. Sc. Tokyo* Vol. 37 Art. 1, 109 pp., 30 pls., 8 figg. [Fatigue curve with staircase phenomenon. Speed of propagation. All or none theory.]
- 58 **Martin, H. T.** 7.35 *Ctenoptychius* (115)  
 1913. Notice of a New Fish from the Permian of Kansas with Description. *Ctenoptychius semicircularis* NEWBERRY and WORTHEN. (*Contrib. zool. Lab. No. 206*). *Bull. Kansas Univ. Vol. 15 Science Bull.* Vol. 7 p. 183-186.
- 59 **Canavari, M.** 7.35 *Ptychodus* (117)  
 1914. Sopra un importante resto di *Ptychodus* trovato a Gallio (Sette Comuni), nel cretaceo superiore. (Nota preventiva). *Atti Soc. toscana Sc. nat. Pisa Proc.-Verb.* Vol. 23 p. 43-44.
- 60 **Camus, Lucien, et E. Gley.** 7.35 *Raja* : 11.45  
 1915. Sur la toxicité du sérum de Raie. *C. R. Soc. Biol. Paris* T. 78 p. 203-204. [Immunisation contre sérum de Torpille inefficace.]
- 61 **Dahlgren, U.** 7.35 *Tetronarce* : 14.82  
 1914. A remarkable polarity in the motor nerve cells of the electric apparatus of *Tetronarce occidentalis*. *C. R. 9me Congrès intern. Zool. Monaco* p. 216. [Gravity explains position of larger of 2 different nucleoli found.]
- 200562 **Arcesi, Mario.** 7.38 *Chimaera* : 14.81  
 1914. L'ipofisi in *Chimaera monstrosa* L. *Anat. Anz.* Bd. 47 p. 181-192, 4 figg. [Sacco appiattito sulla cui parete dorsale si attacca posteriormente lobo cromofobo e sulla ventrale anteriormente lobo cromofilo.]
- 63 **Theunissen, F.** 7.4 : 14.81  
 1914. Over de rangschikking der motorische cellen in de hersenen van *Acipenser ruthenus* en *Lepidosteus osseus*. *Versl. wis. nat. Afd. Akad. Wet. Amsterdam* D. 22 p. 963-971, 2 figg. — The Arrangement of the motor roots and nuclei in the brain of *Acipenser ruthenus* and *Lepidosteus osseus*. *Proc. Sect. Sc. Akad. Wet. Amsterdam* Vol. 16 p. 1032-1041, 2 figg. [Close resemblance with each other and with *Amia*, contrasted with Selachian and Teleostean conditions.] 7.44,47
- 64 **Woodward, A. Smith.** 7.4 (114)  
 1915. Preliminary Report on the Fossil Fishes from Dura Den. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 122-123, 1 pl. 7.43,46,48
- 65 **D'Erasmo, G.** 7.4 (117)  
 1911. Risultati ottenuti dallo studio di alcuni Actinopterigi del calcare cretacico di Pietraroja, in provincia di Benevento. *Atti Soc. ital. Progr. Sc. Riun.* 4 p. 747-801.
- 200566 **Smith, P. E.** 7.41 *Amia* : 14.81  
 1914. The development of the hypophysis of *Amia calva*. *Anat. Record* Vol. 8 p. 499-506, 10 figg. [Caudal growth of basal layer of ectoderm to form hypophysial rudiment. Contiguity of entoderm.]

- 200567 Eastman, C. R. 7.47 (1161)  
 1914. Notes on Triassic Fishes Belonging to the Families Catopteridae and Semionotidae. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 139—148, 3 pls.
- 68 Schreitmüller, Wilhelm. 7.47 *Lepidosteus*  
 1915. *Lepidosteus tristoechus* BLOCH et SCHNEIDER. (*Lepidosteus osseus* GMELIN, L.) Knochenhecht oder Kaimanfisch. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 49—50, 1 fig.
- 69 Brookover, Chas. 7.47 *Lepidosteus* : 14.83  
 1914. The Development of the Olfactory Nerve and Its Associated Ganglion in *Lepidosteus*. (Amer. Ass. Adv. Sc.) Science N. S. Vol. 39 p. 367—368. — Journ. comp. Neurol. Vol. 24 p. 113—130, 17 figg. [Nervus terminalis ganglion cells seem to arise from olfactory placode in a way similar to that described from *Annia* and *Aneurus*.]
- 70 Hennig, Edw. 7.47 *Palaeoniscus* : 14.85  
 1915. Otolithen bei *Palaeoniscus*. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 52—55.
- 71 Bassani, Francesco. 7.47 *Peltopleurus* (1161)  
 1914. Sopra un pesce fossile degli scisti calcareo-marnosi triassici del Galleto presso Laveno sul Lago Maggiore (*Peltopleurus humilis* KNER.) Bol. Com. geol. Italia (5) Vol. 4 p. 101—105, 1 tav.
- 72 Bassani, F. 7.47 *Pholidophorus* (1161)  
 1914. Sopra un *Pholidophorus* del Trias superiore del Tinetto nel golfo della Spezia. Rend. Accad. Lincei (5) Vol. 23 Sem. 2 p. 379—383, 1 fig.
- 73 Lambe, Lawrence M. 7.47 *Platysomus* (115)  
 1914. Description of a new species of *Platysomus* from the neighbourhood of Banff, Alberta. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 17—23, 1 fig. [*canadensis*.]
- 74 Henning, Edw. 7.47 *Semionotus* (1161)  
 1915. Eine neue Platte mit *Semionotus capensis*. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 49—52, 1 Taf.
- 200575 Harald. 7.48 *Ceratodus*  
 1914. Vom australischen Molchfisch *Ceratodus* (*Neoceratodus*) nach Berichten von R. SEMON. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 635—636, 1 fig.
- 76 Harald. 7.48 *Ceratodus* : 15.6  
 1914. Eier vom australischen Molchfisch. (nach R. SEMON). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 800—801.
- 77 Junghans, W. 7.48 *Lepidosiren* : 15  
 1915. *Lepidosiren paradoxus*. Blätt. Aquar.-Terrar. Kde. Jahrg. 26 p. 113—115, 2 figg.
- 78 Boyer, Jacques. 7.48 *Protopterus* : 15  
 1913. Le Protoptère, curieux poisson aérien. Cosmos Paris N. S. T. 68 p. 514—516, 2 figg.
- 79 Dean, Bushford. 7.48 *Protopterus* : 15  
 1913. A Fish Out of Water. The Second Living Specimen of a Lung Fish Ever Brought to This Country. Scient. Amer. Suppl. Vol. 75 p. 52, 5 figg. [*Protopterus annectens*.]
- 80 Stromer, Ernst. 7.48 *Protopterus* (1183).  
 1914. Mitteilungen über Wirbeltierreste aus dem Mittelpliocän des Natronales (Ägypten). 4. Fische: a) Dipnoi: *Protopterus*. Zeitschr. deutsch. geol. Ges. Bd. 66 B p. 420—425, 4 figg.
- 81 Boyer, Jacques. 7.5  
 1913. Curious Exotic Fishes. Scient. Amer. Vol. 109 p. 92, 99—100, 6 figg. 7.55, 57
- 200592 van Rynberk, G. 7.5; 11  
 1911. Piccoli contributi di Fisiologia comparata. I. L'importanza della

- qualità fisica del suolo per i cambiamenti riflessi del colorito cutaneo nei Pleuronectidi. — II. Della pretesa importanza dell'acqua come stimolo respiratorio nei pesci. Arch. Farm. sper. Sc. aff. Vol. 11 p. 187—193. [Movimenti respiratori continuano nei pesci posti in olio di paraffina o di mandorle dolci.] 11.21, 76, 7.54, 56
- 200583 Pigorini, L.** 7.5 : 11.044  
1907. Sulla tossicità dei sali d'argento nei pesci. Arch. Farm. sper. Sc. aff. Vol. 6 p. 530—547, 1 fig. [Resistenza aumenta col diminuire dell'importanza dei tegumenti esterni per lo scambio respiratorio.] 7.55, 58
- 84 McClendon, J. F.** 7.5 : 11.044  
1914. On the Parallelism Between Increase in Permeability and Abnormal Development of Fish Eggs. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 436. [Increased permeability the cause rather than the effect of abnormalities.] — Intern. Zeitschr. physik.-chem. Biol. Bd. 1 p. 28—34, 4 figg. [Distilled or sea-water solutions of nicotine or salts of Li, Na, K, Ca or Mg produce same abnormalities in eggs placed in them in early segmentation stages. Probably due to increased permeability.] 7.55
- 85 McClendon, J. F.** 7.5 : 11.044  
1914. On the Antagonistic Action of Salts and Anesthetics in Increasing Permeability of Fish eggs. (Preliminary note.) Science N. S. Vol. 40 p. 214—215. [Pure salt solutions or anesthetics in nearly lethal concentrations increase irreversibly permeability. Anesthetics in about  $\frac{1}{2}$  this concentration antagonize action of salts. Inhibit stimulation, which is a factor increasing permeability.] 7.55
- 86 Steinmann, P.** 7.5 : 11.044  
1914. Untersuchungen über die Rheotaxis der Fische. Verh. deutsch. zool. Ges. Vers. 24 p. 278—290, 2 figg. [Einstellung durch Druckkreis (Seelenorgane).] 7.55, 58
- 200587 Shelford, V. E.** 7.5 : 11.044  
1915. The Reaction of Herring and Other Salt-water Fishes to Decomposition Products Normal to Sea-water. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 475. [Very sensitive to HS and CO<sub>2</sub>. Selection of neutrality, as sensitive as litmus.]
- 88 Zuntz, N.** 7.5 : 11.21  
1914. Respiration und Stoffwechsel der Fische. (Physiol. Ges. Berlin). Deutsche med. Wochenschr. Jahrg. 40 p. 777. [Abhängigkeit von Temperatur, von Körpergrösse, von Tierart.] 7.55, 58
- 89 Yung, Emile.** 7.5 : 11.32  
1914. La digestion chez les Poissons sans estomac. Arch. Sc. phys. nat. Genève T. 38 p. 71—72. [Poissons dont l'estomac est dépourvu de glandes gastriques. Action énergique du suc hépato-pancréatique sur les féculles, saponification des graisses. Peu d'action sur l'albumine et sur la fibrine. Suc intestinal exerce forte action sur l'amidon, et sur les graisses. Mélange des sucs hépato-pancréatique et intestinal exerce forte action protéolytique. Chez *Crenilabrus melops* le ferment protéolytique est fourni par la nourriture (*Mysis*).] 7.57
- 90 Longley, W. H.** 7.5 : 11.57  
1914. Report upon Color of Fishes of the Tortugas Reefs. 13th Yearbook Carnegie Inst. Washington p. 207—208. 7.57, 58
- 91 Newman, H. H.** 7.5 : 11.58  
1915. Development and Heredity in Heterogenic Telost Hybrids. Journ. exper. Zool. Vol. 18 p. 511—576, 11 figg. [No primary correlation between degree of success in development and nearness of relationships. Maternal predominance common, but many cases with definite paternal characters.] 7.55, 57, 58
- 200592 Ballowitz, E.** 7.5 : 11.76  
1914. Vier Momentaufnahmen der intracellulären Pigmentströmungen in den Chromatophoren erwachsener Knochenfische. Arch. Zellforsch.

Bd. 12 p. 553—557, 1 Taf. — Zur Kenntnis des feineren Baues des Chromatophoren-Protoplasmas. p. 558—566, 2 Taf. [Protoplasma im radiärer Richtung kanalisiert.] 7.55..58

- 200593 Sallowitz, E. 7.5 : 11.76  
 1914. Ueber die Pigmentströmung in den Farbstoffzellen und die Kanälchenstruktur des Chromatophoren-Protoplasmas. Nach Beobachtungen an der lebenden Pigmentzelle und nach kinematographischen Aufnahmen. Arch. ges. Physiol. Bd. 157 p. 165—210, 4 Taf., 6 figg. [Melanophorenprotoplasma von radiären Kanälchen durchsetzt. Hin- und Herfließen des Cytoplasma wobei die Körnchen passiv in radiärer Richtung mitgeschwemmt werden und als Indikatoren dienen. Kontraktionen der Kanälchenwandlungen als treibende Kraft. Zentripetale Strömung bei starker Belichtung. Hirnhaut von *Gobius*.] 7.58
- 94 Haempel, O., und W. Kolmer. 7.5 : 11.76  
 1914. Ein Beitrag zur Helligkeits- und Farbenanpassung bei Fischen. Biol. Centralbl. Jahrg. 34 p. 450—458. [Reaktion einer Pfrillengruppe auf gelbem und rotem Untergrund nicht nur durch Hellfärbung, sondern auch durch deutliche Gelb- und Rotfärbung. Uebung und Anpassung eines besonderen Stammes.] 7.55..58
- 95 Sečerov, Slavko. 7.5 : 11.76  
 1914. Ueber einige Farbenwechselselfragen. 3. Ueber den Einfluss der Nahrungsmenge auf den Kontraktionszustand der Melanophoren. Arch. Entw.-Mech. Bd. 40 p. 98—103, 2 Taf. [Keine Retraktion, sondern eher Expansion beim Hungern. Abnahme der Zahl der Melanophoren. Fische.] 7.55
- 96 Spaeth, R. A. 7.5 : 11.76  
 1914. The physiology of the chromatophores of fishes. (Congr. intern. Fisiol.). Arch. Fisiol. Firenze Vol. 12 p. 103. [Direct responses to salt solutions.] 7.55
- 200597 Mast, S. O. 7.5 : 11.76  
 1915. Changes in Shade, Color and Pattern in Fishes and their Bearing on Certain Problems of Behavior and Adaptation. Proc. nation. Acad. Sc. Vol. 1 p. 214—219. 7.56
- 98 Baege, M. H. 7.5 : 11.85  
 1915. Die Sinnesorgane der Fische. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 232—234. [Auge, statisches Organ, Tastorgan, Geruch und Geschmack.] 11.85—.856, 14.84—.88
- 99 Franz, Victor. 7.5 : 11.856  
 1914. Einige biologisch-optische Probleme. Bemerkungen zu der Arbeit von C. Hess: „Untersuchungen zur Physiologie des Gesichtsinnes der Fische“, Zeitschr. f. Biologie, Bd. 63 S. 245—274. Zeitschr. Biol. Bd. 64 p. 51—60, 1 fig. [Spiegelwirkung des Silberglanzes. Diffusität des Lichtes im Wasser und Phototaxis. Biologische Bedeutung der Phototaxis.]
- 200600 Kafka, Gustav. 7.5 : 11.856  
 1914. Neuere Untersuchungen über den Farbensinn der Fische. Nat. Wochenschr. Bd. 29 p. 465—474, 3 figg. [Referat über 39 Arbeiten.]
- 01 Plehn, Marianne. 7.5 : 12  
 1914. Fischkrankheiten. Die Naturwissenschaften Jahrg. 2 p. 1049—1053, 1065—1068, 5 figg.
- 02 Smith, Bertram G. 7.5 : 13  
 1914. Methods of Preparing Teleost Embryos for Class Use. Trans. Amer. micr. Soc. Vol. 33 p. 54—55.
- 03 Nordqvist, Harald. 7.5 : 13.41  
 1914. Bidrag till kännedomen om våra sötvattensfiskars larvstadier. Arkiv Zool. Stockholm Bd. 9 No. 4, 49 pp., 4 Taf., 1 fig. 7.55..58
- 200604 Stockard, Charles R. 7.5 : 13.35  
 1915. An experimental study of the origin of blood and vascular endothelium in the Teleost embryo. (Amer. Ass. Anat.) Anat. Record Vol. 9 p.

- 124—127. [Blood islands do exist in yolk sac, erythrocytes arising from them and in stem vein. Vascular endothelium of almost universal distribution arising from mesenchyme, never gives rise to blood cells. Mitosis of erythroblasts. Rôle of circulation.] 7.55
- 200605 Werber, E. I. 7.5 : 13.9  
 1915. The Influence of Products of Pathologic Metabolism on the Developing Teleost Ovum. *Biol. Bull. Woods Hole Vol. 28* p. 51—57. [Mentostrosities produced by butyric acid and acetone.] 7.55
- 06 Rauther, Max. 7.5 : 14.2  
 1910. Die akzessorischen Atmungsorgane der Knochenfische. *Ergebn. Fortschr. Zool. Bd. 2* p. 517—558, 34 figg. 7.55, 58
- 07 Grassi, B. 7.5 : 14.28  
 1914. Funzione respiratoria delle cosidette pseudobranchie del Teleostei e altri particolari intorno ad esse. *Bios Genova Vol. 2* p. 1—16, 3 tav. [Probranchia (pseudobranchia) equivale ad un foglietto branchiale.] 7.55
- 08 Shepherd, C. E. 7.5 : 14.31.4  
 1913/14. The Pharyngeal Teeth of Fishes. *Zoologist (4)* Vol. 17 p. 138—146, 382—389, 7 figg. — (4) Vol. 18 p. 262—272, 3 figg. 7.55, 57, 58
- 09 Giacomini, Ercole. 7.5 : 14.4  
 1912. I corpi postbranchiali dei Teleostei. *Rend. Accad. Sc. Bologna N. S. Vol. 16* p. 77—87. [Sono propri, senza eccezione, di tutti i Gnathostomi. Sviluppo. Struttura simile a quella della tiroide.] 7.55
- 10 Dietz, P. A. 7.5 : 14.73  
 1914. Beiträge zur Kenntnis der Kiefer- und Kiemenbogenmuskulatur der Teleostier. I. Die Kiefer- und Kiemenbogenmuskeln der Acanthopterygier. *Mitt. zool. Stat. Neapel Bd. 22* p. 99—162, 45 figg. [Anhang über *Balistes*.] 7.54, 58
- 11 Shann, Edward W. 7.5 : 14.73  
 1914. On the Nature of the Lateral Muscle in Teleostei. *Proc. zool. Soc. London* 1914 p. 319—337, 3 figg.
- 200612 Павловский, Е. Н. Pawlowsky, E. 7.5 : 14.77  
 1914. Къ морфологіи ядовитыхъ железъ *Plotosus* и другихъ рыбъ. *Труды Сиб. Общ. Естеств. Т. 45 Вып. 1 Прот. Засѣд.* р. 13—23, 7 figg. — Sur la structure des glandes à venin de certains poissons et en particulier de celles de *Plotosus* (Résumé). *Trav. Soc. Nat. St.-Pétersbourg Vol. 45 Livr. 1 C. R.* p. 38—41, 7 figg. — Ueber den Bau der Giftdrüsen bei *Plotosus* und anderen Fischen. *Zool. Jahrb. Abt. Anat. Bd. 38* p. 427—442, 3 Taf., 4 figg. 7.55, 58
- 13 Herrick, C. Judson. 7.5 : 14.81  
 1905. The Central Gustatory Paths in the Brains of Bony Fishes. *Bull. scient. Lab. Denison Univ. Vol. 13* p. 35—116, 40 figg. 7.55
- 14 Bartelmez, George W. 7.5 : 14.81  
 1915. Mauthner's Cell and the Nucleus Motorius Segmenti. *Journ. comp. Neurol. Vol. 25* p. 87—128, 13 figg. [Association cell of 3-neurone reflexes with short latent periods. Gigantic perikaryon and dendrites.] 7.55
- 15 Marano, Antonino. 7.5 : 14.82  
 1911. Contributo alla migliore conoscenza delle fibre del Mauthner, nel midollo spinale dei pesci ossei. *Atti Soc. ital. Progr. Sc. Riun. 4* p. 841—843. [Tessuto interstiziale nevroglico non si limita a lasciare canali isolati per le fibre nervose, ma penetrando nella guaina midollare forma scheletro mielinico nella fibra di Mauthner.] 7.55, 58
- 16 Bierbaum, Georg. 7.5 : 14.85  
 1914. Untersuchungen über den Bau der Gehörorgane von Tiefseefischen. *Zeitschr. wiss. Zool. Bd. 111* p. 281—380, 2 Taf., 17 figg. 7.53—58
- 200617 Gilchrist, J. D. F. 7.5 : 15  
 1914. Observations on the Habits of some South African Fishes. *Mar. biol. Rep. Union So. Africa No. 2* p. 90—115, 2 figg. 7.54, 55, 58

- 200618 Shelford, Victor E., and W. C. Allee. 7.5 : 15  
 1914. Rapid modification of the behavior of fishes by contact with modified water. *Journ. animal Behav.* Vol. 4 p. 1—30, 4 figg. [Quick sensing of solutes. Increased sensibility after repeated stimulation not to be confused with associative memory.] 15.1, 7.55
- 19 Pearse, A. S. 7.5 : 15.8  
 1915. On the Food of the Small Shore Fishes in the Waters Near Madison, Wisconsin. *Bull. Wisconsin nat. Hist. Soc. N. S.* Vol. 13 p. 7—22. 7.55, 58
- 20 Scheuring, Ludwig. 7.5 : 15.5  
 1915. Beobachtungen über den Parasitismus pelagischer Jungfische. *Biol. Centralbl.* Bd. 35 p. 181—190. [Aufhalten unter dem Schirm der Qualle. Verzehren von Ovarialfetzen. Keine Symbiose.] 7.55—58
- 21 Holzfuss, E. 7.5 : 15.6  
 1914. Die Fortpflanzung der Fische. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 571—574, 4 figg. 7.55, 56, 58
- 22 Schlieper, Gg. 7.5 : 15.6  
 1914. Aus der Kinderstube des Dampfzüchters. *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 25 p. 606—610.
- 23 Scott, Andrew. 7.5 : 15.6  
 1914. On the Pelagic Fish Eggs collected in 1913. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 26—36. — *Trans. Liverpool biol. Soc.* Vol. 28 p. 116—126. 7.55, 56, 58
- 24 Börnstein. 7.5 : 16.1  
 1914. Zur Malariabekämpfung durch moskitolarvenfeindliche Fische im Bismarckarchipel. *Arch. Schiffs- Trop.-Hyg.* Bd. 18 p. 21—26, 4 figg. 7.55, 58
- 25 Gilchrist, J. D. F. 7.5 : 16.1  
 1914. An Enquiry into Fluctuations in Fish Supply on the South African Coast. *Mar. biol. Rep. Union So. Africa* No. 2 p. 8—35, 1 pl. [Study of various destructive agencies.] 7.55, 58
- 200616 Gilchrist, J. D. F. 7.5 : 16.1  
 1914. Destruction of Fish and Fish Spawn by Netting in the Berg River and at Knysna. *Mar. biol. Rep. Union So. Africa* No. 2 p. 75—89, 2 figg. 7.55, 56, 58
- 27 Stead, David G. 7.5 : 16.1  
 1914. A Simple Device for Improving the Water Circulation in Fish Ponds. *Rep. 14th Meet. Austral. Ass. Adv. Sc.* p. 288—293, 2 figg.
- 28 Gardiner, J. Stanley. 7.5 : 16.1  
 1915. Geography of British Fisheries. *Geogr. Journ.* Vol. 45 p. 472—497, 3 pls., 7 figg. (26.1, 12, 2, 8)
- 29 Thompson, D'Arcy Wentworth. 7.5 : 16.1  
 1915. Aberdeen Trawling Statistics for the Year 1913. *Fisheries Scotland scient. Invest.* 1914 No. 3, 70 pp., 10 pls., 1 fig. 7.55, 56, 58
- 30 Pietschmann, Viktor. 7.5 (26.23)  
 1914. Fische der achten „Najade“-Fahrt. (Jungfischtrawlänge.) *Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl.* Bd. 123 Abt. 1 p. 405—463, 6 Taf., 8 figg. 7.55, 56
- 31 Boulenger, G. A. 7.5 (66.4)  
 1915. Descriptions of new Freshwater Fishes from Sierra Leone. *Ann. Mag. nat. Hist. (8)* Vol. 15 p. 202—204. [3 nn. spp. in: *Barbus*, *Haplochilus*, *Paratilapia*.] 7.55, 57
- 32 Boulenger, G. A. 7.5 (68.9)  
 1914. Descriptions of Two new Fishes from Northern Rhodesia. *Ann. Mag. nat. Hist. (8)* Vol. 14 p. 385—386. [2 nn. spp. in: *Barbus*, *Mastacembelus*.] 7.55, 58
- 200633 Meek, Seth Eugene. 7.5 (728)  
 1914. An Annotated List of Fishes Known to Occur in the Fresh-

- waters of Costa Rica. *Field Mus. nat. Hist. Chicago Public.* 174 zool. Ser. Vol. 10 p. 101—134. [5 nn. spp. in: *Bryconamericus*, *Priapichthys*, *Siphostoma* (MEEK & HILDEBRAND), *Menidia* (M. & H.), *Eleotris*. — 1 n. var. in *Astyanax*. — *Carlia* n. g. pro *Cheirodon eigenmanni*.] 7.53, 55—58
- 200634 Cockerell, T. D. A. 7.5 (73)  
 1914. Some Fossil Fish Scales. *Zool. Anz. Bd.* 45 p. 189—192, 1 fig. (117, 1181, 1182) (78.3, 7.9, 79.3, 5) 7.55, 58
- 35 Fowler, Henry W. 7.5 (74.8)  
 1914. *Hadropterus peltatus* in the Delaware. *Science N. S. Vol.* 40 p. 939—940. [Also other fishes.] 7.55, 58
- 36 Hilton, William A. 7.5 (79.4)  
 1914. Record of Two Fish, Not Before Mentioned, from Laguna. *Journ. Entom. Zool. Claremont Vol.* 6 p. 238. [*Porichtys notatus* and *Mola mola*.] 7.54, 58
- 37 Regan, C. Tate. 7.5 (86)  
 1914. Fishes from the Condoto River, Colombia, collected by Dr. H. G. F. SPURRELL. *Ann. Mag. nat. Hist. (8) Vol.* 14 p. 131—33. [3 nn. spp. in: *Sternarchus*, *Hypopomus*, *Sicydium*.] 7.55, 56, 58
- 38 Regan, C. Tate. 7.5 (95)  
 1914. Report on the Freshwater Fishes collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. *Trans. zool. Soc. London Vol.* 20 p. 275—286, 1 pl. [*Rhadinocentrus* n. g. *ornatus* n. sp. — *Anisocentrus* n. g. pro *Nematocentris rubrostriatus*, *Chilatherina* pro *Rhombattractus fasciatus*, *Centratherina* pro *Rh. crassispinosus*, *Rhombosoma* pro *Nematocentris novae-guineae*.] 7.55, 56, 58
- 200639 McCulloch, Allan R. 7.53 Syngnathidae (94)  
 1914. Notes on some Australian Pipe-fishes. *Austral. Zoologist Vol.* 1 p. 29—31, 4 figg. [Sexual dimorphism of *Stigmatophora nigra*. — *Histiogamphelus* n. g. *briggsii* n. sp.] (94.1, 6)
- 40 Thilo, Otto. 7.54 : 14  
 1914. Die Vorfahren der Kugelfische. *Biol. Centralbl. Bd.* 34 p. 523—545, 18 figg. [Entstehung der Luftsäcke durch Erweiterung des Magens. Umwandlung des 1. Kiemenhautstrahls zum Pumpwerk. Erweiterung der Bauchhöhle. Anpassungen. Vorfahren hatten mit *Monacanthus trosulus* grosse Ähnlichkeit.] 14.28, 29, 38
- 41 Rosén, Nils. 7.54 : 14.73  
 1913. Studies on the Plectognaths. 4. The body-muscles. *Arkiv Zool. Stockholm Bd.* 8 No. 18, 14 pp., 5 pls.
- 42 Rosén, Nils. 7.54 : 14.77  
 1913. Studies on the Plectognaths. 3. The Integument. *Arkiv Zool. Stockholm Bd.* 8 No. 10, 29 pp., 5 pls., 3 figg. 14.785
- 43 Smith, H. M. 7.54 Cantherines (74.4)  
 1914. A Filefish new to the Atlantic Coast of the United States. *Science N. S. Vol.* 40 p. 815. [*C. pullus*.]
- 44 Evermann, Barton Warren. 7.54 Mola  
 1915. Note on an Unusually Large Ocean Sunfish. *Copeia No.* 20 p. 17—18. [1800 lbs.]
- 200645 Kaschkaroff. 7.54 Orthagoriscus : 18.4  
 1914. Zur Kenntnis des feineren Baues und der Entwicklung des Knochens bei Teleostiern. I. Die Knochenentwicklung bei *Orthagoriscus mola*. *Anat. Anz. Bd.* 47 p. 113—138, 14 figg. [Osteoblastenprodukt (ganze Zelle wandelt sich in Grundsubstanz um). Bindegewebsfasern keine notwendige Bedingung. Keine prinzipielle Verschiedenheit zwischen zellenreichen und zellenlosen Knochen. Analogie zwischen Knochen und Knorpel.]

- 200646 de Colomina, Alejandro. 7.54 *Orthagoriscus* (46.1)  
 1910. Nota sobre un *Orthagoriscus oblongus*, SCHN. pescado en la ria de Pontevedra. *Bol. Soc. españ. Hist. nat.* T. 10 p. 453—456, 1 fig.
- 47 Brüning, Christian. 7.55 : 14.71  
 1915. Ein seltenes Skelettstück. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 182—184, 5 figg. [Brustflossenstachel eines exotischen Welses unbekannten Namens.]
- 48 Berkelbach van der Sprekkel, H. 7.55 : 14.3  
 1915. The Central Relations of the Cranial Nerves in *Silurus glanis* and *Mormyrus caschive*. *Journ. comp. Neurol.* Vol. 25 p. 5—63, 21 figg.  
 14.81, 83
- 49 Haempel, Oskar. 7.55 : 16.1  
 1914. Fischzucht und deren Bedeutung für das wirtschaftliche Leben. *Schrift. Ver. Verbr. nat. Kenntn. Wien* Bd. 54 p. 155—182, 1 Taf.
- 50 Surbeck, G. 7.55 : 16.1  
 1914. Ueber die Ergebnisse der ersten Laichfischfang-Statistik des Kantons Bern pro 1913/14. (Zugleich neuer Beitrag zur Kenntnis der Geschlechtsverteilung bei Fischen). *Schweiz. Fisch.-Zeitung.* Jahrg. 22 p. 228—238, 260—266.
- 51 . . . 7.55 : 16.1  
 1915. Fischereiverhältnisse im Kanton Baselland 1883—1914. *Schweiz. Fisch.-Zeitung.* Jahrg. 23 p. 42—48, 85—87.
- 52 Surbeck, G. 7.55 : 16.1  
 1915. Die schweizerische Bodenseefischerei im Jahre 1914. Nach den amtlichen fangstatistischen Erhebungen bearbeitet. *Schweiz. Fisch.-Zeitung.* Jahrg. 23 p. 34—41, 65—72, 5 figg.
- 53 Raveret-Wattel, C. 7.55 : 16.1  
 1915. La pisciculture dans les rizières. *Bull. Soc. nation. Acclimat. France Ann.* 62 p. 143—152.
- 200654 Jaekel, O. 7.55 (117)  
 1909. Beiträge zur Geologie von Kamerun. X. Fischreste aus den Mamfe-Schiefern. *Abh. preuss. geol. Landesanst. N. F.* Heft 62 p. 392—398, 1 Taf. [*Proportheus* n. g. *kameruni* n. sp.]
- 55 Boulenger, G. A. 7.55 (67.1)  
 1914. Descriptions of Three new Fishes from South Cameroon. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 383—385. [3 nn. spp. in: *Myomyrus*, *Mormyrus*, *Barilius*.]
- 56 de Miranda Ribeiro, Alipio. 7.55 (81)  
 1911. Fauna Brasiliense. Peixes. IV. (A) [Eleutherobranchios Aspirophoros]. *Arch. Mus. nac. Rio de Janeiro* T. 16, 504 pp., 54 est., 144 figg. [5 nn. spp. in: *Otocinclus* 2, *Hoplosternum*, *Decapogon*, *Heptapterus*. — *Parasturisoma* n. g. pro *Loricaria brevirostris*.]
- 57 Reitmayer, Carl Aug. 7.55 Abramis : 15  
 1915. Einige Bemerkungen über den Brachsen (*Abramis brama* L.) in der Gefangenschaft. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 76—77, 1 fig.
- 58 Schreitmüller, Wilhelm. 7.55 Alburnus : 15  
 1915. Die Alandblecke oder der Schneider (*Alburnus bipunctatus* L.) als Aquarienfisch. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 87—89, 2 figg.
- 59 Bachmann, Freda M. 7.55 Amiurus : 14.6  
 1914. The Migration of the Germ Cells in *Amiurus nebulosus*. *Biol. Bull. Woods Hole* Vol. 26 p. 351—363, 2 pls. [Distinct in lateral plate from time embryo is 3.2 mm. long. Migrate into germinal fold and then divide. Epithelial covering and stroma of germ gland derived from peritoneum.]  
 14.63, 65
- 200660 Haffner, Carl. 7.55 Amiurus : 15.4  
 1915. Winterruhe oder Erstarrung des Zwergwelses. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 147, 1 fig.

- 200661 Krumbach, Thilo. 7.55 *Anguilla* : 11.3  
 1915. Aus der Zoologischen Station Rovigno (Adria). Die Naturwissenschaften Jahrg. 3 p. 281—283, 6 figg. [4. Glasbodenboot. 5. Suchfenster zu Studien in Küstennähe. 6. Oberkieferloser hungernder Aal.]
- 62 Christopher, Hermann. 7.55 *Anguilla* : 15.6  
 1914. Aale auf Hochzeitsreisen. I. Nach den Tiefen des Weltmeeres. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 671—673, 680—681, 7 figg.
- 63 Franz, V. 7.55 *Anguilla* : 16.1  
 1913. Neues über den Aal und seine Verwertung. Himmel und Erde Jahrg. 25 p. 261—266.
- 64 Sterndorff, Kurt. 7.55 *Anguilla* : 16.7  
 1914. Experimentelle Untersuchungen über die Wirkung des Aalserums auf das menschliche und tierische Auge. Arch. Ophthalm. Bd. 88 p. 158—183, 1 Taf., 1 fig. [Konjunktivitis und Miosis.]
- 65 Nichols, John Treadwell. 7.55 *Aphyocharax* (81)  
 1915. A New Characin Fish from Brazil. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 127—128, 1 fig. [*Aphyocharax analis* n. sp.]
- 66 Johnson, R. D. O. 7.55 *Arges* : 15  
 1913. The Climbing Catfish. A Fish That Prefers Climbing to Swimming. Scient. Amer. Suppl. Vol. 75 p. 229, 4 figg. [*Arges marmoratus*.]
- 67 Schreitmüller, W. 7.55 *Aspius*  
 1914. *Aspius rapax* Ag. (Rapfen, Rape oder Schied) im Aquarium. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 569—570, 1 fig.
- 68 Pellegrin, Jacques. 7.55 *Barbus* (67.2)  
 1914. Description d'un Barbeau nouveau de l'Ogôoué. Bull. Soc. zool. France T. 39 p. 297—298. [*Barbus labiatomimus* n. sp.]
- 69 Day, Artemas L. 7.55 *Barbus* (91.4)  
 1914. Two New Cyprinoid Fishes of the Genus *Barbu*: from Lake Mangao, Palawan, P. I. Philippine Journ. Sc. D Vol. 9 p. 187—193, 1 pl. [*B. bantalanensis* and *mangaoensis* nn. spp.]
- 200670 Schreitmüller, Wilhelm. 7.55 *Carapus*  
 1915. *Carapus fasciatus* GÜNTHER. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 177—178, 1 fig.
- 71 Schreitmüller, Wilhelm. 7.55 *Carassius* : 11.57  
 1914. Ueber Farbenveränderung beim „Tigerfisch“. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 537—538, 1 fig.
- 72 Greschik, Jenö. 7.55 *Carassius* : 14.34  
 1914. A kárász bélcsatornája, különös tekintettel a rugalmás rostokra. Állatt. Közlem. Köt. 13 p. 177—184, 3 figg. — Der Darmkanal der Kárausche, mit besonderer Berücksichtigung der elastischen Fasern. p. 222—223.
- 73 Milewski, A. 7.55 *Carassius* : 15  
 1914. Sensationelles über den Schleierfisch. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 688—690, 778, 1 fig. [Entwicklung und Ueberwinterung in freier Natur in einem Weiher der Umgebung von Berlin.] 15.4
- 74 Strixner, G. 7.55 *Carassius* : 15.6  
 1914. Beobachtungen bei der Makropodenzucht. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 619—621.
- 75 Geyer, Hans. 7.55 *Carassius* (5)  
 1914. Die Heimat des Makropoden. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 619. (51, 52).
- 76 Cockerell, T. D. A. 7.55 *Characidae* : 14.78.5  
 1914. The Scales of the South American Characnid Fishes. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 92—113, 6 pls.
- 200677 de Buen, Odón. 7.55 *Chauliodus* (26.2)  
 1902. El *Chauliodus sloani*. Bol. Soc. españ. Hist. nat. T. 2 p. 104—105.

- 200678 Gauvet, G. 7.55 Clarias (65)  
 1915. Les Mares à Silures de l'Algérie. Bull. Soc. Hist. nat. Afrique du Nord Ann. 7 p. 102—104.
- 79 Riddell, W. 7.55 Clupea  
 1914. Herring Investigations (with Description of a New Fish-measuring Board) 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 235—249, 2 figg. — Trans. Liverpool biol. Soc. Vol. 28 p. 325—339, 2 figg.
- 80 Knauer, Friedrich. 7.55 Clupea  
 1915. Neueste Heringsforschungen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 31—32.
- 81 Meek, Alexander. 7.55 Clupea : 11.5  
 1914. Herring Races — Preliminary Work. A. — Morphological Features. Rep. Dove Marine Lab. Cullercoats N. S. No. 3 p. 54—58. — B. — Size, Age, Growth and Maturity, by B. STORROW. p. 59—72, 2 pls.
- 82 Delsman, H. C. 7.55 Clupea : 14.78.5  
 1914. Mededeeling over onderzoeken aan haringschubben. Tijdschr. nederl. dierk. Vereen. (2) D. 13 p. IV.
- 83 Cligny, Ad. 7.55 Clupea : 16.1  
 1914. Documents relatifs à l'histoire de la pêche sardinière. Bull. Soc. nation. Acclimat. France Ann. 61 p. 513—531.
- 84 Storch, Otto. 7.55 Clupea : 16.1  
 1914. Die modernen Heringsforschungen. Nat. Wochenschr. Bd. 29 p. 625—631, 6 figg.
- 85 Meixner. 7.55 Cobitis : 15  
 1915. Vom Schlammpeitzker. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 265—267, 3 figg.
- 86 Surbeck, G. 7.55 Coregonus : 16.1  
 1914. Der Blaufelchenfang im Bodensee während der Laichzeit 1913. Schweiz. Fisch.-Zeitung. Jahrg. 22 p. 270—273.
- 200637 Hofer, J. 7.55 Coregonus (494)  
 1915. Notizen über Coregonen des Zugersees. Schweiz. Fisch.-Zeitung. Jahrg. 23 p. 101—106.
- 88 Hankinson, T. L. 7.55 Coregonus (77)  
 1914. Young Whitefish in Lake Superior. Science N. S. Vol. 40 p. 239—240. (77.4, 5, 6)
- 89 Arnold, Joh. Paul. 7.55 Cyprinidae  
 1914. Zur Namenänderung der lebendgebärenden Zahnkarpen. Die Gattung *Gambusia* POEY 1855. I. Teil. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 795—796, 5 figg. — Die Gattung *Gambusia* und die Gattung *Heterophallus* REGAN. p. 819—820, 2 figg.
- 90 Brüning, Christian. 7.55 Cyprinidae  
 1914. Aus der Familie der Schmerlen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 739—740, 6 figg. — Eine indische Bartgrundel, von W. GEPPERT. p. 814.
- 91 Kammerzell, Fr. 7.55 Cyprinidae : 15  
 1915. Ein Beitrag zum „Schaukeln“ der Zahnkarpflinge. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 158—159.
- 92 Arnold, Joh. Paul. 7.55 Cyprinodon  
 1914. *Cyprinodon calaritanus* Cuv. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 679—680, 1 fig.
- 93 Vosseler, J. 7.55 Cyprinodon : 15  
 1915. Erfahrungen mit *Cyprinodon*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 1—4, 1 fig.
- 94 Unterberg, J. 7.55 Cyprinodon : 15.6  
 1915. Meine *Cyprinodon dispar*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 109—110, 4 figg.
- 200695 Gerschler, M. Willy. 7.55 Cyprinodontidae : 11.58  
 1914. Ueber alternative Vererbung bei Kreuzung von Cyprinodontiden-Gattungen. Vorläufige Mitteilung. Zeitschr. indukt. Abstammungs-Vererbungslehre Bd. 12 p. 73—96, 14 figg.

- 200696 Endmann, Max. 7.55 Cyprinodontidae : 11.58  
 1915. Zur Aufklärung über den neuen *Platypoecilus mac.* Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 68. [*P. maculatus* var. *rubra* × *Xiphophorus helleri*.] — Der neue bunte *Platypoecilus*, von HEBMANN HÄRTEL. p. 161. — Anmerkung, von CHRISTIAN BRÜNING. p. 164.
- 97 Regan, C. Tate. 7.55 Cyprinodontidae (72.6)  
 1914. Descriptions of Two new Cyprinodont Fishes from Mexico, presented to the British Museum by Herr A. RACHOW. Ann. Mag. nat. Hist. (8) Vol. 14 p. 65—67, 2 figg. [2 nn. spp. in: *Heterophallus* n. g., *Gambusia*.]
- 98 Blanchon, H. L. Alph. 7.55 Cyprinus  
 1913. Les races de carpes améliorées. Cosmos Paris N. S. T. 68 p. 148—149.
- 99 Fehlmann, J. W. 7.55 Cyprinus : 12.93  
 1912. Ein mundloser Karpfen. Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl. Bd. 4 Heft 2 No. 2, 7 pp., 1 Taf.
- 200700 Schulze, Louis. 7.55 Danio : 15  
 1915. Lichtrichtungsempfindlichkeit des *Danio albolineatus*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 181—182, 2 figg. — Zur Lichtempfindlichkeit des *Danio albolineatus*, von ROB. MERTENS. p. 225.
- 01 Herold, B. 7.55 Danio : 15.6  
 1914. *Danio malabaricus*. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 585—586, 1 fig.
- 02 Görlitz, V. Paul. 7.55 Danio : 15.6  
 1915. Beitrag zum Laichakt von *Danio analipunctatus*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 14—15, 1 fig.
- 03 Arnold, Joh. Paul. 7.55 Doras : 15  
 1915. *Doras* spec. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 37—39, 2 figg.
- 200704 Roule, Louis. 7.55 Eurypharynx (26.03)  
 1914. Sur les Poissons abyssaux appartenant à la famille des Eurypharynidés. C. R. Acad. Sc. Paris T. 158 p. 1821—1823. [Seul genre : *Eurypharynx*.]
- 05 Pugh, Ernst. 7.55 Fundulus  
 1914. *Fundulus guentheri* PFEFFER und seine Zucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 639—641, 2 figg.
- 06 Finck, M. C. 7.55 Fundulus  
 1915. Die nordamerikanischen *Fundulus*-arten. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 50—52, 4 figg.
- 07 Werber, E. J. 7.55 Fundulus : 13.9  
 1915. Some Experiments on *Fundulus* Eggs Aiming at the Control of Development. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 472—473. [Production of monsters by solutions of urea, butyric acid, lactic acid, Na glycocholate and NH<sub>4</sub>OH.]
- 08 McCulloch, Allan R. 7.55 Galaxias : 15.2  
 1915. The Migration of the Jolly-Tail or Eel-Gudgeon, *Galaxias attenuatus*, from the Sea to Fresh-Water. Austral. Zoologist Vol. 1 p. 47—49, 2 figg.
- 09 Pietschmann, V. 7.55 Glyptosternum (56.7)  
 1913. Eine neue *Glyptosternum*-Art aus dem Tigris. Anz. Akad. Wiss. Wien math.-nat. Kl. Jahrg. 50 p. 93—95. [*G. steindachneri*.]
- 10 Aubry, O. 7.55 Haplochilus  
 1915. Nochmals: *Haplochilus* sp. (*cameronensis*) aus Cap Lopez. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 335—337, 4 figg.
- 11 Milewski, A. 7.55 Haplochilus : 15  
 1915. *Haplochilus* spec. (*cameronensis*) aus Cap Lopez var. blau. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 229—232, 1 fig. 15.6
- 200712 Arnold, Joh. Paul. 7.55 Haplochilus : 15.6  
 1914. *Haplochilus celebensis* WEB. und seine Zucht im Zimmeraquarium. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 553—555, 2 figg.

- 200718 Sauer.** 7.55 *Haplochilus* : 15.6  
 1914. Pflege und Zucht von *Haplochilus cameronensis* var. von Cap Lopez. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 586—587.
- 14 Gerhardt, Ulrich.** 7.55 *Ichthyococcus* : 14.32  
 1914. Ueber die Ösophaguspapillen von *Ichthyococcus ovatus*. Verh. deutsch. zool. Ges. Vers. 24 p. 290—293. [Sekretorische Organe. Vielleicht daneben auch Sinnesfunktionen.]
- 15 Herrmann.** 7.55 *Jordanella* : 15.6  
 1915. Laichakt von *Jordanella floridae* Goode u. Bean. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 345—347, 1 fig.
- 16 Brüning, Christian.** 7.55 *Lebiasina*  
 1914. *Lebiasina bimaculata* C. & V. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 635, 1 fig.
- 17 Wind, Albert.** 7.55 *Lebistes* : 15.6  
 1915. Interessanter Laichakt bei einem *Lebistes reticulatus*-Weibchen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 32.
- 18 Junghans, W.** 7.55 *Leporinus*  
 1915. *Leporinus affinis*. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 67—68, 1 fig.
- 19 Milewski, A.** 7.55 *Leporinus* : 15.  
 1914. *Leporinus affinis* GÜNTHER. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 783—785, 2 figg.
- 20 Milewski, A.** 7.55 *Leporinus* : 15.  
 1915. *Leporinus fasciatus* GÜNTHER. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 133—134, 3 figg.
- 21 Milewski, A.** 7.55 *Leuciscus* : 15  
 1914. Ueber die Gehirnbetätigung der Fische. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 667—669.
- 22 Milewski, A.** 7.55 *Leuciscus* : 15.6  
 1915. Beobachtungen über die Entwicklung des Laiches der Plötze (*Leuciscus (Luciscus) rutilus* L.) im Aquarium. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 314—316.
- 200723 Klinge, Walter.** 7.55 *Limia* : 15  
 1915. Beobachtungen an *Limia arnoldi* REGAN. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 289—290, 1 fig.
- 24 Franck, P.** 7.55 *Loricariidae* (82)  
 1914. Berichte aus Argentinien. VI. Ueber die Loricariiden- oder Harmschwelle. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 621—625, 1 fig.
- 25 Brüning, Christian.** 7.55 *Mollienisia* : 15.  
 1914. *Mollienisia* und Salzwasser. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 663—664, 2 figg.
- 26 Stendell, W.** 7.55 *Mormyridae* : 14.8  
 1914. Morphologische Studien an Mormyriden. Verh. deutsch. zool. Ges. Vers. 24 p. 254—261, 6 figg. [Cerebellum und Nervus lateralis (fascialis) mit Schnauzenorgan.] 14.81, 83, 88
- 27 Stendell, Walter.** 7.55 *Mormyrus* : 14.83  
 1915. Der Nervus electricus von *Mormyrus*. Zool. Anz. Bd. 45 p. 438—441, 4 figg. [Besonders hypertrophierte Kolossalgefäß des 1. und 2. Spinalnerven.]
- 28 Bellecci, A., e G. Polara.** 7.55 *Muraenidae* : 11.45  
 1907. Sulla tossicità del siero di sangue di alcune specie di Murenoidi. Arch. Farm. sper. Sc. aff. Vol. 6 p. 598—622. [Siero di *Anguilla vulgaris*, *Muraena halena*, *Conger myrus*, *C. vulgaris* e *Congromuraena balearica* fortemente velenosi. Siero di *Ophichthys meno*.]
- 29 Ricci, Omero.** 7.55 *Muraenidae* : 13.4  
 1902. Ricerche sulle Metamorfosi dei Murenoidi. Atti Soc. Natural. Modena (4) Vol. 4 p. 11—35. [Priorità del GRASSI.] 13.41
- 200730 Schreitmüller, Wilhelm.** 7.55 *Myletes*  
 1915. *Myletes nigripinnis* COPE. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 194—195, 1 fig.

- 200731 Facciola, Luigi. 7.55 *Nettastoma* (26.2)  
 1914. Su di un nuovo tipo dei Nettastomidi. *Boll. Soc. zool. ital.* (3) Vol. 3 p. 39—47. [*Nettastoma cancrivora* GÜNTHER.]
- 32 Raveret-Wattel, C. 7.55 *Oncorhynchus* : 16.1  
 1915. Pisciculture dans l'Alaska. *Bull. Soc. nation. Acclimat. France Ann.* 62 p. 18—22.
- 33 Breslauer, Theodor. 7.55 *Osmerus* : 12  
 1913. Zur Kenntnis der Epidermoidalgeschwülste von Kaltblütlern. Histologische Veränderungen des Integuments und der Mundschleimhaut beim Stint (*Osmerus eperlanus* L.). *Arch. mikr. Anat.* Bd. 87 Abt. 1 p. 200—264, 3 Taf., 2 figg.
- 34 Siegl, Hubert. 7.55 *Pantodon* : 15.6  
 1914/15. Ein interessanter Laichakt des *Pantodon buchholzi* PET. *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 25 p. 605—606. — Bemerkungen zu dem Aufsatz: „Ein interessanter Laichakt des *Pantodon buchholzi*“ von H. SIEGL, von O. STZCHE. *Jahrg. 26 p. 4—5*, 1 fig.
- 35 Finck, M. C. 7.55 *Paragoniates* : 15  
 1915. *Paragoniates microlepis* STDR. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 205—206, 1 fig. 15.3
- 36 Finck, M. C. 7.55 *Platypoecilus*  
 1915. Ein Beitrag zur Kenntnis der Abarten von *Platypoecilus maculatus* GTHR. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 169—171, 1 fig.
- 87 Milewski, A. 7.55 *Poecilobrycon*  
 1915. *Poecilobrycon unifasciatus* STEIND. und *Poecilobrycon trifasciatus* STEIND. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 389—390, 2 figg.
- 38 Brüning, Christian. 7.55 *Pseudocorynopoma*  
 1915. Vom „Kehlsacksalmler“ *Pseudocorynopoma doriae*. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 313—314, 5 figg.
- 200739 Schreitmüller, Wilhelm. 7.55 *Pseudocorynopoma* : 15  
 1915. Beobachtungen bei der Zücht von *Pseudocorynopoma doriae* PERUGIA (Kehlkopfsalmler oder Drachenflosser.) *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 26 p. 81—82, 1 fig.
- 40 Roule, Louis. 7.55 *Pseudophichthys* (26.1)  
 1915. Sur un nouveau genre de Poissons Apodes, et sur quelques particularités de la biologie de ces êtres. *C. R. Acad. Sc. Paris T.* 160 p. 283—284. [Ps. n. g. *latedorsalis* n. sp.] 15.2
- 41 Krasper, Erich. 7.55 *Rasbora*  
 1915. Die *Rasbora*-Arten. *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 26 p. 1—3, 1 Taf., 1 fig. — Nachtrag. p. 44, 1 fig.
- 42 Pape, Carl. 7.55 *Saccobranchus* : 14  
 1914. Beiträge zur Anatomie von *Saccobranchus fossilis* (GÜNTHER.) *Jena. Zeitschr. Nat.* Bd. 52 p. 445—520, 1 Taf., 24 figg. [Primitive und neu erworbene Merkmale.] 14.12, 13, 14, 28, 29, 31, 32, 33, 34, 35, 36, 41, 61, 63, 65, 71, 73, 9
- 43 Haffner, Carl. 7.55 *Salmo*  
 1915. Die Regenbogenforelle (*Salmo irideus*). *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 25—26, 1 fig.
- 44 Geyer, Hans. 7.55 *Salmo*  
 1915. Die Forelle (*Salmo fario* L.) als Aquarienfisch. *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 26 p. 129—130, 1 fig.
- 45 Böker, Hans. 7.55 *Salmo* : 14, 71  
 1913. Der Schädel von *Salmo salar*. Ein Beitrag zur Entwicklung des Teleostierschädels. *Anat. Hefte* Bd. 49 p. 359—397, 4 Taf., 10 figg.
- 46 McIntosh. 7.55 *Salmo* : 15  
 1914. General Remarks on Some Points in the Life-history of the Salmon, and a Contrast of its Oviposition with that of a few other types of Teleostean. *Zoologist* (4) Vol. 18 p. 281—301, 3 figg. 15.3, 6
- 200747 Schreitmüller, Wilhelm. 7.55 *Salmo* : 15  
 1915. Die Bachforelle (*Salmo fario* L.) im Aquarium. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 241—242, 1 fig.

- 200748 Roule, Louis.** 7.55 *Salmo* : 15.2  
 1914. Sur l'influence exercée sur la migration de montée du Saumon (*Salmo salar* L.) par la proportion d'oxygène dissous dans l'eau des fleuves. C. R. Acad. Sc. Paris T. 158 p. 1364—1366. [Branchiotropisme comme cause fondamentale de la migration.]
- 49 Friedrich, Ernst.** 7.55 *Salmo* : 16.1  
 1913. Von der künstlichen Fischzucht. Centralbl. ges. Forstwesen Jahrg. 39 p. 312—321.
- 50 Canestrini, Alessandro.** 7.55 *Salmo* : 16.1  
 1914. Lo Stabilimento di Pescicoltura di Torbole. Atti Accad. Agiati Rovereto (4) Vol. 4 p. 19—31.
- 51 McMurrich, J. Playfair.** 7.55 *Salmo* : 16.1  
 1914. Some Further Observations on the Life Histories of the Pacific Coast Salmon as Revealed by their Scale Markings. Trans. R. Soc. Canada (8) Vol. 7 Sect. 4 p. 23—32, pls.
- 52 Calderwood.** 7.55 *Salmo* : 16.1  
 1913. Appendix N. Salmon Fisheries. 33d ann. Rep. Fish. Board Scotland p. 253—264, 1 pl.
- 53 . . .** 7.55 *Salmo* (71.4)  
 1914. *Salmo salar ouananiche* McC. Natural. canad. Vol. 41 p. 20—24.
- 54 Halkett, Andrew.** 7.55 *Salvelinus*  
 1914. The Red Canadian Trout (*Salvelinus marstoni*). Natural. canad. Vol. 41 p. 3—4.
- 55 Sanzo, Luigi.** 7.55 *Scopelini* : 13.41  
 1915. Contributo alla conoscenza dello sviluppo embrionale degli Scopelini MÜLLER (*Saurus griseus* Lowe, *Chlorophthalmus Agassizii* Br., *Anlopus filamentosus* Cuv.) Rend. Accad. Lincei (5) Vol. 24 Sem. 1 p. 460—464.
- 200756 Schreitmüller, Wilhelm.** 7.55 Siluridae  
 1915. *Clarias lazera* Cuv. et VAL. und *Trachycoryx striatus*. Mit drei Originalaufnahmen nach dem Leben aus dem Zoologischen Garten zu Frankfurt a. M. von AENNY FAHR. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 17—19, 3 figg.
- 57 Brüning, Christian.** 7.55 Siluridae : 11.2  
 1914. Darmatmende Welse. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 719—720, 1 fig.
- 58 White, Gertrude M.** 7.55 *Trutta* : 15  
 1915. The behavior of brook trout embryos from the time of hatching to the absorption of the yolk sac. Journ. animal Behav. Vol. 5 p. 44—60, 4 figg. [Hatching, swimming movements, reaction to mechanical jars, to touch, to current, to light, to current and light, to CO<sub>2</sub> and light, to shadows, feeding reactions.] 15.3, 6
- 59 Rayeret-Wattel, C.** 7.55 *Trutta* : 16.1  
 1915. Ce qu'un étang à Truites peut produire de poisson par mètre de superficie. Bull. Soc. nation. Acclimat. France Ann. 62 p. 45—47.
- 60 Geppert, W.** 7.55 *Umbrä* : 15  
 1915. Der Hundsfisch. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 26—27, 1 fig.
- 61 Reitmayer, Carl Aug.** 7.55 *Xiphophorus* : 15  
 1915. *Xiphophorus kelleri* HECKEL. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 147—149, 1 fig. 15.6
- 200762 Petersen, Hans.** 7.56 *Gadus* : 14.72  
 1914. Studien zur vergleichenden und allgemeinen Mechanik des Tierkörpers. I. Das Kiefergelenk des Kabeljau, *Gadus morrhua*. Arch. Entw.-Mech. Bd. 39 p. 51—111, 2 Taf., 20 figg. [Zusammenarbeit der einzelnen Teile des einheitlich funktionierenden Organkomplexes. Harmonisches Wachstum und Berücksichtigung der durch veränderte absolute Grösse neugeschaffenen Bedingungen. Erbliche Faktoren und Anpassungen.]

- 200768 Jacobi, A. 7.56 Gadus : 16.1  
 1913. Der grosse Dorschfang und die Stockfischbereitung auf Lofoten.  
 Himmel und Erde Jahrg. 25 p. 547—553, 5 figg.
- 64 McMurrich, J. Playfair. 7.56 Hippoglossus : 14.78.5  
 1914. Notes on the Scale-markings of the Halibut and their Bearing on  
 Questions Connected with the Conservation of the Fishery. Trans. R.  
 Soc. Canada (3) Vol. 7 Sect. 4 p. 33—41, 1 pl.
- 65 Haffner, Carl. 7.56 Lota : 15  
 1914. Die Aalquappe im Aquarium. Wochenschr. Aquar.-Terrar.-Kde.  
 Jahrg. 11 p. 763—764, 3 figg.
- 15.3
- 66 Scott, Andrew. 7.56 Macrurus : 16.1  
 1914. The Mackerel Fishery off Walney in 1913. 22d Rep. Lancashire  
 Sea-Fish. Lab. 1913 p. 19—25, 1 pl. — Trans. Liverpool biol. Soc. Vol.  
 28 p. 109—115, 1 pl. 15.3
- 67 Johnstone, Jas. 7.56 Pleuronectes  
 1914. On the Plaice Measurements made in the Eastern Waters of the  
 Irish Sea during the Years 1909—1913. 22d Rep. Lancashire Sea-Fish.  
 Lab. 1913 p. 78—149, 5 figg. — Trans. Liverpool biol. Soc. Vol. 28 p.  
 168—239, 5 figg.
- 68 Philippsen, H. 7.56 Pleuronectes : 15  
 1913. Fische als Wetterpropheten. Prometheus Jahrg. 25 p. 142—143.
- 69 Reichard, Adolf C. 7.56 Pleuronectes : 15.2  
 1915. Die deutschen Versuche mit gezeichneten Schollen. Wiss. Meeres-  
 untersuch. Abt. Helgoland N. F. Bd. 11 p. 1—35, 6 Taf.
- 70 Reichard, Adolf C. 7.56 Pleuronectes : 15.2  
 1915. Ergebnisse der bisherigen internationalen Schollen-Markierungen  
 in der Nordsee. Wiss. Meeresuntersuch. Abt. Helgoland N. F. Bd. 11  
 p. 37—64, 11 Taf.
- 71 Nordgaard, O. 7.56 Pleuronectes : 16.1  
 1914. Beretning om forsøk med utklækking av guldflyndre (*Pleuronectes*  
*platessa* LIN.) ved Trondhjems biologiske station i aarene 1910—1914. Kgl.  
 norske Vid. Selsk. Skrift. 1913 No. 6, 104 pp., 37 figg.
- 200772 Bowman, Alexander. 7.56 Pleuronectes (26.12)  
 1914. The Distribution of Plaice Eggs in the Northern North Sea. Fish-  
 eries Scotland scient. Invest. 1914 No. 2, 67 pp., 1 pl., 5 figg.
- 73 Sacchi, Maria. 7.56 Pleuronectidae : 11.59  
 1899. Altri casi d'anomalie nei pleuronettidi. Boll. Mus. Zool. Anat.  
 comp. Genova Vol. 4 No. 82, 3 pp. [Inversione completa. Albinismo.]
- 74 Mast, S. O. 7.56 Pleuronectidae : 11.856  
 1915. Vision in Flounders. (Amer. Soc. Zool.) Science N. S. Vol. 41  
 p. 470. [Simulation of background regulated by visual stimuli. Evidence  
 of color vision. Motion vision as acute as in man.]
- 75 Schmidt, P. F. 7.56 Pleuronectidae : 14.28  
 1915. Sur les nouveaux appareils mécaniques de l'organisme animal :  
 les valves glissantes. (Réun. biol. Petrograd.) C. R. Soc. Biol. Paris  
 T. 78 p. 309. [Valves qui assurent clôture complète de la fente oper-  
 culaire chez les Pleuronectidae.]
- 76 Johnstone, Jas., and T. Monaghan. 7.56 Pleuronectidae : 15.2  
 1914. Report on the Experiments with Marked Fishes made during the  
 year 1913. 22d Rep. Lancashire Sea-Fish. Lab. 1913 p. 150—189, 6 figg.  
 — Trans. Liverpool biol. Soc. Vol. 28 p. 240—279, 6 figg.
- 77 Meek, Alexander. 7.56 Pleuronectidae : 15.2  
 1914. Migrations of Flat Fish. Rep. Dove Marine Lab. Cultercoats N.  
 S. No. 3 p. 25—28. — The Migrations of Plaice and Dab in the North  
 Sea, and their Origin. p. 29—53, 7 pls.
- 200778 Ehrenbaum, E. 7.56 Solea : 16.1  
 1914. Die Seezunge (*Solea vulgaris* QUENSEL) in fischereilicher und biolo-  
 gischer Beziehung. Mitt. nat. Mus. Hamburg Jahrg. 31 Beih. 2 p. 367  
 —390, 1 Karte.

- 200779 Musy, M. 7.56 Solea (1182)  
 1913. Un poisson fossile de la molasse marine fribourgeoise (*Solea antiqua*, H. v. MEYER). (Communication préliminaire.) Bull. Soc. fribourg. Sc. nat. Vol. 21 p. 36.
- 80 Milewski, A. 7.57  
 1915. Der Keilfleck-Cichlide aus dem Amazonenstrom. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 157—158, 2 figg. [Noch unbestimmt.]
- 81 Aubry, O. 7.57 Acara : 15.6  
 1914. *Acara portalegrensis* REG. und seine Zucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 727—730, 1 fig.
- 82 Stausch, K. 7.57 Acara : 15.6  
 1915. Ueber die Zucht von *Acara thayeri*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 13—14, 1 fig.
- 83 Arnold, Joh. Paul. 7.57 Acaropsis : 15  
 1915. *Acaropsis (Acara) nassa* HECK. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 97—98, 1 fig. 15.3
- 84 Arnold, Joh. Paul. 7.57 Apistogramma : 15  
 1914. Ueber zwei neue Arten der Gattung *Apistogramma*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 695—696, 704—705, 2 figg. 15.6
- 85 Aubry, O. 7.57 Cichlidae : 15  
 1915. Warum halten wir so wenig Cichliden? Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 171—173, 2 figg. [Zuchtanweisungen.]
- 86 Konnertz, A. 7.57 Cichlidae : 15  
 1915. Unsere Cichliden. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 277—279, 290—291, 302—303, 16 figg. 15.6
- 87 Arnold, Joh. Paul. 7.57 Cichlosoma  
 1914. *Cichlosoma bimaculatum*. Ein alter Bekannter mit neuem Namen im neuen Kleide. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 629—630, 1 fig.
- 200788 Rachow, Arthur. 7.57 Cichlosoma : 15.6  
 1914. *Cichlosoma urophthalmus* GUENTHER, *Cichlosoma aureum* GUENTHER und *Cichlosoma friedrichsthalii* HECKEL. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 633—636, 3 figg.
- 88 Konnertz, A. 7.57 Geophagus : 15  
 1915. Das Leben und Treiben des *Geophagus gymnocephalus*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 253—254, 1 fig. 15.6
- 90 Klinge, Walter. 7.57 Haplochromis : 15.6  
 1914. *Haplochromis strigigena* PFEFFER (*Paratilapia multicolor*), der „Maulbrüter“ und seine Zucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 703—704, 1 fig.
- 91 Görlitz, V. Paul. 7.57 Haplochromis : 15.6  
 1915. Beitrag zum Laichgeschäft des Maulbrüters, *Haplochromis strigigena* (*Paratilapia multicolor*). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 121—123, 1 fig.
- 92 Liebig, Th. 7.57 Heros : 15.6  
 1914. Chanchitozucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 647—648, 1 fig.
- 93 Meier, A. 7.57 Mesonauta : 15  
 1915. Zuchtversuche mit *Mesonauta insignis* GTHR. (*Acara festiva* STDR.) Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 145—147, 1 fig.
- 94 Arnold, Joh. Paul. 7.57 Neetroplus  
 1915. *Neetroplus carpintis* JORDAN & SNYDER. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 61—62, 1 fig.
- 95 Conn, C. 7.57 Pterophyllum  
 1914. *Pterophyllum scalare*. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 492—494, 1 fig. — Nachtrag. p. 508.
- 200796 Gravenhorst, Th., und Josef Cvancar. 7.57 Pterophyllum : 15.6  
 1915. Die Zucht von *Pterophyllum scalare*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 217—219, 1 fig.

- 200797 Arnold, Joh. Paul. 7.57 Tilapia  
 1914. *Tilapia tholloni* SAUVAGE. Wochenschr. Aquar.-Terrar.-Kde. Jahrg.  
 11 p. 733—734, 1 fig.
- 98 Gilchrist, J. D. F. 7.58 : 15  
 1914. The Snoek and Allied Fishes in South Africa. Mar. biol. Rep.  
 Union So. Africa No. 2 p. 116—127, 4 figg. [*Thyrsites atun*, *Lepidopus caudatus*, *Gempylus serpens*, *Trichiurus haumela*.]
- 99 Priem, F. 7.58 (1181)  
 1913. Sur des Otolithes de l'Éocène du Cotentin et de Bretagne. Bull.  
 Soc. géol. France (4) T. 13 p. 151—158, 13 figg. [4 nn. spp.]  
 (44.14, 21)
- 200800 Hussakof, L. 7.58 (26.03)  
 1915. Fishes of the Deep-Sea. Amer. Mus. Journ. Vol. 15 p. 249—253,  
 4 figg.
- 01 Fowler, Henry W. 7.58 (26.8)  
 1914. Fishes collected by the PEARY Relief Expedition of 1899. Proc.  
 Acad. nat. Sc. Philadelphia Vol. 66 p. 359—366, 2 figg. [2 un. spp. in  
*Lethotremus*.]
- 02 Regan, C. Tate. 7.58 (95)  
 1914. Note on *Aristeus goldiei* MACLEAY, and on some other Fishes from  
 New Guinea. Proc. zool. Soc. London 1914 p. 339—340, 2 figg.
- 03 Reitmayer, Carl Aug. 7.58 Acerina : 15  
 1915. Einige Bemerkungen über den Kaulbarsch (*Acerina cernua* L.)  
 und seine Haltung im Aquarium. Wochenschr. Aquar.-Terrar.-Kde.  
 Jahrg. 12 p. 369—370, 1 fig.
- 04 Brüning, Christian. 7.58 Anabantidae : 11.21  
 1914. Anabantidae — Fische, die ertrinken können. Kosmos Stuttgart  
 Jahrg. 11 p. 295—298, 3 figg.
- 200805 Nichols, John T., and Louis L. Mowbray. 7.58 Angelichthys (75.9)  
 1914. A New Angel-fish (*Angelichthys townsendi*) from Key West. Bull.  
 Amer. Mus. nat. Hist. Vol. 33 p. 581—583. [n. sp.]
- 06 Sokolowsky, Alexander. 7.58 Antennarius  
 1915. Ein typischer Sargasso-Fisch. Wochenschr. Aquar.-Terrar.-Kde.  
 Jahrg. 12 p. 325—326, 1 fig. [*Antennarius marmoratus*.]
- 07 Milewski, A. 7.58 Apomotis  
 1915. *Apomotis cyanellus* RAFIN. Wochenschr. Aquar.-Terrar.-Kde. Jahrg.  
 12 p. 301—302, 1 fig.
- 08 Hughes, James G., jr. 7.58 Astroscopus : 14.73.9  
 1915. A Peculiar Structure in the Electrophorus of the Stargazer, *Astroscopus guttatus*. Journ. Morphol. Vol. 26 p. 97—108, 3 figg. [Fibers and  
 rods of muscle-like substance.]
- 09 Dahlgren, Ulric. 7.58 Astroscopus : 15  
 1914. The Habits of *Astroscopus* and the Development of its Electric  
 Organs. 13th Yearbook Carnegie Inst. Washington p. 201—203. [No  
 details regarding electric organs derived from parts of at least 3 eye  
 muscles on each side.] 15.2, 4, 6
- 10 Parona, Corrado, e Felice Mazza. 7.58 Atherina : 12.63  
 1900. Sulla castrazione temporanea delle Aterine dovuta ad elmintiasi.  
 Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 97, 7 pp., 1 tav. [Ca-  
 gionata dall' azione meccanica di compressione dall' esterno sull' organo  
 riproduttore e sui relativi vasi sanguigni. *Ligula*.]
- 11 Rachow, Arthur. 7.58 Atherinichthys  
 1914. *Atherinichthys bonariensis* Cuv. et VAL. Blätt. Aquar.-Terrar.-Kde.  
 Jahrg. 25 p. 649—650, 1 fig.
- 12 Schreitmüller, Wilhelm. 7.58 Badis : 15  
 1915. *Badis badis* HAM.-BUCH., seine Zucht und Pflege. Blätt. Aquar.-  
 Terrar.-Kde. Jahrg. 26 p. 5—7, 1 fig. 15.6
- 200813 Rachow, Arthur. 7.58 Betta  
 1914. Ueber *Betta pugnax* CANTOR. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25  
 p. 508—510, 1 fig.

- 200814 Geppert, W. 7.58 *Betta* : 15  
 1915. Eine Lanze für den Kampffisch (*Betta splendens* REGAN). Mit einer Aufnahme von W. KÖHLER. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 19—20, 1 fig. 15.6
- 15 Fabre-Domergue. 7.58 *Betta* : 15.6  
 1914. Le petit Combattant d'Indo-Chine. La Nature Ann. 42 Sem. 1 p. 433—435, 3 figg.
- 16 Milewski, A. 7.58 *Betta* : 15.6  
 1915. Ueber *Betta bellica* SAUV. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 85—87, 1 fig.
- 17 Scharff, R. F. 7.58 *Brama* (41.96)  
 1915. The Long-finned Bream (*Brama longipinnis*, LOWE). An Addition to the Britannic Fauna. Irish Natural. Vol. 24 p. 97—98, 1 pl.
- 18 Radcliffe, Lewis. 7.58 *Centrarchidae* : 11.58  
 1914. A Hybrid Centrarchid. Copeia No. 7 p. 2—4. [*Chaenobrytus gulosus* × *Lepomis gibbosus*.]
- 19 Mohr, E. 7.58 *Corvina* : 11.65  
 1914. Ueber Verheilung von Verletzung an der Schuppe einer *Corvina*. Zool. Anz. Bd. 45 p. 62—64, 2 figg.
- 20 Portier, P. 7.58 *Cottus* : 11.044  
 1914. Adaptation du *Cottus groenlendicus* aux variations salines du milieu extérieur. (Congr. intern. Fisiol.). Arch. Fisiol. Firenze Vol. 12 p. 109—110. [Combinaison lâche entre les albuminoïdes et les substances salines. Par dissociations et associations rapides le sang conserve la constance des valeurs cryoscopiques.]
- 21 Krasper, Erich. 7.58 *Ctenops* : 15  
 1915. *Ctenops vittatus* Cuv. et VAL. (*Oosphromenus striatus* BLEEKER). Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 115—118, 1 fig. 15.6, 8
- 200822 Green, Wyman R. 7.58 *Enchodus* (117)  
 1913. A Description of the Specimens of the Teleostean Genus *Enchodus* in the University of Kansas Museum. (Contrib. zoöl. Lab. No. 201). Bull. Kansas Univ. Vol. 15 Science Bull. Vol. 7 p. 69—107, 17 pls.
- 23 Pajeken, Eugen E. A. 7.58 *Enneacanthus* : 15  
 1915. Neue Beobachtungen an Diamantbarschen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 193—194, 4 figg. — von CHRISTIAN BRÜNING. p. 194—195.
- 24 Rohrbacher, L. 7.58 *Gasterosteus* : 15.6  
 1915. Vom Stichling und seiner Zucht. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 326—328, 1 fig.
- 25 Brüning, Christian. 7.58 *Gobiidae*  
 1914. Meine Grundeln. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 771—773, 4 fig.
- 26 Brunelli, G., e E. Atella. 7.58 *Gobiidae* (26.01)  
 1914. Ricerche sugli adattamenti alla vita planctonica (I Gobiidi planctonici). Biol. Centralbl. Jahrg. 34 p. 458—466, 4 figg. [Riduzione della motilità e di conseguenza delle pinne, della muscolatura, dello scheletro, delle otoliti. Decorso rettilineo dell'intestino.]
- 27 Fage, Louis. 7.58 *Gobius*  
 1914. Sur le *Gobius minutus* PALLAS et quelques formes voisines. Bull. Soc. zool. France T. 39 p. 299—314, 6 figg.
- 28 de Beaufort, L. F. 7.58 *Kurtus* : 14.71  
 1914. Skeletten van *Kurtus indicus* en *gulliveri*. Tijdschr. nederl. dierk. Vereen. (2) D. 13 p. II—III.
- 29 Fasciolo, Alba. 7.58 *Labrax* : 11.59  
 1904. Due casi di deformazione nel *Labrax lupus*. Boll. Mus. Zool. Anat. comp. Genova Vol. 5 No. 127, 8 pp., 1 tav. [Prognatismo da collocare tra le mopsie, gobba dorsale (nototeromorfismo).]
- 200830 Delage, Y. 7.58 *Luvarus* (44.11)  
 1914. Capture d'un *Luvarus imperialis* RAFINESQUE sur la côte du Finistère. C. R. Acad. Sc. Paris T. 159 p. 223.

- 200831 Heynhold, P. 7.58 *Macropodus*  
 1915. Weiteres über Blutauffrischung und Schanghai-Import-Makropoden. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 98—99.
- 32 Mädel, H. 7.58 *Mesogonistius* : 15  
 1915. Pflege und Zucht des Scheibenbarsches (*Mesogonistius chaetodon*). *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 123—125, 1 fig. 15.6
- 33 Brand, Erdmann. 7.58 *Mesogonistius* : 15.4  
 1914. Die Winterpflege des Scheibenbarsches. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 711—712.
- 34 Brückner, Walter. 7.58 *Mesogonistius* : 15.6  
 1914. Haltung und Zucht des Scheibenbarsches (*Mesogonistius chaetodon*). *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 746—747.
- 35 Krätzschmar, Alfred. 7.58 *Mesogonistius* : 15.6  
 1914. Meine Scheibenbarsche. (*Mesogonistius chaetodon*.) Blätt. *Aquar.-Terrar.-Kde.* Jahrg. 25 p. 636—638, 1 fig.
- 36 Milewski, A. 7.58 *Monocirrhus* : 15  
 1914. Ergänzendes über *Monocirrhus polyacanthus* HECKEL. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 807—809, 1 fig. 15.3
- 37 Geidies, H. 7.58 *Oosphromenus* : 15  
 1914. *Oosphromenus trichopterus* (PALL.) var. *koelreuteri* CUV. & VAL., der getupfte Gurami. Blätt. *Aquar.-Terrar.-Kde.* Jahrg. 25 p. 505—507, 2 figg. 15.6
- 38 Jungersten, Hector F. E. 7.58 *Pegasus* : 14  
 1915. Some Facts regarding the Anatomy of the Genus *Pegasus*. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 420—422. [Forms a separate suborder.] 14.13, 14.32, 34, 36, 61, 63, 65, 71, 73
- 39 Schreitmüller, W. 7.58 *Periophthalmus*  
 1914. *Periophthalmus schlosseri* PALL. Blätt. *Aquar.-Terrar.-Kde.* Jahrg. 25 p. 496—497, 3 figg.
- 200840 Totton, A. Knyvett. 7.58 *Pleuragramma* : 14.71  
 1914. The Structure and Development of the Caudal Skeleton of the Teleostean Fish, *Pleuragramma antarcticum*. Proc. zool. Soc. London 1914 p. 251—262, 2 pls. [Earlier appearance of hypaxial elements. Persistence of enormous notochord. Doubling of neural and hæmal arches. Compound nature of hypurals.]
- 41 Krasper, Erich. 7.58 *Polycentropsis* : 15  
 1914. *Polycentropsis abbreviata* BOULENGER. Blätt. *Aquar.-Terrar.-Kde.* Jahrg. 25 p. 650—651, 1 Taf. 15.3, 6
- 42 Unterberg, J. 7.58 *Polycentrus*  
 1915. *Polycentrus schomburgkii*. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 377—378, 1 fig.
- 43 Siedentopf, Otto. 7.58 *Polycentrus* : 15.6  
 1915. *Polycentrus schomburgkii*. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 73—76, 3 figg.
- 44 Nichols, J. T. 7.58 *Pomacanthus*  
 1915. On a Young Black Angel Fish. Copeia No. 20 p. 24. [Yellow bands.]
- 45 Milewski, A. 7.58 *Psettus*  
 1914. *Psettus sebae* C. & V. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 751—753, 3 figg.
- 46 Arnold, Joh. Paul. 7.58 *Selene*  
 1914. *Selene vomer* L. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 687—688, 4 figg.
- 47 Niewenglowski, G. H. 7.58 *Thynnus* : 15.2  
 1913. Les prétendues migrations du Thon méditerranéen. Cosmos Paris N. S. T. 68 p. 271—273.
- 200848 Klinge, Walter. 7.58 *Trichogaster* : 15.6  
 1915. Das Laichgeschäft unseres *Trichogaster lalius*. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 49—50, 1 fig.

- 200849 Kendall, William C. 7.58 *Zaprora* (26.8)  
 1914. A New Record for the Prowfish. *Zaprora silenus* JORDAN. Co-  
 pula No. 12 p. 1-2.

- 50 Stiasny, Gustav. 7.58 *Zeus* : 13  
 1914. Zur Kenntnis der postlarvalen Entwicklung von *Zeus pungio* C. V.  
 Mitt. zool. Stat. Neapel Bd. 22 p. 163-173, 1 Taf., 1 fig. [Postlarvale  
 Stadien. Pigmentierung. Körperproportionen.]

### 59.76—79 Amphibia.

(Vide etiam: Vol 27: 90705, 90721, 90823, 90832, 90840, 91488, 91570,  
 91849, 91864, 91866, 91868, 91875, 91878, 92021-92924, 92070, 92106,  
 92484, 92690, 92821, 92889, 92964, 93226, 93229, 93286, 93407, 94047,  
 94421, 94656, 94657, 94855, 94871, 94873, 94895, 94969, 94999, 95039,  
 95057, 95101, 95102, 95161, 95338, 95403, 95405, 95409, 95414, 95415,  
 95420, 95425, 95430, 95434, 95438, 95440; Vol. 28: 200372, 200373, 200375,  
 200377, 200378, 200380-200382, 200387, 200389-200391, 200397, 200398,  
 200401-200403, 200405, 200406, 200408, 200412, 200415, 200418, 200421,  
 200422, 200425, 200428-200430, 200432-200435, 200437, 200439, 200440,  
 200447, 200457, 200459, 200460, 200462, 200464-200477.)

- 51 Laurens, Henry. 76 : 11.044

1914. The Reactions of Normal and Eyeless Amphibian Larvae to Light.  
 (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 471. [Positive phototaxis  
 of *Ambystoma* larvae (normal and blinded), apparently in blinded forms  
 not due to direct action on central nervous system. Reactions of skin  
 chromatophores reversed in blinded larvae.]

- 200852 Brunacci, Bruno. 76 : 11.044

1915. Sull'adattamento degli anfibi all'ambiente liquido esterno mediante  
 la regolazione della pressione osmotica dei loro liquidi interni. VI. Im-  
 portanza dei sacchi linfatici. Rend. Accad. Lincei (5) Vol. 24 Sem. 1  
 p. 992-995. [Integrità di tutti i sacchi linfatici è necessaria perchè le  
 rane immerse in soluzioni ipertoniche si mantengano in vita. Maggiore  
 importanza dei sacchi laterali.] 78

- 53 Bartelmez, G. W. 76 : 11.3

1915. Some effects of mammalian thyroid and thymus-glands upon  
 the development of Amphibian larvae. (Amer. Ass. Anat.) Anat. Rec-  
 ord Vol. 9 p. 47-49. [Thyroid feeding affects gut, which induces other  
 changes characteristic of metamorphosis (*Ambystoma*). No retardation  
 of development by thymus feeding.] 11.33, 34, 78, 79

- 54 Wollman, E., et Mme. E. Wollman. 76 : 11.3

1915. Les microbes dans l'alimentation des têtards. C. R. Soc. Biol.  
 Paris T. 78 p. 195-197. [Utilisation comme appoint à l'alimentation.  
 Têtards aseptiques peuvent se développer sans entraves.]

- 55 Uhlenhuth, E. 76 : 11.69

1914. Die Bedeutung des funktionellen Reizes für die Erhaltung trans-  
 plantierter Amphibienäugen. Verh. Ges. deutsch. Nat. Aerzte Vers. 85  
 Tl. 2 Hälfte 2 p. 18-22. [Funktioneller Reiz ist zur Erhaltung des  
 transplantierten larvalen Auges nicht nötig. Hell- und Dunkel-Augen-  
 transplantate.] 79

- 200856 Uhlenhuth, Eduard. 76 : 11.69

1915. Is function and functional stimulus a factor in producing and  
 preserving morphological structures? (Amer. Ass. Anat.) Anat. Record  
 Vol. 9 p. 130-131. [Regeneration of structures of vision (*Salamandra*)  
 following destruction caused by transplantation without functional regeneration  
 and even rapidity is not influenced by functional stimulus. Permanent  
 preservation of retina deprived of all function not a process governed  
 by functional adaptation.] 79

- 200857 Adler, Leo. 76 : 13  
 1914. Metamorphosestudien an Batrachierlarven. I. Exstirpation endokriner Drüsen. A. Exstirpation der Hypophyse. Arch. Entw.-Mech. Bd. 39 p. 21—45, 1 Taf., 1 fig. [Atrophie der Schilddrüse infolge Hypophysenentfernung und dadurch Ausbleiben der Metamorphose und enormes Körperwachstum.] — B. Exstirpation der Thymus. Bd. 40 p. 1—17, 1 Taf. [Thymusentfernung hemmt Metamorphose nicht, führt aber zu einer Alteration anderer endokriner Drüsen, insbesondere der Schilddrüse.] — C. Exstirpation der Epiphyse. p. 18—32, 2 figg. [Larven vollenden die Metamorphose nicht und wurden ödematos (vielleicht banale Operationsschädigung).] — Künstliche Metamorphosehemmung bei Amphibienlarven. (Physiol. Ges. Berlin). Deutsche med. Wochenschr. Jahrg. 40 p. 729. [Cholinwirkung. Zerstörung der Hypophyse, Einverleibung von Brustdrüsensextrakt. Fördernd wirken O<sub>2</sub>-Mangel und Schilddrüseverfütterung.] 78
- 58 Stachowitz, Werner. 76 : 13.9  
 1914. Veränderungen in der Entwicklung von Amphibienembryonen, die auf dem Stadium der Medullarplatte mit Radium bestrahlt wurden. Arch. mikr. Anat. Bd. 85 Abt. 1 p. 521—554, 2 Taf. [Schädigungen im Nervensystem und der Augen. Hypertrophie des Gallertgewebes, Herz und Blut. Veränderungen des Chromatins.] 78, 79
- 59 Banta, Arthur M., and Ross Aiken Gortner. 76 : 13.9  
 1915. Accessory appendages and other abnormalities produced in amphibian larvae through the action of centrifugal force. Journ. exper. Zool. Vol. 18 p. 433—450, 3 pls. 78, 79
- 60 Bruni, Angelo. 76 : 14.45  
 1914. A proposito dei lavori di ANITA JONA sulle cellule acidofile delle capsule surrenali e sul sistema cromaffine degli anfibi. Monit. zool. Ital. Anno 25 p. 184—188.
- 200861 Pollicard, A. 76 : 14.61  
 1915. Chondricontes et fibrilles plasmatiques dans les cellules du tube urinaire des Batraciens. (A propos d'un travail de M. MISLAWSKY.) Anat. Anz. Bd. 47 p. 539—543, 1 fig. [Réserves sur valeur vitale des Plasma-fibrillen.]
- 62 Lubosch, W. 76 : 14.73  
 1914. Vergleichende Anatomie der Kaumuskeln der Wirbeltiere, in fünf Teilen. Erster Teil. Die Kaumuskeln der Amphibien. Jena. Zeitschr. Nat. Bd. 53 p. 51—188, 5 Taf., 28 figg. 78, 79
- 63 Levi, Giuseppe. 76 : 14.84  
 1914. Ulteriori studi sullo sviluppo delle cellule visive negli Anfibî. Anat. Anz. Bd. 47 p. 192—199, 2 figg. [Dischetti refrangenti nell'estremo distale non sono di origine condriosomica, piuttosto formazioni cuticolari. Elioide deriva del concentrarsi della massa dei condrioconti.] 79
- 64 Surface, H. A. 76 : 15.5  
 1913. First Report on the Economic Features of The Amphibians of Pennsylvania. Zool. Bull. Pennsylvania Dept. Agric. Vol. 3 p. 65—152, 11 pls., 25 figg. 78, 79
- 65 Holmes, S. J. 76 : 18  
 1914. A Culture Medium for the Tissues of Amphibians. Science N. S. Vol. 40 p. 32—33. [Blood serum with solution of nutrient gelatine.]
- 66 Galeotti, Gino, e Giuseppe Levi. 76 : 18.6  
 1913. Sui rapporti fra differenziazione morfologica e funzionale nei muscoli delle larve di Anfibî. Arch. Entw.-Mech. Bd. 37 p. 599—628, 2 tav., 3 figg. [Motilità è strettamente connessa alla differenziazione delle miofibrille. Movimenti spontanei quale forma più semplice dei riflessi. Embrioni giovanissimi già risentono l'azione del curaro.] 78
- 200867 Holmes, S. J. 76 : 18.6  
 1914. The Life of Isolated Larval Muscle Cells. Science N. S. Vol. 40 p. 271—272. [Remain alive, although quiescent, for long periods (con-

- traction on stimulation). Trophic dependence on nerve evidently secondary.]
- 200868 Lapicque, M., et R. Legendre.** 76 : 18.8  
**1914.** Sur les altérations de la gaine de myéline produites par divers poisons nerveux. C. R. Acad. Sc. Paris T. 158 p. 1592—1595, 1 fig. [Epaissement de la gaine de myéline.]
- 69 Nageotte, J.** 76 : 18.8  
**1914.** Sur quelques particularités de la fibre nerveuse des batraciens et sur les soi-disant altérations de la gaine de myéline, considérées comme conditionnant des changements d'excitabilité des nerfs. C. R. Acad. Sc. Paris T. 158 p. 1444—1447, 1 fig. [Epaisseur uniforme de la gaine, épaississements en apparence à la suite des plis. Propriétés physiques de la gaine. Excroissances dues à de petites hernies faisant saillie.]
- 70 Zimmermann, Rud.** 76 (43.21)  
**1914.** Die Lurchfauna von Rochlitz i. S. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 681—683. 78, 79
- 71 Camp, Charles Lewis.** 76 (79.4)  
**1915.** *Batrachoseps major* and *Bufo cognatus californicus*, New Amphibia from Southern California. Univ. California Public. Zool. Vol. 12 p. 327—334. [n. sp. — n. subsp.] 78, 79
- 72 Brown, Ivar.** 77 : 14.3  
**1913.** Ueber die Entstehung des Septum pericardiaco-peritoneale, des Ligamentum falciforme hepatis und der Lebersegmentierung bei den Gymnophionen. Lunds Univ. Årsskr. N. F. Afd. 2 Bd. 9 (K. fysiogr. Sällsk. Handl. N. F. Bd. 24) No. 14, 13 pp., 2 Tafl. 14.36, 38
- 73 Heinroth.** 77 Typhlonectes : 15.6  
**1914.** Geburt von *Typhlonectes natans* (Blindwühle) im Aquarium. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 34. — Bemerkungen zu der Mitteilung von Dr. HEINROTH über die Geburt von *Typhlonectes natans* I. G. FISCHER im Aquarium, von W. WOLTERSTORFF. p. 35.
- 200874 Fuhrmann, O.** 77 Typhlonectes (8)  
**1914.** Voyage d'exploration scientifique en Colombie. Le Genre *Typhlonectes*. Mém. Soc. neuchâteloise Sc. nat. Vol. 5 2me Pt. p. 112—138, 21 figg. [1 n. var.] (86, 87, 88)
- 75 Dickerson, Mary Cynthia.** 78  
**1915.** The "Toad Group" in the American Museum. A word as to its Composite Construction and Interest. Amer. Mus. Journ. Vol. 15 p. 163—166, 3 pls., 7 figg.
- 76 Brunacci, Bruno.** 78 : 11.044  
**1914/15.** Sull'adattamento degli Anfibi all'ambiente liquido esterno mediante la regolazione della pressione osmotica dei loro liquidi interni: importanza dei sacchi linfatici e della vescica urinaria. 2º Fenomeni che si osservano nelle rane escul. estive tenute in acqua distillata ed in soluzioni Ringer ipertoniche. Rend. Accad. Lincei (5) Vol. 23 Sem. 1 p. 622—624. — Sur l'adaptation des amphibiens au milieu liquide extérieur, au moyen de la régulation de la pression osmotique de leurs liquides intérieurs. — Importance des sacs lymphatiques et de la vessie urinaire. Arch. ital. Biol. T. 62 p. 192—202.
- 77 Polimanti, Osv.** 78 : 11.044  
**1915.** Sul Reotropismo nelle Larve dei Batraci (*Bufo* e *Rana*). Biol. Centralbl. Bd. 35 p. 36—39. [Si mettono in direzione cefalica contro corrente di modica velocità. Alimentazione facilitata.]
- 200878 Meyer, Rudolph.** 78 : 11.59  
**1913.** Die ursächlichen Beziehungen zwischen dem Situs viscerum und Situs cordis. Arch. Entw.-Mech. Bd. 37 p. 85—107, 1 Taf., 7 figg. [Nach Drehung eines mittleren Teils der Rückenplatte von Neurulalarven (Batrachier) entsteht Situs inversus viscerum und indirekt Situs cordis.]

- 200879 **Baglioni, S., e G. Amantea.** 78 : 11.76  
 1910. Ricerche sull'assorbimento cutaneo e sull'eliminazione dell'acqua negli Anfibi. (Ass. Cult. Sc. med. nat. Roma.) Arch. Farm. sper. Sc. aff. Vol. 10 p. 22—23. [Circolo continuo attraverso la cute. Impedendo fuoriuscita di liquido dalla vescica, acqua assorbita si accumula per essere riassorbita se si tiene animale successivamente all'asciutto. Legando ilo dei 2 reni, non si impedisce pasaggio attraverso la cute. Assorbimento cutaneo in animali spinali.]
- 80 **Bataillon, E.** 78 : 13.9  
 1914. La conductivité électrique chez les œufs d'Anoures vierges, activés ou fécondés. C. R. Acad. Acad. Sc. Paris T. 159 p. 113—116. [Chute et relèvement de la résistance électrique des œufs vierges et des œufs fécondés.]
- 81 **Bataillon, E.** 78 : 13.9  
 1914. Un réactif de l'activation et de la fécondation sur les œufs de Batraciens dépoillés de leur gangue par le cyanure. C. R. Acad. Sc. Paris T. 158 p. 1910—1913. [Suc hépato-pancréatique de l'Ecrevisse. Les œufs vierges sont rapidement détruits, les œufs fécondés résistent, les œufs seulement activés se comportent comme les fécondés.]
- 82 **Osawa, Gakutaro.** 78 : 14  
 1914. Beiträge zur vergleichenden mikroskopischen Anatomie der Wirbeltiere. I. Mitteilung: Verdauungsorgane der Anuren. Mitt. med. Fak. Univ. Tokyo Bd. 13 p. 1—82, 9 Taf.  
 14.313,32,33,34,35,36,37,41
- 83 **von Eggeling, H.** 78 : 14.77  
 1914. Die Schenkeldrüsen der Anuren. Zeitschr. Morphol. Anthropol. Bd. 18 p. 301—322, 1 Taf., 11 figg.
- 200884 **Nageotte, J.** 78 : 14.77  
 1914. Note sur la peau des têtards d'anoures. Discussions, interprétations et historique. C. R. Soc. Biol. Paris T. 77 p. 424—428, 2 figg. [Plastes chromophiles et leurs rapports avec lame protoplasmique sous-basale. Réseau argent ophile.]
- 85 **Weiss, Otto.** 78 : 14.77  
 1915. Zur Histologie der Anurenhaut. Arch. mikr. Anat. Bd. 87 Abt. 1 p. 265—286, 1 Taf., 2 figg. [Glatte Muskelzellen ektodermiaien Ursprunges. Anlage der Hautdrüsen bei Larven in der Deckschicht bei Erwachsenen in den obersten Epidermislagen. Umwandlung zu Giftdrüsen. Anlage der Hautsinnesorgane in basaler Epidermisschicht. Rückbildung zu normalen Epithelzellen vor Metamorphose. Perlkugeln sind pathologisch.]
- 86 **Ekman, Gunnar.** 78 : 14.84  
 1914. Experimentelle Beiträge zum Linsenbildungsproblem bei den Anuren mit besonderer Berücksichtigung von *Hyla arborea*. Arch. Entw.-Mech. Bd. 39 p. 328—351, 19 figg. [Augenbecher sendet spezifische Reize aus, auf welche gesamtes Ektoderm mit Linsenbildung antwortet.]
- 87 **Ekman, Gunnar.** 78 : 14.84  
 1914. Zur Frage nach der frühzeitigen Spezifizierung der verschiedenen Teile der Augenanlage. Arch. Entw.-Mech. Bd. 40 p. 121—130, 8 figg. [Umwandlung der typischen Tapetumanlage sekundär zur Retina. 2 Arten der Differenzierung, eine abhängige und eine unabhängige. Umstimmung der prospektiven Potenz.]
- 88 **Geppert, W.** 78 : 15  
 1915. Die deutschen Froschlurche. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 236—237.  
 15.2.3
- 89 **Sokolowsky, Alexander.** 78 : 15.6  
 1915. Brutpflege bei Froschlurchen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 243—246, 5 figg.
- 200890 **Coupin, Henri.** 78 : 15.8  
 1913. Le chant des grenouilles. Comos Paris N. S. T. 69 p. 40—41.

- 200891 Moodie, Roy L. 78 (73)  
 1914. The Fossil Frogs of North America. Amer. Journ. Sc. (4) 38 p. 531—536, 2 figg.  
 (115, 1162, 1182—119) (74.8, 76.4, 7, 77.1, 78.1, 7)
- 92 Overton, Frank. 78 (74.7)  
 1914. Long Island Fauna and Flora. — III. The Frogs and Toads (Order Salientia.) Mus. Brooklyn Inst. Sc. Bull. Vol. 2 p. 21—40, 13 pls., 1 fig. — The Frogs and Toads of Long Island. Brooklyn Mus. Quarterly Vol. 1 p. 31—38, 11 figg.
- 93 Deckert, Richard F. 78 (75.9)  
 1914/15. List of Salientia from near Jacksonville, Florida. Copeia No. 3 p. 3. — Further Notes on the Salientia of Jacksonville, Fla. No. 5 p. 2—4; No. 9 p. 1—3; No. 18 p. 3—5. — Concluding Notes on the Salientia of Jacksonville, Fla. No. 20 p. 21—24.
- 94 . 78 (79.4)  
 1915. Amphibia of the Claremont-Laguna Region. (Preliminary List). Journ. Entom. Zool. Claremont Vol. 7 p. 138.
- 95 Booth, J. 78 (94)  
 1915. Some Notes on a Collection of Australian Frogs. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 398.
- 96 Brüning, Christian. 78 Alytes : 15  
 1915. Die surinamische Wabenkröte. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 5—6, 2 figg.
- 97 Klinge, Wilhelm. 78 Alytes : 15.6  
 1915. Neues von der Geburtshelferkröte. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 316—319, 4 figg.
- 98 Bufalini, Giovanni. 78 Bufo : 11.45  
 1910. Sopra alcune reazioni caratteristiche del veleno rospino. Arch. Farm. sper. Sc. aff. Vol. 9 p. 559—568. [Diazoreazione.]
- 99 Lecaillon. 78 Bufo : 11.62  
 1914. Sur l'existence de phénomènes de parthénogénèse naturelle rudimentaire chez le Crapaud commun (*Bufo vulgaris*). C. R. Acad. Sc. Paris T. 158 p. 1928—1930. [Segmentation tout à fait rudimentaire.]
- 200900 Marchetti, Laura. 78 Bufo : 13  
 1914/15. Sui primi momenti dello sviluppo di alcuni organi primitivi nel germe di *Bufo vulgaris*. Formazione delle Tasche branchiali entodermiche e dei Villi branchiali, del Solco postbranchiale, del Peduncolo ottico. Vacuolizzazione della Notocorda. Seconda nota preventiva. Anat. Anz. Bd. 47 p. 496—508, 524—539, 16 figg. [Fenomeno del movimento (ameboidismo).] 13.31, 33.9, 14.28, 84
- 01 Weber, A. 78 Bufo : 13.9  
 1914. Le facteur température dans le développement de l'œuf du Crapaud de Maurétanie (*Bufo pantherinus* LALL.) Bull. Soc. Hist. nat. Afrique du Nord Ann. 6 p. 214—215. [Vitesse proportionnée à la température de 17 à 22°.]
- 02 Kampmeier, Otto Frederic. 78 Bufo : 14.42  
 1915. On the origin of lymphatics in *Bufo*. Amer. Journ. Anat. Vol. 17 p. 161—209, 18 pls. [Lymphatic endothelium arises from venous endothelium. Discontinuous multiple origin.]
- 03 Harms, Wilh. 78 Bufo : 14.6  
 1915. Ergänzende Mitteilung über die Bedeutung des Bidderscher Organs. Zool. Anz. Bd. 45 p. 610—617, 3 figg. [Uebergang eines inneren Sekrets in das Blut. Brunstorgan.]
- 04 Harms, Willi. 78 Bufo : 14.77  
 1915. Drüsähnliche Sinnesorgane und Giftdrüsen in den Ohrwülsten der Kröte. Zool. Anz. Bd. 54 p. 460—470, 8 figg. [Zum Sinnesorgan umgewandelte Stäbchendrüsen.]
- 200905 Busacca, Archimede. 78 Bufo : 14.84  
 1914. Sulle modificazioni dell' apparato plastosomiale nelle cellule dell' epitelio pigmentato della retina sotto l'azione della luce e dell' oscurità. Monit. zool. ital. Anno 25 p. 255—257. [Nel *Bufo*. Pigmento re-

- tinico proviene dai plastosomi e questi almeno in parte dai corpi aleuronoidi.]
- 200906 Nieden, Fritz.** **78 Bufonidae**  
1914. Bemerkungen zur Systematik verschiedener Bufoniden-Gattungen und -Arten. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1914 p. 367–371.
- 07 Heinroth, O.** **78 Ceratophrys**  
1915. Hornfösche. (*Ceratophrys*). *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 26 p. 97–99, 3 figg.
- 08 Anastasi, O.** **78 Discoglossus : 11.69**  
1913. Sul comportamento di alcuni innesti di occhi nelle larve di *Discoglossus pictus*. *Arch. Entw.-Mech. Bd.* 37 p. 222–232, 3 tav. [Le 2 vescicole ottiche venute a contatto per parti cruentate di esse tendono a regolarsi in modo da formare un unico occhio comprendente le porzioni sia dell'una che dell'altra vescicola. Questi tessuti si sviluppano in guisa da formare un unico organo che si sviluppa nella stessa maniera come se gli elementi appartenessero ad un solo individuo.]
- 09 Mertens, Robert.** **78 Hyla**  
1915. *Hyla carolinensis* PENNANT und *Hyla raddiana* FITZINGER (= *pulchella* DUMÉRIL et BIBRON.) *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 26 p. 28.
- 10 Gillies, C. D.** **78 Hyla : 14.14**  
1914. A Note on the Precaval System of *Hyla coerulea*, WHITE. *Proc. R. Soc. Queensland Vol.* 26 p. 65–68, 1 pl.
- 11 Mertens, Rob.** **78 Hyla : 15.4**  
1915. Winterschlaf bei *Hyla versicolor*, *carolinensis* und *coerulea*. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 12 p. 175–176.
- 12 Heynhold, P.** **78 Pelobates : 15**  
1915. Zur Aufzucht der Knoblauchkröte (*Pelobates fuscus*) (Mit einer Aufnahme von O. HAUCKE.) *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 26 p. 7–8, 1 fig.
- 200913 Boin, Jul.** **78 Pelobates (43.56)**  
1914. Vorkommen der Knoblauchkröte, *Pelobates fuscus* LAUR. in der Senne. *3. Ber. nat. Ver. Bielefeld* p. 146–147.
- 14 Müller, Lorenz.** **78 Pipa**  
1914. Ueber *Pipa snethlageae* LOR. MÜLL. *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 25 p. 507–508, 2 figg. — Zusatz, von W. WOLTERSTORFF. p. 508.
- 15 Müller, Lorenz.** **78 Pipa (81)**  
1914. On a new Species of the Genus *Pipa* from Northern Brazil. *Ann. Mag. nat. Hist. (8) Vol. 14* p. 102. [*P. snethlageae*.]
- 16 Romeis, B.** **78 Rana : 11**  
1913. Der Einfluss verschiedenartiger Ernährung auf die Regeneration bei Kaulquappen (*Rana esculenta*). I. *Arch. Entw.-Mech. Bd.* 37 p. 183–216, 1 Taf. [Stärkste Regeneration durch Fütterung mit Thymus, schwächste mit Thyreoidea, mittlere mit Nebenniere und Hypophyse. Thyreoidea beschleunigt, Thymus hemmt] 11.044,33,4,69
- 17 Cameron, A. T., and J. I. Brownlee.** **78 Rana : 11.044**  
1914. The Effect of Low Temperatures on the Frog. *Trans. R. Soc. Canada (3) Vol. 7 Sect. 4* p. 107–124. [Frogs freeze at  $-0.44^{\circ}$  C., similarly to solutions isotonic with their tissue fluids. Survive a temperature of  $-1^{\circ}$  C. Heart tissue survives  $-2.5^{\circ}$  Muscle  $-2.9^{\circ}$ . Death due to effect on brain or cord.]
- 18 Cameron, A. T.** **78 Rana : 11.044**  
1915. Further Experiments on the Effect of Low Temperatures on the Frog. *Trans. R. Soc. Canada (3) Vol. 8 Sect. 4* p. 261–266. [No climatic nor seasonal adaptation. Cause of death a specific effect on co-ordinating centres.]
- 200919 Witschi, Emil.** **78 Rana : 11.56**  
1914. Studien über die Geschlechtsbestimmung bei Fröschen. *Arch. mikr. Anat. Bd. 86 Abt. 2* p. 1–50, 1 Taf., 2 figg. [3 Komponenten : Geschlechts-Erbfaktoren. Milieu und Innenfaktoren. Vielgestaltigkeit der Sexualverhältnisse der Ausfluss der Manigfaltigkeit ihrer Kombinationen.]

- 200920 Hooker, Davenport.** 78 Rana : 11.76  
**1914.** The Relations to Light and Darkness of the Melanophores of Frog Tadpoles. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 473. [In tadpoles subepidermal melanophores expand to light and contract to darkness (opposite in adult). Epidermal melanophores do not respond. Background without effect. Transition from larval to adult response after metamorphosis. Dark adaptation.]
- 21 Edinger, Fritz.** 78 Rana : 11.8  
**1913.** Die Leistungen des Zentralnervensystems beim Fröschen, dargestellt mit Rücksicht auf die Lebensweise des Tieres. Zeitschr. allg. Physiol. Bd. 15 Ref. p. 15—64. [inkl. Sinnesphysiologie. Sammelreferat.] 11.81, 85
- 22 McClendon, J. F.** 78 Rana : 13  
**1914.** The Increase in Permeability of the Frog's Egg at the Beginning of Development and the Preservation of the Life of the Egg. Science N. S. Vol. 40 p. 70—72. [Unfertilized egg placed in distilled water swells until death ensues. Fertilized eggs (or such stimulated by electric shock) allow escape of NaCl, lowering internal osmotic pressure, retarding, swelling and preserving life.] 13.13, 9
- 23 Morse, M.** 78 Rana : 13.4  
**1914.** The Efficiency of Halogens in Inducing Metamorphosis in Frog Larvae. Science N. S. Vol. 40 p. 793—794. [Iodin active only when combined with proteins. Favors autolysis and phagocytosis.]
- 24 Baldwin, W. M.** 78 Rana : 13.9  
**1915.** The artificial production of spina bifida by means of ultra-violet rays. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 46—47. [Backward migration of proanlagen of neural tube. Division by interference of area of killed yolk. Importance for question of organ-building substances.] — The Action of Ultra-Violet Rays upon the Frog's Egg. I. The Artificial Production of Spina bifida. p. 365—381, 16 figg.
- 200925 Doms, Herbert.** 78 Rana : 13.9  
**1915.** Ueber den Einfluss der Temperatur auf Wachstum und Differenzierung der Organe während der Entwicklung von *Rana esculenta*. Arch. mikr. Anat. Bd. 87 Abt. 1 p. 60—95, 1 Taf., 14 figg. [Verschiedenes Verhalten der einzelnen Organe, kraft der spezifischen Reaktion der verschiedenen Gewebe auf abnorme Temperaturen.]
- 26 Wassén, Anders L.** 78 Rana : 14.43  
**1915.** Beobachtungen an Thymuskulturen in vitro. Anat. Hefte Bd. 52 p. 277—318, 5 Taf. [Hervorwachsen der Reticulumzellen und Auswanderung und Zerfall der Lymphocyten. Phagocytäre Fähigkeit der Reticulumzellen. Entstehung von Lipoidtropfen.]
- 27 Lauche, Arnold.** 78 Rana : 14.6  
**1915.** Experimentelle Untersuchungen an den Hoden, Eierstöcken und Brunstorganen erwachsener und jugendlicher Grasfrösche (*Rana fusca* Röss.). Arch. mikr. Anat. Bd. 86 Abt. 2 p. 51—84, 1 Taf., 6 figg. [Nach Entfernung des grössten Teils der Hoden resp. Ovarien setzt abnorm schnell verlaufender neuer Zyklus der Keimzellbildung ein (nur beim erwachsenen Tier). Transplantation von jungen Keimzellen auf erwachsene Tiere ruft keine Beschleunigung der Entwicklung hervor. Homoplastische Transplantation nicht mit dauerndem Erfolg möglich. Zusammenhang des Wachstums der Brunstwarzen mit Anwesenheit von Eierstockgewebe.] 14.63, 65
- 28 Levy, Fritz.** 78 Rana : 14.63.1  
**1915.** Studien zur Zeugungslehre. Vierte Mitteilung: Ueber die Chromatinverhältnisse in der Spermatozytogenese von *Rana esculenta*. Arch. mikr. Anat. Bd. 86 Abt. 2 p. 85—177, 3 Taf., 15 figg. [Chromosomen-theorie, Reduktion, Heterosomen.]
- 200929 Bolkay, St. J.** 78 Rana : 14.71  
**1915.** Beiträge zur Osteologie einiger exotischer Raniden. Anat. Anz. Bd. 48 p. 172—183, 10 figg. [*R. occipitalis*, *tigrina*, *limnocharis*, *hexadactyla* und *Chiromantis*. *Feyérvarya* n. subg.]

- 200930 Dunn, Elizabeth Hopkins. 78 *Rana* : 14.83  
 1914. The presence of medullated nerve fibers passing from the spinal ganglion to the ventral root in the frog, *Rana pipiens*. *Journ. comp. Neurol.* Vol. 24 p. 429—436, 1 fig. [Some 20 traced in Xth nerve. Perikarya in spinal ganglion.]
- 31 Brüning, Christian. 78 *Rana* : 15  
 1914. Etwas vom Ochsenfrosch. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 11 p. 809—810, 1 fig. 15.3,8
- 32 Mertens, Rob. 78 *Rana* : 15  
 1914. Ueber eine fragliche *Rana* aus Süditalien. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 11 p. 798—799.
- 33 Wright, Albert H. 78 *Rana* : 15  
 1914. The Life History of the Bullfrog (*Rana catesbeiana*). (Amer. Soc. Zool.) *Science N. S.* Vol. 39 p. 474—475. 15.4,6
- 34 Blanchon, H. L. Alph. 78 *Rana* : 16.1  
 1913. La grenouille comestible et la grenouille-boeuf. *Cosmos Paris N. S. T.* 68 p. 604—607.
- 35 Baitsell, George A. 78 *Rana* : 18  
 1915. On a Certain Fibrin Reaction Which Occurs in Living Cultures of Frog Tissues. (Amer. Soc. Zool.) *Science N. S.* Vol. 41 p. 472. [Transformation of fibrin net of plasma clot yielding fibers similar to those of connective tissue.] 18.2
- 36 Piersanti, Carlo. 78 *Rana* : 18.8  
 1913. Ricerche sperimentalì sulla sostanza cromofila e sul pigmento delle cellule nervose nella *Rana*. *Bios Genova* Vol. 1 p. 157—190, 14 figg. [Cromatolisi della sostanza cromofila in seguito allo stato funzionale provocato dal CO<sub>2</sub>, dal gas asfissiante e dagli agenti tossici. Azione integrante dell'ossigeno. Fissità del pigmento (inalterabilità di fronte ai gas ed ai veleni).]
- 200937 Sutherland, G. F. 78 *Rana* : 18.8  
 1915. Nuclear Changes in the Regenerating Spinal Cord of the Tadpole of *Rana clamitans*. *Biol. Bull. Woods Hole* Vol. 28 p. 119—139, 12 figg. [Fragmentation and disappearance of degenerating nuclei. Mitotic division and migration of cells of old cord near cut edge proportional to rate of regeneration. No evidence of amitosis.]
- 38 Pope, Philip H. 78 *Rana* (74.1)  
 1915. The Distribution of the Northern Frog. *Rana septentrionalis*, BAIRD, in Maine. *Copeia No.* 16 p. 1—2.
- 39 Nelson, Thurlow C. 78 *Rana* (77.5)  
 1915. *Rana palustris* in Wisconsin. *Copeia No.* 19 p. 13—14.
- 40 Overton, Frank. 78 *Scaphiopus* (74.7)  
 1915. Annual Occurrence of Spade-foot Toads. *Copeia No.* 26 p. 17.
- 41 Dreyer, T. F. 78 *Xenopus* : 13  
 1915. The Morphology of the Tadpole of *Xenopus laevis*. *Trans. R. Soc. South Africa* Vol. 4 p. 241—258, 8 figg.  
 13.41, 14.13, 14.24, 28, 44, 71, 83, 98
- 42 Geyer, Hans. 78 *Xenopus* : 15  
 1915. Ein empfehlenswerter Aquarienbewohner. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 12 p. 62—63, 2 figg. [*Xenopus calcaratus*.]
- 43 Hubbard, Marian E. 79 : 11.06  
 1903. Correlated Protective Devices in some California Salamanders. *Univ. California Public. Zool.* Vol. 1 p. 157—170, 1 pl. [Graduated series in the matter of power of autonomy and presence of poison glands in skin.]
- 200944 von Szüts, Andreas. 79 : 11.69  
 1914. Beiträge zur Kenntnis der Abhängigkeit der Regeneration vom Zentralnervensystem. *Arch. Entw.-Mech.* Bd. 38 p. 510—546, 1 Taf. [Entfernung des Riechlappens bei Molge. Vorhandensein des unverletzten oder regenerierten Zentralorgans jener Nerven, welche das regenerierende Organ innervieren zur normalen Regeneration erforderlich.]

- 200945 Wachs, H. 79 : 11.69  
 1914. Neue Versuche zur WOLFFSchen Linsenregeneration. Arch. Entw.-Mech. Bd. 39 p. 384—451, 9 Taf. [Auge übt Einfluss auf Linsenbildung ohne Zellverbindung frei durch hintere Kammer aus. Einfluss des Wegfalls des Drucks der Linse auf die Iris. Rolle der Sekretion der Linse als auslösend für Einfluss des Auges (Retina).]
- 46 Holmes, S. J. 79 : 11.76  
 1914. The behavior of the epidermis of amphibians when cultivated outside the body. Journ. exper. Zoöl. Vol. 17 p. 281—295, 1 pl. [Thigmotaxis. Contractions produced by thermal, chemical, osmotic or contact stimuli.]
- 47 Torraca, Luigi. 79 : 11.76  
 1914. La rigenerazione delle cellule pigmentate cutanee. Arch. Entw.-Mech. Bd. 40 p. 131—150, 1 tav. [Sistema pigmentario della cute rigenerante proviene in parte da quello dei tessuti preesistenti ed in parte da formazione autoctona. Veri cromatofori si possono formare da cellule connettivali scolorate. Identità delle cellule epiteliali pigmentate agli elementi omologhi scolorati dell'epidermide.]
- 48 Haecker, V., und N. Lebedinsky. 79 : 13.9  
 1914. Ueber die beschleunigende Wirkung geringer Strahlendosierungen auf tierische Eier. Arch. mikr. Anat. Bd. 85 Abt. 1 p. 555—560, 2 figg.
- 49 Stadtmüller, Franz. 79 : 14.84  
 1914. Ein Beitrag zur Kenntnis des Vorkommens und der Bedeutung hyalinknorpeliger Elemente in der Sclera der Urodelen. Anat. Hefte Bd. 51 p. 427—465, 1 fig. [Persistenz oder Schwinden hängt von ökologischen Momenten ab.]
- 50 Deckert, Richard F. 79 (74.7)  
 1914. Salamanders Collected in West-Chester County, N. Y. Copeia No. 13 p. 3—4.
- 51 Banta, Arthur M., and Ross Aiken Goriner. 79 *Amblystoma* : 11.05  
 1914. A Milky White Amphibian Egg Jell. Biol. Bull. Woods Hole Vol. 27 p. 259—261, 1 fig. [Chemical differences (N-content).]
- 200952 Moore, Julia S. 79 *Amblystoma* : 11.12  
 1915. The growth of the vascular system as it is correlated with the development of function in the embryos of *Amblystoma*. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 109—111. 14.13, 14
- 53 Laurens, Henry. 79 *Amblystoma* : 11.76  
 1915. The Reactions of the Melanophores of *Amblystoma* Larvae. Journ. exper. Zool. Vol. 18 p. 577—638. [Reverse reactions of seeing and eyeless larvae on long exposure to light. Identical primary reactions. Melanophores of isolated pieces of skin do not react to ordinary light. Direct action of solutions, temperature and electric currents.]
- 54 Herrick, C. Judson, and George E. Coghill. 79 *Amblystoma* : 11.82  
 1915. The development of reflex mechanisms in *Amblystoma*. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 81—83. [Swimming reflex. Spinal reflexes in half-grown larvae. Responses in both simple and "total reactions". 3 groups of neurones involved. 2 neurone connection between dorsal and ventral root fibers not primitive.] — The Development of Reflex Mechanisms in *Amblystoma*. Journ. comp. Neurol. Vol. 25 p. 65—86, 10 figg. [Progressive differentiation of specific reflexes away from type of total reaction and perfection of individual adaptive movements with particular chains of neurons. Late development of long correlation pathways.]
- 55 Herrick, C. Judson. 79 *Amblystoma* : 14.81  
 1914. The medulla oblongata of larval *Amblystoma*. Journ. comp. Neurol. Vol. 24 p. 343—427, 57 figg. [Sensory roots of cranial nerves and related end-nuclei and tracts (imperfect segregation). Motor nuclei and tracts.]
- 200956 Coghill, George E. 79 *Amblystoma* : 14.81  
 1915. Salient features of the medulla oblongata of *Amblystoma* embryos

- of definite physiological stages in development. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 68—69.
- 200957 Monticelli, Fr. Sav. 79 *Amblystoma* : 15  
1913. Notizie intorno agli Axolotl dell'Istituto Zoologico della R. Università di Napoli. *Rend. Accad. Sc. fis. mat. Napoli* (3) Vol. 19 p. 173—184. [Tentativi di naturalizzazione. Trasformazione in *Amblystoma*.]
- 58 Burr, H. S. 79 *Amblystoma* : 15.3  
1914. The Feeding Habits of *Amblystoma* Larvae. (Amer. Soc. Zool.) *Science N. S.* Vol. 39 p. 474. [In absence of moving food olfactory sense used. Smell of increasing importance as animal grows older.]  
11.854, 856
- 59 Engelhardt, George P. 79 *Amblystoma* (74.7)  
1914. *Amblystoma* of Long Island. *Copeia* No. 8 p. 2—4.
- 60 Skinner, Alanson. 79 *Amblystoma* (78.3)  
1914. *Ambystoma tigrinum* in South Dakota. *Copeia* No. 12 p. 3—4.
- 61 Smith, Bertram G. 79 *Cryptobranchus* : 13.2  
1914. An Experimental Study of Concrescence in the Embryo of *Cryptobranchus allegheniensis*. *Biol. Bull. Woods Hole* Vol. 26 p. 245—261, 44 figg. [Confluence of material shifting from either side toward median line during overgrowth of blastopore. Transfer of material for neural folds.] — (Amer. Soc. Zool.) *Science N. S.* Vol. 39 p. 436—437.
- 62 Smith, P. E. 79 *Desmognathus* : 14.81  
1914. Some features in the development of the central nervous system of *Desmognathus fusca*. *Journ. Morphol.* Vol. 25 p. 511—557, 8 pls., 14 figg. [Closure of tube. Double nature of epiphysis. Development of hypophysis. Segmentation.]
- 63 Coghill, G. E. 79 *Diemyctylus* : 11.82  
1909. The Reaction to Tactile Stimuli and the Development of the Swimming Movement in Embryos of *Diemyctylus torsus*, Eschscholtz. *Bull. scient. Lab. Denison Univ.* Vol. 14 p. 241—261, 5 figg.
- 200964 Schreitmüller, Wilhelm. 79 *Diemyctylus* : 15.6  
1915. *Diemyctylus viridescens* RAF. subspec. *louisianensis* WOLT. (nov. sub-spec.). *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 26 p. 82—85, 3 figg.
- 65 Bolam, George. 79 *Molge* (42)  
1915. Newts on the Eastern Borders. *Scottish Natural.* 1915 p. 6—7.  
(41.45, 47, 42.82)
- 66 Davey, H. W. 79 *Molge* (79.5)  
1915. Notes on English and Japanese Newts in Victoria. *Victorian Natural.* Vol. 31 p. 135—138.
- 67 Arey, Leslie B. 79 *Necturus* : 12.34  
1914. An abnormality in the intestine of *Necturus maculosus* RAF. *Anat. Record* Vol. 8 p. 493—498, 6 figg. [Short circuited colon.]
- 68 McKibben, Paul S. 79 *Necturus* : 14.81  
1914. Mast cells in the meninges of *Necturus*, easily mistaken for nerve cells. *Anat. Record* Vol. 8 p. 475—478, 2 figg.
- 69 Reed, H. D. 79 *Necturus* : 14.85  
1915. The Components of the Fenestral Plate in *Necturus*. (Amer. Soc. Zool.) *Science N. S.* Vol. 41 p. 436. [Otic and extraotic elements.] — The Sound-Transmitting Apparatus in *Necturus*. *Anat. Record* Vol. 9 p. 581—590, 5 figg. [Extra-otic origin of columellar portion of fenestral plate. Otic portion of plate represents operculum].
- 70 Piersol, W. H. 79 *Plethodon* : 15.6  
1915. The Egg-Laying Habits of *Plethodon cinereus*. *Trans. Canad. Inst. Vol.* 10 p. 121—126.
- 71 van Denburgh, John. 79 *Plethodon* (79.7)  
1906. Description of a New Species of the Genus *Plethodon* (*Plethodon vandykei*) from Mount Rainier, Washington. *Proc. California Acad. Sc. Zool.* (3) Vol. 4 p. 61—63.
- 200972 Schreitmüller, Wilhelm. 79 *Proteus* : 15  
1915. *Proteus anguineus* LAUR. (Grottenolm) und seine Pflege im Aquarium. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg.* 12 p. 161—163, 2 figg.

- 200973 Werner, F. 79 *Salamandra* : 11.57  
 1915. Einige Bemerkungen zu den *Salamandra*-Experimenten von ŠEEROV und KAMMERER. *Biol. Centralbl.* Bd. 35 p. 176—181.
- 74 Kaufman, Laura. 79 *Salamandra* : 11.59  
 1913. Ueber die Degenerationserscheinungen während der intrauterinen Entwicklung bei *Salamandra maculosa*. *Arch. Entw.-Mech.* Bd. 37 p. 37—84, 3 Taf., 17 figg. [Ursache des Auftretens aller Abnormitäten ist der gegenseitige Druck der Embryonen im Uterus. Entstehen von Syncaryonten. Reihenfolge der Degenerationsprozesse.]
- 75 Kammerer, Paul. 79 *Salamandra* : 11.69  
 1913. Bastardierung und Ppropfung. *Prometheus Jahrg.* 25 p. 6—9, 25—26, 3 figg. [Nur relative Abhängigkeit der erblichen Eigenschaftsanlagen vom Soma und von der Aussenwelt. Keimdrüsenvorpfanzungen bei *Salamandra*.]
- 76 Pogonowska, Irena. 79 *Salamandra* : 11.76  
 1914. Ueber den Einfluss chemischer Faktoren auf die Farbveränderung des Feuersalamanders. I. Mitteilung: Einfluss von Kochsalzlösung. *Arch. Entw.-Mech.* Bd. 39 p. 352—361, 1 Taf. [Ungünstige Wirkung auf Entwicklung des gelben Farbstoffs. Zunahme des schwarzen Pigments.]
- 77 Berg, W. 79 *Salamandra* : 14.36  
 1914. Ueber periodische Veränderungen der Salamanderleber mit besonderer Berücksichtigung der Pigmentzellen. *Zeitschr. Morphol. Anthropol.* Bd. 18 p. 579—607, 1 Taf., 5 figg. [Folgen eines verschiedenen Ernährungszustandes (Reservestoffe). Pigment entsteht durch Phagocytose der roten Blutkörperchen.]
- 78 Geyer, Hans. 79 *Spelerpes* : 15  
 1915. *Spelerpes ruber* DAUDIN. *Blätt. Aquar.-Terrar.-Kde.* Jahrg. 26 p. 86—88, 4 figg.
- 200979 Torracca, Luigi. 79 *Triton* : 11  
 1914/15. L'azione dei raggi ultravioletti sulla pigmentazione della cute del tritone. *Intern. Monatsschr. Anat. Physiol.* Bd. 30 p. 297—325, 1 tav. [Annecimento dei cromatofori dovuto alla contrazione dei prolungamenti e forse anche alla formazione di nuovo pigmento. Scopo protettivo.] — L'influenza dei raggi ultravioletti sulla rigenerazione dell'apparato pigmentario della cute del Tritone. *Bd.* 31 p. 411—433, 1 tav., 1 fig. [Iubizionie della rigenerazione e fenomeni regressivi. Ipercromia.]  
 11.044, 69, 76
- 80 Eckstein, Fritz. 79 *Triton* : 13  
 1914. Beiträge zur Kenntnis der Furchung und Gastrulation der Tritonen. *Zeitschr. Morph. Anthropol.* Bd. 16 p. 405—418, 4 Taf., 2 figg.  
 13.15, 2
- 81 Spemann, Hans. 79 *Triton* : 13.9  
 1914. Ueber verzögerte Kernversorgung von Keimteilen. *Verh. deutsch. zool. Ges. Vers.* 24 p. 216—221, 3 figg. [Einschnürung von Tritonen-eiern, so dass gleich nach der Befruchtung der Furchungskern in der einen Hälfte zurückgehalten wird, die allein sich teilt. Nachträgliches Hinüberwandern eines Kerns, worauf die Furchung der anderen Hälfte einsetzt. Weitere Versuche.]
- 82 Brüning, Christian. 79 *Triton* : 15  
 1914. Der Feuerbauchmolch. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 11 p. 753—754, 1 fig.  
 15.6
- 83 Stamm, R. H. 79 *Triton* : 15.4  
 1912. Eine überwinterte Larve des kleinen Wassersalamanders (*Triton punctatus* LATR.) aus Dänemark. *Intern. Rev. ges. Hydrobiol. Hydrograph. biol. Suppl.* Bd. 4 Heft 2 No. 3 p. 9—10, 1 fig.
- 200984 Klinge, Wilh. 79 *Triton* : 15.6  
 1915. Liebesspiel und Befruchtung bei den Tritonen. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 89—92. — Laichform, Eizahl und Legezeit bei Tritonen. p. 134—136, 1 fig. — Die Liebesspiele von *Triton viridescens* (*Diemictylus virid.* RAFINESQUE 1820.) p. 196—197, 3 figg.

- 200985 **Runge, Adalbert E.** 79 Triton (403)  
 1915. Die europäischen Tritonen in Freiheit und Gefangenschaft. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 237.  
 (43,68,69,74, 44, 45,78,8,9, 46, 469, 47.9, 494, 496, 497, 53, 56.8, 57)
- 86 **Moodie, Roy L.** 79.5  
 1915. Some Recent Studies on Fossil Amphibia. Amer. Natural. Vol. 49 p. 369—376.
- 87 **Moodie, Roy L.** 79.5 (115)  
 1915. The Scaled Amphibia of the Coal Measures. Science N. S. Vol. 41 p. 463—464. [Relation to fish scales.]
- 88 **Watson, D. M. S.** 79.5 (1161)  
 1914. The Cheirotherium. Geol. Mag. N. S. (6) Vol. 1 p. 395—398, 2 figg. [Footprints.]
- 89 **Moody, Roy L.** 79.5 Ichthycanthus (115)  
 1915. A Remarkable Microsaur from the Coal Measures of Ohio. Science N. S. Vol. 41 p. 34. [*I. platypus* with osseous tarsus.]
- 90 **Haughton, S. H.** 79.5 Trematosaurus (1161)  
 1915. Investigations in South African Fossil Reptiles and Amphibia. 1. On a New Species of *Trematosaurus* (*T. sobeyi*). Ann. South Afric. Mus. Vol. 12 p. 47—51, 2 pls., 1 fig. [n. sp.]

### 59.81 Reptilia.

(Vide etiam: Vol. 26: 89534; Vol. 27: 90717, 90721, 90723, 90733, 90762, 90781, 90783, 90806, 90835, 90839, 90855, 91488, 91570, 91864, 92021, 92024, 92060, 92061, 92070, 92389, 92454, 92690, 92868, 92869, 92964, 93226, 94047, 94421, 94657, 94855, 94873, 94895, 95161, 95405, 95409, 95414—95416, 95420, 95425, 95431, 95434, 95439, 95440; Vol. 28: 200365, 200373, 200375, 200376, 200380, 200382, 200385, 200389, 200391, 200396—200399, 200401—200403, 200405—200407, 200410, 200412—200415, 200417, 200418, 200422, 200429, 200434, 200435, 200437, 200440, 200443, 200448, 200451, 200452, 200456, 200457, 200459, 200460, 200462—200477.)

- 200991 **Osborn, Henry Fairfield.** 81 : 07  
 1914. The Broom Fossil Reptile Collection. Amer. Mus. Journ. Vol. 14 p. 137—138.
- 92 **Fredericq, Henri.** 81 : 11.12  
 1913. Sur la nature, myogène ou neurogène, de la conduction entre les oreillettes et le ventricule chez le lézard et la tortue. Arch. intern. Physiol. Liège Vol. 13 p. 427—430, 2 figg. [Séparation par ligature de toute continuité nerveuse entre oreillette et ventricule n'exerce aucune influence sur la communauté de rythme.] 81.1,3
- 93 **Schindo, Tokuichi.** 81 : 14.13  
 1914. Zur vergleichenden Anatomie der arteriellen Kopfgefässe der Reptilien. Anat. Hefte Bd. 51 p. 267—356, 1 Taf., 21 figg. [Auch über die Kopfgefässe der Säuger.] 81.1,3,4, 9.32,33
- 94 **Giannelli, Luigi.** 81 : 14.37  
 1914. Nuove ricerche sulla repartizione delle isole di Langerhans nel pancreas dei Rettili e sulla loro invariabilità durante il digiuno. Monit. zool. ital. Anno 25 p. 132—144, 4 figg. [Isola nel prolungamento dorsale verso la milza (porzione derivante del primitivo abbozzo dorsale). Durante il digiuno si rileva un aumento relativo ma non assoluto della sostanza insulare.] 81.1
- 200995 **Gregory, William K.** 81 : 14.71  
 1913. Homology of the „Lacrimal“ and of the „Alisphenoid“ in recent and fossil reptiles. Bull. geol. Soc. Amer. Vol. 24 p. 241—246. 81.1,9

- 200996 Watson, D. M. S. 81 : 14.71  
 1914. *Eunotosaurus africanus* SEELEY, and the Ancestry of the Chelonia. Proc. zool. Soc. London 1914 p. 1011—1020, 1 pl., 1 fig.  
 81.1,3
- 97 Haupt, Herman. 81 : 15.4  
 1915. Hibernation of Reptiles. Copeia No. 20 p. 18—19.  
 81.26,3
- 98 Stefanelli, Augusto. 81 : 18.8  
 1914. Sui dispositivi microscopici della sensibilità cutanea e nella mucosa orale dei Rettili. Intern. Monatsschr. Anat. Physiol. Bd. 31 p. 8—34, 10 figg.  
 81.1,21
- 99 Janensch, W. 81 (116)  
 1914. Wissenschaftliche Ergebnisse der Tendaguru-Expedition 1909—1912. Die Gliederung der Tendaguruschichten im Tendagurugebiet und die Entstehung der Saurierlagerstätten. Arch. Biontol. Bd. 3 p. 225—261, 2 figg.  
 (1162, 117) 81.4,8,9
- 201000 Häpke, L. 81 (1161)  
 1914. Geologische Funde von Halberstadt und Umgegend. Himmel und Erde Jahrg. 26 p. 549—557, 5 figg.  
 81.6,9
- 01 Watson, D. M. S. 81 (1161)  
 1914. On the Triassic and Permian Rocks of Moray. Geol. Mag. N. S. (6) Vol. 1 p. 399—402, 2 figg.  
 81.1,7,9
- 02 Lönnberg, Einar, and Lars Gabriel Andersson. 81 (67.6)  
 1913. On a collection of Reptiles from Kismayu. Arkiv Zool. Stockholm Bd. 8 No. 20, 6 pp., 1 fig. [2 nn. spp. in: *Mehelya*, *Atractaspis*.]  
 81.1—26
- 201003 Broom, R. 81 (68.7)  
 1915. Catalogue of Types and Figured Specimens of Fossil Vertebrates in the American Museum of Natural History. II. — Permian, Triassic and Jurassic Reptiles of South Africa. Bull. Amer. Mus. nat. Hist. Vol. 25 p. 105—164, 49 figg., 1 map. [8 nn. spp. in: *Alopecognathus* n. g., *Scylacoides* n. g., *Scylacorhinus* n. g., *Trochosuchus*, *Asthenognathus* n. g., *Endothiodon*, *Youngina* n. g., *Plateosaurus*.]  
 (115, 1161, 1162) 81.4,7
- 04 Richardson, C. H. 81 (79)  
 1915. Reptiles of Northwestern Nevada and Adjacent Territory. Proc. U. S. nation. Mus. Vol. 48 p. 403—435. [*Uta stansburiana hesperis* n. subsp.]  
 81.1—26
- 05 de Rooij, Nelly. 81 (9)  
 1915. The Reptiles of the Indo-Australian Archipelago. I. Lacertilia, Chelonia, Emydosauria. Leiden, E. J. Brill, 8°, 384 pp., 132 figg. [5 nn. spp. in: *Gymnodactylus* 2, *Lygosoma* 2 (1 n. subsp.)]  
 (91.1—929, 932—937, 94.3, 95, 96.1,2,6,7,9) 81.1,3,4
- 06 Schütze, R. 81.1 : 11.7  
 1913. Ein einfaches Modell zur Veranschaulichung der Eidechsenbewegung. Monatsh. nat. Unterr. Bd. 6 p. 363, 1 fig.
- 07 Schmidt, Victor. 81 : 14.2  
 1913. Ueber die Entwicklung des Kehlkopfes und der Luftröhre bei Reptilien. Anat. Hefte Bd. 48 p. 389—452, 7 Taf. [Paarige ventrale Lungenanlage. Abschnürung der Trachealrinne. Vorn solide Epithelplatte. Lumen durch Zellumlagerung gebildet.]  
 14.22—.24, 81.1,3
- 08 Cohn, Ludwig. 81.1 : 14.31.6  
 1915. Die Drüsen am Munddach der Eidechsen. Arch. Nat. Jahrg. 80A Heft 8 p. 80—117, 11 figg.
- 201009 Watson, D. M. S. 81.1 : 14.71  
 1914. *Pleurosaurus* and the Homologies of the Bones of the Temporal Region of the Lizard's Skull. Ann. Mag. nat. Hist. (8) Vol. 14 p. 84—95, 1 pl., 4 figg.

- 2010 10 Klunzinger, C. B. 81.1 : 15  
 1914. Begleitworte zur Vorzeigung lebender Wüstenechsen aus Biskra.  
 Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. XLVIII—LVI.  
 15.3
- 11 Watson, D. M. S. 81.1 (1161)  
 1914. *Broomia perplexa*, gen. et sp. n., a Fossil Reptile from South Africa. Proc. zool. Soc. London 1914 p. 995—1010, 1 pl., 5 figg. [*Adelosaurus* n. g. pro *Proterosaurus huxleyi*.]
- 12 Boettger, Caesar R., and Lorenz Müller. 81.1 (46.85)  
 1914. Preliminary Notes on the Local Races of some Canarian Lizards. Ann. Mag. nat. Hist. (8) Vol. 14 p. 67—78. [2 nn. subspp. in *Lacerta*.]
- 13 Copeland, Manton. 81.1 Anolis : 11.76  
 1915. The Effect of Color in the Environment on the Color Changes of *Anolis carolinensis*. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 469—470. [Light stimuli act through eyes.]
- 14 Krausse, Anton. 81.1 Chalcides (45.9)  
 1915. *Chalcides ocellatus* var. *nigerrima* m. v. n. Arch. Nat. Jahrg. 80 A Heft 9 p. 68.
- 15 Schmidt, Ph. 81.1 Chamaeleo : 15  
 1914. Ein ideales *Chamaeleon vulgaris*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 754—755. 15.3
- 16 Tofohr, Otto. 81.1 Chamaeleo : 15.6  
 1914. Die Geburt junger Zwerg-Chamäleone (*Chamaeleon pumilus*). Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 587—589, 2 figg.
- 17 Methuen, Paul A., and John Hewitt. 81.1 Chamaeleontidae : 14  
 1914. A Contribution to our Knowledge of the Anatomy of Chamaleons. Trans. R. Soc. South Africa Vol. 4 p. 89—104. [Lungs, Sternum and ribs, Skull. 1 n. var. in *Lophosaura*.] 14.24, 71
- 18 Franklin, Dwight. 81.1 Crotaphytus : 11.57  
 1913. Color Changes in Collared Lizards. Copeia No. 1 p. 2—3.
- 2010 19 Mertens, Robert. 81.1 Eumeces  
 1915. Einiges über *Eumeces algeriensis* und *E. schneideri*. Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 197—199, 1 fig.
- 20 Rice, Edward L. 81.1 Eumeces : 14.71  
 1914. Further Notes on the Embryonic Skull of *Eumeces*. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 435. [Secondary tympanic membrane, exit of glossopharyngeal.]
- 21 Tandler, Jul. 81.1 Gecko : 14.81  
 1907. Modelle der embryonalen Entwicklungsstufen des Geckogehirns (1. Oesterr. Irrenärztetag). Wien. med. Wochenschr. Jahrg. 57 p. 2132. [Corpus striatum ursprünglich unpaarig angelegt.]
- 22 Mertens, Rob. 81.1 Geckotidae : 15  
 1914. Beobachtungen über Frei- und Getangenleben von *Hemidactylus turcicus* und *Tarentola mauretanica*. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 810—812. 15.3
- 23 Phisalix, Marie. 81.1 Heloderma : 11.45  
 1914. Vaccination contre le venin de l'*Heloderma suspectum* COPE, avec ce venin lui-même et avec la cholestéroléine. C. R. Acad. Sc. Paris T. 159 p. 379—381. [Venin entier et cholestéroléine se comportent comme des vaccins vis-à-vis du venin de l'H. Substances vaccinante thermolabile et toxique thermostable dans le venin entier.]
- 24 Grier, Norman MacDowell. 81.1 Homeosaurus (1162)  
 1914. A New Rhynchocephalian from the Jura of Solenhofen. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 86—91, 1 pl. [*Homeosaurus digitatellus* n. sp.]
- 25 Tofohr, Otto. 81.1 Iguana : 15  
 1914. Das Eingewöhnen von Leguanen. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 714—716, 722—723.
- 2010 26 Reichert, Eduard. 81.1 Iguana : 15  
 1915. Mein Leguan (*Iguana tuberculata*). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 53—54, 1 fig.

- 201027 de Southoff, G. 81.1 *Lacerta* : 11.5  
 1915. Note sur l'adaptation au milieu chez les Lézards de la famille "Lacertidae." Bull. Soc. nation. Acclimat. France Ann. 62 p. 122—128.
- 28 Mertens, Robert. 81.1 *Lacerta* : 11.57  
 1915. Zur Frage des Melanismus bei Eidechsen aus der *Lacerta muralis*-Gruppe. Biol. Centralbl. Bd. 35 p. 77—81. [Melanismus als Urfarbe.]
- 29 Billiard, G. 81.1 *Lacerta* : 11.69  
 1914. Sur la régénération des membres chez les Reptiles. Bull. Soc. zool. France T. 39 p. 327—329, 1 fig.
- 30 Kühne, Konrad. 81.1 *Lacerta* : 14  
 1914. Ueber die Variationen der Wirbelsäule, des Brustkorbes und der Extremitätenplexus bei *Lacerta muralis* DUM. u. BIBR. und *Lacerta rivi-parva* Jacq. Morph. Jahrb. Bd. 49 p. 407—507, 29 figg.  
 14.71,83
- 31 Soffel, Else. 81.1 *Lacerta* : 15  
 1914. Aus dem Leben der Mauereidechse. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 573—577, 2 figg. — Die Smaragdeidechse (*Lacerta viridis*). p. 652—653.  
 15.2—4,6
- 32 Mertens, Robert. 81.1 *Lacerta* (45)  
 1915. Einige Notizen über Lacerten aus Sizilien und Sardinien. Ergänzungen zur Arbeit von Dr. MERKEL: „Corsische Lacerten“ im Beilageheft der „Blätter“ 1914. Blätt. Aquar.-Terrar.-Kde. 26 p. 180—183, 2 figg.  
 (45.8,9)
- 33 Lehrs, Ph. 81.1 *Lacerta* (46.85)  
 1914. Description of a new Lizard from the Canary Islands. Proc. zool. Soc. London 1914 p. 681—684. [*Lacerta caesaris* n. sp.]
- 34 Knauer, Friedrich. 81.1 *Lacerta* (46.85)  
 1915. Die *Lacerta*-Arten der Kanarischen Inseln. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 224—225.
- 201035 Boulenger, G. A. 81.1 *Lygosoma* (94)  
 1915. Descriptions of Two new Lizards from Australia. Ann. Mag. nat. Hist. (8) Vol. 16 p. 64—66. [*L. scharffi* n. sp. — 1 n. var.]  
 (94.1,3)
- 36 Winton, W. M. 81.1 *Phrynosoma* : 11  
 1914. An Examination of Blood-ejecting Horned Lizards. Science N. S. Vol. 40 p. 784—785. [Jet of blood from eye. Moulting males.]  
 11.06,11,12
- 87 Winton, W. M. 81.1 *Phrynosoma* : 11.56  
 1914. A Note on Distinction of the Sexes in *Phrynosoma*. Science N. S. Vol. 40 p. 311—312. [Coloring of crescent marks on back.]
- 38 Sauvage, H. E. 81.1 *Phrynosoma* : 14.89  
 1913. Le ganglion d'ANDERSH chez le *Phrynosoma cornu*. Bull. Soc. Hist. nat. Autun Vol. 26 p. 199—200.
- 39 Minke, C. H. 81.1 *Phrynosoma* : 15  
 1915. Die Krötenechse (*Phrynosoma cornutum*). Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 132—134, 1 fig.
- 40 Wildner, Em. jr. 81.1 *Phrynosoma* : 15  
 1915. „Horned Frog“ (*Phrynosoma cornutum*). Blätt. Aquar.-Terrar.-Kde. Jahrg. 26 p. 134—136, 165—167, 2 figg.  
 15.8
- 41 Dunn, E. R. 81.1 *Sceloporus* : 15  
 1915. Notes on the Habits of *Sceloporus undulatus* (LATREILLE). Copeia No. 19 p. 9.  
 15.3,6
- 42 Krieg, Hans. 81.1 *Seps* : 15  
 1914. Ein Vierfüssler in Schlangenform. Etwas von der Erzschieleiche. Kosmos Stuttgart Jahrg. 11 p. 63—65, 2 figg.
- 43 Mertens, Rob. 81.1 *Trogonophis* : 15  
 1915. Eine Amphisbaenide im Terrarium. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 65—66, 2 figg. [*Trogonophis wiegmanni*.]
- 201044 Virchow, Hans. 81.1 *Varanus* : 14.71  
 1914. Mechanik der Wirbelsäule des *Varanus varius*. Arch. Anat. Phys.

- siol. 1914 anat. Abt. p. 69—89, 10 figg. [Bewegungsmöglichkeiten, Formen der Knochen und ihre Beziehungen. Statische Verhältnisse.]
- 201045 Mertens, Rob. 81.1 Varanus : 15  
1915. Ein junger Nilwaran (*Varanus niloticus*). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 282—284, 1 fig. 15.3
- 46 Thompson, Joseph C. 81.2 : 14  
1914. Further Contributions to the Anatomy of the Ophidia. Proc. zool. Soc. London 1914 p. 379—402. [Descriptive of 18 species.] 14.13, 23, 24, 314, 35, 71, 785
- 47 Phisalix, Marie. 81.2 : 14.31.6  
1914. Anatomie comparée de la tête et de l'appareil venimeux chez les Serpents. Bull. Soc. Path. exot. T. 7 p. 515—516. [Apparition subite dans des organes ayant une fonction propre (salivaire).] 81.21, 26
- 48 Puschning, R. 81.2 (43.66)  
1913/14. Beitrag zur Kenntnis der Formen und der Verbreitung der Vipernarten in Kärnten. (Bisherige Ergebnisse der Giftschlangentilgungsaktion des kärntnerischen Landesausschusses, gleichzeitig Materialien zu einer Revision der Reptilienfauna Kärntens.) Carinthia II Jahrg. 103 p. 174—192. — Nachtrag. Ergebnisse der Giftschlangen-Tilgungsaktion des kärntn. Landesausschusses im Jahre 1913. p. 193. — Zweiter Beitrag zur Kenntnis der Formen und der Verbreitung der Vipernarten in Kärnten. (Ergebnisse der Giftschlangentilgungsaktion des kärntnerischen Landesausschusses im Jahre 1913.) Jahrg. 104 p. 65—75. 81.21, 26
- 201049 Steindachner, Franz. 81.2 (52.9)  
1913/14. Ueber zwei neue Schlangenarten von Formosa. Anz. Akad. Wiss. Wien math.-nat. Kl. Jahrg. 50 p. 218—220. [2 nn. spp. in: *Achalinopsis* n. g., *Oligodon*.] — Bericht über die von HANS SAUTER auf Formosa gesammelten Schlangenarten. p. 286—287. — Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 90 p. 319—361, 4 Taf., 21 figg. 81.21, 26
- 50 Engelhardt, G. P., J. T. Nichols, Roy Latham, and R. C. Murphy. 81.2 (74.7)  
1915. Long Island Snakes. Copeia No. 17 p. 1—4. 81.21, 26
- 51 Schweizer, Rud. 81.21 : 15  
1914. Einige Notizen über zwei amerikanische Nattern. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 650—652. [*Herpetodrias carinatus* und *Tropidonotus fasciatus*.]
- 52 Boulenger, G. A. 81.21 (51.2)  
1914. Descriptions of new Species of Snakes in the Collection of the British Museum. Ann. Mag. nat. Hist. (8) Vol. 14 p. 482—485. [5 nn. spp. in: *Typhlops* 2, *Opisthotropis*, *Contia*, *Amblycephalus*.] (62, 67.1, 94.3)
- 53 Van Denburgh, John. 81.21 (79.4)  
1906. On the Occurrence of the Spotted Night Snake, *Hypsiglena ochrorhynchus*, in Central California; and on the Shape of the Pupil in the Reptilian Genus *Arizona*. Proc. California Acad. Sc. Zool. (3) Vol. 4 p. 65—67.
- 54 Reichert, Ed. 81.21 Boa : 15  
1915. Einiges über *Boa constrictor* LINNÉ. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 392—394, 1 fig.
- 55 Graber, R. 81.21 Coluber : 15  
1915. Die Kettennatter (*Coluber getula* var. *sayi*). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 291—292.
- 201056 Phisalix, Marie. 81.21 Coronella : 11.45  
1914. Propriétés venimeuses de la salive parotidienne d'une Couleuvre aglyphe, *Coronella austriaca* LAURENTI. C. R. Acad. Sc. Paris T. 158 p. 1450—1452. [Venin produisant narcose, hypersécrétion glandulaire, paralysie respiratoire.]

- 201057 Zimmermann, Rud. 81.21 Coronella : 15.3  
 1914. Die Glatte Natter als Nestplünderin. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 653—654, 1 fig.
- 58 Jackson, Hartley H. T. 81.21 Diadophis (77.5)  
 1914. *Diadophis punctata* in Northern Wisconsin. Science N. S. Vol. 39 534—535.
- 59 Barbour, Thomas. 81.21 Elapomorphus (81)  
 1914. A New Snake from Northern Brazil. Proc. biol. Soc. Washington Vol. 27 p. 199—200. [*Elapomorphus nuchalis* n. sp.]
- 60 Thompson, Joseph C. 81.21 Ilysiidae : 14  
 1914. Contribution to the Anatomy of the Ilysiidae. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 285—293. [Landmarks of viscera.] 14.12, 14, 36, 61
- 61 Dunn, E. R. 81.21 Natrix : 11.57  
 1915. The Variations of a Brood of Watersnakes. Proc. biol. Soc. Washington Vol. 28 p. 61—68.
- 62 Roux, Jean. 81.21 Oligodon (921)  
 1914. Note sur une espèce nouvelle d'*Oligodon* provenant de Sumatra. Rev. suisse Zool. Vol. 22 p. 27—29. [*O. ornatus*.]
- 63 Schweizer, Rud. 81.21 Python : 15  
 1914. Junge Riesenschlangen im Terrarium. II. *Python reticulatus* SCHNEIDER (Netz- oder Gitterschlange). Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11 p. 740—743. 15.3
- 64 Ruthven, Alexander G. 81.21 Thamnophis : 15.3  
 1915. The Gestation Period in *Thamnophis butleri* (COPE). Copeia No. 15 p. 3—4.
- 65 Knauer, Friedrich. 81.26  
 1913. Die wichtigsten Vertreter der Giftschlangenwelt. Promethens Jahrg. 24 p. 545—549, 570—572, 8 figg.
- 201066 Widenmann. 81.26 : 11.45  
 1914. Ist die Behandlung von Giftschlangenbissen mit Kalium hypermanganicum von Nutzen? Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 74 p. 617—623.
- 67 Knauer, Friedrich. 81.26 : 16.5  
 1915. Der Naturschutz und die Giftschlangen. Wochenschr. Aquar.-Terrarienkde. Jahrg. 12 p. 362—363.
- 68 Fox, J. Crofton. 81.26 : 16.7  
 1915. Some Notes on the Treatment of Bites by Venomous Snakes. Brit. med. Journ. 1915 Vol. 1 p. 632. [Effects of venom of *Echis carinatus*, *Naia nigricollis*, *Bitis arietans*.]
- 69 Gomes, J. Florencio. 81.26 Lachesis (81)  
 1913. Uma nova Cobra venenosa da Brasil. Ann. Paulist. Med. Cirurg. Vol. 1 p. 65—67, 1 pl. [*Lachesis cotiara* n. sp.]
- 70 Kopstein, Felix. 81.26 Vipera : 15  
 1914. *Vipera macrops* MÉHELY in Freiheit und im Terrarium. Blätt. Aquar.-Terrar.-Kde. Jahrg. 25 p. 589—596, 2 figg. 15.2, 3
- 71 Ghidini, Angelo. 81.26 Vipera (494)  
 1915. (Fauna Ticinese) XIII. La distribuzione delle Vipere nel bacino del Ticino. Boll. Soc. ticinese Sc. nat. Anno 9/10 p. 66—69.
- 72 Sauter, H. 81.26 Vipera (52.9)  
 1914. H. SAUTER'S Formosa-Ausbeute. Viperidae auct. Arch. Nat. Jahrg. 80 A Heft 5 p. 33—39. [*Vipera russellii*.]
- 201073 Meek, W. J., and J. A. E. Eyster. 81.3 : 11.12  
 1914. The origin of the cardiac impulse in the turtle's heart. (Preliminary communication.) Proc. Soc. exper. Biol. Med. Vol. 11 p. 100—101. [Sinoauricular junction precedes in negativity the right and left halves of sinus.]

- 201074 Jordan, H. E. 81.3 : 14.63.1  
 1914. Spermatogenesis in *Chrysemys marginata* and *Cistudo carolina*. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 438. [Extrusion of chromidia from nuclear reticulum. Typical synapsis figure wanting. Haploid number 17 with one larger U-shaped element in *Chrysemys*. In *Cistudo* haploid number 16, no X-element.]
- 75 Terni, Tullio. 81.3 : 14.8  
 1914. Sulla correlazione fra ampiezza del territorio di innervazione e volume delle cellule gangliari. 1º. Ricerche sui gangli spinali della coda nei Chelonii. Anat. Anz. Bd. 47 p. 369—386, 9 figg. [Sussiste rapporto fra grandezza della cellula gangliare e lunghezza del prolungamento periferico.] 14.83,89
- 76 Edwards, D. J. 81.3 : 14.89  
 1914. A Study of the Anatomy and the Vasomotor Phenomena of the Sympathetic Nervous System in the Turtle. Amer. Journ. Physiol. Vol. 33 p. 229—252, 6 figg. [Anatomy of abdominal and cervical sympathetic (distinct 2nd, 3d, and 4th cervical ganglia). Injections of adrenalin shows sympathetic control of blood vessels. Vasoconstriction by stimulation, particularly of right posterior splanchnic group. More common rhythmic variations in blood pressure independent of respiratory movements.]
- 77 Mertens, Robert. 81.3 : 15  
 1915. Ein weiterer Beitrag zur Pflege der Wasserschildkröten. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 408—409. 15.3,4
- 78 Wiedemann, M. 81.3 : 15  
 1915. Die Pflege der Sumpfschildkröten. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 185—187, 3 figg.
- 201079 Lambe, Lawrence M. 81.3 (117)  
 1914. On new species of *Aspideretes* from the Belly River formation of Alberta, with further information regarding the structure of the carapace of *Boremys pulchra*. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 11—16, 1 fig. [*subquadratus* n. sp.]
- 80 de Stefano, Giuseppe. 81.3 (118)  
 1915. Note sopra alcune tartarughe fossili della sezione Cryptodira. Atti Soc. Ital. Sc. nat. Mus. civ. Milano Vol. 54 p. 65—84, 8 figg. (42.1, 43.65, 44.89, 45.1, 494)
- 81 Krefft, P. 81.3 Chelodina  
 1915. Importneuheiten für das Terrarium. *Chelodina steindachneri* Siebenrock. Blätter Aquar.-Terrar.-Kde. Jahrg. 26 p. 183—185, 1 fig.
- 82 Stejneger, Leonhard. 81.3 Chelydra  
 1914. On the Systematic Names of the Snapping Turtles. Copeia No. 6 p. 3—4. [*Chelydra* spp.]
- 83 Ranson, S. Walter. 81.3 Chelydra : 14.83  
 1915. The Vagus Nerve of the Snapping Turtle (*Chelydra serpentina*). Journ. comp. Neurol. Vol. 25 p. 301—316, 9 figg. [Gross and minute anatomy.]
- 84 Fowler, H. W. 81.3 Chelydra (74)  
 1913. An Interesting Form of the Snapping Turtle. (*Chelydra serpentina*). Copeia No. 1 p. 1—2. (74.8,9)
- 85 Brachet, A. 81.3 Chrysemys ; 13.2  
 1914. Recherches sur l'embryologie des Reptiles. Acrogénèse, Céphalogénèse et Cormogénèse chez *Chrysemys marginata*. Arch. de Biol. T. 29 p. 501—577, 3 pls. [Cormogénèse = formation du tronc. Hypoblaste du tube digestif de la tête provient des parois du canal archenterique. Evolution des feuillets dans le tronc (croissance appositionnelle). Hypoblaste du tube digestif du tronc dérive directement de l'endoblaste vitellin. Segmentation du mésoblaste.]
- 201086 Snyder, Charles D. 81.3 Clemmys : 11.12  
 1905. On the Influence of Temperature upon Cardiac Contraction and its Relation to Influence of Temperature upon Chemical Reaction Velocity.

- city. *Univ. California Public. Physiol.* Vol. 2 p. 125—146. [Great similarity of curves. Acceleration of heart beat essentially due to acceleration of chemical processes in heart tissue. Minimum and maximum temperatures. Experiments on *Clemmys*.]
- 201087 Versluys, J. 81.3 *Dermochelys* : 14.78.5  
 1914. Ueber die Phylogenie des Panzers der Schildkröten und über die Verwandtschaft der Lederschildkröte (*Dermochelys coriacea*). *Palaeont. Zeitschr.* Bd. 1 p. 321—347, 10 figg.
- 88 Fano, Giulio, e Igino Spadolini. 81.3 *Emys* : 11.12  
 1913/14. Sull'elettrocardiogramma durante le oscillazioni del tono negli atrii dell'*Emys europaea*. *Arch. Fisiol.* Firenze Vol. 11 p. 467—476, 11 figg. [Diminuzione delle fasi negative ed aumento delle positive. Eccitamento delle fibre motorie delle cellule lisce] — Sull'Elettrocardiogramma degli atrii dell'*Emys europaea*. (Congr. intern. Fisiol.). Vol. 12 p. 126. [Oscillazioni del tono determinate da contrazioni delle cellule lisce degli atrii per eccitamento di particolari fibre del vago.]
- 89 Buglia, G. 81.3 *Emys* : 11.12  
 1914. Sur la fonction auriculaire du cœur d'*Emys europaea*. I. Influence de l'hypotonie du liquide sur la double fonction auriculaire du cœur isolé d'*"Emys europaea"*. *Arch. ital. Biol.* T. 42 p. 47—55, 2 pls. [Tonicité du liquide joue un rôle considérable. Hypotonie surtout nuisible à la fonction rythmique fondamentale, hypertonicité à la fonction tonique.] II. Influence des stimulus mécaniques sur la double fonction auriculaire du cœur isolé d'*"Emys europaea"*. p. 63—77, 3 pls., 2 figg. [Indépendance des fonctions rythmique fondamentale et tonique.]
- 90 Scaffidi, V. 81.3 *Emys* : 11.12  
 1914. Le oscillazioni del tono negli atrii del cuore in degenerazione grassa. *Rend. Accad. Lincei* (5) Vol. 23 Sem. 2 p. 652—658, 6 figg. [Cuore di *Emys europaea*. Effetti della faradizzazione del vago e del simpatico e della faradizzazione della parete atriale.]
- 201091 Baumgardt, Gustav. 81.3 *Emys* : 15  
 1914. Die Sumpfschildkröte als Stubengenosse. *Blätt. Aquar.-Terrar.-Kde. Jahrg.* 25 p. 670—672. 15.3,4
- 92 Boulenger, E. G. 81.3 *Testudo*  
 1914. Giant Saddle-backed Tortoise. *Proc. zool. Soc. London* 1914 p. 220—222, 1 fig. [*Testudo abingdonii*.]
- 93 Sergi, Sergio. 81.3 *Testudo* : 11.82  
 1905. Sull'attività muscolare volontaria nella *Testudo graeca*. *Arch. Farm. sper. Sc. aff.* Vol. 4 p. 179—187, 1 tav., 1 fig. [Rapporti fra oscillazioni del tono (contrazioni lente) e contrazioni rapide volontarie di un muscolo striato nei rapporti ordinari col sistema nervoso.] — Il sistema nervoso centrale nei movimenti della *Testudo graeca*. Osservazioni sperimentali. p. 474—515, 50 figg. [Midollo spinale è l'organo principale del tono nervoso. Centri automatici indipendenti per i singoli arti nel midollo, centro coordinatore nel bulbo. Capacità inibitrice dei lobi ottici.]
- 94 Siebenrock, F. 81.3 *Testudo* (1182)  
 1914. *Testudo kalksburgensis* TOULA aus dem Leithagebirge. *Jahrb. geol. Reichsanst. Wien* Bd. 64 p. 357—362, 1 Taf. (43.61, 91)
- 95 Van Denburgh, John. 81.3 *Testudo* (86.69)  
 1914. Expedition of the California Academy of Sciences to the Galapagos Islands 1905—1906. X. The Gigantic Land Tortoises of the Galapagos Archipelago. *Proc. California Acad. Sc. (4)* Vol. 2 Pt. 1 p. 203—374, 113 pls.
- 96 Murphy, R. C. 81.3 *Thalassocchelys* (26.3)  
 1914. *Thalassocchelys caretia* in the South Atlantic. *Copeia* No. 2 p. 4.
- 201097 Teppner, Wilfried. 81.3 *Trionyx* (1182)  
 1914. Fossile Schildkrötenreste von Göriach in Steiermark. *Mitt. nat. Ver. Steiermark* Bd. 50 p. 95—98, 2 figg.

- 201098 Mehl, Maurice G. 81.4 *Acompsosaurus* (1161)  
     1915. New Reptiles from the Trias of Arizona and New Mexico. *Science N. S.* Vol. 41 p. 735. [A. n. g. *wingatensis* n. sp.] (78.9, 79.1)
- 99 Reese, Albert M. 81.4 *Alligator* : 14.1  
     1914. The Vascular System of the Florida *Alligator*. *Proc. Acad. nat. Sc. Philadelphia* Vol. 66 p. 413—425, 1 pl. 14.12, 13, 14
- 201100 Virchow, Hans. 81.4 *Alligator* : 14.71  
     1914. Ueber die Alligatorwirbelsäule. *Arch. Anat. Physiol.* 1914 anat. Abt. p. 103—142, 18 figg. [Mechanik.]
- 01 Shino, Kotaro. 81.4 *Crocodilus* : 14  
     1914. Studien zur Kenntnis des Wirbeltierkopfes. I. Das Chondrocranium von *Crocodilus* mit Berücksichtigung der Gehirnnerven und der Kopfgefäße. *Anat. Hefte Bd.* 50 p. 253—382, 7 Taf., 33 figg. 14.13, 14, 71, 83, 93
- 02 Schultz, W. 81.4 *Crocodilus* : 15.6  
     1914. Notes on a Nesting Place of *Crocodilus palustris* LESSON. *Philippine Journ. Sc. D* Vol. 9 p. 313—315, 1 pl.
- 03 Kummer, Rudolf. 81.4 *Crocodilus* (936)  
     1914. Krokodiljagd auf Neu-Mecklenburg. *Kosmos Stuttgart Jahrg.* 11 p. 504—506, 1 fig.
- 04 Andrews, C. W. 81.4 *Hylaeochamps* : 14.71  
     1913. On the Skull and Part of the Skeleton of a Crocodile from the Middle Purbeck of Swanage, with a Description of a new Species (*Pholidosaurus laevis*), and a Note on the Skull of *Hylaeochamps*. *Ann. Mag. nat. Hist. (8) Vol. 11* p. 485—494, 1 pl.
- 201105 Boscá, Eduardo. 81.4 *Teleosaurus* (1162)  
     1903. Hallazgo de un Teleosáurido en Buñol (Valencia.) *Bol. Soc. es-pañ. Hist. nat. T. 3* p. 140—145.
- 06 v. Huene, F. 81.5 (1161)  
     1914. Ichthyosaurier der schwäbischen Trias. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg.* 70 p. LXXXIX—XC.
- 07 Andrews, C. W. 81.5 *Ophthalmosaurus* (1162)  
     1915. Note on a Mounted Skeleton of *Ophthalmosaurus icenicus*, SEELEY. *Geol. Mag. N. S. (6) Vol. 2* p. 145—146, 1 pl.
- 08 Watson, D. M. S. 81.7  
     1914. On the Nomenclature of the South-African Pariasaurs. *Ann. Mag. nat. Hist. (8) Vol. 14* p. 98—102. [*Bradysaurus* n. g. pro *Pariasaurus baini*, *Embrithosaurus* pro *P. schwartzi*.]
- 09 Williston, S. W. 81.7 : 14.71  
     1913. The Polyosaurian Mandible. *Science N. S.* Vol. 38 p. 512. [Similar bone to that described in Plesiosaurs, related to Stegocephalian epicoronoid.]
- 10 Case, E. C. 81.7 : 14.85  
     1914. On the Structure of the Inner Ear in two Primitive Reptiles. *Biol. Bull. Woods Hole Vol. 27* p. 213—216, 4 figg. [*Dimetrodon*, *Edaphosaurus*.]
- 11 Watson, D. M. S. 81.7 (1161)  
     1914. The Deutocephalia, an Order of Mammal-like Reptiles. *Proc. zool. Soc. London* 1914 p. 749—786, 2 pls., 18 figg. [3 nn. spp. in: *Mosasaurus* n. g., *Pnigalion* n. g., *Lamiasaurus* n. g.]
- 12 Watson, D. M. S. 81.7 (1161)  
     1914. Notes on some Carnivorous Therapsids. *Proc. zool. Soc. London* 1914 p. 1021—1038, 7 figg. [Bauridae n. fam.]
- 201113 Haughton, S. H. 81.7 (1161)  
     1915. Investigations in South African Fossil Reptiles and Amphibia. 4. On Some New Anomodonts. *Ann. South Afric. Mus.* Vol. 12 p. 58—62, 1 pl. [3 nn. spp. in: *Dicynodon* 2, *Lyotrosaurus*.]

- 201114 Watson, D. M. S. 81.7 *Dicynodon* (115)  
 1914. *Dicynodon halli* sp. n., an Anomodont Reptile from South Africa. Ann. Mag. nat. Hist. (8) Vol. 14 p. 95–97, 1 fig.
- 15 van Hoepen, E. C. N. 81.7 *Lystrosaurus* (1161)  
 1914. Contributions to the knowledge of the Reptiles of the Karroo Formation. 2. The Lower Jaw of *Lystrosaurus*. Ann. Transvaal Mus. Vol. 4 p. 208–217, 2 pls., 8 figg.
- 16 Watson, D. M. S. 81.7 *Papposaurus* (115)  
 1914. On a Femur of Reptilian Type from the Lower Carboniferous of Scotland. Geol. Mag. N. S. (6) Vol. 1 p. 347–348, 1 pl. [*Papposaurus* n. g. *traquairi* n. sp.]
- 17 Watson, D. M. S. 81.7 *Parciasaurus* : 14.71  
 1914. On the Skull of a Pariasauryan Reptile, and on the Relationship of that Type. Proc. zool. Soc. London 1914 p. 155–180, 7 figg.
- 18 Watson, D. M. S. 81.7 *Procolophon* (1161)  
 1914. *Procolophon trigoniceps*, a Cotylosaurian Reptile from South Africa. Proc. zool. Soc. London 1914 p. 735–747, 3 pls., 5 figg. [n. sp.]
- 19 Haughton, S. H. 81.7 *Struthiocephalus* (1161)  
 1915. Investigations in South African Fossil Reptiles and Amphibia. 2. On a Dinocephalian from the Gouph. Ann. South Afric. Mus. Vol. 12 p. 52–54, 1 pl. [*Struthiocephalus* n. g. *whaiti* n. sp.]
- 20 Haughton, S. H. 81.7 *Trochosaurus* (1161)  
 1915. Investigations in South African Fossil Reptiles and Amphibia. 3. On Two Therocephalians from the Gouph. Ann. South Afric. Mus. Vol. 12 p. 55–57. [2 nn. spp. in: *Trochosaurus* n. g., *Titanosuchus*.]
- 201121 Völker, Heinrich. 81.8 (116)  
 1914. Von den Flugdrachen der Vorzeit. Monatsh. naturw. Unterr. Bd. 7 p. 449–461, 9 figg.  
 (1162, 117) (42.33, 43.32)
- 22 Huene, F. 81.9  
 1914. Saurischia and Ornithischia. Geol. Mag. N. S. (6) Vol. 1 p. 444–445.
- 23 Mook, C. C. 81.9  
 1914. Notes on *Camarasaurus* COPE. Ann. N. Y. Acad. Sc. Vol. 24 p. 19–22, 1 fig. [*Camarasaurus* and *Merosaurus* are identical, the first having priority.]
- 24 Moodie, Roy L. 81.9 : 14.71  
 1915. A Sphenoidal Sinus in the Dinosaurs. Science N. S. Vol. 41 p. 288–289.
- 25 Hennig, Edw. 81.9 (116)  
 1914. Die deutschen Ausgrabungen von Dinosauriern im letzten Jahr-fünft. Nat. Wochenschr. Bd. 29 p. 417–421.  
 (1161–117) (43.18, 47, 67.8)
- 26 v. Huene, Friedrich. 81.9 (1161)  
 1915. Beiträge zur Kenntnis einiger Saurischier der schwäbischen Trias. Neu. Jahrb. Min. Geol. Pal. 1915 Bd. 1 p. 1–27, 7 Taf., 17 figg.
- 27 Brown, Barnum. 81.9 (117)  
 1914. *Anchiceratops*, a new genus of Horned Dinosaurs from the Edmonton Cretaceous of Alberta. With Discussion of the Origin of the Ceratopsian Crest and the Brain Casts of *Anchiceratops* and *Trachodon*. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 539–548, 9 pls., 1 fig. [*ornatus* n. sp.]
- 201128 Gilmore, Charles W. 81.9 (117)  
 1914. A New Ceratopsian Dinosaur from the Upper Cretaceous of Montana, with Note on *Hypacrosaurus*. Smithson. miscell. Coll. Vol. 63 No. 3, 10 pp., 5 figg. [*Brachyceratops* n. g. *montanensis* n. sp.];

- 201129 **Henning, Karl L.** 81.9 (117)  
 1914. Ueber neuere Saurierfunde aus Canada und deren geologische Position. Die Naturwissenschaften Jahrg. 2 p. 769—776, 9 figg. [Ceratopsiden nach STERNBERG.]
- 30 **Lambe, Lawrence M.** 81.9 (117)  
 1915. On *Eoceratops canadensis*, gen. nov., with Remarks on Other Genera of Cretaceous Horned Dinosaurs. Canada Dept. Mines Ottawa geol. Surv. Mus. Bull. No. 12 geol. Ser. No. 24, 49 pp., 11 pls. [E. n. g. pro *Monoclonius canadensis*.] (71.2, 78.6)
- 31 **Brown, Barnum.** 81.9 *Corythosaurus* (117)  
 1914. *Corythosaurus casuarinus*, a New Crested Dinosaur from the Belly River Cretaceous, with provisional Classification of the Family Trachodontidae. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 559—565, 1 pl. [n. g. *casuarinus* n. sp.]
- 32 **Brown, Barnum.** 81.9 *Leptoceratops* (117)  
 1914. *Leptoceratops*, a New Genus of Ceratopsia from the Edmonton Cretaceous of Alberta. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 567—580, 1 pl., 19 figg. [*gracilis* n. sp.]
- 33 **Brown, Barnum.** 81.9 *Monoclonius* (117)  
 1914. A Complete Skull of *Monoclonius*, from the Belly River Cretaceous of Alberta. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 549—558, 3 pls., 2 figg. [*flexus* n. sp.]
- 34 **Gilmore, Charles Whitney.** 81.9 *Stegosaurus* : 14.71  
 1914. Osteology of the Armored Dinosauria in the United States National Museum, with Special Reference to the Genus *Stegosaurus*. Bull. U. S. nation. Mus. No. 89, 143 pp., 36 pls., 1 map, 73 figg. (1162, 117) (78.4, 7.8)
- 201135 **Gilmore, Charles W.** 81.9 *Trachodon*  
 1915. On the Genus *Trachodon*. Science N. S. Vol. 41 p. 658—660. [Restriction to trachodonts found in older beds.]
- 36 **Bach, Rudolph.** 81.9 *Trachodon* (71.2)  
 1914. Ein prächtiges Dinosaurier-Exemplar. Prometheus Jahrg. 25 p. 347—348, 1 fig.
- 37 **Broom, Robert.** 81.9 *Youngia* (115)  
 1914. A new Thecodont Reptile. Proc. zool. Soc. London 1914 p. 1072—1077, 2 figg. [*Youngia* n. g. *capensis* n. sp. — *Eosuchia* n. subord. — *Younginidae* n. fam.]

## 59.82—89 Aves.

(Vide etiam: Vol. 26: 89552; Vol. 27: 90775, 90807, 90817, 90822, 90823, 90832—90834, 90839, 90840, 90843, 91477, 91488, 91642, 91864, 92021—92023, 92389, 92453, 92454, 92495, 92771, 92791, 92868, 92871, 92962, 92964, 94421, 94656, 94657, 94741, 94855, 94871, 94873, 94879, 94884, 94895, 94899, 94904, 94907, 94909, 94951, 94952, 94969, 95050, 95247, 95329, 95372, 95407, 95409, 95414, 95416, 95420, 95421, 95423, 95425, 95428, 95430, 95434, 95439, 95440; Vol. 28: 200366—200368, 200371, 200374, 200376, 200378—200380, 200382, 200383, 200385, 200386, 200388, 200396, 200398, 200400, 200401, 200403, 200407, 200409, 200410, 200412, 200413, 200415, 200420, 200421, 200423—200427, 200429, 200431, 200435, 200437, 200439, 200441, 200448, 200450, 200452—200454, 200457—200461, 200464, 200472.)

- 201133 **Salter, J. H.** 82  
 1913. Bird Life throughout the Year. London: Headley Bros. 256 pp., pls. (Review, Nature London Vol. 93 p. 689.)

- 201139 Bodnár, Bertalan. 82  
 1914. Madárneveink etymologiája. *Aquila T.* 21 p. 201—209.  
 83.1—84.4, 86.5, 87.2, 4, 88.1, 9—89.7
- 40 Harrison, Launcelot. 82  
 1914. The Mallophaga as a possible clue to Bird Phylogeny. *Austral. Zoologist Vol.* 1 p. 7—11, 3 figg.
- 41 Martin, Ernest Whitney. 82  
 1914. The Birds of the Latin Poets. *Leland Stanford Univ. Public. Univ. Ser.*, 260 pp.
- 42 Shufeldt, R. W. 82  
 1914. The extermination of America's Bird Fauna. *Nyt Mag. Nat. Kristiania Bd.* 52 p. 1—9, 3 pls.
- 43 Colthrup, C. W. 82  
 1915. Photographing Birds on a South Coast Beach. *Proc. S. London entom. nat. Hist. Soc.* 1914/15 p. 17—21.
- 44 Scharff, R. F. 82  
 1915. On the Irish Names of Birds. *Irish Natural.* Vol. 24 p. 109—129.  
 83.1—4, 84.1, 2, 3, 4, 86.5, 87.2, 4, 88.1, 9—89.7
- 45 Stone, Witmer. 82 : 01  
 1914. Types of Bird Genera. *Limnothlypis* New Genus. *Science N. S. Vol.* 40 p. 26. [L. n. g. pro *Silvia swainsonii*.] 88.1
- 46 Stevenson, Albert L. 82 : 07  
 1913. Some Suggestions on the Construction of Bird Houses. *Bull. Chicago Acad. Sc.* Vol. 4 p. 1—4, 6 figg.
- 47 Tratz, Ed. Paul. 82 : 07  
 1914. Die Vogelberingung. *Carinthia II Jahrg.* 104 p. 55—60, 8 figg.  
 [Die verschiedenen Sorten von Ringen.]
- 48 Grinnell, Joseph. 82 : 07  
 1915. Conserve the Collector. *Science N. S. Vol.* 41 p. 229—232. [Value of observations by collecting ornithologists.]
- 201149 v. Tschusi zu Schmidhoffen, Viktor. 82 : 091 (43.65)  
 1914. Zoologische Literatur der Steiermark. Ornithologische Literatur. *Mitt. nat. Ver. Steiermark Bd.* 50 p. 136—145.
- 50 Schenk, Jakob. 82 : 091 (43.9)  
 1913. Magyarország madárvilága és madárvonulása. — Die Vogelwelt und der Vogelzug von Ungarn. *Aquila T.* 20 p. 231—330. [Litteratura ornitho-faunistica, ornitho-phaenologica et ornitho-bibliographica Hungariae usque ad annum 1910.]
- 51 Sehultz, Walther. 82 : 11  
 1913. Bastardierung und Transplantation. III. a. Divergierende Bastarde. Mendeln und Mosaikvererbung. b. Steironothie. *Arch. Entw.-Mech. Bd.* 37 p. 265—277. [Hautverpflanzung gelingt bei divergierenden (mendelnden?) Bastarden (Girrlitz X Canaren II. Grades), auch Verpflanzung von unigenerem Bastard auf Elternspezies. Günstigeres Verhältnis zwischen Bastarden unter sich wie zwischen Bastard und Stammart. Nekrose bei steironothen Bastarden (*Cairina moschata* und *Anas boschas*, Deutophilie). Bessere Erfolge bei tokonothen (Haustauben und Lachtauben). Keimzellschädigung bei der Steironothie.] 11.58, 69, 84.1, 86.5, 88.1
- 52 Mangold, Ernst, und Toyojiro Kato. 82 : 11.12  
 1914. Zur vergleichenden Physiologie des His'schen Bündels. III. Mitteilung. Die atrioventrikuläre Erregungsleitung im Vogelherzen. *Arch. ges. Physiol. Bd.* 160 p. 91—131, 30 figg. [Bahnen für Erregungsleitung, von einer dem Sinusknoten funktionell entsprechenden Stelle ausgehend, sammeln sich in der Höhe der A.-V.-Grenze zu einem Bündel, dessen Hauptschenkel im rechten Ventrikel am Septum hinabzieht, während ein 2. nach links perforiert und hier die a.-v. Erregungsleitung vermittelt. Bündel besteht aus Nerven und Muskelgewebe, ohne spezifische Struktur.] 86
- 2011b3 Kato, Toyojiro. 82 : 11.32  
 1914. Druckmessungen im Muskelmagen der Vögel. *Arch. ges. Physiol.*

- Bd. 159 p. 6—26. [Bei Kontraktionen aktive Drucksteigerung von 138 mm Hg während 25 Sek. (Huhn), 257 mm und 17 Sek. (Gans), 178 mm und 19 Sek. (Ente). Abhängigkeit von Nahrung, von Stadium der Verdauung, von Wandspannung, von Innervation.] 84,1, 86
- 201154 Phillips, John C. 82 : 11.5  
1915. Experimental studies of hybridization among ducks and pheasants. *Journ. exper. Zool.* Vol. 18 p. 69—112, 9 pls. [Inheritance of male secondary sex-characters.] 11.56, 58 84,1, 86
- 55 Goodale, H. D. 82 : 11.56  
1913. Dependence of Secondary Sex-Characters on the Germ-gland in Poultry. *Year Book Carnegie Inst. Washington No. 12* p. 101—102. [Suppression of summer plumage through castration. Castrated ducks assuming drakes' plumage. Experiments with fowl.] 84,1, 86
- 56 Lowe, Percy R. 82 : 11.57  
1915. Coloration as a Factor in Family and Generic Differentiation. *Ibis (10) Vol. 3* p. 320—346. — *Bull. Brit. Ornith. Club Vol. 35* p. 61—70. — by W. P. PYCRAFT. p. 70—74. — by WALTER ROTHSCHILD. p. 74—76. — by W. R. OGILVIE-GRANT. p. 76—77. — by W. L. SCLATER. p. 77—78. — by ERNST HARTERT. p. 78—80. — by G. M. MATHEWS. p. 81—82. — by C. CHUBB. p. 81. — by T. IREDALE. p. 82—83. — by C. B. TRICEHURST. p. 83—85.
- 57 Bond, C. J. 82 : 11.69  
1913. Some Points of Genetic Interest in Regeneration of the Testis after Experimental Orchiectomy in Birds. *Journ. Genetics Cambridge Vol. 3* p. 131—139, 2 pls., 4 figg. [Different ratios of feathered tarsi before and after orchiectomy in male parent.]
- 58 Eckardt, Wilh. R. 82 : 11.74  
1912. Ueber den Einfluss der meteorologischen Erscheinungen auf den Vogelflug. *Prometheus Jahrg. 24* p. 137—140, 147—150, 4 figg.
- 201159 Lallie, Norbert. 82 : 11.74  
1913. Le vol des oiseaux d'après leurs formes. *Cosmos Paris N. S. T. 69* p. 219—220. [D'après HOUSSAY et MAGNAN.]
- 60 Amans. 82 : 11.74  
1914. Sur quelques formes et mouvements des rémiges. *Bull. Acad. Sc. Lettr. Montpellier 1914* p. 146—154, 2 figg. 84,2, 89,1
- 61 Houssay, Frédéric. 82 : 11.74  
1914. La vibration propulsive. Vol plané et vol battu chez les oiseaux. *C. R. Acad. Sc. Paris T. 158* p. 1931—1934.
- 62 Pütter, A. 82 : 11.74  
1914. Die Leistungen der Vögel im Fluge. I. Die Naturwissenschaften Jahrg. 2 p. 701—705. [Segelflieger benutzen äussere Energiequelle. Bei Ruderfliegern ist bei 10 kg Gewicht und 17 m/sec. Geschwindigkeit Grenze der Flugmöglichkeit erreicht.] — Vogel und Flugzeug. (Ein Vergleich.) p. 861—865.
- 63 Pearl, Raymond, and Alice M. Boring. 82 : 11.76  
1914. Some Physiological Observations regarding Plumage Patterns. *Science N. S. Vol. 39* p. 143—144. [Regeneration after 3 removals of feather. Quiescent stage. Reactivation of follicle in moult. Change in pattern as consequence of successive removals. Hastening the replacing of juvenile plumage by secondary sexual plumage through removal.]
- 201164 Clementi, Antonino. 82 : 11.8  
1914. Beitrag zum Studium der autonomen Funktionen des Rückenmarkes. Experimentelle Untersuchungen über das Lendenmark der Vögel. *Arch. ges. Physiol. Bd. 157* p. 13—71, 16 figg. [Ohne Einfluss der höheren Zentren imstande adequate Gleichgewichtsbewegungen des Bürzels und Reflexe des Gleichgewichtes während besonderer Lageveränderungen des Körpers hervorzurufen, andererseits Zustandekommen der Koordination der Lokomotionsbewegungen der Glieder zu gestalten. Reflektorische Hemmung und antagonistische Innervation. Ausgangspunkt

der Reize von der Gelenkmuskeloberfläche der Glieder und des Bürzels dargestellt. Autonomie schon im frisch ausgebrüteten Vogel. Plurisegmentäre Autonomie.]

- 201165 **Carliotto, Gustavo Adolfo.** 82 : 12.78.7  
 1915. Anomalia di colorito nel piumaggio degli uccelli. *Riv. ital. Ornitol. Anno 3 p. 148—155.* 83.3—84.2, 87.2, 88.1, 89.1., 7
- 66 **Rösler, H.** 82 : 14.24  
 1911. Ueber die erste Anlage der Lungen und der Nebengekröse einiger Vogelarten. *Anat. Heft. Bd. 44 p. 525—622,* 5 Taf., 77 figg. [Paarige Anlage der Lungen aus Seitenwandungen des Schlunddarmes.]  
 84.1, 86, 88.1., 9
- 67 **Thilo, Otto.** 82 : 14.29  
 1915. Die Luftsäcke der Vögel als Sperrvorrichtungen. *Korr.-Bl. Nat. Ver. Riga No. 57 p. 139—157,* 1 Taf., 6 figg. [Versteifung von Flügeln, Beinen und Hals durch Aufblasen der Luftsäcke.]
- 68 **Gresclik, Eugen.** 82 : 14.33  
 1914. A keratinoid-réteg keletkezése a madarak izmos gyomrában. — Die Entstehung der keratinoiden Schicht im Muskelmagen der Vögel. *Aquila T. 21 p. 99—120,* 1 Taf. 86, 87.2, 88.1, 89.1., 7
- 69 **Calleja, Carlos.** 82 : 14.34  
 1902. Nota preliminar sobre la estructura de los apéndices cecales de las aves. *Bol. Soc. españ. Hist. nat. T. 2 p. 250—252,* 1 fig. 86.5
- 70 **Jolly, J.** 82 : 14.35  
 1913. Modifications de la bourse de Fabricius à la suite de l'irradiation par les rayons X. *C. R. Soc. Biol. Paris T. 75 p. 120—122.*
- 71 **Tuntler, J. H.** 82 : 14.38  
 1915. Ueber Peritonealkanäle bei Vogelembryonen. *Tijdschr. nederl. dierk. Vereen. (2) D. 14 p. 1—36,* 3 Taf., 1 fig. [2 blindendigende Peritonealkanäle mit angrenzendem vorübergehendem organon papillare peritoneale. Vom Ende des Peritonealkanals geht als zelliger Strang die Anlage des musculus retractor peritonei aus.] 84.1, 86
- 201172 **Hays, Victor J.** 82 : 14.45  
 1914. The development of the adrenal glands of birds. *Anat. Record Vol. 8 p. 451—474,* 8 figg. [Cortical substance from groups of cells detached from peritoneal epithelium, chromaffin substance from indifferent cells wandering in from anlagen of prevertebral sympathetic plexuses. Chromaffin substance in contact with veins, cortical substance with arteries.] 86
- 73 **Gerhardt, Ulrich.** 82 : 14.64  
 1914. Zur Morphologie des Vogelpenis. *Zool. Anz. Bd. 44 p. 606—611.* [Vor allem Erectionsmodus und Coitus.] 84.1, 85.3, 86
- 74 **Firket, Jean.** 82 : 14.65  
 1914. Recherches sur l'organogenèse des glandes sexuelles chez les oiseaux. *Arch. Biol. Liège T. 29 p. 201—351,* 5 pls.
- 75 **Lambrecht, Kóloman.** 82 : 14.71  
 1914. A madarak szárnyközépcsontrának-os metacarpimorfologiája. — Morphologie des Mittelhandknochens — Os metacarpi — der Vögel. *Aquila T. 21 p. 53—84,* 1 Taf., 5 figg.  
 83.1—84.4, 85.2, 86., 5, 87.1., 2., 4., 88.1., 9—89.7
- 76 **Keibel, Franz.** 82 : 14.73  
 1914. Ueber die Veränderungen des M. complexus der Vögel zur Zeit des Ausschlüpfens. *Zeitschr. Morph. Anthropol. Bd. 18 p. 73—84,* 5 figg.  
 86, 88.1
- 77 **Coupin, Henri.** 82 : 14.77  
 1914. La glande à pommade des Oiseaux. *La Nature Ann. 42 Sem. 2 p. 70.* [Plutot glande à parfum. D'après les recherches de PAUL PARIS.]
- 201178 **Kniesche, Günther.** 82 14.78.7  
 1914. Ueber die Farben der Vogelfedern. I. Die Grünfärbung auf Grundlage der Blaustruktur. *Zool. Jahrb. Abt. Anat. Bd. 38 p. 327—356,* 4 Taf., 5 figg. [Vorläufer der Blaustruktur auch bei braunen, weissen, gel-

- ben, roten und violetten Federn. Strukturtypen auf Ramusquerschnitten. Pigmentierung der Radien ohne Bedeutung.] — II. — Die Färbung der *Columba livia* nebst Beobachtungen über die mechanischen Bauverhältnisse der Vogelfedern. p. 357—426, 1 Taf., 70 figg.  
83.1, 86.5, 87.1, 2 88.1—9
- 201179 Miller, W. DeW. 82 : 14.78.7  
1915. Notes on Ptilosis, with Special Reference to the Feathering of the Wing. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 129—140.  
83.1—84.2, 86.5, 87.2, 3, 88.1, 9—89.7
- 80 Vitali, Giovanni. 82 : 14.85  
1914. Di un nuovo organo nervoso di senso nell'orecchio medio degli uccelli. Ulteriore destino dell'organo della prima fessura branchiale. Intern. Monatsschr. Anat. Physiol. Bd. 30 p. 363—428, 2 tav. [Vescicola ovoidale, le cui fibre provengono dal ganglio genicolato.] 88.9
- 81 Pohlman, A. G. 82 : 14.85  
1915. On the presence of elastic ligaments in the middle ear region of Birds. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 114. [Tensor tympani pulls against elastic ligaments.]
- 82 Reagan, Franklin P. 82 : 14.85  
1915. A genetic interpretation of the stapes, based on a study of avian embryos in which the development of the cartilaginous otic capsules has been experimentally inhibited. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 114—115. [Central portion of stapedial plate formed by cartilage of hyoid arch, while periphery arises as independent chondrification in fenestra ovalis.] 86
- 83 Vallon, G. 82 : 15  
1896. Contribuzioni allo studio sopra alcuni uccelli delle nostre paludi e della marina. Boll. Soc. adriat. Sc. nat. Trieste Vol. 17 p. 139—188, 3 tav. 15.6, 8 88.3, 84.2
- 201184 Sunkel, Werner. 82 : 15  
1914. Mancherlei Schmarotzer in der Vogelwelt. Prometheus Jahrg. 25 p. 569—572. 83.4—84.2, 87.4, 83.1, 89.1, 7
- 85 Alexander, H. G. 82 : 15  
1915. A Practical Study of Bird Oecology. Brit. Birds Vol. 8 p. 184—192.
- 86 Froggatt, Walter W. 82 : 15  
1915. Bird Notes. Austral. Zoologist Vol. 1 p. 44—45. [Habits.] 86, 87.1
- 87 Tyler, Winsor M. 82 : 15  
1915. Simultaneous Action of Birds: A Suggestion. Auk N. S. Vol. 32 p. 198—203. 87.1, 88.1
- 88 Юринский, Т. Jurinsky, T. 82 : 15.2  
1901. Таблица наблюдений надъ пролетомъ птицъ черезъ городъ Иркутскъ весною 1901 г. Beobachtungstabelle über den Vogelzug bei Irkutsk im Frühjahr 1901. Труды Спб. Общ. Естеств. Т. 32 Вып. 1 Прот. Засѣд. — Trav. Soc. Nat. St.-Pétersbourg Vol. 32 Livr. 1 C. R. p. 315 —319. (57.1) 83.2—84.1, 87.2, 4, 88.1, 9—89.1
- 89 Darwin, Horace. 82 : 15.2  
1913. Migration Routes. Nature London Vol. 92 p. 370—371. [Use of upcurrents as an advantage in coastline and valley routes.]
- 90 . 82 : 15.2  
1914/15. Recovery of Marked Birds. Brit. Birds Vol. 8 p. 111—113; Vol. 9 p. 19—22, 43—47. 83.3—84.4, 86, 87.2, 88.1, 89.1
- 91 Darwin, Horace. 82 : 15.2  
1914. Migration Routes. Nature London Vol. 93 p. 401. [Up-air currents along coast lines and rivers of use.]
- 201192 Daut, Karl, und Albert Hess. 82 : 15.2  
1914. Bericht über die Tätigkeit der Schweizerischen Zentralstation

für Ringversuche in Bern in den Jahren 1911 bis 1913. *Ornith. Beobachter Jahrg.* 11 p. 268—287.  
83.3—84.1, 86, 88.1, 9—89.7

- 201193 Barrington, R. M.** 82 : 15.2  
1914. Bird Rushes and Wrens. *Irish Natural.* Vol. 23 p. 241—247.  
83.1, 3, 84.2, 86, 88.1
- 94 Freund, L.** 82 : 15.2  
1914. Vogelzugsbeobachtungen aus Böhmen 1913. *Lotos Prag Bd. 62 p. 139—143.* — Vogelberingungen in Böhmen. p. 161—164.  
83.3, 4, 84.2, 86.5, 87.4, 88.1, 9, 89.1
- 95 Gurney, J. H.** 82 : 15.2  
1914. Birds Travelling North in October. *Zoologist (4)* Vol. 18 p. 449—450.  
83.3, 84.1, 2
- 96 Hegyfoky, J.** 82 : 15.2  
1914. Az 1913. évi tavaszi madárvonulás és az idő járása. — Vogelzug und Wetter im Frühling des Jahres 1913. *Aquila T. 21 p. 188—191.*  
83.1, 2, 3, 4, 86, 5, 87.2, 4, 88.1, 9
- 97 Jones, Lynds.** 82 : 15.2  
1914. Nineteen Years of Bird Migration at Oberlin, Ohio. *Wilson Bull. Vol. 26 p. 198—205.*  
83.1, 3, 84.1, 2, 4, 86.5, 87.2, 4, 88.1, 9, 89.1
- 98 Knopfli, W.** 82 : 15.2  
1914. Einheimische Vogelgesellschaften. *Ornith. Beobachter Jahrg. 12 p. 33—43.*  
83.1, 3, 84.4, 86, 87.2, 4, 88.1, 9
- 99 Lampert, Anna.** 82 : 15.2  
1914. Studien über die Wanderungen der Vögel. I. Die Frühjahrsbesiedlung von Württemberg im Jahre 1910. *Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. 269—286,* 7 Taf.  
86.5, 87.4, 88.1
- 201200 La Touche, J. D. D.** 82 : 15.2  
1914. The Spring Migration at Chinwangtao in North-East Chihli. *Ibis (10) Vol. 2 p. 560—586.*  
83.1—84. 4, 86, 5, 87.2, 4, 88.1, 9—89.7
- 01 Schenk, Jakob.** 82 : 15.2  
1914. A madárvonulás Magyarországon az 1913. év tavaszán. A Magyar Királyi Ornithologiai Központ XX. évi jelentése. — Der Vogelzug in Ungarn im Frühjahr 1913. XX. Jahresbericht der Königlich Ungarischen Ornithologischen Centrale. *Aquila T. 21 p. 137—187,* 5 figg.  
83.1—84.4, 86, 5, 87.2, 4, 88.1, 9, 89.1
- 02 Stone, Witmer.** 82 : 15.2  
1914. Report on the Spring Migration of 1914. *Cassinia Proc. Delaware Valley ornith. Club Vol. 18 p. 38—61.*  
83.1, 3—84.4, 86.5, 87.2, 4, 88.1, 6, 9, 89.1, 7
- 03 Paterson, John.** 82 : 15.2  
1914. The Return of Summer-Birds to the „Clyde Area“ in 1914. *Glasgow Natural. Vol. 6 p. 87—93.*  
83.1, 3, 84.2, 87.4, 88.1, 9
- 04 Riviere, B. B.** 82 : 15.2  
1914. Notes on the Autumn Migration on the Norfolk Coast. *Trans. Norfolk and Norwich Nat. Soc. Vol. 9 p. 770—773.*
- 05 Simmons, George Finlay.** 82 : 15.2  
1914. Spring Migration (1914) at Houston, Texas. *Wilson Bull. Vol. 26 p. 128—140.* (76.4)  
83.2, 3, 84.1, 2, 88.1, 9, 89.1
- 06 Witherby, H. F.** 82 : 15.2  
1914. The „British Birds“ Marking Scheme. Progress for 1914 and Some Results. *Brit. Birds Vol. 8 p. 161—168.*  
83.1, 3—84.3, 86.5, 88.1, 89.1
- 201207 Alexander, H. G.** 82 : 15.2  
1915. Notes on Migration at Dungeness, Kent, Autumn 1914. *Brit. Birds Vol. 8 p. 226—229.*  
84.1, 2, 4, 88.1

- 201208 de Hamel, E. D. 82 : 15.2  
     1915. Notes on the Ringing of Birds. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 399—400.
- 09 Haviland, Maud D. 82 : 15.2  
     1915. Notes on Bird-Migration at the Mouth of the Yenesei River, Siberia, as observed in the Autumn of 1914. Ibis (10) Vol. 3 p. 395—399.  
         (57.1)                         83.3, 84.1, 2, 4, 86, 88.1
- 10 Stoll, F. E. 82 : 15.2  
     1915. Beringungsversuche in Russland. Korr.-Bl. Nat. Ver. Riga No. 57 p. 18—20.  
         83.3, 84.2, 88.1, 89.1
- 11 Thienemann, J. 82 : 15.2  
     1915. XIV. Jahresbericht (1914) der Vogelwarte Rositten der Deutschen Ornithologischen Gesellschaft. Journ. Ornith. Jahrg. 63 p. 493—504.  
         83.1, 3, 4, 84.1, 2, 86.5, 88.1, 89.1, 7
- 12 Cahn, Alvin R. 82 : 15.3  
     1914. The Determination of the Food of Nestling Birds. Wilson Bull. Vol. 26 p. 189—193, 4 figg.
- 13 Warren, Robert. 82 : 15.4  
     1914. Some Extracts from a Shooter's Note-book. From January 6th 1866, to January 23rd, 1867, including the Great Frost of the Latter Year. Zoologist (4) Vol. 18 p. 441—448.
- 14 Edgerton, Alice. 82 : 15.4  
     1915. Birds About a Country Home in Winter. Wilson Bull. Vol. 27 p. 272—275.  
         83.2, 86.5, 87.2, 88.1, 89.1, 7
- 15 Teschemaker, W. E. 82 : 15.6  
     1909. The Nesting of the Dwarf Ground Dove, the Cinnamon Tree-Sparrow and Pelzeln's Saffron Finch. Bird Notes Vol. 8 p. 189—191, 3 pls.  
         86.5, 88.1
- 201216 Burns, Frank L. 82 : 15.6  
     1915. Comparative Periods of Deposition and Incubation of some North American Birds. Wilson Bull. Vol. 27 p. 275—286.  
         88.1, 4, 86.5, 87.2, 4, 88.1, 9—89.7
- 17 Simmons, George Finlay. 82 : 15.6  
     1915. On the Nesting of Certain Birds in Texas. Auk N. S. Vol. 32 p. 317—331, 2 pls.  
         (76.4)                         83.1, 4, 84.1, 86.5, 87.2, 4, 88.1, 9, 89.1, 7
- 18 . . . 82 : 16.1  
     1914. Wild Birds Protection in Norfolk, 1914. Trans. Norfolk and Norwich Nat. Soc. Vol. 9 p. 765—769.
- 19 Balfour, Andrew. 82 : 16.1  
     1914. Birds and Malaria. Lancet Vol. 187 p. 1326—1327. [Value of water fowl and swallows in destruction of mosquitoes.]
- 20 Buckland, James. 82 : 16.1  
     1914. The Value of Birds to Man. Ann. Rep. Smithson. Inst. Washington 1913 p. 439—458.
- 21 Csörgey, Titus. 82 : 16.1  
     1914. Madárvédelmi tanulmányok 1914-ből. — Studien über den Vogelschutz aus dem Jahre 1914. Aquila T. 21 p. 239—259, 4 figg.
- 22 Froggatt, Walter W. 82 : 16.1  
     1914. Insectivorous Birds of New South Wales. Agric. Gaz. N. S. Wales Vol. 25 p. 291—292, 387—388, 791—792, 873—874, 969—970, 1051—1052, 12 pls.  
         88.3, 4, 86, 87.4, 88.1
- 23 Pichot, P. A. 82 : 16.1  
     1914. La lutte pour la défense de l'Oiseau. Bull. Soc. nation. Acclimat. France Ann. 61 p. 481—488.
- 24 Sieber, Rh. 82 : 16.1  
     1914. Vogelschutz im Walde. Allg. Forst- Jagd-Zeitung. N. F. Jahrg. 90 p. 1—4.
- 201225 . . . 82 : 16.1  
     1915. The part Birds play in Health and Disease. Journ. trop. Med. Hyg. London Vol. 18 p. 148—149.

- 201226 Whitaker, Giuseppe. 82 : 16.1  
 1915. Sulla necessità di legislazione internazionale per proibire l'importazione in Europa delle pelli e piume di alcune specie di uccelli. Riv. ital. Ornitol. Anno 3 p. 126—135.
- 27 Heald, F. D. and R. A. Studhalter. 82 : 16.5  
 1914. Birds as Carriers of the Chestnut-Blight Fungus. Journ. agric. Research Vol. 2 p. 405—422, 2 pls., 2 figg. 87.2, 88.1
- 28 Wang, Chi Tsau. 82 : 18.5  
 1914. Studies in the Comparative Size of the Red Blood Corpuscles of Birds. Journ. Entom. Zool. Claremont Vol. 6 p. 221. 83.4, 84.1,2, 86, 87.2, 88.1,6
- 29 Heyen, Georges. 82 : 18.5  
 1915. Sur la présence d'hématoblastes et d'hématies dans les cellules vaso-formatives des oiseaux. (Note préliminaire.) C. R. Soc. Biol. Paris T. 78 p. 263—264. [Identité des hématoblastes corpusculaires et cellulaires.]
- 30 Marinesco, G., et J. Minea. 82 : 18.8  
 1915. Sur quelques particularités de structure des cellules de l'écorce cérébrale et cérébelleuse chez les oiseaux. (Réun. biol. Bucarest.) C. R. Soc. Biol. Paris T. 78 p. 211—213. [Absence de stratification et présence de phénomènes cinétiques du côté du nucléole, formation de plusieurs noyaux et de colonies cellulaires. Cellules de Purkinje offrent structure nucléaire plus différenciée chez les oiseaux qui volent que chez les oiseaux terrestres.] 84.1, 86.5, 88.1
- 31 Lambrecht, Koloman. 82 (119)  
 1914. A Remetegy kőfülkékéjénél pleistocaen ornisa. — Pleistocene Vogelfauna der Felsnische Remetegy. Aquila T. 21 p. 89—98. 83.1,3, 84.1, 86.5, 87.2, 88.1, 89.1,7
- 32 Hess, Alb. 82 (23 : 494)  
 1914. Bei den Gebirgsvögeln. Ornith. Bobachter Jahrg. 11 p. 217—221. 86, 88.1
- 201233 Michel, Jul. 82 (4)  
 1915. Ornithologische Reiseskizzen. Ornith. Jahrb. Jahrg. 25 p. 182—191. (43.36, 64) 86, 87.2, 88.1, 89.1
- 34 Suschkin, P. P. 82 (403)  
 1914. Die Vögel der Mittleren Kirgisensteinsteppen. (Schluss.) Journ. Ornith. Jahrg. 62 p. 557—607. [Aus dem Russischen übersetzt von HERMANN GROTE.] 83.2—84.4, 86.5, 87.2,4, 88.1,9—89.7
- 35 Baxter, Evelyn V., and Leonora Jeffrey Rintoul. 82 (41)  
 1915. Report on Scottish Ornithology in 1914, Including Migration. Scottish Natural. 1915 p. 147—236. (41.11—13, 16—21, 25, 33, 37—43, 45, 49) 83.1,3—84.4, 86.5, 87.2,4, 88.1,9—89.7
- 36 Clarke, William Eagle. 82 (41.11)  
 1915. Notes on the Migratory Birds observed at Fair Isle in 1914. Scottish Natural. 1915 p. 101—105. 83.3, 84.1, 86, 88.1, 89.1
- 37 Clyne, Robert. 82 (41.16)  
 1915. Notes on Birds observed at the Butt of Levis. Scottish Natural. 1915 p. 29—37, 77—81. 83.1,3,4, 84.1—4, 86.5, 87.2,4, 88.1,9—89.7
- 38 Thomson, A. Landsborough. 82 (41.25)  
 1914. Rare Birds in Aberdeenshire in 1913. Scottish Natural. 1914 p. 201—202. 84.2,4, 86.5, 88.1, 89.1
- 39 Thomson, A. Landsborough. 82 (41.25)  
 1915. Ornithological Records from the „Dee“ Area. Scottish Natural. 1915 p. 127—129. 83.1,3, 84.1,4, 86.5, 88.1,9, 89.1
- 201240 Lintoul, Leonora Jeffrey, and Evelyn V. Baxter. 82 (41.33)  
 1914. Birds Notes from the Isle of May. Spring 1914. Scottish Natural. 1914 p. 198—201.

- 201241 . . . . . 82 (42)
1915. The B. O. U. List of British Birds. *Brit. Birds* Vol. 8 p. 278—286. [Alterations of names.] — Additions and Corrections to the Hand-List of British Birds. Vol. 9 p. 2—10. — The new B. O. U. List of British Birds, by ERNST HARTERT. *Ibis* (10) Vol. 3 p. 358—365. — The New B. O. U. List: some Corrections, by DAVID A. BANNERMANN. p. 384—388. — The New B. O. U. List: more Corrections, by TOM IREDALE. p. 388—390. 83.1,3—84.2, 86,5, 88.1, 89.1,7
- 42 Parkin, T., and H. W. Ford-Lindsay. 82 (42.2)
1915. Rare Birds in Kent and Sussex. *Brit. Birds* Vol. 9 p. 68—70. (42.23,25) 83.3, 84.2, 88.1
- 43 Aplin, O. V. 82 (42.57)
1914. Notes on the Ornithology of Oxfordshire, 1913. *Zoologist* (4) Vol. 18 p. 401—431. 83.1,3,4—84.1,4, 86,5, 87.4, 88.1,9, 89.1
- 44 Long, S. H. and B. B. Riviere. 82 (42.61)
1914. Fauna and Flora of Norfolk. Additions to Part XI, Birds (Sixth List), 1909—1913. *Trans. Norfolk and Norwich Nat. Soc.* Vol. 9 p. 784—797. 83.1—84.2,4, 86, 88.1,9—89.7
- 45 Cook, F. C. 82 (42.64)
1914. Migratory and other Ornithological Notes from Lowestoft. *Zoologist* (4) Vol. 18 p. 321—333. 83.1,3, 84.1,2,3, 86, 87.4, 88.1,9, 89.1
- 46 Kayser, C. 82 (43.13)
1914. Ornithologische Beobachtungen aus der Umgegend von Lissa i. P. *Zeitschr. nat. Abt. nat. Ver. Posen Jahrg.* 21 Heft 1 p. 9—15. — Heft 2 p. 3—24. 83.1,3—84.2,4, 86,5, 87.2,4, 88.1,9—89.7
- 47 Kayser, C. 82 (43.14)
1914. Beiträge zur Ornith. von Preussisch-Schlesien. *Journ. Ornith. Jahrg.* 62 p. 387—410, 530—556. 83.1,3—84.2,4, 86,5, 87.2,4, 88.1,9—89.7
- 201248 Weckmann, P. F. 82 (43.17)
1913. Der „Langenwerder“ an der mecklenburgischen Küste als Vogelfreistätte. *Prometheus Jahrg.* 24 p. 369—373, 390—394, 12 figg. 83.3, 84.1,2,4, 88.1
- 49 Bährmann, Udo. 82 (43.21)
1915. Ornithologische Beobachtungen aus der Umgebung von Jerichow (Prov. Sachsen). *Ornith. Jahrb. Jahrg.* 25 p. 170—182. 83.1—84.2, 86,5, 87.2,4, 88.1,9—89.7
- 50 Hennemann, W. 82 (43.56)
1914. Ornithologische Beobachtungen im Sauerlande in den Jahren 1910 und 1911. *42. Jahresber. westfäl. Provinz.-Ver. Zool. Sekt.* p. 16—41. 83.1—84.1, 86,5, 87.2,4, 88.1,9—89.7
- 51 Giuliani, Luigi. 82 (43.64)
1915. Specie nuove e rare per il Trentino catturate durante il 1913. *Riv. ital. Ornitol. Anno* 3 p. 142—144. 83.3, 84.2
- 52 Hellmayr, C. E. 82 (43.64)
1915. Zur Ornith. des oberen Ötztales in Tirol. *Ornith. Jahrb. Jahrg.* 25 p. 147—155. 86, 87.2, 88.1,9, 89.1
- 53 Zifferer, Anton. 82 (43.66)
1914. Beiträge zur Kenntnis der heimischen Vogelfauna. I. Vogelvorkommen in Kärnten. *Carinthia II Jahrg.* 104 p. 61—62. 83.3—84.1,4, 86, 87.4, 89.1,7
- 54 von Wettstein, Otto. 82 (43.69)
1915. Ornithologische Ergebnisse einer Reise des Naturwissenschaftlichen Vereines der Universität Wien nach Dalmatien im Juli 1912. *Ornith. Jahrb. Jahrg.* 25 p. 155—163. 84.2,3, 86,5, 88.1,9—89.7
- 201255 Rössler, E. 82 (43.91)
1915. Beiträge zur Ornithofauna Sirmiens. (III. ornithologischer Bericht der „Kommission zur wissenschaftlichen Erforschung Sirmiens“). *Ornith. Jahrb. Jahrg.* 25 p. 133—147. 83.1,3—84.3, 86,5, 87.2, 88.1,9—89.7

- 201256 Geyr von Schweppenburg, H.** 82 (43.91)  
 1915. Ornithologische Beobachtungen im Komitat Syrmien. *Journ. Ornith. Jahrg. 63 p. 70—111.* 83.1., 3—84.4, 86., 5, 87.2., 4, 83.1., 9—89.7
- 57 Hirtz, Miroslav.** 82 (43.94)  
 1914. Nachtrag zu meinem Artikel: Kritische Verbesserungen und Zusätze zum Verzeichnis der Vögel der kroatischen Fauna". Erwiderung auf Dr. E. RÖSSLER's Bemerkungen". *Ornith. Jahrb. Jahrg. 25 p. 115—117.*
- 58 Magaud d'Aubusson.** 82 (44.11)  
 1915. A l'archipel d'Ouessant. Colonies de Sternes de Dougall, de Macareux et de Puffins: leur disparition imminente. *Bull. Soc. nation. Acclimat. France Ann. 62 p. 82—89.* 83.3, 84.1., 2
- 59 Vallon, G.** 82 (45.3)  
 1903. Fauna ornitologica friulana. *Bol. Soc. adriat. Sc. nat. Trieste Vol. 21 p. 65—187.* 87.2., 4, 88.1., 9—89.7
- 60 Chigi, Francesco.** 82 (45.6)  
 1915. Catture di specie rare od accidentali nella provincia di Roma. *Boll. Soc. zool. ital. (3) Vol. 3 p. 101—105.* 84.2, 88.1, 89.1
- 61 De Gregorio, A.** 82 (45.8)  
 1915. Sulla cattura di un airone (*Ardea purpurea*) e di un gabbiano (*Larus ridibundus*) provvisti di un anello in Sicilia e sul passaggio delle rondini. *Natural. sicil. Vol. 22 p. 202—204.* 83.4, 84.2
- 62 Fuset Tubia, José.** 82 (46.7)  
 1912/13. Aves de Cataluña. *Mem. Soc. españ. Hist. nat. T. 7 p. 455—609,* 81 figg. 83.1—84.2., 4, 86, 87.2., 4, 88.1., 9—89.7
- 63 von Thanner, R.** 82 (46.85)  
 1914. Bemerkungen und Berichtigungen über die Verbreitung einzelner Vogelarten auf den Kanaren. In Bezug auf die Angaben in den D. A. BANNERMAN'schen Arbeiten. *Ornith. Jahrb. Jahrg. 25 p. 86—94.* — Bemerkungen und Zugdaten aus Fuerteventura und Tenerife 1914. p. 94—96. 83.2., 3, 84.2, 86.5, 88.1., 9, 89.1., 7
- 201264 Grote, Hermann.** 82 (47.7)  
 1914. Uebersicht des Vogelzuges in Ascania-Nova, Taurien, Südrussland. *Ornith. Jahrb. Jahrg. 25 p. 65—77.* 15.2 83.1—84.2, 86., 5, 87.2., 4, 88.1., 9—89.7
- 65 Thijssse, Jac. P.** 82 (492)  
 1914. De Vogels van de Wadden-Eilanden. *Arch. néerl. Sc. exactes nat. (3B) Vol. 2 p. 122—125.* 83, 84
- 66 Oppliger, Fr.** 82 (494)  
 1915. Ornithologische Beobachtungen aus der Gegend von Meikirch (Kanton Bern). *Ornith. Beobachter Jahrg. 12 p. 71—74.* 86, 88.1, 89.1
- 67 Baker, E. C. Stuart.** 82 (5)  
 1914. New Birds from the North-east Frontier of India. *Bull. Brit. Ornith. Club Vol. 35 p. 17—19.* [*Ithagenes tibetanus* n. sp. — 3 nn. subsp. in: *Trichalopterum, Ixalus, Tragopan.*] (51.5, 59.4) 86, 88.1
- 68 Phillips, John C.** 82 (5)  
 1915. Some Birds from Sinai and Palestine. *Auk N. S. Vol. 32 p. 273—289,* 1 pl. [*Carpodacus synoicus petrae* n. subsp.] (53.1, 56.9) 83.1., 3—84.2, 85.1, 86.5, 88.1., 9—89.7
- 69 Sherman, Althea R.** 82 (54)  
 1915. Birds by the Wayside, in Europe, Asia, and Africa. *Wilson Bull. Vol. 27 p. 248—271.* (54.1., 2, 4) 83.3., 4, 86.5, 87.1., 2, 88.1., 9—89.7
- 70 Baxendale, F. R. S.** 82 (56.43)  
 1915. Notes on the Ornithology of Cyprus. *Ibis (10) Vol. 3 p. 217—227.* 83.2—4, 84.1., 2, 4, 88.1., 9—89.7
- 201271 Neumann, Oskar.** 82 (56.7)  
 1915. Ueber eine kleine Vogelsammlung aus Nord-Mesopotamien. *Journ. Ornith. Jahrg. 63 p. 118—123.* 83.1., 3—84.2., 4, 86, 88.1., 9, 89.1

- 201272 Schmitz, Ernst. 82 (56.9)  
 1914. Vogelwelt am See Genesareth in den Wintermonaten Oktober  
 1913 bis April 1914. *Ornith. Jahrb. Jahrg. 25* p. 96—110.  
 83.1,3—84.4, 86.5, 88.1,9—89.7
- 73 Johansen, Herm. 82 (57.1)  
 1914. Zur Ornith. des Gouvern. Irkutsk. *Ornith. Jahrb. Jahrg. 25* p.  
 78—85. [1 n. subsp. in: *Hypotriorchis*.]  
 83.3,4, 84.1, 85.5, 87.2,4, 88.1, 89.1,7
- 74 Hesse, Erich. 82 (57.1)  
 1915. Neuer Beitrag zur Ornith. von Sachalin. *Journ. Ornith. Jahrg. 63*  
 p. 341—402. [*Bubo bubo borissowi* n. subsp. *Anthus borealis* n. sp.]  
 83.3—84.4, 85.5, 87.2, 88.1, 89.1,7
- 75 Roberts, Austin. 82 (6)  
 1914. Notes on Birds in the Collection of the Transvaal Museum, with  
 Descriptions of several New Subspecies. *Ann. Transvaal Mus. Vol. 4* p.  
 169—179. [2 nn. spp. in: *Anthus*, *Centropus*. — 5 nn. subsp. in: *Lo-  
 phoceros*, *Rhinopomastus*, *Anthoscopus*, *Tarsiger*, *Chlorophoneus*.]  
 (67.6,8, 68.2,5,7—9) 83.3,4, 87.4, 88.1—89.1
- 76 Grant, Claude H. B. 82 (6)  
 1915. New Subspecies. *Bull. Brit. Ornith. Club Vol. 35* p. 54—55. [3  
 nn. subsp. in: *Centropus* 2, *Melittophagus*.]  
 (67.3,5,7, 68.9) 87.4, 88.9
- 77 Mearns, Edgar A. 82 (6)  
 1915. Descriptions of New African Birds of the Genera *Francolinus*,  
*Chalcopelia*, *Cinnyris*, *Chalcomitra*, *Anthreptes*, *Estrilda*, *Halcyon*, *Melit-  
 phagus*, and *Colius*. *Proc. U. S. nation. Mus. Vol. 48* p. 381—394. [14  
 nn. subsp. in: *Francolinus*, *Chalcopelia* 3, *Cinnyris* 3, *Chalcomitra*, *An-  
 threptes*, *Estrilda*, *Halcyon* 2, *Melittophagus*, *Colius*.]  
 (63, 67.6,8) 86.5, 88.1,9
- 201278 Reichenow, Ant. 82 (6)  
 1915. Neue Arten. *Journ. Ornith. Jahrg. 63* p. 124—129. [17 nn. spp.  
 in: *Aethomyias*, *Microeca*, *Pachycephala*, *Melanorhectes*, *Ploceus*, *Zosterops*,  
*Cleptornis*, *Melirrhophetes*, *Melilestes*, *Ptilotis*, *Xanthotis* 2, *Thelazomenus* n.  
 g., *Chalcomitra*, *Camaroptera*, *Crateroscelis* 2. — 6 nn. subsp. in: *Creo-  
 psittacus*, *Centropus*, *Philemonopsis*, *Phyllastrephus*, *Crateropus*, *Bradornis*. —  
*Pseudopitta* n. g. pro *Eupetes incertus*.] (51.3, 66.9—67.2,5 95, 96.6) 87.1,4, 88.1
- 79 v. Madarász, J. 82 (62)  
 1914. A Contribution to the Ornithology of the Eastern Sudan. *Ann.  
 Mus. nation. hungar. Vol. 12* p. 558—604, 1 pl. [4 nn. spp. in: *Franco-  
 linus*, *Cisticola*, *Prinia*, *Pytelia*.]  
 83.2—84.1, 86.5, 87.2,4, 88.1,9—89.7
- 80 Hartert, Ernst. 82 (65)  
 1915. In Algeria, 1914. A Journey to the M'zab Country and over the  
 Central High Plateaus. *Novitat. zool. Vol. 22* p. 61—79, 2 pls. [Notes  
 on the Birds.] 15.4,6 83.1—84.2, 86.5, 87.4, 88.1,9, 89.1
- 81 Jourdain, F. C. R., H. M. Wallis, and F. R. Ratcliff. 82 (65)  
 1915. Notes on the Bird-Life of Eastern Algeria. *Ibis (10)* Vol. 3 p.  
 133—169. 83.3—84.4, 86.5, 87.2,4, 88.1,9—89.7
- 82 Hartert, Ernst. 82 (66.9)  
 1915. List of a Small Collection of Birds from Hausaland, Northern  
 Nigeria. *Novitat. zool. Vol. 22* p. 244—266. [1 n. subsp. in *Clamator*  
 from Ceylon.] (54.87) 83.2—84.3, 86.5, 87.2,4, 88.1,9—89.7
- 201283 Bannerman, David A. 82 (66.99)  
 1914/15. A number of rare birds from islands in the Gulf of Guinea.  
*Bull. Brit. Ornith. Club Vol. 35* p. 25—26. — Report on the Birds col-  
 lected by the late Mr. BOYD ALEXANDER (Rifle Brigade) during his last  
 Expedition to Africa. — Part I. The Birds of Prince's Island. *Ibis (10)*

- Vol. 2 p. 596—631.** — Part II. The Birds of St. Thomas' Island. **Vol. 3 p. 89—121.** — Part III. The Birds of Annobon Island. **p. 227—234.** 83.1,3,4, 84.2,3, 86,5, 87.1,4, 88.1,9—89.7
- 201284 Grant, Claude.** **S2 (67)**  
**1914.** Three New Subspecies from Africa. **Bull. Brit. Ornith. Club Vol. 35 p. 19—20.** [3 nn. subsp. in: *Pterocles, Streptopelia, Poicephalus.*] (67.5—7) 86—87.1
- 85 Bannerman, D. A.** **82 (67.1)**  
**1915.** Some rare birds from the Cameroon Mountains. **Bull. Brit. Ornith. Club Vol. 35 p. 104—107.** [1 n. subsp. in *Dryoscopus.*] — Report on the Birds collected by the late Mr. BOYD ALEXANDER. (Rifle Brigade) during his last Expedition to Africa. — Part IV. The Birds of Cameroon Mountain. **Ibis (10) Vol. 3 p. 473—526,** 2 pls. 88.1,3,4, 84.2, 86—88.1,9—89.7
- 86 Lönnberg, Einar.** **S2 (67.6)**  
**1915.** Birds collected by H. R. H. Prince VILHELM's expedition to British East Africa 1914. **Arkiv Zool. Stockholm Bd. 9 No. 14,** 22 pp. 83.2—4, 84.3, 86,5, 87.2,4, 88.1,9—89.7
- 87 van Someren.** **S2 (67.6)**  
**1915.** Three new birds from Uganda. **Bull. Brit. Ornith. Club Vol. 35 p. 116.** [2 nn. spp. in: *Cuculus, Scopelus.* 1 n. subsp. in *Bleda.*] 87.4, 88.9
- 88 Mouritz, L. Beresford.** **S2 (68.9)**  
**1915.** Notes on the Ornithology of the Matopo District. Southern Rhodesia. Pt. 1. **Ibis (10) Vol. 3 p. 185—216.** — Pt. 2. p. 534—571, 1 fig. 88.1—84.1,3,4, 86,5, 87.1,2,4, 88.1,9, 89.1,7
- 89 Bangs, Outram.** **S2 (72.6)**  
**1915.** CABOT's Types of Yucatan Birds. **Auk N. S. Vol. 32 p. 166—170.** 84.2, 87.2, 88.1,9, 89.1
- 201290 Crandall, Lee S.** **S2 (72.8)**  
**1914.** Notes on Costa Rican Birds. **Zoologica New York zool. Soc. Vol. 1 p. 325—348,** 2 pls. 83.1,4, 87.2—89.1
- 91 Carter, John D.** **S2 (74.8)**  
**1914.** River Bird Life. **Cassinia Proc. Delaware Valley ornith. Club Vol. 18 p. 9—16.** 84.1,2, 88.1, 89.1
- 92 Morris, George Spencer.** **S2 (74.8)**  
**1914.** The Valley of the Tacony. **Cassinia Proc. Delaware Valley ornith. Club Vol. 18 p. 17—23,** 2 pls. [Birds.] 83.3—84.1,4, 87.2, 88.1
- 93 Weygandt, Cornelius.** **S2 (74.8)**  
**1914.** Summer in the Poconos. **Cassinia Proc. Delaware Valley ornith. Club Vol. 18 p. 30—35.** [Birds.] 83.3, 87.4, 88.1,9
- 94 Kohler, Louis S.** **S2 (74.9)**  
**1915.** Corrections and Additions to the Preliminary List of the Birds of Essex County, New Jersey. **Wilson Bull. Vol. 27 p. 309—313.** 83.1,4, 84.1,4, 86, 88.1, 89.1
- 95 Brooks, Earle A.** **S2 (75.4)**  
**1914.** West Virginia Notes. **Auk N. S. Vol. 31 p. 544—546.** 86, 87.2, 88.1—89.1
- 96 Bartsch, Paul.** **S2 (75.9)**  
**1914.** Birds Observed on the Florida Keys from April 20 to April 30, 1914. **13th Yearbook Carnegie Inst. Washington p. 192—195.** 83.4, 84.2,3, 86.5, 87.4, 88.1,6,9, 89.1
- 97 Williams, R. W.** **S2 (75.9)**  
**1914.** Notes on the Birds of Leon County, Florida. — Third Supplement. **Auk N. S. Vol. 31 p. 494—498.** 83.3, 84.1,2,4, 88.1,9—89.7
- 201298 Kennard, Frederic H.** **S2 (75.9)**  
**1915.** On the Trail of the Ivory-Bill. **Auk N. S. Vol. 32 p. 1—14,** 3 pls. 83.2,4, 86,5, 87.2, 88.1, 89.1,7

- 201299 Kennard, Frederic H. 82 (75.9)  
 1915. The Okaloacoochee Slough. *Auk N. S.* Vol. 32 p. 154—166, 3 pls., 1 fig. [Birds.] 83.2, 4, 84.1, 86, 87.2, 88.1, 9—89.7
- 201300 Cooke, Wells W. 82 (76.6)  
 1914. Some Winter Birds of Oklahoma. *Auk N. S.* Vol. 31 p. 473—493. 83.1—84.1, 4, 86.5, 87.1, 2, 88.1—89.7
- 01 Henninger, W. F. 82 (77.1)  
 1914. Corrections of the A. O. U. Check-list in Regard to Birds of Ohio. *Wilson Bull.* Vol. 26 p. 195—198. 83.2, 4—84.2, 87.2, 88.1, 89.1, 7
- 02 Young, John P. 82 (77.1)  
 1914. A Flight of Shore-Birds Near Youngstown, Ohio. *Wilson Bull.* Vol. 26 p. 193—195. 83.3, 4, 84.2
- 03 Compton, Jas. S. 82 (77.4)  
 1914. The Birds of the Douglas Lake Region. *Wilson Bull.* Vol. 26 p. 173—180. 83.1, 3—84.1, 86.5, 87.2, 4, 88.1, 9—89.7
- 04 Lowe, John N. 82 (77.5)  
 1915. The Birds of Green Lake County, Wisconsin. *Bull. Wisconsin nat. Hist. Soc. N. S.* Vol. 13 p. 62—87, 1 fig. 83.1, 3—84.2, 4, 86.5, 87.2, 4, 88.1—89.7
- 05 Washburn, F. L. 82 (77.6)  
 1914. Useful Birds found in Minnesota. 15th ann. Rep. State Entom. Minnesota p. 1—19, 3 pls., 1 fig. 16.1 87.2, 4, 88.1, 89.1, 7
- 06 Visher, S. S. 82 (78.3)  
 1915. A List of the Birds of Clay County, South Eastern South Dakota. *Wilson Bull.* Vol. 27 p. 321—335. 83.1—84.4, 86.5, 87.2, 4, 88.1—89.7
- 201307 Warren, Edward R. 82 (78.7)  
 1914. Some Winter Bird Notes from the Yellowstone National Park. *Auk N. S.* Vol. 31 p. 546—548. 84.1, 88.1, 9
- 08 Henninger, W. F. 82 (78.7)  
 1915. June Birds of Laramie, Wyoming. (The Story of a Vacation Trip.) *Wilson Bull.* Vol. 27 p. 221—242, 5 figg. 15.6 83.1, 3—84.2, 4, 86.5, 87.2, 88.1, 6
- 09 Gardner, Leon L. 82 (79.4)  
 1914. Additional Notes on the Birds of Laguna Beach. *Journ. Entom. Zool. Claremont* Vol. 6 p. 235—239. 83.3, 84.1, 2, 87.2, 88.1, 9, 89.1, 7
- 10 Willett, George. 82 (79.8)  
 1915. Summer Birds of Forrester Island, Alaska. *Auk N. S.* Vol. 32 p. 295—305, 2 pls. 83.3—84.4, 87.2, 88.1, 6, 9, 89.1, 7
- 11 Todd, W. E. Clyde. 82 (8)  
 1915. Preliminary Diagnoses of Apparently New South American Birds. *Proc. biol. Soc. Washington* Vol. 28 p. 79—82. [3 nn. spp. in: *Sporophila*, *Setopagis*, *Penelope*. — 12 nn. subsp. in: *Brachyspiza*, *Pheugopedius*, *Hypolophus*, *Erionotus*, *Drymophila*, *Herpsilochmus*, *Formicarius*, *Grallaria*, *Pionus*, *Psittacula*, *Aratinga*, *Pyrrhura*.] (82, 84, 86, 87) 86, 87.1, 88.1, 6
- 12 Chapman, Frank M. 82 (801)  
 1915. Descriptions of Proposed New Birds from Central and South America. *Bull. Amer. Mus. nat. Hist.* Vol. 34 p. 363—388. [15 nn. subsp. in: *Odontophorus*, *Rhynchortix*, *Columba*, *Chaemepelia*, *Leptotila* 2, *Astio*, *Certhneis* 2, *Pyrrhura*, *Psittacula*, *Curucujus*, *Andigena*, *Chlororhernes*, *Atlapetes*.] (729.8, 83—86, 87) 86—87.3, 88.1, 89.1, 7
- 201313 Ridgway, Robert. 82 (801)  
 1915. Descriptions of some New Forms of American Cuckoos, Parrots, and Pigeons. *Proc. biol. Soc. Washington* Vol. 28 p. 105—108. [12 nn. subsp. in: *Coccyzus* 2, *Morococcyx*, *Ara*, *Conurus*, *Grammopsittaca*,

- Amazona, Chloraeas, Zenaidura, Zenaida, Melopelia, Leptotila. — Notiaenas*  
*n. g. pro Columba maculosa.]* (72.3,7, 728, 729.5,7, 79.1, 85, 86) 86.5, 87.1,4
- 201314 **Murphy, Robert Cushman.** 82 (81)  
 1915. The Bird Life of Trinidad Islet. *Auk N. S. Vol. 32 p. 332—348,*  
 3 pls. 84.2,3, 86
- 15 **Murphy, Robert Cushman.** 82 (81)  
 1915. Ten Hours at Fernando Noronha. A Day's Collecting on the  
 South Georgia Expedition of the Brooklyn Museum and the American  
 Museum of Natural History. *Auk N. S. Vol. 32 p. 41—50, 1 fig.*  
 83.3, 84.2,3, 86.5, 88.1,6
- 16 **Gosse, Philip.** 82 (83)  
 1910. Notes of Some Birds of the Andes in the Neighbourhood of A-  
 concagua. *Bird Notes N. S. Vol. 1 p. 247—250, 277—279.*  
 83.3, 84.1, 86.5, 87.1,4, 88.1, 89.1,7
- 17 **Chapman, Frank M.** 82 (86)  
 1914. Diagnoses of apparently new Colombian Birds. III. *Bull. Amer.*  
*Mus. nat. Hist. Vol. 33 p. 603—637, 1 map.* [2 nn. spp. in: *Pachyramphus* (1 n. subsp.), *Cistothorus*. — 23 nn. subsp. in: *Streptoprocne, Troganurus, Chrysotrogon, Eubucco* 2, *Chrysophilus, Veniliornis, Thamnistes, Myrmopagis, Microrhopias, Hylopezzus, Synallaxis* 5, *Sclerurus, Pipra, Manacus* 3, *Euchlornis, Pyroderus.*] (86.6) 87.2,3, 88.1—.9
- 18 **Dawson, Charles B.** 82 (88)  
 1915. Some Colony Birds. Part II. *Timehri Journ. agric. commerc.*  
*Soc. Brit. Guiana (3) Vol. 3 p. 311—331.* 86.5, 87.1, 88.1
- 19 **Williams, R. B.** 82 (91.1)  
 1914. Some Notes on Birds in Sarawak. *Sarawak Mus. Journ. Vol. 2*  
*No. 5 p. 79—98.* 83.1,3,4, 86.5, 87.1,2,4, 88.1,9—89.7
- 201320 **Stresemann, Erwin.** 82 (91.3)  
 1914. Beiträge zur Kenntnis der Avifauna von Buru. (Aus den zoologischen Ergebnissen der II. Freiburger Molukken-Expedition.) *Novitat. zool. Vol. 21 p. 358—400.* [1 n. subsp. in: *Accipiter*. — *Toxorhamphus* n. g. pro *Cinnyris novaeguineae.*] 83.1,3—84.4, 86.5, 87.1,4, 88.1,9—89.7
- 2' **Rothschild, Walter, and Ernst Hartert.** 82 (937)  
 1914. The Birds of the Admiralty Islands, North of German New Guinea. *Novitat. zool. Vol. 21 p. 281—298, 1 pl.* [2 nn. spp. in: *Cocomantis, Tyto*. — 4 nn. subsp. in: *Phlegonias, Accipiter, Calloccalia, Pachycephala.*] 83.3—84.1, 86.5, 87.1,4, 88.1—89.7
- 22 **Mathews, Gregory M.** 82 (94.3)  
 1915. A recent Ornithological Discovery in Australia. *Ibis (10) Vol. 3*  
*p. 76—85.* [Remarks on Queensland avifauna.] 85.3, 85.5, 87.1,4, 88.1,9, 89.7
- 23 **Rothschild, Walter, and Ernst Hartert.** 82 (95)  
 1915. The Birds of Dampier Island. *Novitat. zool. Vol. 22 p. 26—37.*  
 [2 nn. subsp. in: *Macropygia, Hypocharmosyna.*] 83.1,3,4, 86.5, 87.1,4, 88.1,9—89.7
- 24 **Rothschild, Walter, and Ernst Hartert.** 82 (95)  
 1915. The Birds of Vulcan Island. *Novitat. zool. Vol. 22 p. 38—45.*  
 [3 nn. subsp. in: *Macropygia, Tanystiptera, Monarcha.*] 83.3, 86.5, 87.1,4, 88.1,9—89.7
- 25 **Rothschild, Walter, and Ernst Hartert.** 82 (95)  
 1915. Notes on Papuan Birds. *Novitat. zool. Vol. 22 p. 46—60.* [2 nn  
 subsp. in: *Accipiter, Colluricinclia.*] 88.1,9, 89.1
- 201326 **Mathey-Dupraz, A.** 82 (98)  
 1914/15. Contribution à l'Ornithologie du Spitsberg. L'Ornithologue  
*Vol. 11 p. 77—80, 107—110, 127—128, 149—153, 201—204, 245—248, 1*  
*carte.* — *Vol. 12 p. 10—13, 100—103, 115—118, 138—141, 153—155, 1*  
*fig.* 83.3, 84.1, 86, 88.1, 89.1,7

- 201327 Hesse, Erich. 82 (98)  
 1915. BRENNHARD HANTZSCH ornithologische Ausbeute in Baffinland. Journ. Ornith. Jahrg. 63 p. 137—228, 1 fig.  
 83.3, 84.1., 2.4, 46, 88.1, 89.1., 7
- 28 Sclater, W. L. 82.1 Aphanapteryx (69.5)  
 1915. The "Mauritius Hen" of PETER MUNDY. Ibis (10) Vol. 3 p. 316—319, 1 fig. [Aphanapteryx broekii.]
- 29 Merk-Buchberg, M. 83.1 Fulica : 15  
 1915. Das Blässhuhn. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 254—255. 15.3., 6
- 30 Grant, C. H. B. 83.1 Gallinula  
 1914. Supplement Paper on the Moorhen. Ibis (10) Vol. 2 p. 652—654. [Gallinula chloropus.]
- 31 Cahn, Alvin R. 83.1 Rallus : 15.8  
 1915. Notes on a Captive Virginia Rail. Auk N. S. Vol. 32 p. 91—95.
- 32 Schaub, Samuel. 83.2 : 14.78.7  
 1914. Das Gefieder von *Rhinochetus jubatus* und seine postembryonale Entwicklung. Neue Denkschr. schweiz. nat. Ges. Bd. 49 p. 65—115, 1 Taf., 12 figg. [Auch Psophidae. Geometrisierung als Erbstück. Puder-dunenbildung. Neoptile und deren phylogenetische Bedeutung.]
- 33 Pichot, Pierre Amédée. 83.2 Grns : 15  
 1914. Les Demoiselles de Numidie. Bull. Soc. nation. Acclimat. France Ann. 61 p. 610—613. 15.6
- 34 Atchison, George T. 83.3 : 15.6  
 1915. Arrangement of Eggs in Clutches of Five of Snipe and Lapwing. Brit. Birds Vol. 9 p. 50—51, 3 figg.
- 201335 Hartert, Ernst, and Annie C. Jackson. 83.3 Charadriidae  
 1915. Notes on some Waders. Ibis (10) Vol. 3 p. 526—534, 1 fig. [Charadrius alexandrinus n. nom. pro Ch. cantianus minutus SEEBOHM non Ch. minutus PALLAS.]
- 36 Haviland, Maud D. 83.3 Charadrius : 15.6  
 1915. Notes on the Breeding-Habits of the Asiatic Golden Plover. Brit. Birds Vol. 9 p. 82—89, 4 figg.
- 37 Haviland, Maud D. 83.3 Erolia : 15.6  
 1915. Notes on the Breeding-Habits of the Curlew Sandpiper. Brit. Birds Vol. 8 p. 178—183, 1 pl. — Notes on the Breeding-Habits of the Little Stint. p. 202—208, 5 figg.
- 38 Hesse, E. 83.3 Gallinago (43.15)  
 1914. Nachtrag zu: Die Vögel der Havelländischen Luchgebiete. Journ. Ornith. Jahrg. 62 p. 681. [Gallinago spp.]
- 39 Смирновъ, Н. Smirnow, N. 83.3 Gallinago (47.1)  
 1901. О гнездовии бекаса (*Gallinago gallinago* L.) въ Русской Лапландии. Труды Спб. Общ. Естеств. Т. 32 Вып. 1 Прот. Засѣд. р. 169—171. — Ueber das Nisten der *Gallinago gallinago* im Russischen Lappland. Trav. Soc. Nat. St.-Pétersbourg T. 32 Livr. 1 C. R. p. 218—219.
- 40 Keddie, D. L. 83.3 Gallinago (59.3)  
 1912. Record of snipe shot at Hminelongyee, in the Chiengman District of Siam, 18.15 north lat., 98° east long., from 1905 to 1910. Journ. Bombay nat. Hist. Soc. Vol. 21 p. 667—668.
- 41 Haviland, Maud D. 83.3 Phalaropus : 15.6  
 1915. Notes on the Breeding-Habits of the Grey Phalarope. Brit. Birds Vol. 9 p. 11—16, 4 figg.
- 201342 Lowe, Percy R. 83.3 Scopacidae : 14.71  
 1915. Studies on the Charadriiformes. — I. On the Systematic Position of the Ruff (*Machetes pugnax*) and the Semipalmed Sandpiper (*Ereunetes pusillus*) together with a Review of some Osteological characters which differentiate the Erolinae (Dunlin group) from the Tringinae (Redshank group). Ibis (10) Vol. 3 p. 609—616, 2 figg.

- 201343 Cooke, Wells W. 83.3 Scolopacidae : 16.1  
 1915. Our Shorebirds and Their Future. Yearbook U. S. Dept. Agric.  
 1914 p. 275—294. [Should be protected.]
- 44 Colthrup, C. W. 83.3 Totanus : 15.6  
 1915. Screened and Open Nests of Redshanks. Brit. Birds Vol. 9 p.  
 90—91, 2 figg.
- 45 Hartert, Ernst. 83.4 Ardeidae  
 1914. Two Herons. Bull. Brit. Ornith. Club Vol. 35 p. 14—16. [*Egretta dimorpha* n. sp. — 1 n. subsp. in *Nycticorax*.] (69, 82.99)
- 46 Goeldi, A. 83.4 Ardeidae : 16.1  
 1914. Plus de plumes de hérons sur les chapeaux de dames. Appel adressé aux dames à l'occasion de l'exposition nationale suisse. L'Ornithologue Vol. 11 p. 227—231.
- 47 Schenk, Jakob. 83.4 Ciconia : 15.6  
 1914. A fehér gólya hatos fészekalja. — Ein Sechsergelege des weissen Storches. Aquila T. 21 p. 269—270, 1 fig.
- 48 Musy, M. 83.4 Comatibis  
 1913. L'Ibis noir de BUFFON ou Walärapp de GESSNER, *Comatibis comata* EHR. Bull. Soc. fribourg. Sc. nat. Vol. 21 p. 34—36.
- 49 Iredale, Tom. 83.4 Herodias (5)  
 1914. On *Herodias eulophotes* SWINHOE. Ibis (10) Vol. 2 p. 541—545, 1 pl. (51.2, 52.9, 91.2)
- 50 Jennison, George. 83.4 Pseudotantalus : 11.57  
 1914. Notes on Colour Development in the Indian Wood-Stork. Proc. zool. Soc. London 1914 p. 457.
- 51 Grant, Claude. 83.4 Scopus (6)  
 1914. A new subspecies of *Scopus*. Bull. Brit. Ornith. Club Vol. 35 p. 27—28. [*S. umbretta bannermani* n. subsp.] (53, 69)
- 201352 Lowe, Percy R. 84 : 15  
 1913. Our Common Sea-birds. London: Country Life XVI, 310 pp., figg. (Review Nature Vol. 93 p. 688—689, 2 figg.)
- 53 Murphy, Robert Cushman. 84 (26.3)  
 1914. Observations on Birds of the South Atlantic. Auk N. S. Vol. 31 p. 439—457, 5 pls. 84.2—4
- 54 Mathews, Gregory M., and Tom Iredale. 84 (26.7)  
 1915. On some Petrels from the North-East Pacific Ocean. Ibis (10) Vol. 3 p. 572—609, 1 fig. [2 nn. spp. in: *Gymnophorea*, *Puffinus*. — 3 nn. subsp. in: *Neonectris* 2, *Bulweria*. — *Microzalias* n. subg. — *Bannermania* n. g. pro *Oceanodroma hornbyi*, *Calonectris* pro *Puffinus leucomelas*.] 84.1,2
- 55 Blanchon, H. L. Alph. 84.1 : 14.78.7  
 1913. Quelques particularités intéressantes du plumage des palmipèdes lamelliroses. Cosmos Paris N. S. T. 69 p. 268—270.
- 56 Seligmann, C. G., and S. G. Shattock. 84.1 Anas : 11.56  
 1914. Observations made to ascertain whether any Relation subsists between the Seasonal Assumption of the „Eclipse“ Plumage in the Mallard (*Anas bosca*) and the functions of the Testicle. Proc. zool. Soc. London 1914 p. 23—44, 6 figg. [Apparently not connected with spermatogenic function. Possibly a hormone responsible. Assumption of Eclipse plumage delayed by castration whilst testes are reaching period of activity.]
- 57 Hanham, A. W. 84.1 Anas : 15.8  
 1914. Notes on Mollusks from British Columbia. Nautilus Vol. 28 p. 87—88. [Contents of wild duck's crop.]
- 201358 Mell, R. 84.1 Anas : 16.1  
 1914. Die Ente, ihre Nutzung und Wertung in China, Nat. Wochenschr. Bd. 29 p. 641—646.

- 201359 Jackson, Annie C. 84.1 Anatidae : 14.78.7  
 1915. Notes on the Moult and Sequence of Plumages in some British Ducks. *Brit. Birds Vol. 9* p. 34—42.
- 60 Eckardt, Wilhelm R. 84.1 Anatidae : 15.6  
 1914. Neues zur Psychologie und Ethologie der Männchenpaare der Anatiden insbesondere von Schwänen und Gänsen. *Nat. Wochenschr. Bd. 29* p. 662—666.
- 61 Wormald, Hugh. 84.1 Anatidae : 15.6  
 1914. Courtship of Ducks and Notes on Hybrids, with Illustrations. *Trans. Norfolk and Norwich Nat. Soc. Vol. 9* p. 693—701, 6 pls.
- 62 Kuentz, L. 84.1 Cygnus : 16.1  
 1913. L'élevage des cygnes à Norwich. *Cosmos Paris N. S. T. 68* p. 69—71, 4 figg.
- 63 Shufeldt, R. W. 84.1 Dendrocygna : 14.71  
 1914. Contribution to the study of the "Tree-Ducks" of the genus *Dendrocygna*. *Zool. Jahrb. Abt. Syst. Bd. 38* p. 1—70, 16 pls. [Osteology.]
- 64 Hull, Edwin D. 84.1 Harelda : 15  
 1914. Habits of the Old-Squaw (*Harelda hyemalis*) in Jackson Park, Chicago. *Wilson Bull. Vol. 26* p. 116—123, 15.3, 5, 8
- 65 Ghidini, Angelo. 84.1 Nettion (45)  
 1915. L'Alzavola asiatica (*Nettium formosum* GEORGI) nel bacino del Verbano. *Riv. Ital. Ornitol. Anno 3* p. 145—147.  
 (45.4, 82)
- 66 Coale, Henry K. 84.1 Olor (7)  
 1915. The Present Status of the Trumpeter Swan (*Olor buccinator*). *Auk N. S. Vol. 32* p. 82—90, 4 pls.  
 (71.2, 3, 72.1, 74.1, 75.6, 76.8, 77.1—7, 78.4, 6, 7, 79.4—6, 8)
- 67 Patten, C. J. 84.1 Somateria (41.63)  
 1915. Eider-Ducks at Inishtrahull. With Remarks on the Status of this Bird in Ireland. *Irish Natural. Vol. 24* p. 79—84.
- 201368 Belcher, Charles F. 84.2 (26.4)  
 1914. Notes on Birds observed in the South Pacific Ocean during a voyage from Sydney to Valparaiso. *Ibis (10) Vol. 2* p. 588—596.
- 69 Clarke, William Eagle. 84.2 Fulmarus : 14.78.7  
 1914. The "Blue Fulmar": its Plumage and Distribution. *Scottish Natural. 1914 p. 221—225.* (98)
- 70 Pike, Oliver G. 84.2 Fulmarus : 15  
 1915. Notes on the Habits of the Fulmar Petrel. *Brit. Birds Vol. 8* p. 230—238, 5 figg. 15.6
- 71 Robinson, H. W. 84.2 Larus : 15.2  
 1915. Report on the Results of Ringing Black-headed Gulls. *Brit. Birds Vol. 8* p. 209—218.
- 72 Haviland, Maud D. 84.2 Larus : 15.3  
 1915. Feeding-habit of the Black-headed Gull. *Brit. Birds Vol. 9* p. 72—73, 1 fig. [Diving for food.]
- 73 Vallon, G. 84.2 Larus (45.3)  
 1915. Di un giovane *Larus ridibundus* innanellato catturato nella provincia del Friuli. *Riv. Ital. Ornitol. Anno 3* p. 139—141.
- 74 Murphy, Robert Cushman. 84.2 Oceanodroma (26)  
 1915. The Atlantic Range of Leach's Petrel (*Oceanodroma leucorhoa* (VIEILLOT)). *Auk N. S. Vol. 32* p. 170—173. (26.1, 3)
- 75 Nichols, John Treadwell, and Robert Cushman Murphy. 84.2 Phoebetria (9)  
 1914. A Review of the Genus *Phoebetria*. *Auk N. S. Vol. 31* p. 526—534, 1 pl. [1 n. subsp.] (79.5, 931, 94, 99)
- 201376 Bannerman, D. A. 84.2 Puffinus (4)  
 1915. The large Shearwater. *Bull. Brit. Ornith. Club Vol. 35* p. 118—121, 2 figg. [*P. kuhli fortunatus* n. subsp.] (45.99, 46.85, 469.8, 9, 66.53, 68.7, 74.4, 99)

- 201377 Galloway, A. Rudolf, and  
A. Landsborough Thomson. 84.2 *Sterna* : 15  
1914. Notes on High Mortality among Young Common Terns in Certain Seasons. *Scottish Natural.* 1914 p. 271—278.
- 78 Massey, H. 84.2 *Sterna* : 15.6  
1915. Nest of Common Tern with Ten Eggs. *Brit. Birds Vol.* 9 p. 73,  
1 fig.
- 79 Rowan, Wm. 84.2 *Sterna* (42.61)  
1915. The Blakenay Point Ternery. *Brit. Birds Vol.* 8 p. 250—266, 5  
figg. [*Sterna hirundo*, nesting.] 15.6
- 80 Rothschild, Walter. 84.3 *Fregata* (26)  
1915. On the Genus *Fregata*. *Novitat. zool. Vol.* 22 p. 145—146.  
(26.1,4,7)
- 81 Reichenow, Ant. 84.3 *Pelecanus* (66.7)  
1915. Ueber *Pelecanus sharpei*. *Journ. Ornith. Jahrg.* 63 p. 130, 1  
Taf.
- 82 Mathews, Gregory M. 84.3 *Phaëton*  
1915. *Phaëton catesbyi* BRANDT. *Auk N. S. Vol.* 32 p. 195—197.
- 83 Plath, Karl. 84.3 *Phaëton* (729.9)  
1914. With the Tropic-birds in Bermuda. *Ibis (10) Vol.* 2 p. 552—559,  
4 pls. [*Phaëton americanus*.] 15.6
- 84 Shufeldt, R. W. 84.3 *Phalacrocorax* : 14  
1914. Anatomical Notes on the Young of *Phalacrocorax atriceps georgianus*. *Mus. Brooklyn Inst. Sc. Bull. Vol.* 2 p. 95—102, 2 pls.  
14.14.,21.,31.,33.,34.,35.,71.,73.,787.,98
- 85 Taverner, P. A. 84.3 *Phalacrocorax* : 15  
1915. The Double-crested Cormorant (*Phalacrocorax auritus*) and its Relation to the Salmon Industries on the Gulf of St. Lawrence. *Canada Dept. Mines Ottawa geol. Surv. Mus. Bull. No.* 13 *biol. Ser. No.* 5, 24  
pp., 1 pl. [No damage done.] 15.3,4,6
- 201386 Turner, E. L. 84.3 *Phalacrocorax* (42.61)  
1914. Cormorants in Norfolk. *Brit. Birds Vol.* 8 p. 130—142, 1 pl.,  
6 figg. 15.6
- 87 Slater, W. L. 84.3 *Sula*  
1915. Remarks on the type of the genus *Sula*. *Bull. Brit. Ornith. Club Vol.* 35 p. 48—49. [*S. leucogastra*.]
- 88 Gurney, J. H. 84.3 *Sula* : 16  
1914. Are Gannets destructive Birds? *Irish Natural.* Vol. 23 p. 212—  
213. [No.]
- 89 Rothschild, Walter. 84.3 *Sula* (26)  
1915. Notes on the Genus *Sula*. *Bull. Brit. Ornith. Club Vol.* 35 p.  
41—45. [1 n. subsp.] (26.3,7)
- 90 Tulloch, John S. 84.3 *Sula* (41.11).  
1915. Nesting of the Gannet in Shetland: an Extension of its Breeding Range. *Scottish Natural.* 1915 p. 251.
- 91 Gurney, J. H. 84.3 *Sula* (41.12)  
1914. The Gannetry at „The Stack“, Orkney Islands. *Ibis (10) Vol.* 2  
p. 631—634, i pl.
- 92 Dove, H. Stuart. 84.4 *Catarrhactes* (94)  
1915. The Crested Penguin (*Catarrhactes chrysocome* FORSTER) in Australian Waters. *Ibis (10) Vol.* 3 p. 86—88. (94.5,6)
- 93 v. Jordans, Adolf. 84.4 *Mormon* (403).  
1915. Das Vorkommen des *Mormon arcticus* im Mediterrangebiete. (Mit einem Anhang über Fundorte an der französischen Küste). Aus der Literatur zusammengestellt. *Ornith. Jahrb. Jahrg.* 25 p. 163—170.  
(43.68.,69.,94., 44.11.,12.,26, 45.1.,3.,5.,72.,79—99, 46.7—469, 61.1)
- 201394 Schifferli, A. 84.4 *Podiceps* : 15.  
1914. Vom Haubentaucher. (*Podiceps cristatus* L.). *Ornith. Beobachter Jshrg.* 11 p. 241—245. 15.6

- 201395 Huxley, Julian S. 84.4 *Pediceps* : 15.6  
 1914. The Courtship-habits of the Great Crested Grebe (*Pediceps cristatus*); with an addition to the Theory of Sexual Selection. *Proc. zool. Soc. London* 1914 p. 491—562, 2 pls. [Joint character of actions. Mutual sexual selection.]
- 96 Ask, Fritz. 84.4 *Pygoscelis* : 14.84  
 1913. Ueber die Entwicklung der orbitalen Drüsen bei *Pygoscelis papua*. *Lunds Univ. Årsskr. N. F. Afd. 2 Bd. 9* (K. fysiogr. Sälsk. Handl. N. F. Bd. 24) No. 12, 12 pp., 7 figg. [Hardersche Drüse. Tränenkanallage.]
- 97 Murphy, Robert Cushman. 84.4 *Spheniscidae* (99)  
 1915. The Penguins of South Georgia. „Johnnies“ and „Kings“ on a Desolate Subantarctic Island. *Amer. Mus. Journ.* Vol. 15 p. 225—235, 10 figg.
- 98 Podenzana, Giovanni. 84.4 *Uria* (45.1)  
 1915. La cattura di un *Uria troile*, nel Golfo della Spezia. *Riv. ital. Ornitol.* Anno 3 p. 126—138.
- 99 Latzel, R. 85.1 *Struthio* : 15  
 1914. Tanzen die Strausse? (Erinnerungen an Brioni) *Carinthia II Jahrg.* 104 p. 78—79.
- 201400 Cairnes, J. E. 85.1 *Struthio* : 16.1  
 1914. Ostrich Farming in New South Wales. *Agric. Gaz. N. S. Wales* Vol. 25 p. 149—159.
- 01 Rothschild, Walter. 85.3 *Casuarius* (95)  
 1914. A New Subspecies of Cassowary from Jobi Island. *Bull. Brit. Ornith. Club* Vol. 35 p. 5—7. [*Casuarius papuanus goodfellowi* n. subsp.]
- 201402 Fischer-Sigwart, H. 85.5 *Aepyornis*  
 1915. Rieseneier eines ausgestorbenen Riesen-vogels, des Madagaskar-strausses. *Ornith. Beobachter* Jahrg. 12 p. 141—145.
- 03 Bloch, J. 85.5 *Aepyornis*  
 1915. *Aepyornis maximus* (GEOFFR.) und *Aepyornis hildebrandti* (BURKH.) im Solothurner Museum. *Ornith. Beobachter* Jahrg. 12 p. 97—100, 1 Taf.
- 04 Shufeldt, R. W. 85.6 *Hesperornis* (117)  
 1915. The Fossil Remains of a Species of *Hesperornis* Found in Montana. *Auk N. S.* Vol. 32 p. 290—294, 1 pl. [*montana* n. sp.]
- 05 Phillips, John C. 86 *Colinus* (73)  
 1915. The Old New England Bob-white. *Auk N. S.* Vol. 32 p. 204—207, 1 pl. [*Colinus virginianus*.] (74.4, 7, 75.2, 5—9, 76.6, 78.3)
- 06 Lincoln, F. C. 86 *Colinus* (78.8)  
 1915. Description of a New Bob-White from Colorado. *Proc. biol. Soc. Washington* Vol. 28 p. 103. [*Colinus virginianus taylori* n. subsp.]
- 07 Salvador y Gil, Andrés. 86 *Coturnix* : 15.6  
 1902. Un caso curioso de incubación. *Bol. Soc. españ. Hist. nat.* T. 2 p. 304—305.
- 08 Taverner, P. A. 86 *Dendragapus* (7)  
 1914. A New Species of *Dendragapus* (*Dendragapus obscurus flemingi*), from Southern Yukon Territory. *Canada Dept. Mines Ottawa geol. Surv. Mus. Bull.* No. 7 (biol. Ser. No. 4), 4 pp. (71.1, 78.6, 79.6)
- 09 Blakeslee, A. F., and D. E. Warner. 86 *Gallus* : 11  
 1915. Correlation between Egg-Laying Activity and Yellow Pigment in the Domestic Fowl. *Science N. S.* Vol. 41 p. 432—434. [Subtraction of pigment by egg-laying (yolk content).] 11.57, 6, .76
- 201410 Blakeslee, A. F., and D. E. Warner. 86 *Gallus* : 11  
 1915. Correlation between Egg-Laying Activity and Yellow Pigment in

the Domestic Fowl. Amer. Natural. Vol. 49 p. 360—368. [Paling of ear-lobes, beak and legs by subtraction of pigment through production of yolk.] 11.57, 6, 76

- 201411 Gerhardt, Heinrich. 86 Gallus : 11.28.  
 1914. Untersuchungen über die Energieumsetzungen des Haushuhns. Landwirtsch. Jahrb. Bd. 46 p. 797—814. [Minimal Umsatz (58 Kal. pro 1000 qcm Oberfläche und Tag). Kein abnorm hoher Umsatz. Eibildung erfordert erhebliche energetische Leistungen.]
- 12 Curtis, Maynie R. 86 Gallus : 11.32  
 1914. On the Ability of Chickens to Digest Small Pieces of Aluminum. (Pap. biol. Lab. Maine agric. Exper. Stat. No. 59) 29th ann. Rep. Maine agric. Exper. Stat. Bull. No. 221 p. 314—318, 3 figg. [Loss of weight in gizzard amounting to 55%]
- 13 Clark, Eleanor Linton, and Eliot R. Clark. 86 Gallus : 11.44  
 1914. On the early pulsations of the posterior lymph hearts in chick embryos: their relation to the body movements. Journ. exper. Zool. Vol. 17 p. 373—394, 2 charts. [Intimate connection with periodic muscular movements of embryo (6—7 days). Later gradual increase in independence.]
- 14 Davenport, C. B. 86 Gallus : 11.5  
 1913. Mutations in Poultry. Year Book Carnegie Inst. Washington No. 12 p. 106.
- 15 Pearl, Raymond, and Frank M. Surface. 86 Gallus : 11.5  
 1914. A Biometrical Study of Egg Production in the Domestic Fowl. III. Variation and Correlation in the Physical Characters of the Egg. U. S. Dept. Agric. Bur. Anim. Industry Bull. No. 110 p. 171—241, 14 figg.
- 16 Punnett, R. C., and P. G. Bailey. 86 Gallus : 11.5  
 1914. On inheritance of Weight in Poultry. Journ. Genetics Cambridge Vol. 4 p. 23—39, 1 pl., 3 figg. [Presence or absence of 4 genetic factors.]
- 201417 Walther, Ad. R. 86 Gallus : 11.5  
 1914. Ueber den Einfluss der Rassenkreuzung auf Gewicht, Form, Glanz und Farbe der Hühnereier, mit Beiträgen zur Physiologie der Eigestaltung. Landwirtsch. Jahrb. Bd. 46 p. 89—104.
- 18 v. Tschermak, A. 86 Gallus : 11.5  
 1915. Ueber Verfärbung von Hühnereiern durch Bastardierung und über Nachdauer dieser Farbänderung. (Farbxenien und Färbungstelegonie.) Biol. Centralbl. Bd. 35 p. 46—63, 3 figg. [Zweifellose Eischarakterien. Beeinflussung der Pigmentsekretionsstätten durch Imprägnation mit fremdrassigem Sperma (Intoxikation des weiblichen Organismus.)] 11.57
- 19 Goodale, H. D. 86 Gallus : 11.56  
 1914. A Feminized Cockerel. Science N. S. Vol. 40 p. 594—595. [Castrated, with transplanted ovaries.]
- 20 Pézard, A. 86 Gallus : 11.56  
 1915. Transformation expérimentale des caractères sexuels secondaires chez les Galiinacés. C. R. Acad. Sc. Paris T. 160 p. 260—263, 1 fig. [Outre les caractères sexuels déterminés par l'hormone testiculaire (crête, chant) il y en a d'autres existant chez la femelle à l'état potentiel mais supprimés par l'action empêchant de l'ovaire (plumage, ergots). Apparition de ces derniers chez la poule ovariotomisée.]
- 21 Frateur, L. 86 Gallus : 11.57  
 1914. De overerveling van zwarte kleur en koekoe-kleur bij de hoenders. Handel, 17. vlaamsch nat.-geneesk. Congr. p. 202—205.
- 201429 Pearl, Raymond, and Maynie R. Curtis. 86 Gallus : 11.6  
 1914. Studies on the physiology of reproduction in the domestic fowl. VIII. On some physiological effects of ligation, section, or removal of the oviduct. (Pap. biol. Lab. Me. agric. Exper. Stat.) Journ. exper. Zool. Vol. 17 p. 395—424. [Neither ligation, section nor removal causes degeneration or prevents growth of ovary. Eggs ovulated after ostimm

- is ligated or duct removed. Internal pressure due to yolk formation as factor of ovulation. Fate of eggs in abdominal cavity.]
- 201423 **Curtis, Maynie R.** 86 Gallus : 11.6  
 1915. Relation of Simultaneous Ovulation to the Production of Double-Yolked Eggs. (Studies on the Physiology of Reproduction in the Domestic Fowl No. 11.) *Journ. agric. Research Vol. 3 p. 375—386*, 7 pls. [Union of component eggs indiscriminately at all levels of oviduct.]
- 24 **Curtis, Maynie R.** 86 Gallus : 11.6  
 1915. Studies on the Physiology of Reproduction in the Domestic Fowl. XII. On an Abnormality of the Oviduct and Its Effect Upon Reproduction. *Biol. Bull. Vol. 28 p. 154—162*, 2 pls. [Absence of shell gland and vagina. Normal reproductive cycles.]
- 25 **Curtis, Maynie R., and Raymond Pearl.** 86 Gallus : 11.6  
 1915. Studies on the Physiology of Reproduction in the Domestic Fowl. X. Further Data on Somatic and Genetic Sterility. (Pap. biol. Lab. Maine agric. Exper. Stat. No. 43.) *Journ. exper. Zool. Vol. 19 p. 45—59*. [Nesting instinct in birds merely ovulating into body cavity (stoppage of oviduct).]
- 26 **Pearl, Raymond.** 86 Gallus : 11.6  
 1915. Mendelian Inheritance of Fecundity in the Domestic Fowl, and Average Flock Production. (Pap. biol. Lab. Me. agric. Exper. Stat. No. 81.) *Amer. Natural. Vol. 49 p. 306—317*, 1 fig. [Confirmation of high fecundity being sex-linked, female heterozygous.]
- 27 **Kuklenki, J.** 86 Gallus : 11.76  
 1915. Ueber das Vorkommen und die Verteilung des Pigmentes in den Organen und Geweben bei japanischen Seidephühnern. *Arch. mikr. Anat. Bd. 87 Abt. 1 p. 1—37*, 2 Taf. [Typische Chromatophoren im Bindegewebe. Künstliche Zuchtwahl melanotischer Tiere.]
- 28 **Kirkham, W. B., and H. W. Haggard.** 86 Gallus : 12  
 1915. A Comparative Study of the Shoulder Region of the Normal and of a Wingless Fowl. *Anat. Record Vol. 9 p. 159—180*, 11 figg. [Arrested development of muscles and skeleton.] 12.71, 73, 98
- 201429 **Lunghetti, Bernardino.** 86 Gallus : 12.81  
 1914. Sopra due embrioni di pollo mostruosi. *Intern. Monatsschr. Anat. Physiol. Bd. 30 p. 326—336*, 6 figg. [Disposizioni impiantata secondariamente sopra abbozzo del cervello in modo anomale sviluppato.]
- 30 **Waelisch, Ludwig.** 86 Gallus : 12.82  
 1914. Ueber experimentelle Erzeugung von Epithelwucherungen und Vervielfachungen des Medullarrohres („Polymyelie“) bei Hühnerembryonen. *Arch. Entw.-Mech. Bd. 38 p. 509—539*, 5 Taf., 2 figg. [Reizwirkung von Scharlachrot spezifisch (Ektoderm) und lokal engbegrenzt und ruft somit Zellvermehrung in der Medullaranlage hervor.] — A propos du travail de L. WAELISCH intitulé: Ueber experimentelle Erzeugung von Epithelwucherungen und Vervielfachungen des Medullarrohres (Polymyelie) bei Hühnerembryonen, par A. WEBER. *Bd. 40 p. 339—342*. [On arrive au même résultat par simple rupture de la membrane coquillière sans introduction d'aucune substance.]
- 31 **Turnbull, Hubert M.** 86 Gallus : 12.93  
 1913. A Case of Familial Malformation in a Fowl's Head. *Biometrika Vol. 9 p. 538—539*, 3 figg.
- 32 **Barfurth, Dietrich.** 86 Gallus : 12.98  
 1914. Hyperdactylie der Hühner und Mendelsche Regeln. *Verh. anat. Ges. Vers. 28 p. 198—204*. [Entspricht den Mendelschen Vererbungsregeln.]
- 201433 **Aggazzotti, A.** 86 Gallus : 13  
 1913. Influenza dell'aria rarefatta sull'ontogenesi. Nota II. La reazione dei liquidi dell'ovo durante lo sviluppo. *Arch. Entw.-Mech. Bd. 37 p. 1—28*, 3 figg. [Alcalinità dell' albumo invariata nei 4—5 giorni dello sviluppo, poi concentrazione degli H-ioni va aumentando e all' 11° giorno reazione è divenuta acida. Tendenza del liquido allantoideo a riman-

nere leggermente alcalino. Aumento degli H-ioni del liquido amniotico all' 11<sup>o</sup> giorno (inizio della secrezione urinaria).]

- 201434 Drasch, Otto. 86 Gallus : 13  
 1914. Ueber die Herstellung von Delaminationspräparaten von Hühnerkeimscheiben. *Zeitschr. wiss. Mikr.* Bd. 31 p. 193—201, 6 Taf., 3 figg. [Entfernung von äusserem und innerem Keimblatt.]
- 35 Schönbauer, Leopold. 86 Gallus : 13  
 1915. Beitrag zur Entwicklung des Septum transversum beim Hühnchen. *Anat. Hefte* Bd. 52 p. 181—194, 4 Taf., 2 figg. [Zuschlagen eines Teils des Fruchthofes zum Embryonalkörper.]  
 13.3 14.11,38
- 36 Dublancq-Laborde, R. 86 Gallus : 13.1  
 1912. A propos de l'inclusion des œufs de Poule. *Bull. Mém. Soc. Anthropol.* Paris (6) T. 3 p. 205.
- 37 Chidester, F. E. 86 Gallus : 13.1  
 1915. An Abnormal Hen's Egg. *Amer. Natural.* Vol. 49 p. 49—51, 2 figg. [Incomplete separation of both yolk and albumen of single egg.]
- 38 Ruffini, Angelo. 86 Gallus : 13.35  
 1913. L'origine, la sede e le differenziazioni dell'Abbozzo del Sangue e dei Vasi sanguigni nel Blastoderma di Pollo — Nota preventiva. *Bios Genova* Vol. 1 p. 5—19, 4 figg. [Ebauche mésodermique réuni d'abord à l'ectoderme et venant s'attacher à la surface externe du syncytium entodermique. Sang se forme dans moitié interne. Moitié externe donnant naissance à la somatopleure et à la splanchnopleure. Vaisseaux se forment seulement dans la splanchnopleure.]
- 39 Myers, J. A. 86 Gallus : 14.22  
 1915. Studies on the syrinx of *Gallus domesticus*. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 112—114. [Structure, development and function (true voice organ).]
- 201440 Larsell, Olof. 86 Gallus : 14.24  
 1914. The Development of Recurrent Bronchi and of Air-sacs of the Lung of the Chick. *Anat. Anz.* Bd. 47 p. 481—496, 10 figg. [Recurrent bronchi are outgrowths from air-sacs, which are the expanded terminal portions of bronchial tree. Communication of air sacs with all parts of lung.]
- 41 Clark, Eleanor Linton. 86 Gallus : 14.42  
 1915. Observations of the lymph-flow and the associated morphological changes in the early superficial lymphatics of chick embryos. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 65—67.
- 42 West, Randolph. 86 Gallus : 14.42  
 1915. The Origin and Early Development of the Posterior Lymph Heart in the Chick. *Amer. Journ. Anat.* Vol. 17 p. 403—436, 14 figg. [Formed by confluence of independent mesenchymal spaces connecting secondarily with veins. Hæmopoësis.]
- 43 Reeves, T. B. 86 Gallus : 14.63  
 1915. On the Presence of Interstitial Cells in the Chicken's Testis. *Anat. Record* Vol. 9 p. 383—386, 3 figg. [Present in all stages examined.]
- 44 Prein, Fritz. 86 Gallus : 14.71  
 1915. Die Entwickelung des vorderen Extremitätenskelettes beim Haushuhn. *Anat. Hefte* Bd. 51 p. 643—690, 2 Taf., 11 figg. [Die 3 rudimentären Finger entsprechen dem 2., 3. und 4.]
- 45 de Ladijenski, Vera. 86 Gallus : 14.84  
 1915. Sur l'évolution de la structure fibrillaire de la cornée chez l'embryon de poule. (Réun. biol. Petrograd.) *C. R. Soc. Biol. Paris* T. 78 p. 307—308.
- 201446 Remus, Georg. 86 Gallus : 14.98  
 1914. Fünfzehnige Hühnerrassen. *Prometheus Jahrg.* 25 p. 252—253, 2 figg.

- 201447 Arlitt, Ada Hart. 86 Gallus : 15.1  
 1914. A Study of the Behavior of the Chick. (Amer. Ass. Adv. Sc.)  
 Science N. S. Vol. 39 p. 548—549. [Influence of alcoholizing.]
- 48 Beckwith, T. D., and G. D. Horton. 86 Gallus : 15.6  
 1914. Is the Poor Hatching of Normal Eggs Due to the Presence of  
 Microorganisms Within the Eggs? Science N. S. Vol. 40 p. 240. [Not  
 the case.]
- 49 Pearl, Raymond. 86 Gallus : 15.6  
 1914. The Measurement of Changes in the Rate of Fecundity of the  
 Individual Fowl. (Pap. biol. Lab. Maine agric. Exper. Stat.) Science N.  
 S. Vol. 40 p. 383—384. [Plotting formula.]
- 50 Pearl, Raymond. 86 Gallus : 15.6  
 1914. Studies on the psychology of reproduction in the domestic fowl.  
 VII. Data regarding the brooding instinct in its relation to egg production.  
 Journ. animal Behav. Vol. 4 p. 266—288, 13 figg. [Broodiness as  
 a cyclical instinct, not necessarily preceded by laying of a clutch of  
 eggs, though in some way closely connected with functional activity of  
 ovary.]
- 51 Hesdörffer, Max. 86 Gallus : 16.1  
 1914. Hühnersport und Hühnerzucht. Kosmos Stuttgart Jahrg. 11 p.  
 341—344, 7 figg.
- 52 Pearl, Raymond. 86 Gallus : 16.1  
 1914. The Biology of Poultry Keeping. (Pap. biol. Lab. Maine agric.  
 Exper. Stat. No. 49). 29th ann. Rep. Maine agric. Exper. Stat. Bull.  
 No. 214 p. 101—121, 2 pls., 2 figg.
- 53 Pearl, Raymond. 86 Gallus : 16.1  
 1914. Poultry Notes 1911—1913. 29th ann. Rep. Maine agric. Exper.  
 Stat. Bull. No. 216 p. 141—168, 9 figg.
- 201454 Swezy, Olive. 86 Gallus : 18  
 1915. Egg Albumen as a Culture Medium for Chick Tissue. Biol.  
 Bull. Woods Hole Vol. 28 p. 47—50.
- 55 Carrel, Alexis. 86 Gallus : 18.2  
 1913. Artificial Activation of the Growth in vitro of Connective Tissue.  
 Journ. exper. Med. Vol. 17 p. 14—19. [Extracts of tissues and tissue  
 juices accelerate growth about 3—40 times.]
- 56 Beebe, C. William. 86 Gennaeus (5)  
 1914. Review of the Genus *Gennaeus*. Zoologica New York zool. Soc.  
 Vol. 1 p. 303—323. (51.2,3, 52.9, 54.1, 59.1,3,8)
- 57 Ghigi, Alessandro. 86 Guttera (6)  
 1915. Sulle forme orientali del genere *Guttera* WAGLER. Riv. ital. Or-  
 nitol. Anno 3 p. 156—170, 1 tav.  
 (66.4,7, 67.1,2,6—68.4)
- 58 Ghigi, Alessandro. 86 Hierophasis (52.9)  
 1915. *Hierophasis dissimilis* Nuova forma da mutazione di *H. swinhonis*  
 GOULD. Riv. ital. Ornitol. Anno 3 p. 171—181, 1 tav.
- 59 Baker, E. C. Stuart. 86 Ithagenes (5)  
 1915. Note on the Genus *Ithagenes*. Ibis (10) Vol. 3 p. 122—128, 1 pl.  
 (51.3—5, 54.1,2, 59.1,4)
- 60 Shufeldt, R. W. 86 Meleagrididae : 14.71  
 1914. A pávaszemés pulyka (*Agriocharis ocellata*) osteologiája és néhá-  
 nymegjegyzés a többi pulykák (Meleagrididae) vázrendszeréről.— On the  
 skeleton of the Ocellated Turkey (*Agriocharis ocellata*), with notes on the  
 osteology of other Meleagrididae. Aquila T. 21 p. 1—52, 14 pls.
- 61 Wright, Albert Hazen. 86 Mellagris : 15  
 1914. Early Records of the Wild Turkey. II. The Hunting and Trap-  
 ping of the Wild Turkey. Auk N. S. Vol. 31 p. 463—473.
- 201452 Wright, Albert Hazen. 86 Meleagris (7)  
 1915. Early Records of the Wild Turkey. III. Auk N. S. Vol. 32 p.  
 61—81. — IV. p. 207—224. — V. p. 348—366.  
 (71.3, 74.7—75.1,3,5—78.2,8)

- 201463 Bond, C. J. 86 *Phasianus* : 11.56  
 1914. On a Case of Unilateral Development of Secondary Male Characters in a Pheasant, with Remarks on the Influence of Hormones in the Production of Secondary Sex Characters. *Journ. Genetics Cambridge Vol. 3 p. 205—216*, 4 pls. [Uneven distribution of sex factor.]
- 64 Thomas, Rose Haig. 86 *Phasianus* : 11.56  
 1914. The Transmission of Secondary Sexual Characters in Pheasants. *Journ. Genetics Cambridge Vol. 3 p. 275—298*, 5 pls., 2 figg.
- 65 . . . 86 *Phasianus* : 11.56  
 1915. Male Birds with Female Plumage. *Knowledge Vol. 38 p. 69*, 1 pl. [Pheasant.]
- 66 Phillips, John C. 86 *Phasianus* : 11.58  
 1913. Reciprocal Crosses between Reeve's Pheasant and the Common Ringneck Pheasant producing Unlike Hybrids. *Amer. Natural. Vol. 47 p. 701—704*, 1 fig.
- 67 Smith, Geoffrey, and Rose Haig Thomas. 86 *Phasianus* : 11.58  
 1913. On Sterile and Hybrid Pheasants. *Journ. Genetics Cambridge Vol. 3 p. 39—52*, 1 pl. [Sterility due to abnormalities occurring at the synapsis stage of reduction division. Deformed spermatozoa, abortive oocytes.]
- 68 Merk-Buchberg, M. 86 *Tetrao* : 15  
 1914. Das Haselhuhn. *Kosmos Stuttgart Jahrg. 11 p. 244—246*, 1 fig. 15.3,4,6
- 69 Ingram, Collingwood. 86 *Tetrao* (44)  
 1915. A Few Notes on *Tetrao urogallus* and its Allies. *Ibis (10) Vol. 3 p. 128—133*. [*T. u. aquitanicus* n. subsp.] (44.78,86,88)
- 70 de Seey-Montbéliard, Pierre. 86 *Tetrao* (44.4)  
 1914. La Gelinotte en Franche-Comté. *Bull. Soc. nation. Acclimat. France Ann. 61 p. 477—480*. (44.45—47)
- 201471 Ogilvie-Grant, W. R. 86 *Tetraonidae* (42)  
 1915. Some remarkable examples of the Red-legged and Common Partridges. *Bull. Brit. Ornith. Club Vol. 35 p. 45—48*. (42.28,67)
- 72 Delacour, Jean. 86.5 : 15  
 1915. Observations sur quelques Colombidés exotiques tenus en captivité. *Bull. Soc. nation. Acclimat. France Ann. 62 p. 40—43*.
- 73 Pichot, Pierre Amédée. 86.5 : 16.1  
 1915. Elevages de Colombes exotiques en liberté. *Bull. Soc. nation. Acclimat. France Ann. 62 p. 33—39*.
- 74 Riddle, Oscar. 86.5 *Columba* : 11.56  
 1914. A Quantitative Basis of Sex as Indicated by the Sex Behavior of Doves From a Sex Controlled Series. (Amer. Soc. Zool.) *Science N. S. Vol. 39 p. 440*. [Dependence on season of egg production. Effect of injections of extracts of sex glands.]
- 75 Cole, Leon J., and William F. Kirkpatrick. 86.5 *Columba* : 11.56  
 1915. Sex Ratios in Pigeons, together with Observations on the Laying, Incubation and Hatching of the Eggs. (Contrib. No. 215 agric. Exper. Stat. Rhode Island State Coll. — Pap. Dept. exper. Breed. Wisconsin agric. Exper. Stat. No. 5). *Bull. agric. Exper. Stat. Rhode Island State Coll. No. 162 p. 463—512*, 5 figg. [Normal ratio 105 ♂ to 100 ♀. Differential mortality. Unisexual broods somewhat in excess.] — *Proc. nation. Acad. Sc. Vol. 1 p. 354—256*.
- 76 Cole, Leon J. 86.5 *Columba* : 11.57  
 1914. Studies on Inheritance in Pigeons: I. Hereditary Relations of the Principal Colors. *Bull. agric. Exper. Stat. Rhode Island State Coll. No. 158 p. 311—380*, 4 pls.
- 201477 Lloyd-Jones, Orren. 86.5 *Columba* : 11.76  
 1915. Studies on inheritance in pigeons. II. A microscopical and chemical study of the feather pigments. (Pap. Dept. exper. Breed. Wisc.

- agric. Exper. Stat. No. 4.) *Journ. exper. Zool.* Vol. 18 p. 453—508, 7 pls. [6 fundamental self colors accounted for by interaction of 4 genetic factors.]
- 201478 Craig, Wallace. 86.5 *Columba* : 15  
 1914. Male doves reared in isolation. *Journ. animal Behav.* Vol. 4 p. 121—133. [Development of social reactions (voice, gesture) in spite of absence of mates in response to human beings. Persistence of human influence. Supplement by experience to innate sensory inlet in sexual reactions.] 15.1,6
- 79 Townsend, Charles W. 86.5 *Columba* : 15  
 1915. Notes on the Rock Dove (*Columba domestica*). *Auk N. S.* Vol. 32 p. 306—316. 15.6
- 80 Fournier, Lucien. 86.5 *Columba* : 16.1  
 1913. Carrier Pigeons in the French Army. *Scient. Amer.* Vol. 109 p. 32—33, 7 figg.
- 81 . . . 86.5 *Ectopistes*  
 1914. On *Ectopistes migratorius*. *Auk N. S.* Vol. 31 p. 566—568. [Extinct.]
- 82 Shufeldt, R. W. 86.5 *Ectopistes* : 14  
 1915. Anatomical and Other Notes on the Passenger Pigeon (*Ectopistes migratorius*) Lately Living in the Cincinnati Zoölogical Gardens. *Auk N. S.* Vol. 32 p. 29—41, 3 pls. 14.12,22,313,32,33,36,61,65,71,73,81,83,84
- 83 Ridgway, Robert. 86.5 *Oenoenas* (86)  
 1915. A New Pigeon from Chiriquí, Panama. *Proc. biol. Soc. Washington* Vol. 28 p. 139. [*Oenoenas chiriquensis* n. sp.]
- 84 Yerkes, Robert M. 86.5 *Turtur* : 11.856  
 1915. Color Vision in the Ring-Dove (*Turtur risorius*). *Proc. nation. Acad. Sc.* Vol. 1 p. 117—119. [Existence of Purkinje phenomenon. Sexual differences. Temperamental differences.]
- 201435 Yerkes, Robert M., and A. M. Eisenberg. 86.5 *Turtur* : 15  
 1915. Preliminaries to a study of color vision in the ring-dove *Turtur risorius*. *Journ. animal Behav.* Vol. 5 p. 25—43, 1 fig. [Not sufficiently docile to be a good subject. Individual differences (possibly sexual) in reaction value of certain red and certain green.]
- 85 Ogilvie-Grant, W. R. 87.1 (95)  
 1914. Three New Subspecies of Parrots, obtained during the Expedition of Mr. WOLLASTON and Mr. KLOSS to the Snow Mountains of Dutch New Guinea. *Bull. Brit. Ornith. Club* Vol. 35 p. 11—18. [3 nn. subsp. in: *Oreopsittacus*, *Neopsittacus*, *Psittacula*.]
- 87 Keariland, G. A. 87.1 *Cacatua*  
 1915. On the Specific Name of the Blood-Stained Cockatoo, *Cacatua sanguinea*, GLD. *Victorian Natural.* Vol. 31 p. 158—160.
- 88 Tavistock. 87.1 *Platycercus* : 15.6  
 1914. Rearing Young of *Platycercus elegans*. *Ibis* (10) Vol. 2 p. 651—652.
- 89 Mühlmann, H. 87.4 *Cuculus* : 15  
 1914. Zum Vorkommen des Kuckucks. *Ornith. Beobachter Jahrg.* 11 p. 222—223. 15.6
- 90 Antiga, Pedro. 87.4 *Oxylophus* (46.7)  
 1902. Sobre el paso del *Oxylophus glandarius* Br. por Barcelona. *Bol. Soc. españ. Hist. nat.* T. 2 p. 234—235.
- 91 Delacour, Jean. 87.4 *Turacae* : 15.6  
 1914. Reproduction en France du Touraco de Buffon. (*Turacae buffoni*). *Bull. Soc. nation. Acclimat. France Ann.* 61 p. 579—580.
- 201492 Terrill, L. McL. 88 : 15  
 1915. Notes from the Laurentian Hills. Yellow-Bellied Flycatcher, Golden-Crowned Kinglet, and Blackburnian Warbler. *Wilson Bull.* Vol. 27 p. 302—309. 88.1,6

- 201493** Petit, L., ainé. 88 : 15.2  
 1915. Sur les Hirondelles et les Martinets. *Bull. Soc. zool. France* T. 39 p. 354. 88.1,9
- 94** Bangs, Outram. 88 (72)  
 1915. Three New Subspecies of Birds from Eastern Mexico and Yucatan. *Proc. biol. Soc. Washington* Vol. 28 p. 125—126. [3 nn. subssp. in: *Tityra*, *Turdus*, *Cyanocompsa*.] (72.1,6) 88.1,6
- 95** Kopman, R. H. 88 (76.3)  
 1915. List of the Birds of Louisiana. Part VI. *Auk N. S.* Vol. 32 p. 15—29. — Part VII. p. 183—194. 88.1—.9
- 96** Brabourne, and C. Chubb. 88 (85)  
 1914. Two New Species from South America. *Bull. Brit. Ornith. Club* Vol. 35 p. 20—21. [2 nn. spp. in: *Buarremon*, *Upucerthia*.] 88.1,6
- 97** Clark, Hubert Lyman. 88.1 : 14  
 1914. Anatomical Notes on *Trochalopteron* and *Sicalis*. *Auk N. S.* Vol. 31 p. 461—463. 14.21,313,71,787,98
- 98** Rintoul, Leonora Jeffrey, and Evelyn V. Baxter. 88.1 : 15.2  
 1914. Notes on some Passerine Birds found Migrating in Moalt. *Scotish Natural.* 1914 p. 245—252.
- 99** Szeöts, Béla. 88.1 : 15.2  
 1914. A tüsti fecskék és más madarak jelölése közben szerzett további tapasztalataim. — Meine Erfahrungen, die ich beim Beringen der Rauchschwalben und anderer Vögel gesammelt habe. *Aquila* T. 21 p. 192—198.
- 201500** Patten, C. J. 88.1 : 15.2  
 1915. Some Features in the Diurnal Migrations of Pipits, Wagtails, and Swallows, as observed at Tuskar Rock Light-Station, Co. Wexford. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 403.
- 01** Wahlgren, Einar. 88.1 : 15.3  
 1914. Fåglar och fjärilar. *Entom. Tidskr. Årg.* 35 p. 179—185. [Schmetterlinge fangende Vögel.]
- 02** Swynnerton, C. F. M. 88.1 : 15.5  
 1915. Mixed Bird-parties. *Ibis* (10) Vol. 3 p. 346—354.
- 03** Klimsch, Odo. 88.1 : 15.6  
 1914. Beiträge zur Kenntnis der heimischen Vogelfauna. IV. Seltsame Niststätten. *Carinthia* II Jahrg. 104 p. 63—64.
- 04** Owen, J. H. 88.1 : 15.6  
 1915. Unusual Nesting Sites. *Brit. Birds* Vol. 9 p. 68. — Curious Nesting-Site for Tree-Sparrow, by CECIL W. SOMERVILLE. p. 70—71.
- 05** Oldys, Henry. 88.1 : 15.8  
 1914. Individual Variety of Bird Songs. *Cassinia*, Proc. Delaware Valley ornith. Club Vol. 18 p. 24—29, 2 pls.
- 06** Saunders, Aretas A. 88.1 : 15.8  
 1915. Some Suggestions for Better Methods of Recording and Studying Bird Songs. *Auk N. S.* Vol. 32 p. 173—183, 7 figg.
- 07** Surface, H. A. 88.1 : 16.1  
 1914. Some Pennsylvania Birds and Their Economic Value. *Zool. Bull. Pennsylvania Dept. Agric.* Vol. 4 p. 1—46.
- 08** Ghidini, Angelo. 88.1 (4)  
 1915. (Fauna Ticinese) XIV. La comparsa dei Beccofrosoni e di altri uccelli settentrionali nell'inverno 1913—14, nella regione dei tre laghi. *Boll. Soc. ticinese Sc. nat.* Anno 9/10 p. 70—77. (45.2, 494)
- 201509** Vaughan, M. 88.1 (42)  
 1914. Increase and Decrease in Summer Residents. Report on the 1913 Inquiry. *Brit. Birds* Vol. 8 p. 106—110.  
 (42.21—27,31,45,46,48,59,67,71—74,82,.96)

- 201510 Schmidt, Hans Walter. 88.1 (43.32)  
 1914. Die Vogelwelt Erlangens und seiner Umgebung. Zweiter Teil.  
 Sitz.-Ber. physik.-med. Soz. Erlangen Bd. 45 p. 1—24.
- 11 Ogilvie-Grant, W. R. 88.1 (6)  
 1913. On a Collection of Birds from Southern Abyssinia, presented to  
 the British Museum by Mr. W. N. McMillan. — Part I. Passeres. *Ibis*  
 (10) Vol. 1 p. 550—641, 1 pl. [4 nn. subssp. in: *Mirafra*, *Salpornis*,  
*Bradyornis* 2.] (63, 67.3, 6, 68.2, 7)
- 12 Hartert, Ernst. 88.1 (65)  
 1914. A Short Account of my Journey from Touggourt to Ghardaïa,  
 my sojourn in the Mzab country, and visit to Djelfa and the „Hauts Pla-  
 teaux“ of Central Algeria. *Bull. Brit. Ornith. Club* Vol. 35 p. 9—11.  
 [Birds.]
- 13 Sassi, Moriz. 88.1 (67.5)  
 1915. Einige neue Formen der innerafrikanischen Ornis aus der Kollek-  
 tion GRAUER. *Journ. Ornith. Jahrg.* 63 p. 112—118. [2 nn. spp. in:  
*Hyliota*, *Phyllastrephus*. — 4 nn. subssp. in: *Geocichla* 3, *Cossypha*]
- 14 van Someren. 88.1 (67.6)  
 1915. Six New Birds from Uganda. *Bull. Brit. ornith. Club* Vol. 35 p.  
 125—128. [2 nn. spp. in: *Turdinus* (1 n. subsp.), *Andropadus*. 2 nn. sub-  
 spp. in: *Macrosphenus*, *Chlorocichla*.]
- 15 Surface, H. A. 88.1 (74.8)  
 1913/14. Some Pennsylvania Birds and Their Economic Value. *Zool.*  
*Bull. Pennsylvania Dept. Agric.* Vol. 3 p. 154—216, 11 pls. — Vol. 4 p.  
 47—87, 8 pls., 1 fig. 15.3, 16.1, 5
- 16 Clarke, William Eagle. 88.1 *Acrocephalus* (41.11)  
 1915. A New Scottish Bird: The Aquatic Warbler at Fair Isle. *Scot-*  
*tish Natural.* 1915 p. 5.
- 17 Gabrielson, Ira N. 88.1 *Ageleius* : 15  
 1915. Notes on the Red-Winged Blackbird. *Wilson Bull.* Vol. 27 p.  
 293—302, 5 figg. 15.3, 4, 6
- 201518 French, C. jr. 88.1 *Alauda* : 16.5  
 1914. Birds Destructive to Vegetable Crops. English Skylarks (*Alauda*  
*arvensis*). *Journ. Dept. Agric. Victoria* Vol. 12 p. 736.
- 19 Gurney, J. H. 88.1 *Ampelis* (42.61)  
 1914. The Irruption of Waxwings into Norfolk during the Winter of  
 1913—14. *Trans. Norfolk and Norwich Nat. Soc.* Vol. 9 p. 773—775.
- 20 Puschning, R. 88.1 *Ampelis* (43.66)  
 1914. Beiträge zur Kenntnis der heimischen Vogelfauna. II. Wanderun-  
 gen des Seidenschwanzes. *Carinthia* II Jahrg. 104 p. 62—63.
- 21 Hennemann, W. 88.1 *Anthus* (43.56)  
 1914. Zum Vorkommen des Baumpiepers (*Anthus trivialis* L.) im mitt-  
 leren Lennegebiet. *42. Jahresber. westfal. Provinz.-Ver. Zool. Sekt.* p.  
 95—97.
- 22 van Someren. 88.1 *Apalis* (67.6)  
 1915. Description of a new Subspecies of *Apalis* from Uganda. *Bull.*  
*Brit. Ornith. Club* Vol. 35 p. 107—108. [*Apalis nigriceps collaris*.]
- 23 Hennemann, W. 88.1 *Bombycilla* (43.56)  
 1914. Ueber das Auftreten des Seidenschwanzes, *Bombycilla garrula* (L.)  
 im Sauerlande auf dem Wanderzuge von 1913/14. *Ornith. Jahrb.* Jahrg.  
 25 p. 110—115.
- 24 Clarke, William Eagle. 88.1 *Calandrella* (41.11)  
 1915. On the Occurrence of the Eastern Short-toed Lark at Fair Isle:  
 an Addition to the British Avifauna. *Scottish Natural.* 1915 p. 100—  
 101.
- 25 Hartert, Ernst. 88.1 *Callisitta* (59.5)  
 1914. A new form of Blue Nuthatch from the Malay Peninsula. *Bull.*  
*Brit. Ornith. Club* Vol. 35 p. 34. [*Callisitta azurea expectata* n. subsp.]
- 201526 Salvadori, T. 88.1 *Campephaga* (932)  
 1914. La *Campephaga analis* J. VERB. et O. DES MURS. *Boll. Mus. Zool.*  
*Anat. comp. Torino* Vol. 29 No. 691, 2 pp.

- 201527 Salvadori, T., ed E. Festa. 88.1 *Coccothraustes* (45.9)  
 1914. Nuova specie di Frosone della Sardegna. *Boll. Mus. Zool. Anat. comp.* Torino Vol. 29 No. 681, 2 pp. [*Coccothraustes insularis* n. sp.]
- 28 Fényes, Dezső. 88.1 *Coloeus*  
 1914. Az európai csóka. *Állatt. Közlem. Köt.* 13 p. 201—205. — Die europäische Dohle. p. 223—224.
- 29 Miller, W. DeW. 88.1 *Corthylio*  
 1915. *Corthylio* — A Valid Genus for the Ruby-crowned Kinglet. *Auk N. S.* Vol. 32 p. 234—236.
- 30 Greschik, Eugen. 88.1 *Corvus* : 14.3  
 1914. A vetési varjú (*Corvus frugilegus* L.) bélcsatarnájának szövettana. — Histologie des Darmkanales der Saatkrähe (*Corvus frugilegus* L.). *Aquila* T. 21 p. 121—136, i Taf., 2 figg. 14.32—34
- 31 Coburn, Charles A. 88.1 *Corvus* : 15.1  
 1914. The behavior of the crow, *Corvus americanus*, Aud. *Journ. animal Behav.* Vol. 4 p. 185—201. [Really endowed with exceptional abilities. Discrimination of intensity of illumination, size, form.]
- 32 Coburn, Charles A., and Robert M. Yerkes. 88.1 *Corvus* : 15.1  
 1915. A Study of the Behavior of the Crow *Corvus americanus* Aud. by the Multiple Choice Method. *Journ. animal Behav.* Vol. 5 p. 75—114, 1 pl., 1 fig.
- 33 Csiki, E. 88.1 *Corvus* : 15.3  
 1914. Biztos adatok madaraink táplálkozásáról. Kilencszédi közlemény. — Positive Daten über die Nahrung unserer Vögel. Neunte Mitteilung. *Aquila* T. 21 p. 210—229. [*Corvus cornix*.]
- 34 Rátz, Béla. 88.1 *Corvus* : 16  
 1914. A vetési varjúról. I. A vetési varjú egérpusztítása. — Ueber die Saatkrähe. I. Mäusevertilgung durch Saatkrähen. *Aquila* T. 21 p. 260—262. — II. A vetési varjú, mint a kukoriczamoly (*Botys nubialis* Hb.) pusztítója. — II. Die Saatkrähe und die Maismotte. (*Botys nubialis* Hb.), von GUSTAV v. SZOMJAS. p. 262. — III. Varjúmérgezés kísérlete. — III. Krähenvengiftungs-Versuch, von TITUS CSÖRGEY. p. 262—268. 16.1, 5
- 201535 Burrill, A. C. 88.1 *Dendroeca* : 15  
 1912. The Palm Warbler. *By the Wayside* Vol. 13 p. 50—51. 15.2, 3
- 36 Stanwood, Cordelia J. 88.1 *Dendroeca* : 15.6  
 1914. A brief Study of the Nest Life of the Black-Throated Green Warbler. *Wilson Bull.* Vol. 26 p. 186—188.
- 37 Rothschild, Walter, and Ernst Hartert. 88.1 *Dicaeum* (95)  
 1914. A new form of *Dicaeum*. *Bull. Brit. Ornith. Club* Vol. 35 p. 32. [*D. geelvinkianum rosseli* n. subsp.]
- 38 Nicoll, M. J. 88.1 *Galerida* (62)  
 1914. Some Remarks on the Subspecies of Crested Larks (*Galerida cristata*) found in Egypt. *Ibis* (10) Vol. 2 p. 546—551.
- 39 Stanwood, Cordelia J. 88.1 *Hylocichla* : 15.6  
 1914. A Hermit Thrush Study. *Wilson Bull.* Vol. 26 p. 180—186, 2 figg.
- 40 Baker, E. C. Stuart. 88.1 *Laïscopus* (54.2)  
 1915. A new subspecies of *Laïscopus* obtained in Garhwal. *Bull. Brit. Ornith. Club* Vol. 35 p. 60—61. [*L. collaris whymperi* n. subsp.]
- 41 Christy, Miller. 88.1 *Loxia* : 14.99  
 1914. On the Crossing of the Bill of the Crossbill. *Brit. Birds* Vol. 7 p. 316—318. [84 dextral and 83 sinistral.]
- 42 Ticehurst, Cland B. 88.1 *Loxia* (4)  
 1915. A Note on *Loxia pytyopsittacus* BORK. *Ibis* (10) Vol. 3 p. 355—357. (42.45, 48.2)
- 43 Tracy, N. 88.1 *Loxia* (42.61)  
 1915. Crossbills Breeding in Norfolk. *Brit. Birds* Vol. 8 p. 289—291.
- 201544 Hess, Alb. 88.1 *Loxia* (494)  
 1914. Von unsren Kreuzschnäbeln. *Ornith. Beobachter Jahrg.* 12 p. 1—10. [Zuzug in der Schweiz.] — Weiteres vom Kreuzschnabel, von KURT INGOLD. p. 47—49, 1 fig.

- 201545 Mathey-Dupraz, A. 88.1 Loxia (494)  
     1914. Le Bec-croisé ordinaire dans le Jura. L'Ornithologiste Vol. 12  
     p. 44—46.
- 46 Fischer-Sigwart, H. 88.1 Loxia (494)  
     1915. Die Kreuzschnabel-Invasion von 1909. Ornith. Beobachter Jahrg.  
     12 p. 65—71.
- 47 Mathews, G. M. 88.1 Morganornis : 15.6  
     1915. Eggs of *Morganornis superciliosus gwendolae* MATHEWS. Bull. Brit.  
     Ornith. Club Vol. 35 p. 121.
- 48 Stemmler, Karl. 88.1 Motacilla (494)  
     1914. *Motacilla flava melanocephala* LICHT.? Ornith. Beobachter Jahrg.  
     11 p. 225—227.
- 49 Ticehurst, C. B. 88.1 Motacilla (54.5)  
     1915. A male specimen of the very rare Wagtail, *Motacilla flava leucocephala* (PRZEW.). Bull. Brit. Ornith. Club Vol. 35 p. 59—60.
- 50 Delacour, Jean. 88.1 Nectarinidae : 15  
     1914. Les Souï-Mangas en captivité. Bull. Soc. nation. Acclimat. France Ann. 61 p. 511—513.
- 51 Hennemann, W. 88.1 Nucifraga (43.56)  
     1914. Ueber das Auftreten des Tannenhäfers (*Nucifraga caryocatactes macrorhyncha* BREHM) im Sauerlande 1913/14. Ornith. Jahrb. Jahrg. 25 p. 117—121.
- 52 Weisgerber, H. W. 88.1 Oporornis (77.1)  
     1914. The Kentucky Warbler in Columbiana County. Wilson Bull. Vol. 26 p. 123—127, 2 figg.
- 53 Schalow, Herman. 88.1 Paradiseidae : 15.6  
     1915. Bemerkungen über die Eier der Paradiesvögel. Journ. Ornith. Jahrg. 63 p. 268—295.
- 54 Snouckaert van Schaenburg, R. 88.1 Parus : 15  
     1914. Czinegegyürűzésnél szerzett tapasztatásaim. — Erfahrungen bei Meisen. Aquila T. 21 p. 199—200.
- 201555 Chigi, Francesco. 88.1 Passer : 11.5  
     1915. Il *Passer domesticus* (LIN.) le sue forme e i suoi rapporti con le specie congenere. Specie, razze, varietà. Boll. Soc. zool. ital. (3) Vol. 3 p. 56—100, 1 tav.
- 56 O'Gara, P. J. 88.1 Passer : 11.57  
     1915. Albinism in the English Sparrow. Science N. S. Vol. 41 p. 26.— by CHARLES W. HARGITT. p. 245. — by H. S. SWARTH, MAUNSELL SCHIEFFELIN CROSBY, F. L. WASHBURN, G. BATHURST HONY, and JAS. DRUMMOND. p. 578—579.
- 57 Tugman, Euphia Foley. 88.1 Passer : 15  
     1914. Light discrimination in the English sparrow. Journ. animal Behav. Vol. 4 p. 79—109, 4 figg. [Discrimination of differences of intensity of .017 c. p. Learning process.]
- 58 Whitney, Thomas H. 88.1 Passer : 16.5  
     1914. Discouraging the English Sparrow. Wilson Bull. Vol. 26 p. 206—210.
- 59 Phillips, John C. 88.1 Passer (4)  
     1915. Notes on American and Old World English Sparrows. Auk N. S. Vol. 32 p. 51—59. [1 n. subsp.]  
     (42, 43.16, 49.8, 53.4, 54.6, 87, 55, 56.8, 9, 57.6, 9, 59.1, 7, 61.1, 62, 64, 65, 74.4, 7, 9, 75.3, 5, 7, 76.4, 77.3, 6, 78.1, 8, 79.4, 6, 7, 96.9)
- 60 Thayer, John E. 88.1 Petrochelidon (76.4)  
     1915. Two Species of Cliff Swallows Nesting in Kerr County, Texas. Auk N. S. Vol. 32 p. 102—103.
- 61 Vallon, G. 88.1 Phylloscopus (45.3)  
     1915. Il „Lui siberiano“ (*Phylloscopus tristis*. BLYTH) nel Friuli. Riv. Ital. Ornitol. Anno 3 p. 121—125.
- 201562 Abel, Arthur R. 88.1 Planesticus (77.7)  
     1914. Notes on a Northern Robin Roost. Wilson Bull. Vol. 26 p. 165—172, 1 fig.

- 201563 Bannerman, D. A. 88.1 Poliolais (67.1)  
 1915. A short review of the genus *Poliolais*. Bull. Brit. Ornith. Club Vol. 35 p. 52—54. [*P. alexanderi* n. sp.]
- 64 Stephens, T. C. 88.1 Protonotaria (77.7)  
 1914. The Prothonotary Warbler at Lake Okoboji, Iowa. Wilson Bull. Vol. 26 p. 109—116, 1 pl., 2 figg.
- 65 Swarth, Harry S. 88.1 Psaltriparus (79.4)  
 1914. The California Forms of the Genus *Psaltriparus*. Auk N. S. Vol. 31 p. 499—526, 1 pl.
- 66 Seth-Smith, D. 88.1 Ptilorhis : 15.6  
 1914. Egg of the New Guinea Rifle-bird. Proc. zool. Soc. London 1914 p. 1070—1071. [*Ptilorhis intercedens*.]
- 67 Bonhote, J. Lewis. 88.1 Saxicola  
 1915. The Black-throated and Black-eared Wheatears. Ibis (10) Vol. 3 p. 639—640.
- 68 Fleischmann, A[lbert]. 88.1 Serinus : 14.81  
 1914. Die Entwicklung des Gehirns beim Kanarienvogel. Sitz.-Ber. physik.-med. Soz. Erlangen Bd. 45 p. 119—136, 16 figg.
- 69 Hayward, W. J., and T. C. Stephens. 88.1 Spinus (77.7)  
 1914. The Pine Siskin Breeding in Iowa. Wilson Bull. Vol. 26 p. 140—146, 1 fig. 15.6
- 70 Riley, J. H. 88.1 Sporophila (86.6)  
 1914. An Apparently New *Sporophila* from Ecuador. Proc. biol. Soc. Washington Vol. 27 p. 213. [*Sp. incerta* n. sp.]
- 71 Ticehurst, Claud B. 88.1 Sturnus : 14.78.7  
 1915. On the Juvenile Plumage of the Starling (*Sturnus vulgaris*) from the Shetland Islands. Scottish Natural. 1915 p. 3—4.
- 72 Hess, Alb. 88.1 Sturnus : 16.1  
 1914. Der Star als Forstschützer. Prakt. Forstwirt Jahrg. 50 p. 126—128.
- 201573 Wetmore, Alex. 88.1 Tanagra : 14.33  
 1914. The Development of the Stomach in the Euphonias. Auk N. S. Vol. 31 p. 458—461. [Degeneration of ventriculus.]
- 74 Geugler, J. 88.1 Turdus : 14.78.7  
 1914. Die Phylogenie der Turdiden. Untersuchungen über die Abstammung und Verwandschaft der einzelnen Formenkreise der jetzt lebenden Drosseln auf Grund der Vergleichung der nur kurze Zeit bestehenden Jugend- und der bleibenden Alterskleider beider Geschlechter (Schluss). Journ. Ornith. Jahrg. 62 p. 493—530.
- 75 Fleming, J. H. 88.1 Turnagra (93.1)  
 1915. A New *Turnagra* from Stephens' Island, New Zealand. Proc. biol. Soc. Washington Vol. 28 p. 121—124. [*T. capensis minor* n. subsp.]
- 76 Decoux, A. 88.1 Uraeginthus : 15.6  
 1914/15. Reproduction en captivité de l'*Uraeginthus bengalus angolensis*. Bull. Soc. nation. Acclimat. France Ann. 61 p. 505—506. — Note sur l'Astrild bleu (*Uraeginthus bengalus angolensis* L.) Ann. 62 p. 99—103.
- 77 Brown, Nathan Clifford. 88.1 Vermivora (74.1)  
 1915. The Records of the Tennessee and Cape May Warblers in Southwestern Maine. Auk N. S. Vol. 32 p. 104—106.
- 78 Saunders, Aretas A. 88.1 Vireo : 15.6  
 1915. The Fearless White-Eyed *Vireo*. Wilson Bull. Vol. 27 p. 316—321, 3 figg.
- 79 Betts, Norman deW. 88.1 Vireo (77.5)  
 1914. Bell's *Vireo* in Wisconsin. Auk N. S. Vol. 31 p. 542—543.
- 80 Cahn, Alvin R. 88.1 Zonotrichia (77)  
 1915. The Status of Harris's Sparrow in Wisconsin and Neighboring States. Bull. Wisconsin nat. Hist. Soc. N. S. Vol. 13 p. 102—108.  
 (77.3,5)
- 201581 Bannerman, D. A. 88.1 Zosterops (66.99)  
 1915. A new form of *Zosterops* from Fernando Po. Bull. Brit. Ornith. Club Vol. 35 p. 54. [*Z. stenocercota poensis* n. subsp.]

- 201582 v. Ihering, Herman. 88.6 Dendrocolaptidae : 14.71  
 1915. The Classification of the Family Dendrocolaptidae. Auk N. S. Vol. 32 p. 145--153, 2 pls.
- 83 Reichenow, A. 88.9 Agriornis (89)  
 1915. *Agriornis fulvicrissalis* Rehw. n. sp. Journ. Ornith. Jahrg. 63 p. 303.
- 84 Merk-Buchberg, M. 88.9 Alcedo  
 1915. Der Eisvogel. Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 12 p. 407--408.
- 85 Ogilvie-Grant, W. R. 88.9 Alcyone (935)  
 1914. Two New Subspecies of Kingfishers from the Solomon Islands. Bull. Brit. Ornith. Club Vol. 35 p. 13--14. [2 nn. subssp. in *Alcyone*.]
- 86 Webb, Wilfred Mark. 88.9 Bucorax : 14.78.7  
 1914. Feathers with Hollow Shafts. Knowledge Vol. 37 p. 427. [African ground hornbill.]
- 87 Oberholser, Harry C. 88.9 Caprimulgus (502)  
 1915. A Synopsis of the Races of the Long-Tailed Goatsucker, *Caprimulgus macrurus* HORSFIELD. Proc. U. S. nation. Mus. Vol. 48 p. 587--599. [2 nn. subssp.] (45.1, 2, 8, 59.5, 91.3, 922, 94.2, 3)
- 88 Rothschild, Walter, and Ernst Hartert. 88.9 Ceyx (936)  
 1914. A new form of Kingfisher. Bull. Brit. Ornith. Club Vol. 35 p. 23--24. [*Ceyx solitaria mulcata* n. subsp.]
- 89 Hartman, Frank A. 88.9 Chordeiles : 15.8  
 1914. The Cause of the Peculiar Sound made by Nighthawks when Vol-planing. Science N. S. Vol. 39 p. 326--327. [Made by wings not by mouth.]
- 90 Ogilvie-Grant, W. R. 88.9 Collocalia (95)  
 1914. Examples of a new species and two new subspecies of Esculent Swifts. Bull. Brit. Ornith. Club Vol. 35 p. 34--35. [*Collocalia nitens* n. sp. -- 2 nn. subsp.]
- 201591 Oberholser, Harry C. 88.9 Entomothera (5)  
 1915. A Review of the Subspecies of the Ruddy Kingfisher, *Entomothera coromanda* (LINNAEUS). Proc. U. S. nation. Mus. Vol. 48 p. 639--657. [5 nn. subssp.] (51.2, 52.8, 54.1, 2, 59.1, 19, 5, 7, 91.1, 2, 4, 921)
- 92 Grant, Claude. 88.9 Halcyon (38)  
 1914. Two new Kingfishers from Africa. Bull. Brit. Ornith. Club Vol. 35 p. 28--29. [2 nn. subssp. in *Halcyon*.] (68.2, 9)
- 93 Rothschild, Walter, and E. Hartert. 88.9 Halcyon (95)  
 1914. Three Kingfishers from New Guinea. Bull. Brit. Ornith. Club Vol. 35 p. 33.
- 94 de Chapel, F. 88.9 Merops : 15.6  
 1914. Description d'un nid de *Merops apiaster*. Bull. Soc. nation. Acclimat. France Annu. 61 p. 509--510.
- 95 Daut, Karl. 88.9 Merops (494)  
 1914. Seltenere Vertreter der Schweiz. Avifauna. Der Bienenfresser (52). — *Merops apiaster* (L.). Ornith. Beobachter Jahrg. 11 p. 249--251.
- 96 Cochrane, Henry Lane. 88.9 Micropus : 15.6  
 1914. A Note on the Breeding of the White-rumped Swift (*Micropus pacificus*). Ibis (10) Vol. 2 p. 586--588, 1 pl.
- 97 Wetmore, Alex. 88.9 Rhinoploax : 14.78.7  
 1914. A Peculiarity in the Growth of the Tail Feathers of the Giant Hornbill (*Rhinoploax vigil*). Proc. U. S. nation. Mus. Vol. 47 p. 497--500.
- 201598 Каракашъ, Над. Karakasch, Nadine. 88.9 Урира : 15.6  
 1901. О семейной жизни удодовъ. Труды Спб. Общ. Естеств. Т. 32 Вып. 1 Прот. Засѣд. р. 205--207. — Quelques observations sur les mœurs des huppes. Trav. Soc. Nat. St.-Pétersbourg T. 32 Livr. 1 C. R. p. 222--223.

- 201599 Lambrecht, Koluman. 89.1 (119)  
 1914. Fossilis szakállas saskeselyü. — *Gypaetus barbatus* L. — és rétisas — *Haliaëtus albicilla* L. — a borsodi Bükkben. — Fossiler Bartgeier — *Gypaetus barbatus* L. — und gemeiner Seeadler — *Haliaëtus albicilla* L. — im Borsoder Bükk-Gebirge. *Aquila* T. 21 p. 85—88, 3 figg.
- 201600 Hartert, Ernst. 89.1 (403)  
 1915. Notes on Falcons. *Novitat. zool.* Vol. 22 p. 167—185.  
 (43.96, 44, 45.6.75, 82, 91, 46.85, 47.9, 48.6, 491, 494—498, 51, 52,  
 56.2, 48, 9, 57.4, 61.1, 62—65, 66.9, 67.7, 8, 68.7, 69, 71.9, 75.7, 8, 79.6, 8,  
 86, 91.3, 4, 94.6, 95)
- 01 Owen, J. H. 89.1 *Accipiter* : 15  
 1915. Notes on the Food and Habits of the Sparrow-Hawk. *Brit. Birds* Vol. 8 p. 193—195. 15.3, 6
- 02 Farren, W. 89.1 *Accipiter* : 15.3  
 1914. Feeding-habits of the Sparrow-Hawk. *Brit. Birds* Vol. 8 p. 154—160, 2 pls.
- 03 Rothschild, Walter, and Ernst Hartert. 89.1 *Accipiter* (95)  
 1914. A new species of Goshawk from New Guinea. *Bull. Brit. Ornith. Club* Vol. 35 p. 7—8. [*Accipiter eudiabolus* n. sp.]
- 04 Floericke, Kurt. 89.1 *Astur* : 15  
 1914. Allerlei vom Hühnerhabicht. *Kosmos Stuttgart Jahrg.* 11 p. 359—362, 1 fig.
- 05 Santner, Ägid. 89.1 *Astur* (43.66)  
 1914. Beiträge zur Kenntnis der heimischen Vogelfauna. III. Ungewöhnliche Häufigkeit des Sperbers (*Astur nisus* L.). *Carinthia II Jahrg.* 104 p. 63.
- 06 Floericke, Kurt. 89.1 *Buteo* : 15  
 1914. Etwas vom Mäusebussard. *Kosmos Stuttgart Jahrg.* 11 p. 503—510, 1 fig. 15.3, 4, 6
- 201607 Bittera, Julius. 89.1 *Circus* : 15.3  
 1914. Nappali ragadozó madaraink gyomortartalomvizsgálata. Rétibékják. — Magenuntersuchungen unserer Tagraubvögel. Weihen. *Aquila* T. 21 p. 230—238.
- 08 Martorelli, Giacinto. 89.1 *Spizapteryx* (82)  
 1899. Nota Ornitologica sullo *Spizapteryx circumcinctus* KAUP. (Sub-Gen. *Spizapteryx* KAUP, 1851). *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 84, 7 pp., 1 tav.
- 09 Gurney, J. H., and E. L. Turner. 89.7 *Asio* : 15.6  
 1915. Notes on a Long-eared Owl nesting on the Ground in Norfolk. *Brit. Birds* Vol. 9 p. 58—67, 4 figg.
- 10 Siegmund, B. 89.7 *Athene* : 15  
 1915. Der Steinkauz in der Stadt. *Ornith. Beobachter Jahrg.* 12 p. 104—105.
- 11 Oppliger, Fr. 89.7 *Athene* (494)  
 1915. Die Sperlingseule — *Athene passerina* L. — als Brutvogel im bernischer Mittelland. *Ornith. Beobachter Jahrg.* 12 p. 118—119.
- 12 von Tschusi zu Schmidhoffen, Victor. 89.7 *Glaucidium* : 15.8  
 1914. Lautäußerungen der Sperlingseule, *Glaucidium passerinum* (L.). *Ornith. Jahrb.* Jahrg. 25 p. 121—122.
- 13 Grinnell, J. 89.7 *Otus* (79.4)  
 1915. A New Subspecies of Screech Owl from California. *Auk N. S.* Vol. 32 p. 59—60. [*Otus asio querinus* n. subsp.]
- 14 Oberholser, Harry C. 89.7 *Strix* (7)  
 1915. Critical Notes on the Subspecies of the Spotted Owl, *Strix occidentalis* (Xantus.) *Proc. U. S. nation. Mus.* Vol. 49 p. 251—257.  
 (71.1, 72.2—4, 76.4, 78.8—79.1, 4, 5, 7)
- 201615 Schifferli, A. 89.7 *Syrnium* : 15  
 1915. Vom Waldkauz. *Ornith. Beobachter Jahrg.* 12 p. 155—156.

## 59.9 Mammalia.

(Vide etiam: Vol 27: 90781, 90783, 90797, 90806, 90809, 90813, 90817, 90820, 90822—90827, 90829, 90832—90835, 90839, 90844, 90849, 90853—90855, 90863, 91477, 91488, 91642, 91884, 92021—92023, 92106, 92495, 92690, 92771, 92816, 92868, 92871, 92889, 92916, 92941, 92964, 93226, 94047, 94050, 94421, 94526, 94656, 94657, 94741, 94855, 94867, 94870, 94871, 94873, 94879, 94895, 94904, 94907, 94909, 94912, 94913, 94953—94967, 94969, 94999, 95039, 95161, 95181, 95247, 95338, 95339, 95372, 95407, 95409, 95413, 95421, 95423, 95425, 95428, 95430, 95434, 95439, 95440; Vol. 28: 200365—201368, 200374, 200376, 200377, 200380—200383, 200385, 200386, 200390, 200398—200401, 200403, 200405, 200407, 200409—200415, 200420, 200421, 200423, 200424, 200427, 200429, 200431, 200433—200435, 200438—200440, 200446, 200448, 200450, 200452—200455, 200457—200461, 200464, 200465, 200472, 200993.)

- 201616 Matthew, W. D. 9  
 1914. Time Ratios in the Evolution of Mammalian Phyla. A Contribution to the Problem of the Age of the Earth. *Science N. S.* Vol. 40 p. 232—235. [10 million years for Tertiary and 40 million for Mesozoic not unreasonable.] 9.725
- 17 Scharff, R. F. 9  
 1915. On the Irish Names of Mammals. *Irish Natural.* Vol. 24 p. 45—53. — On Irish Animal Names, by NATHANIEL COLGAN. p. 166—169. 9.32—.53, 725—.745
- 18 Schwalbe, Gust. 9  
 1914. Ueber die Bedeutung der äusseren Parasiten für die Phylogenie der Säugetiere und des Menschen. *Zeitschr. Morph. Anthropol.* Bd. 17 p. 585—590. 9.81—.9
- 19 Stiles, C. W. 9 : 01  
 1914. Eighth List of Generic Names (Mammals) under Consideration in Connection with the Official List of Zoological Names. *Science N. S.* Vol. 40 p. 66—67.
- 201620 Laqueur, E., en W. R. van der Meer. 9 : 11.32  
 1913. Snelheid der darmbewegingen bij verschillende zoogdieren. *Versl. wis- nat. Afd. Akad. Wet. Amsterdam* D. 22 p. 32—35. — Velocity of the intestinal movements in different mammals. *Proc. Sect. Sc. Akad. Wet. Amsterdam* Vol. 16 p. 65—67. [Age or size less important than species. Extreme variations, e. g. dog 7—11, mouse 32—48 per min.] 9.32, 735, .74
- 21 Doncaster, L. 9 : 11.5  
 1913. On Sex-limited Inheritance in Cats, and its bearing on the Sex-limited Transmission of certain Human Abnormalities. *Journ. Genetics Cambridge* Vol. 3 p. 11—23. 9.74, .9
- 22 Orlandi, Sigismondo. 9 : 11.59  
 1899. Note teratologiche relative ad alcuni mammiferi. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 4 No. 86, 15 pp., 1 tav., 5 figg. [Rhinocephalus, Cyclops, Stomocephalus, Octopus, Dipygus, Heteradelphus.]
- 23 de las Barras de Aragón, Francisco. 9 : 11.59  
 1901. Noticias sobre algunos monstruos existentes en el Gabinete del Instituto de Ávila. *Bol. Soc. españ. Hist. nat. T. 1* p. 294—296. 9.73—.74
- 201624 Sobotta, J. 9 : 11.6  
 1914. Zur Frage der Wanderung des Säugetiereies durch den Eileiter. *Anat. Anz.* Bd. 47 p. 448—464. — Nachtrag. p. 602—604. [Dauer der Durchwanderungszeit unabhängig von Grösse des Tieres und Länge der Tube, sowie von Tragzeit und Grösse des Eies. Meist rund 3 Tage. Rolle der Peristaltik. Flimmerstrom eher eine Schutzeinrichtung gegen Ueberschreitung der Tubengrenze seitens der Spermatozoen.] 9.32, .73, .735, .74, .9

- 201625 Grosser, O.** 9 : 11.6  
 1915. Die Beziehungen zwischen Eileiter und Ei bei den Säugetieren. *Anat. Anz. Bd. 48 p. 92—108*, 4 figg. [Zeitdauer der Tubenwanderung. Flimmerstrom, Tubenperistaltik.] 9.32, 74, 9
- 26 Feiss, Henry O.** 9 : 11.69  
 1913. An Investigation of Nerve Regeneration. *Quart. Journ. exper. Physiol. Vol. 7 p. 31—52*, 8 figg. [Regeneration proceeds centrifugally and presupposes fitting condition of neurilemma. Discontinuous regeneration (compressed scars). Sheath cells not neuroblastic. Nuclear proliferation and its protective and nutritional purpose.] 9.74
- 27 Myer, Max W.** 9 : 11.69  
 1913. Contributions to the Analysis of Tissue Growth. XI. Autoplastic and Homoeoplastic Transplantations of Kidney Tissue. *Arch. Entw.-Mech. Bd. 38 p. 1—7*. [Time relations. More rapid destruction of regenerated tubules in homoeo than in autoplastic tissue after 9th day.] 9.32
- 28 Segale, Carlo.** 9 : 11.69  
 1913. Experimentelle Untersuchungen über die Regeneration der Kniegelenkkapsel nach Totalexstirpation. *Beitr. klin. Chir. Bd. 87 p. 299—316*, 5 figg. [Verdichtung des umgebenden Gewebes, wodurch neue Kapsel gebildet und Höhle abgegrenzt wird. Neubildung unter Umständen eines normalen Gelenkes, welches Synovialflüssigkeit und Zottenfalten aufweisen kann.] 9.32, 74
- 29 Segale, Carlo.** 9 : 11.69  
 1913. Ueber die Regeneration der Synovialmembran und der Gelenkkapsel. *Beitr. klin. Chir. Bd. 87 p. 259—298*, 8 figg. [Von der erhaltenen gebliebenen Synovialis ausgehende Regeneration der Synovialmembran. Regeneration der fibrösen Kapsel auf Kosten des umgebenden Bindegewebes (Kapselstümpfe verhalten sich passiv — Infiltration).] 9.32
- 201630 Triepel, Hermann.** 9 : 11.69  
 1913. Selbständige Neubildung einer Achillessehne. *Arch. Entw.-Mech. Bd. 37 p. 278—284*, 2 figg.
- 31 Boeke, J.** 9 : 11.69  
 1914. Die Regenerationserscheinungen bei der Verheilung von motorischen und rezeptorischen Nervenfasern. II. Mitteilung. *Arch. ges. Physiol. Bd. 158 p. 84—91*. [Form und Gestalt der ausgebildeten Endorgane vom Milieu bestimmt. Sensible Fasern imstande, nach beiden Richtungen hin mit motorischen zu verwachsen.] 9.33
- 32 Bonnfon, G., et André Lacoste.** 9 : 11.69  
 1914. Recherches expérimentales sur la greffe de cornée. *C. R. Acad. Sc. Paris T. 158 p. 2017—2019*. [Assimilation du transplant dont les éléments nécrosés sont remplacés par tissu de régénération venu du porte greffe.] 9.32
- 33 Heineke, H.** 9 : 11.69  
 1914. Die Einpflanzung des Nerven in den Muskel. *Arch. klin. Chir. Bd. 105 p. 517—523*. [Herstellung einer neuen funktionellen Nervmuskelverbindung durch Implantation des centralen Endes des Peroneus in den gelähmten Gastrocnemius (Bildung neuer Endorgane).] 9.32
- 34 Zalla, M.** 9 : 11.69  
 1914. Sur les transplantations des nerfs périphériques. Recherches expérimentales. *Arch. ital. Biol. T. 42 p. 123—129*. [Pas de cylindraxes de formation récente observées dans les expériences de régénération hétéroplastique et homoplastique. Dans les transplantations autoplastiques au contraire de nombreux cylindraxes de néoformation.] 9.32, 74
- 201635 Onslow, H.** 9 : 11.76  
 1915. A Contribution to our Knowledge of the Chemistry of Coat-Colour in Animals and of Dominant and Recessive Whiteness. *Proc. R. Soc. London Vol. 89 B p. 36—58*. [Peroxidase present in certain coloured rats and mice, behaving like tyrosinase towards tyrosine in presence of hydrogen peroxide. Dominant whiteness due to presence of

- tyrosinase-inhibitor, recessive whiteness to lack of the enzyme unit of pigment-producing system.] — On the Formation of Hair Pigment. Knowledge Vol. 38 p. 101—102. [Oxydase theory (tyrosiuases).] 9.32,735,.74
- 201636 Retterer, Ed. 9 : 11.76  
 1915. Des pigments cutanés des Mammifères. C. R. Soc. Biol. Paris T. 78 p. 418—422. [Distribution variable des granules jaunes foncés ou noirs dans les couches cutanées.] 9.735,.74,.82,.9
- 37 Morgulis, Sergius. 9 : 11.82  
 1914. Pawlow's theory of the function of the central nervous system and a digest of some of the more recent contributions to this subject from Pawlow's laboratory. Journ. animal Behav. Vol. 4 p. 362—379. 9.74
- 38 Loewe, Stephan. 9 : 12.31.4  
 1914. Ueber das Vorkommen von Zahnkrankungen und speziell von Karies bei fossilen Tieren. Deutsche Monatsschr. Zahnheilkde. Jahrg. 32 p. 787—794, 1 Taf. [Bei der fossilen Tierwelt keine Kariesimmunität.] 9.53,.55,.61,.82
- 39 Hart, D. Berry. 9 : 12.6  
 1914. A New Route of Inquiry as to the Nature and Establishment of the Typical Sex-Ensemble in the Mammalia. Edinburgh med. Journ. N. S. Vol. 13 p. 12—37, 101—120, 158—159, 5 pls. [Atypical ensembles (hermaphroditism).] 12.63,.65,.66,.67
- 40 Willard, W. A. 9 : 13  
 1915. A differential counterstain for vertebrate embryos. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 139. 9.73
- 41 Strahl, Hans. 9 : 13.39  
 1914. Ueber frühe Stadien der Fruchtblase des Menschen und solche von Mycetes. Verh. anat. Ges. Vers. 28 p. 89—95. 9.82,.9
- 201642 Landsberger, Richard. 9 : 14  
 1914. Der Einfluss der Zähne auf die Entwicklung der Nase. Arch. Anat. Physiol. 1914 anat. Abt. p. 1—8, 9 figg. [Entfernung von Zahnteilchen auf der einen Seite des Oberkiefers beim neugeborenen Hund. Verändertes Breitewachstum des Schädels. Ähnliche Verhältnisse beim Menschen in einem Fall von versagter Zahnanlage. Folgen für den Nasenboden.] 14.21,314,.71,.93 9.74,.9
- 43 Schaffer, J. 9 : 14  
 1914. Kleinere histologische Mitteilungen. Verh. anat. Ges. Vers. 28 p. 95—105, 4 figg. [Vorkommen von quergestreiften Muskelfasern im Glomus caroticum. Paariges Geschmacksorgan am Eingang der Speiseröhre bei Spitzmäusen. Isolierte Färbung der Haare cuticula (Epidermicula). Verknöcherung der Fingerphalangen beim Menschen.] 14.32,47,.71,.77,.87, 9.33,.9
- 44 Meyer, Arthur William. 9 : 14  
 1915. Spolia Anatomica. Addenda I. Anat. Record Vol. 9 p. 483—527, 27 figg. [Perforate sphenoidal sinuses with subdural diverticula. Cervical rib with 8 cervical vertebrae. Unilateral absence of vertebra and scoliosis. Fusion of 3 cervical vertebrae. Unusual thoracic duct. Large phrenico-hepatic artery. Corpora libera abdominalis vera et potentia. Bizarre lymph follicles. Intercalated (?) hemal nodes. Supernumerary spleens. Depleted hemal nodes. Pancreatic spleens in Rabbit. Pigmented and mixed hemolymph nodes. Diaphragmatic lymph node in Rabbit. Intra-gluteal bursa. Anomalous vago-sympathetic plexus. Trajectorial structure in sacrum. Molding effect of muscle pressure. Freely ending capillaries in hemal nodes. Hearts with bifid apices.] 14.12,.13,.15,.26,.37,.38,.41,.42,.46,.71,.75,.83, 9.32,.725—.735,.9
- 201645 Mollison, Th. 9 : 14  
 1915. Zur Beurteilung des Gehirnreichtums der Primaten nach dem Skelett. Arch. Anthropol. Bd. 41 p. 388—396, 2 Taf. 14.71,.81, 9.73,.74,.82—.9

- 201646 Paladino, G.** 9 : 14.12  
 1911. Rapporti intimi tra la muscolatura degli atrii e quella dei ventricoli del cuore, e sul loro valore fisiologico. Atti Soc. Ital. Progr. Sc. Riun. 4 p. 833—837. [Vera compenetrazione. Fascio atrio-ventricolare.] 9.9
- 47 Aagaard, Otto C., und H. C. Hall.** 9 : 14.12  
 1914. Ueber Injektionen des „Reizleitungssystems“ und der Lymphgefässe des Säugetierherzens. Anat. Hefte Bd. 51 p. 357—425, 8 Taf., 9 figg. [Injektion der Bindegewebscheiden des Atrioventricularbündels und des Purkinjeschen Netzes.] 9.725,735
- 48 Kent, A. F. Stanley.** 9 : 14.12  
 1914. A conducting path between the right auricle and the external wall of the right ventricle in the heart of the mammal. (Physiol. Soc.) Journ. Physiol. London Vol. 48 p. LVII. — Some Problems in Cardiac Physiology: Contributions to a Study of the Relations which Exist between the various Chambers of the Mammalian Heart. Lancet Vol. 187 p. 220—222. [Neuromuscular structures near auriculo-ventricular groove on left side having connections with nervous structures of groove and with muscular tissue of auricle and of ventricle. Undescribed nodal tissue. Muscular connections besides auriculo-ventricular bundle. Physiological confirmation of these structures.] 9.9
- 49 Mannu, Andrea.** 9 : 14.13  
 1914. Considerazioni e ricerche sull'Arteria perforante del tarso di alcuni Mammiferi. Monit. zool. ital. Anno 25 p. 84—94, 5 figg. 9.725—735
- 50 Bremer, J. L.** 9 : 14.13  
 1915. Explanation of variations of the renal artery. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 59—61. [Persistence of various pieces of periaortic anastomoses.] 9.73,735,9
- 201651 Shindo, Tokuichi.** 9 : 14.14  
 1915. Ueber die Bedeutung des Sinus cavernosus der Sänger mit vergleichend anatomischer Berücksichtigung anderer Kopfvenen. Anat. Hefte Bd. 52 p. 319—495, 6 Taf., 38 figg. 81.1,3,4, 9.1,,2,32,33,4,725—74,81
- 52 Freund, Ludwig.** 9 : 14.21  
 1911. Zur Morphologie des Nasenknorpels. Beitr. Anat. Physiol. Path. Therap. Ohres Nase Kehlkopfes Bd. 4 p. 414—438, 14 figg. 9.55,74
- 53 Cutore, Gaet.** 9 : 14.23  
 1914. Sulla presenza o meno di cartilagine elastica nei bronchi intrapulmonari dei mammiferi. Anat. Anz. Bd. 47 p. 359—364, 2 figg. — Berichtigung. p. 432. [Cartilagine con fibre elastiche proprie si rinviene esclusivamente nei bronchi dell'uomo] 9.32,33,725—74,9
- 54 Schulze, F. E.** 9 : 14.24  
 1915. Ueter die Alveolarbäumchen und die Löcher in den Alveolen-scheidewänden der Säugetierlungen. Sitz.-Ber. Akad. Wiss. Berlin 1915 p. 258—266, 1 Taf., 2 figg. [Differenzen in der Figuration der Alveolarbäumchen je nach Grösse und Lebensweise der Tiere. Vortäuschen eines Atriums. Präformierte Löcher.] 9.32,33,4,5
- 55 Eklöf, Harald.** 9 : 14.3  
 1914. Chondriosomenstudien an den Epithel- und Drüsenzellen des Magen-Darmkanals und den Oesophagus-Drüsenzellen bei Säugetieren. Anat. Hefte Bd. 51 p. 1—227, 8 Taf. [Originäre Bildungen] 14.82,33,34, 9.32,74,9
- 201656 Sicher, Harry.** 9 : 14.31  
 1915. Die Entwicklung des sekundären Gaumens beim Menschen. Anat. Anz. Bd. 47 p. 513—523, 545—562, 9 figg. [Unter Berücksichtigung des Gaumen von *Talpa*.] 9.33,9

- 201657 Adloff, P. 9 : 14.31.4  
 1914. Probleme der Gebissentwicklung. Zeitschr. Morph. Anthropol. Bd. 17 p. 433—448, 1 figg. [Gegen die Bolk'sche Hypothese über die Zugehörigkeit der Molaren.]
- 58 Bolk, D. 9 : 14.31.4  
 1914. Welcher Gebissreihe gehören die Molaren an? Zeitschr. Morph. Anthropol. Bd. 17 p. 83—116, 1 Taf., 7 figg. [Innerer Reihe, aus der die Ersatzzähne hervorgehen. 1. Molar des Menschen jedoch das Homologon der 3. Milchmolaren der Primaten mit 3 Prämolaren. Ersatzzahn unterdrückt.] 9.8,9
- 59 Broom, Robert. 9 : 14.31.4  
 1914. Dental Variations in Mammalian Skulls. Proc. zool. Soc. London 1914 p. 1071—1072. 9.2,33
- 60 Landsberger, Richard. 9 : 14.31.4  
 1914. Das zentrifugale Wachstum der Zähne. (Zugleich Erwiderung auf die „Bemerkungen“ von Dr. H. SICHER.) Arch. Anat. Physiol. 1914 anat. Abt. p. 206—212, 7 figg. 9.74
- 61 Massentti, V. 9 : 14.31.4  
 1914. L'apparato reticolare interno del Golgi nel germe dentale. Nota preliminare. Monit. zool. ital. Anno 25 p. 107—114, 2 figg. 9.73
- 62 Pohle, Hermann. 9 : 14.31.4  
 1914. Ueber einige Fälle von Gebissunregelmässigkeiten. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 406—413, 7 figg. 9.62,74
- 63 . . . 9 : 14.31.4  
 1915. The Teeth of the Wombat and the Beaver. Knowledge Vol. 38 p. 47, 3 figg. 9.2,32
- 201664 Bolk, L. 9 : 14.31.4  
 1915. Ueber die Entstehung des Schmelzseptums. Anat. Anz. Bd. 48 p. 20—31, 33—54, 10 figg. [Als eine das Schmelzorgan in der Länge durchlaufende Scheidewand angelegt. Gegen AHAENS.] 9.735
- 65 Loewenthal, N. 9 : 14.31.6  
 1914. Kritische Bemerkungen zu den Untersuchungen von C. CARMALT und H. v. W. SCHULTE über die Anatomie und Entwicklung der Speicheldrüsen. Anat. Anz. Bd. 47 p. 364—367.
- 66 De Laet, Maurice. 9 : 14.33  
 1914. Etude sur quelques phases du développement de la muqueuse gastrique. Arch. Biol. Liège T. 29 p. 353—387, 1 pl., 1 fig. [Toujours prolifération creuse.] 9.32
- 67 Hammett, Frederick S. 9 : 14.33  
 1915. The Source of the Hydrochloric Acid Found in the Stomach. Anat. Record Vol. 9 p. 21—25. [Parietal cells seat of direct formation.]
- 68 Lewis, Frederic T. 9 : 14.33  
 1915. The comparative embryology of the mammalian stomach. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 102—103. 9.32,73,735,74
- 69 Peterfi, Tiberius. 9 : 14.34  
 1914. Histologische Veränderungen der Darmepithelzellen während der Resorption. Verh. anat. Ges. Vers. 28 p. 168—181. [Verschwinden der Substanz der Mitochondrien, infolge Einwirkung der Darmfermente auf Cuticula (Permeabelmachen) und Verflüssigung des Cytoplasmas.] 9.32
- 201670 Bensley, R. R. 9 : 14.37  
 1915. Structure and Relationships of the Islets of Langerhans. Criteria of Histological Control in Experiments on the Pancreas. N. York med. Journ. Vol. 101 p. 523—524. [Constant number of islands pro mgm. for given species. Tubules composed of undifferentiated cells capable of producing acinous cells or new islands. Islands have no ducts nor capsules. Effect of ligation. Antiglycolytic function.]

- 201671 Martin, W. B. 9 : 14.37  
 1915. Neutral Stains as applied to the Granules of the Pancreatic Islet Cells. *Anat. Record* Vol. 9 p. 475—481.
- 72 Pende, N. 9 : 14.4  
 1914. Ueber eine neue Drüse mit innerer Sekretion (Glandula insularis cervicalis). *Arch. mikr. Anat. Bd. 86 Abt. 1 p. 193—197, 2 Taf., 1 fig. 9.74, 9*
- 73 Sciuti, M. 9 : 14.42  
 1911. Contributo alla conoscenza delle vie linfatiche del sistema nervoso centrale. *Atti Soc. ital. Progr. Sc. Riun. 4 p. 830—831.* [Iniezione di inchiostro di china nei ventricoli cerebrali. Rete fatta da tronchi principali e dai rami sottili nelle leptomeningi.] 9.74
- 74 Baum, H. 9 : 14.42  
 1915. Betrachtungen über das Lymphgefäßsystem im allgemeinen, Lymphwege des Nervensystems im besonderen. *Jahresber. Ges. Nat. Heilkde. Dresden 1913/14 p. 31—38.* 9.735, 9
- 75 Fulci, Francesco. 9 : 14.43  
 1915. Sui trapianti del timo. *Rend. Accad. Lincei (5) Vol. 24 Sem. 1 p. 995—1001.* [Rigenerazione percorrendo 4 stadi fondamentali. Produzione in situ dei timolintociti per una differenziazione fisiologica delle Mutterzellen stesse. Organo funzionante. Omotripianto ed eterotripianto danno risultati negativi.]
- 76 Mulon, [P.], et René Porak. 9 : 14.45  
 1912. Structure de surrénales accessoires en état de suppléance fonctionnelle. *C. R. Soc. Biol. Paris T. 75 p. 258—262, 3 figg.* [Fonctionnement de la corticale entraîne consommation des enclaves cholestériques.]
- 201677 Kolmer, W. 9 : 14.45  
 1914. Zur Histologie der Nebenniere. (Morph.-physiol. Ges. Wien.) *Wien. med. Wochenschr. Jahrg. 64 p. 1911—1912.* [Nervenplexus. Apparato reticolare. Trophospongien. Zentralkörperapparat.] 9.9
- 78 Jones, Frederic Wood. 9 : 14.6  
 1915. ARRIS and GALE Lecture on the Influence of the Arboreal Habit in the Evolution of the Reproductive System. *Lancet Vol. 188 p. 1113—1124, 7 figg.* [Modifications in arboreal Mammals which are on line of man's evolution.]  
 14.63, 65, 66, 67, 69 9.31, 33, 4, 81, 82, 9
- 79 Retterer, Ed., et H. Neuville. 9 : 14.6  
 1915. Inégalité de développement du tissu adipeux dans les corps caverneux des mammifères. *C. R. Soc. Biol. Paris T. 78 p. 45—48.* [Tissu adipeux formé aux dépens de l'ébauche conjointive.]  
 14.64, 67 9.735, 81, 82
- 80 Vernoni, Guido. 9 : 14.61  
 1913. Processi regressivi, comportamento dei mitocondri e fatti di secrezione dell'epitelio renale nell'idronefrosi. *Bios Genova Vol. 1 p. 77—99, 9 figg.* [Varia resistenza individuale dei singoli canalicoli. Mitocondri persistono a lungo durante distruzione della cellula, mostrando di essere intimamente connessi con la struttura del protoplasma. In condizioni fisiologiche, l'acido urico è contenuto nella cellula allo stato di semplice soluzione.] 9.32
- 81 Basile, Giovanni. 9 : 14.61  
 1914. Sulle modificazioni dell'apparato reticolare interno di Golgi nell'epitelio renale di animali nefrectomizzati. *Intern. Monatsschr. Anat. Physiol. Bd. 31 p. 1—7, 1 tav.* [Cambiamenti di forma e di posizione in rapporto coll'ipofunzione. Attività vitali proprie.] 9.32
- 201682 Peter, Karl. 9 : 14.61  
 1914. Der feinere Bau der Niere. *München. med. Wochenschr. Jahrg. 61 p. 2365—2367, 2 figg.* [Einteilung in Tubuli recti und Tubuli contorti zu verwerfen. Cortex mit Pars convoluta und Pars radiata und Medulla mit Aussen- und Innenzone zu unterscheiden.] 9.32

- 201683 Lawrentjew, B. 9 : 14.62  
 1914. Zur Frage der Morphologie und Verteilung der Nervenendigungen in der weiblichen Urethra. *Intern. Monatsschr. Anat. Physiol.* Bd. 30 p. 337—362, 2 Taf. [Aehnlichkeit mit denen der männlichen Urethra, abgesehen von der Lagerung der sympathischen Ganglien.] 9.32,74
- 84 Curtis, George M. 9 : 14.63  
 1915. The morphology of the mammalian seminiferous tubule. (Amer. Ass. Anat.) *Record Vol. 9* p. 70—72. [Neither blind ends nor ampullae found. Lobules, branches, anastomoses, embryonic ends. Spermatogenic wave.] 9.32,74
- 85 Warren, John. 9 : 14.63  
 1915. On the early development of the inguinal region in Mammalia. (Amer. Ass. Anat.) *Record Vol. 9* p. 131—133. [Gubernaculum and processus vaginalis.] 9.32,73,74,9
- 86 Ceni, Carlo. 9 : 14.63.1  
 1913. Spermatogenesi aberrante consecutiva a commozione cerebrale. *Arch. Entw.-Mech.* Bd. 38 p. 8—29, 2 tav. [Arresto al periodo profasico e metafasico. Cane.] 9.74
- 87 Retterer, Ed., et H. Neuville. 9 : 14.64  
 1914. Variétés de structure du gland des Mammifères. *C. R. Soc. Biol. Paris* T. 77 p. 546—549. [Partie libre du pénis contenue dans le prépuce est partout l'homologue du gland humain. Variétés se basant sur le développement inégal de l'écorce érectile et les dimensions différentes du col.] 9.735,74,9
- 88 Retterer, Ed. 9 : 14.64  
 1915. Influence de la castration sur la structure des cordons rétracteurs du pénis. *C. R. Soc. Biol. Paris* T. 78 p. 192—195. [Transformation partielle du myosarc en plasma conjonctif et de la trame réticulée en tissu élastique.] 9.725,735
- 201689 Retterer, Ed. 9 : 14.64  
 1915. Les fibres musculaires des cordons rétracteurs du pénis sont des fibres-cellules striées en travers. *C. R. Soc. Biol. Paris* T. 78 p. 136—139. 9.725,735
- 90 Retterer, Ed., et H. Neuville. 9 : 14.64  
 1915. Des connexions et de la structure des cordons musculo-élastiques ou rétracteurs du pénis. *C. R. Soc. Biol. Paris* T. 78 p. 60—63. 9.735,74
- 91 Retterer, Ed., et H. Neuville. 9 : 14.64  
 1915. Développement comparé du gland et du prépuce des Singes et de l'Homme. *C. R. Soc. Biol. Paris* T. 78 p. 387—390. 9.82,9
- 92 Schiller, Ignaz. 9 : 14.65  
 1913. Ueber somatische Induktionen auf die Keimdrüsen bei den Säugetieren. I. Mitteilung. *Arch. Entw.-Mech.* Bd. 38 p. 136—143, 2 figg. [Sensibilität der Keimdrüsen gegenüber somatischen Schädigungen (Toxinen, Blutstauungen).] 9.32
- 93 Aschner, B. 9 : 14.65  
 1914. Ueber Morphologie und Funktion des Ovariums unter normalen und pathologischen Verhältnissen. *Arch. Gynaek.* Bd. 102 p. 446—510, 2 Taf. [Je höher man hinaufsteigt (phylo- und ontogenetisch) desto mehr dominiert Corpus luteum zu Ungunsten der interstitiellen Eierstockdrüse. In der normalen Schwangerschaft kein Ovariumabbau. Follikel geben zu Menstrualblutungen Anlass.] 9.32—4,725—74,82,9
- 201694 Brill, Wilhelm. 9 : 14.65  
 1915. Untersuchungen über die Nerven des Ovariums. *Arch. mikr. Anat.* Bd. 86 Abt. 1 p. 338—344, 1 Taf. [Nachweis eines grossen, wohl in sich geschlossenen Ganglion im Ovarium des Kaninchens und der Maus. Endformationen der peripheren visceralen Nervenversorgung.] 9.32

- 201695 Морковитинъ, А. И. Morkovitin, A. P. 9 : 14.65  
 1901. О первых яичникахъ. Труды Сиб. Общ. Естеств. Т. 31 Вып. 2 Отдѣл. Зоол. Физiol. — Trav. Soc. Natural. St.-Pétersbourg T. 31 Livr. 2 Sect. Zool. Physiol. №. 1 p. 1—42, 1 Табл. [Sur les nerfs des ovaires.] 9.74,—9
- 96 Rettener, Ed. 9 : 14.66  
 1915. Les fibres-cellules de l'uterus gravide sont striées en travers. C. R. Soc. Biol. Paris T. 78 p. 231—234. [Fibres-cellules d' myométrium prennent forme et structure de celles des cordons rétracteurs du pénis.] 9.32,—9
- 97 Le Double, A. F. 9 : 14.71  
 1906. Traité des variations des os de la face de l'homme et de leur signification au point de vue de l'Anthropologie zoologique. Dessins et schémas par Louis DANTY-COLLAS. Paris: Vigot frères 8<sup>o</sup>, XX, 471 pp., 1 pl., 163 figg. 9.33,—745,82—9
- 98 Morita, Beiji. 9 : 14.71  
 1913. Ueber die Faktoren, welche die Richtung und Gestalt der Wirbeldornen bestimmen. Arch. Entw.-Mech. Bd. 37 p. 159—182, 3 Taf. [Gestaltende Wirkung der Muskeln.] 9.32
- 99 Ryley, Kathleen V., Julia Bell, and Karl Pearson. 9 : 14.71  
 1913. A Study of the Nasal Bridge in the Anthropoid Apes and its Relationship to the Nasal Bridge in Man. Biometrika Vol. 9 p. 391—445, 8 figg. 9.85,—9
- 201700 Adloff, P. 9 : 14.71  
 1914. Noch einmal WALKHOFFS Theorie der Zahnkaries und der stammsgeschichtlichen Umformung der Kiefer und Zähne beim Menschen. Deutsche Monatsschr. Zahnheilkde. Jahrg. 32 p. 836—840. 9.9
- 01 Golling, Josef. 9 : 14.71  
 1914. Anthropologische Untersuchungen über das Nasenskelett des Menschen. Zeitschr. Morph. Anthropol. Bd. 17 p. 1—82, 8 Taf., 11 figg. [Entwicklung der äusseren Nase (ein Ossifikationspunkt für Os nasale, 4 Kerne für Maxillare). Aeussere Nase der Anthropoiden.] 9.88,—9
- 02 Gottlieb, Hedwig. 9 : 14.71  
 1914. Die Antiklinie der Wirbelsäule der Säugetiere. Morphol. Jahrb. Bd. 49 p. 179—220, 5 Taf., 2 figg. 9.1—62,735—82
- 03 Rutherford, N. C. 9 : 14.71  
 1914. A Contribution to the Embryology of the Fore-limb Skeleton. Journ. Anat. Physiol. London Vol. 48 p. 355—377, 13 figg. 9.31,—53,9
- 04 Sergi, G. 9 : 14.71  
 1914. La mandibola umana. Uno studio. Riv. Antrop. Roma Vol. 19 p. 117—168, 17 figg. [Anche quella degli Antropoidi.] 9.88,—9
- 05 Bolk, L. 9 : 14.71  
 1915. Ueber Lagerung, Verschiebung und Neigung des Foramen magnum am Schädel der Primaten. Zeitschr. Morph. Anthropol. Bd. 17 p. 611—692, 1 Taf., 13 figg. 9.82,—9
- 06 Jentsch, Ernst. 9 : 14.71  
 1914. Die Apophysis lemurica. Zeitschr. Morph. Anthropol. Bd. 17 p. 135—172, 2 Taf. 9.2—32,5,61,—62,73—74,81—9
- 07 Shufeldt, R. W. 9 : 14.71  
 1915. Comparative study of certain cranial sutures in the Primates. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 121—124. 9.82,—9
- 201708 Todd, T. Wingate. 9 : 14.71  
 1915. The date and clinical significance of fusion of the costal element with the transverse process in the seventh cervical vertebra. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 129—130. [Fusion may be delayed until approach of maturity simulating absorption of infantile cervical ribs.] 9.82,—9

- 201709 de Vriesse, Bertha. 9 : 14.72  
 1913. La signification morphologique de la rotule basée sur des recherches anthropologiques. *Bull. Mém. Soc. Anthropol. Paris* (6) T. 4 p. 306—369, 5 figg. [Longueur proportionnelle un caractère distinctif des races humaines.]
- 10 Forster, A. 9 : 14.73  
 1914. Zur Morphologie des Musc. trachelo-costo-scapularis und seiner beiden Abkömmlinge: des Levator scapulae und des Serratus anterior. Eine vergleichend-anatomische Untersuchung. *Zeitschr. Morph. Anthropol.* Bd. 17 p. 247—324, 6 Taf., 2 figg. 9.81.—9
- 11 Rahner, Richard. 9 : 14.73  
 1914. Die Gesichtsmuskulatur der Affen und die Träger der menschlichen Mimik. Die stammesgeschichtliche Entstehung der mimischen Gesichtsmuskulatur des Menschen. *Promethens Jahrg.* 25 p. 689—692, 3 figg. 9.81.,9
- 12 Forster, A. 9 : 14.73  
 1915. Beitrag zur Morphologie des Scalenussystems und des M. sternocostalis. Eine vergleichend-anatomische Untersuchung. Teil I. *Zeitschr. Morphol. Anthropol.* Bd. 19 p. 27—148, 8 Taf., 27 figg. 9.1—4, 74,81—88
- 13 Hoyer, H. 9 : 14.77  
 1914. Ueber die Haut und Behaarung des *Rhinoceros* und Mammuts von Starunia in Galizien. *Zeitschr. Morph. Anthropol.* Bd. 18 p. 207—226, 1 Taf. 14.781 9.61.,72
- 14 Kollmann, Max, et Louis Papin. 9 : 14.77  
 1914. Etude sur la kératinisation. L'épithélium corné de l'œsophage de quelques Mammifères. *Arch. Anat. micr.* T. 16 p. 193—260, 2 pls., 3 figg. [Kératoxyaline est le premier produit de la dégénérescence du noyau malpighien. Kératinisation indépendante de la dégénérescence du noyau.] 9.32,735,74,81
- 201715 Onslow, H. 9 : 14.78.1  
 1914. On Hairs and Hair-pigments. *Knowledge Vol.* 37 p. 161—165, 6 figg. 9.32
- 16 Pocock, R. I. 9 : 14.78.1  
 1914. On the Facial Vibrissae of Mammalia. *Proc. zool. Soc. London* 1914 p. 889—912, 13 figg. [Primitive plan of arrangement deduced.] 9.1—4, 61—88
- 17 Schein, Moritz. 9 : 14.78.1  
 1914. Zu dem Aufsatz von Professor Dr. GEORG SCHÖNE: Beobachtungen über das Wachstum der Haare. *Die Naturwissenschaften Jahrg.* 2 p. 494. 9.32,74,9
- 18 Hennberg, B. 9 : 14.78.1  
 1915. Dic Verbreitung der Sinushaare bei den Säugern und die Sinus-haarreste beim Menschen. *Anat. Hefte Bd.* 52 p. 145—180. 9.32,74,81—9
- 19 Cabrera Latorre, Angel. 9 : 14.78.8  
 1911. De algunas cornamentas notables que se conservan en el Museo de Ciencias de Madrid. *Bol. Soc. españ. Hist. nat.* T. 11 p. 140—142. 9.72,735
- 20 Goldmann, Edwin E. 9 : 14.8  
 1913. Vitzfärbung am Zentralnervensystem. Beitrag zur Physio-Pathologie des Plexus Chorioideus und der Hirnhäute. *Abh. Akad. Wiss. Berlin physik.-math. Cl. Jahrg.* 1913 *Abh.* No. 1, 60 pp., 4 Taf. 14.81,82 9.32,74
- 201721 van Valkenburg, C. T. 9 : 14.81  
 1913. Experimental and Pathologico-Anatomical Researches on the Corpus Callosum. *Brain Vol.* 36 p. 119—165, 25 figg. [Attempt to trace origin and ending of callosal fibres. Homotopical and heterotopical connexions. Absence of commissural connexions of area striata.] 9.32,74,9

- 201722 **Bovero, Alfonso.** 9 : 14.81  
 1914. Sulla fine struttura e sulle connessioni del ganglio vestibolare del nervo acustico. *Mem. Accad. Sc. Torino* (2) Vol. 64 No. 10, 37 pp., 1 tav. [Cellule bipolari e pluripolari, alcune appaiono monopolari. Processi. Fibre esogene.] 9.32, 33, 725, 735, 74, 9
- 23 **Haller.** 9 : 14.81  
 1914. Studien zur Anatomie und vergleichenden Anatomie der Rautengrube einiger Säugetiere. *Arch. Anat. Physiol.* 1914 anat. Abt. p. 213—256, 3 Taf., 6 figg. 9.1, 32, 33, 725—82
- 24 **Minkowski.** 9 : 14.81  
 1914. Les centres corticaux visuels (area striata) et leurs connexions avec les centres optiques primaires. (Soc. suisse Neurol.) *Rev. méd. Suisse rom. Ann.* 34 p. 537—541. 9.74, 82, 88, 9
- 25 **Rothmann, M.** 9 : 14.81  
 1914. Demonstration zur Ausschaltung der Rinde des Mittellappens des Kleinhirns. (Berlin Ges. Psych. Nervenkr.) *Berlin. klin. Wochenschr. Jahrg.* 51 p. 1480. [Stärkste Asynergie und Ataxie. Keine Lagestörungen der Extremitäten.] 9.74
- 26 **Wilson, S. A. Kinnier.** 9 : 14.81  
 1914. An Experimental Research into the Anatomy and Physiology of the Corpus striatum. *Brain London* Vol. 36 p. 427—432, 26 figg. [Degenerations following lesions in *Rhesus*. Autonomous centre steadyng pyramidal innervation.] 9.82
- 27 **Jefferson, Geoffrey.** 9 : 14.81  
 1915. Cortical Localisation and Furrow Formation. *Journ. comp. Neurol.* Vol. 25 p. 291—300, 1 fig. [Furrow formation depends primarily on evolutionary antagonism between neopallium acquiring new areas and its capsule. Furrows tend to appear at edges of areas possessing cyto-architectural differences.] 9.53, 61, 725—9
- 201728 **Marina, A.** 9 : 14.81  
 1915. Die Relationen des Palaeencephalons (EDINGER) sind nicht fix. *Neurol. Centralbl. Jahrg.* 34 p. 338—345. [Transplantation des rechten Rectus superior oculi an Stelle des Externus beim Affen. Normaler Drehnystagmus. Weder ein supranukleäres, noch ein nukleäres Zentrum für Bulbusbewegungen.] 9.82
- 29 v. **Monakov, C.** 9 : 14.81  
 1915. Zur Anatomie und Physiologie der Pyramidenbahn und der Armregion, nebst Bemerkungen über die sekundäre Degeneration des Fasciculus centroparietalis. *Neurol. Centralbl. Jahrg.* 34 p. 217—224, 2 figg. [Die dem Grosshirn entstammenden Pyramidenfasern sind weder nach Ursprung noch nach Endigung einheitlich. Kortikofugale und kortikopetale Fasern. Bedeutung der Armregion für die willkürlichen Bewegungen bisher überschätzt. Alternierendes Zusammenwirken der verschiedenen Segmente der zerebrospinalen Achse unter genau abgestufter Arbeitsteilung zwischen den kortikalen und subkortikalen Komponenten.] 9.74, 82, 9
- 30 **Linowiecki, A. J.** 9 : 14.82  
 1914. The comparative anatomy of the pyramidal tract. *Journ. comp. Neurol. Vol.* 24 p. 509—530, 8 figg. [Medullated and non-medullated fibers. In mole and rat largely non-medullated. Decussation in oblongata (in mole throughout course in cervical part of cord). Found in any funiculus. Traverse whole cord, save in mole (limited to cervical cord).] 9.32, 33, 74, 82
- 201781 **Muskens, L. J. J.** 9 : 14.82  
 1914. An Anatomico-Physiological Study of the Posterior Longitudinal Bundle in its Relation to Forced Movements. *Brain London* Vol. 36 p. 352—426, 32 figg. [Circus movements from lesion of crossed or homolateral vestibulo-mesencephalic as well as commissuro-medullary tract. Rolling movements after lesion of descending branch of nucleus vestibularis or of Deiters' nucleus proper. Nucleus interstitialis as centre]. 9.74

- 201732 **Ranson, S. Walter.** 9 : 14.82  
 1914. An experimental study of LISSAUER's tract and the dorsal roots. *Journ. comp. Neurol. Vol. 24 p. 531—545, 5 figg.* [Mixed tract consisting of medullated and non-medullated fibers of endogenous and exogenous origin.] 9.74
- 33 **Bregmann, L. E.** 9 : 14.82  
 1915. Neue Untersuchungen zur Kenntnis der Pyramidenbahn. 1. Der Anteil der Pyramide am Rückenmarksquerschnitt bei verschiedenen Tieren und seine Entwicklung beim Menschen. *Anat. Anz. Bd. 48 p. 75—80.* 9.2, 32, 53, 61, 62, 735, 74, 745, 82, 9
- 34 **Stefanelli, Augusto.** 9 : 14.83  
 1911. Contributo alla innervazione dei genitali femminili nei mammiferi. *Atti Soc. Ital. Progr. Sc. Riun. 4 p. 840—841.* [Solo nella vagina esistono vere cellule nervose sparse nell'intimo. Maniera di distribuirsi e terminare dei nervi.] 14.65, 66, 67
- 35 **Mannu, Andrea.** 9 : 14.83  
 1914. Osservazioni sul simpatico cervicale dei Mammiferi. *Intern. Monatsschr. Anat. Physiol. Bd. 31 p. 116—127, 3 figg.* 9.1—33, 725—74, 82—9
- 36 **Manouélian, Y.** 9 : 14.33  
 1914. Recherches sur le plexus cardiaque et sur l'innervation de l'aoïte. *Ann. Inst. Pasteur T. 28 p. 579—581, 2 pls.* [Existence de nombreux centres nerveux dans plexus cardiaque postérieur. Terminaisons nerveuses au niveau des fibres élastiques et des cellules musculaires lisses. Terminaisons sensitives dans la mésartère.] 9.74
- 37 **Vastarini-Cresi, Giovanni.** 9 : 14.83  
 1915. Chiasma gustativo (periferico) nella lingua dell'uomo e di alcuni mammiferi. *Intern. Monatsschr. Anat. Physiol. Bd. 31 p. 380—410, 1 tav., 3 figg.* 9.32, 33, 82, 9
- 201738 **Kuc-Staniszewska, A.** 9 : 14.84  
 1914. Zytologische Studien über die Hardersche Drüse. Zugleich ein Beitrag zur Fettsynthese. Vorläufige Mitteilung. *Anat. Anz. Bd. 47 p. 424—431, 1 Taf.* [Hardersche Drüse sezerniert Fett. Stufenweise zu verfolgende Synthese bedingt durch Mitochondrien.] 9.32
- 39 **Mobilio, Camillo.** 9 : 14.84  
 1914. La glandola della faccia convessa della III palpebra in alcuni mammiferi. *Monit. zool. ital. Anno 25 p. 144—151, 1 fig.* 9.725—735
- 40 **Mobilio, Camillo.** 9 : 14.84  
 1914. Mancanza del foro lacrimale inferiore nel maiale e cinghiale e del canale lacrimale superiore nella lepre. *Monit. zool. ital. Anno 25 p. 94—100, 2 figg.* 9.32, 73
- 41 **Grahn, Erik.** 9 : 14.84  
 1915. Ueber Differenzierungserscheinungen der Linse während des embryonalen Lebens. *Anat. Anz. Bd. 48 p. 81—92, 7 figg.* 7.31, 9.32, 73, 735, 9
- 42 **Keith, Arthur.** 9 : 14.85  
 1906. The Results of an Anthropological Investigation of the External Ear. *Proc. Aberdeen Univ. anat. anthrop. Soc. 1904—06 (Aberdeen Univ. Stud. No. 22) p. 217—239, 5 figg.* 9.31, 88, 9
- 43 **Freund, Ludwig.** 9 : 14.85  
 1909. Zur Morphologie des äusseren Gehörganges der Säugetiere. *Beitr. Anat. Physiol. Path. Therap. Ohres Nase Kehlkopfes Bd. 3 p. 1—34, 30 figg.* 9.32, 725—74
- 44 **Wada, T.** 9 : 14.85  
 1914. Ueber das Epithel des Sulcus spiralis externus. *Mitt. med. Fak. Univ. Tokyo Bd. 13 p. 261—269, 2 Taf.* 9.74, 9
- 201745 **Hardesty, Irving.** 9 : 14.85  
 1915. On the Proportions, Development and Attachment of the Tectorial Membrane. *Amer. Journ. Anat. Vol. 18 p. 1—73, 11 figg.* [Even

tapering to basal end. Adaptedness to serve as chief vibratory structure.] 9.32, 73, 735, 9

- 201746 Riquier, C. 9 : 14.89  
 1914. Sulla fine struttura del ganglio otico. Riv. Pat. nerv. ment. Ann. 18 p. 609—628. — Le ganglion otique. Recherches histologiques. Arch. ital. Biol. T. 61 p. 325—336. 9.735, 9
- 47 Dexler, Hermann. 9 : 15.1  
 1914. Betrachtungen über den dermaligen Stand des Krallismus. Lotos Prag Bd. 62 p. 1—12, 29—40, 57—79. 9.725, 74
- 48 Frank, Otto. 9 : 15.1  
 1914. Die sogenannten denkenden Tiere. Deutsche med. Wochenschr. Jahrg. 50 p. 1224—1226. [Mahnung zur Vorsicht.] 9.725, 74
- 49 Ziegler, H. E. 9 : 15.1  
 1914. Ueber die geistigen Fähigkeiten der Säugetiere. Jahresh. Ver. vaterl. Nat. Württemberg Jahrg. 70 p. XCV—XCVII.
- 50 Kaudern, Walter. 9 : 15.6  
 1914. Einige Beobachtungen über die Zeit der Fortpflanzung der madagassischen Säugetiere. Arkiv Zool. Stockholm Bd. 9 No. 1, 22 pp., 4 figg. 9.33, 4, 73, 74, 81, 82
- 51 Oelze, F. W. 9 : 18  
 1914. Ueber die färberische Darstellung der Reduktionsorte und Oxydationsorte in Geweben und Zellen. Arch. mikr. Anat. Bd. 84 Abt. 1 p. 91—121, i Taf. [Kritik der UNNA'schen Arbeiten. Protoplasma nicht alleiniger Reduktionsort, Kern nicht alleiniger Oxydationsort. Muskel als Sauerstoffort.] 9.74, 9
- 201752 Walton, Albert J. 9 : 18  
 1914. Variations in the Growth of Adult Mammalian Tissue in Autogenous and Homogenous Plasma. Proc. R. Soc. London Vol. 87 B p. 452—460, 2 pls. [Extent of growth varies with character of plasma, but does not depend upon its being autogenous or homogenous. Unknown character. Stimulating substance increased by short freezing.] 9.32
- 53 Walton, Albert J. 9 : 18  
 1915. On the Variation in the Growth of Mammalian Tissue in Vitro according to the Age of the Animal. Proc. R. Soc. London Vol. 88 B p. 476—482, 1 pl. [Tissues of young animals grow more vigorously than those of adults. Plasma of young animals however contains probably greater amount of some inhibiting substance.] 9.32
- 54 Levi, Giuseppe. 9 : 18.11  
 1914. Das Verhalten der Chondriosomen bei den frühesten Entwicklungsstadien der Säugetiere. Verh. anat. Ges. Vers. 28 p. 187—193. [Umwandlung während der Furchung in die definitive, fädenförmige Gestalt.] 9.4
- 55 Speciale, Francesco. 9 : 18.11  
 1914. Sulla fine struttura delle cellule endoteliali dell'endocardio e delle cellule che tappezzano le fenditure di Henle. Arch. Zellforsch. Bd. 12 p. 513—515, 4 figg. [2 formazioni distinte: granuli disseminati nel corpo cellulare (plastosomi) e filamento, anello o bastoncino più o meno lungo (apparato reticolare interno).] 9.32
- 56 des Cilleuls, J. 9 : 18.15  
 1914. Recherches sur la signification physiologique de l'amitose. Arch. Anat. micr. T. 16 p. 132—148, 2 pls. [Amitoses répétées dans l'épithélium des cornes utérines chez le Lapin du 7<sup>e</sup> au 15<sup>e</sup> jour après le coit, sans diminution de vitalité.] 9.32
- 201757 Betterer, Ed. 9 : 18.2  
 1914. Du développement et de la structure du tissu adipeux. C. R. Soc. Biol. Paris T. 77 p. 553—556. [Homologue du tissu tendineux ou fibreux. Hyaloplasme du tissu réticulé, au lieu de produire des fibrilles conjonctives, élabore grains préadipeux.] 9.32

- 201758 Hertzler, Arthur E. 9 : 18.2  
 1915. The development of fibrous tissues in peritoneal adhesions. Anat. Record Vol. 9 p. 83.
- 59 Zondek, Max. 9 : 18.4  
 1914. Struktur des Knochenkallus. (Berlin. Ges. Chir.). Deutsch. med. Wochenschr. Jahrg. 40 p. 158—159. [Strukturverhältnisse im Verlauf der Heilung. Erforschung der Reizursachen.]
- 60 Foti, A. 9 : 18.5  
 1913. Contributo sperimentalista alla genesi delle piastrine del sangue nell'avvelenamento acuto da pirodina. Arch. Fisiol. Firenze Vol. 11 p. 491—517. [Piastrine preesistono in circolo durante crisi emodistruttivi, si originano dai globuli rossi distrutti, una per ogni globulo, e al momento della loro formazione hanno il volume massimo.]  
 9.32,74
- 61 Gallego, Abelardo. 9 : 18.5  
 1913. Hematología comparada. Bol. Soc. españ. Hist. nat. T. 13 p. 219—229.  
 9.32,725—74,9
- 62 Cesari-Demel, A. 9 : 18.5  
 1914. Sull'origine delle piastrine dai megacariociti. Arch. Sc. med. Torino Vol. 38 p. 351—365, 2 tav. [Differenziazione diretta del protoplasma.]  
 9.32,74
- 63 Petrone, A. 9 : 18.5  
 1914. Nouvelles recherches sur l'existence d'un noyau dans l'hématie adulte des mammifères. Arch. ital. Biol. T. 61 p. 34—38, 1 pl. [Noyau composé de paranucléine en rapport avec le caractère fonctionnel spécifique des hématies (sécrétion de l'hémoglobine).]  
 9.32,735,74,9
- 201764 Sternberg, Carl. 9 : 18.5  
 1914. Ueber die Entstehung der eosinophilen Zellen. Beitr. path. Anat. allg. Path. Bd. 57 p. 573—582, 1 Taf., 1 fig. [EHALICH'sche Lehre von der Spezifität dieser Zellen nicht widerlegt.] — Zur Frage der Entstehung der eosinophilen Zellen. Verh. Ges. deutsch. Nat. Aerzte Vers. 85 Tl. 2 Hälfte 2 p. 163—164. [Keine Umwandlung von Erythrozytenträmmern in eosinophile Granula. Proliferation des eosinophilen myeloischen Markgewebes.]  
 9.32
- 65 Asai, Takeshiro. 9 : 18.6  
 1914. Beiträge zur Histologie und Histogenese der quergestreiften Muskulatur der Säugetiere. Arch. mikr. Anat. Bd. 86 Abt. 1 p. 8—68, 2 Taf.  
 9.32
- 66 Behr, Carl. 9 : 18.8  
 1914. Beiträge zur Anatomie und Physiologie des gliösen Gewebes im Sehnerven. Arch. Ophthalm. Bd. 89 p. 1—28, 1 Taf., 6 figg. [Gliafaser-system ist an Grenzmembran und Achsenzylinder angeschlossen. Hauptrolle beim Flüssigkeitswechsel der nervösen Substanz.]  
 9.74,9
- 67 Buscaino, V. M. 9 : 18.8  
 1914. Sur la genèse et la signification des cellules amœboïdes. Arch. ital. Biol. T. 60 p. 313—335, 6 figg. [Formes dégénérées provenant essentiellement des cellules névrogliques (défaut d'équilibre des rapports entre constituants colloïdaux névrogliques et liquides ambiants).]  
 9.74
- 68 Marinesco, G., et J. Minea. 9 : 18.8  
 1914. Culture des ganglions spinaux dans du plasma hétérogène. C. R. Acad. Sc. Paris T. 158 p. 588—590. [Par rapport au plasma autogène, différences d'ordre quantitatif. Nutrition par digestion et assimilation des albumines étrangères.]  
 9.74
- 69 Manouelian, Y. 9 : 18.8  
 1914. Remarque à propos de l'existence des centres nerveux dans les organes. Ann. Inst. Pasteur T. 28 p. 584.  
 9.74
- 201770 Paladino, G. 9 : 18.8  
 1914. Les cellules nerveuses sont-elles des éléments perpétuels de

l'organisme, et le pouvoir germinatif de l'épendyme est-il limité à la période embryonnaire? Arch. ital. Biol. T. 61 p. 443—450, 2 figg. [Tissu nerveux subit régénération restauratrice par le moyen de l'épendyme.]

- 201771 Ranson, S. Walter. 9 : 18.8  
 1914. Transplantation of the spinal ganglion, with observations on the significance of the complex types of spinal ganglion cells. Journ. comp. Neurol. Vol. 24 p. 547—558, 5 figg. [Transformation of simple unipolar into complex multipolar cells.] 9.32
- 72 Nageotte, J. 9 : 18.8  
 1915. Note sur les fibres nerveuses amyéliniques. C. R. Soc. Biol. Paris T. 78 p. 12—16, 3 figg. [Aspect des plexus formés par les fibres de Remak. Boules homogènes incluses dans travées des plexus. Analogie morphologique complète entre cylindraxe des fibres sans myéline et celui des fibres à myéline.] 9.32,74
- 73 Nageotte, J. 9 : 18.8  
 1915. Membrane de Schwann, membranes juxta-myéliniques externe et interne. C. R. Soc. Biol. Paris T. 78 p. 139—141. 9.32
- 74 Nageotte, J. 9 : 18.8  
 1915. Quelques faits et quelques considérations au sujet de la cicatrisation des nerfs. C. R. Soc. Biol. Paris T. 78 p. 102—106. [Importance de l'élément névroglique.] — Le processus de la cicatrisation des nerfs. II. p. 249—254, 1 fig. [Rôle des bourgeons neuritique (névrôme) et aneuritique (gliome).] — III. p. 333—339, 3 figg. [Croissance primitive de la névroglique et son envahissement secondaire par les neurites.] 9.32,74
- 75 Nageotte, J. 9 : 18.8  
 1915. Evolution du mode de groupement des neurites dans les cicatrices nerveuses. C. R. Soc. Biol. Paris T. 78 p. 394—398, 1 fig. [Multiplication des fibres nerveuses par division longitudinale.] 9.32
- 201776 Reisinger, Ludwig. 9 : 18.8  
 1915. Postmortale Strukturveränderungen der Ganglienzelle. Zool. Anz. Bd. 45 p. 605—606, 2 figg. [Auflösung der nach Nissl. als Schollen darstellbaren Substanzen.] 9.32
- 77 Migliorini, C. I. 9 (1182)  
 1914. Sull'età dei depositi lacustri Casentinesi. Boll. Soc. geol. ital. Vol. 33 p. 221—228. 9.61,72,725,735
- 78 Stehlin, H. C. 9 (1182)  
 1914. Uebersicht über die Säugetiere der schweizerischen Molasseformation, ihre Fundorte und ihre stratigraphische Verbreitung. Nebst einem Anhang: Ueber das Vorkommen von *Hippurion* in der Schweiz. Verh. nat. Ges. Basel Bd. 25 p. 179—202, 2 figg. 9.32—4,53—62,72,725,73—74,82
- 79 Branca, W. 9 (1183)  
 1914. Bisherige Ergebnisse der Untersuchung der von Dr. Reck in der Serengeti-Steppe, Deutsch-Ostafrika, ausgegrabenen Reste von Säugetieren. Sitz.-Ber. Akad. Wiss. Berlin 1914 p. 1164—1182. 9.61,725,735
- 80 Merriam, John C. 9 (1183)  
 1914. The Occurrence of Tertiary Mammalian Remains in Northeastern Nevada. Univ. California Public. Geol. Vol. 8 p. 275—281, 3 figg. 9.725,735
- 81 Mayet, Lucien, et Joseph Mazenot. 9 (119)  
 1913. Le Four-de-la-Baume Grotte préhistorique découverte à Brancion (Saône-et-Loire.) Bull. Soc. Hist. nat. Autun Vol. 26 p. 447—499, 5 pls., 28 figg. 9.61,72,725,73—74,9
- 201782 Fabiani, Ramiro. 9 (119)  
 1915. Nota preventiva sui Mammiferi quaternari della Regione Veneta. Atti Accad. scient. veneto-trent.-istriana (3) Vol. 7 p. 271—278. 9.32,33,61,72,725,73—74

- 201783 Hay, Oliver P. 9 (119)  
 1915. Contributions to the Knowledge of the Mammals of the Pleistocene of North America. *Proc. U. S. nation. Mus.* Vol. 48 p. 515—575, 8 pls. [4 nn. spp. in: *Bison*, *Boötherium*, *Equis* 2.] (76.4, 77.1, 4, 78.2, 79.8) 9.725, 735
- 84 Merriam, John C. 9 (119)  
 1915. An Occurrence of Mammalian Remains in a Pleistocene Lake Deposit at Astor Pass, near Pyramid Lake, Nevada. *Univ. California Public. Geol.* Vol. 8 p. 377—384, 1 pl., 3 figg. 9.725, 735, 74
- 85 Cockerell, T. D. A. 9 (4)  
 1914. The Endemic Mammals of the British Islands. *Amer. Natural.* Vol. 48 p. 177—184. [Compared with similar list for Iberian peninsula. Based on MILLER's catalogue.] (41.5, 42, 46, 9) 9.32—4, 73—74
- 86 Graño, Celestino. 9 (46.1)  
 1902. Mamíferos del litoral de Asturias. *Bol. Soc. españ. Hist. nat.* T. 2 p. 296. 9.32—4, 73—74
- 87 Thomas, Oldfield. 9 (51.3)  
 1914. Second List of Small Mammals from Western Yunnan collected by Mr. F. KINGDON WARD. *Ann. Mag. nat. Hist.* (8) Vol. 14 p. 472—475. [1 n. subsp. in *Microtus*.] 9.32, 33
- 88 Cabrera Latorre, Angel. 9 (55)  
 1901. Viaje del Sr. MARTINEZ ESCALERA á Persia. Mamíferos. *Bol. Soc. españ. Hist. nat.* T. 1 p. 117—120, 1 fig. [*Nesokia argyropus* n. sp.] 9.32, 4, 735, 74
- 89 Festa, E. 9 (56.2)  
 1914. Escursioni Zoologiche del Dr. ENRICO FESTA nell'Isola di Rodi. XI. Mammiferi. *Boll. Mus. Zool. Anat. comp.* Torino Vol. 29 No. 686, 21 pp., 2 tav. [5 nn. subepp. in: *Erinaceus*, *Meles*, *Martes*, *Lepus*, *Apodemus*.]
- 201790 Gyldenstolpe, Nils. 9 (59.3)  
 1914. Mammals collected, or observed by the Swedish Zoological Expedition to Siam 1911—1912. *Arkiv Zool.* Stockholm Bd. 8 No. 23, 36 pp. 9.32—4, 61, 72—74, 81, 82
- 91 Dollman, Guy. 9 (67.6)  
 1914. Notes on a Collection of East African Mammals presented to the British Museum By Mr. G. P. COSENS. *Proc. zool. Soc. London* 1914 p. 307—318. [2 nn. spp. in: *Gerbillus*, *Taterillus*. — 4 nn. subsp. in: *Epmys* 2, *Arvicanthis*, *Cephalophus*.] 9.32, 4, 735, 74, 82
- 92 Heller, Edmund. 9 (67.6)  
 1914. New Subspecies of Mammals from Equatorial Africa. *Smithson. miscell. Coll.* Vol. 63 No. 7, 12 pp. [15 nn. subsp. in: *Thos* 5, *Heliosciurus*, *Tatera*, *Epmys* 3, *Mus*, *Oenomys*, *Arvicanthis*, *Lemniscomys*, *Acomys*.] 9.32, 74
- 93 Goldman, E. A. 9 (7)  
 1915. Five New Mammals from Mexico and Arizona. *Proc. biol. Soc. Washington* Vol. 28 p. 133—138. [5 nn. subsp. in: *Potos*, *Geomys*, *Neotoma* 2, *Noctilio*.] (72.1, 7, 79.1) 9.32, 4, 74
- 94 Hollister, N. 9 (72)  
 1914. New Mammals from Costa Rica and Mexico. *Proc. biol. Soc. Washington* Vol. 27 p. 209—210. [*Cyclopes mexicanus* n. sp. — 1 n. subsp. in *Mazama*.] (72.7, 728) 9.31, 735
- 95 Wood, Norman A. 9 (77.4)  
 1914. On the Occurrence of *Neosorex palustris* (Rich.), *Sorex richardsoni* BACH. and *Pitymys pinetorum scalopsoides* (AUD. and BACH.), in Michigan. *Occas. Pap. Mus. Zool. Univ. Michigan* No. 6, 2 pp. 9.32, 33
- 201796 Barbour, Erwin H. 9 (78.2)  
 1914. Mammalian Fossils from Devil's Gulch. *Univ. Stud. Nebraska* Vol. 14 p. 185—202, 14 pls. [3 nn. spp. in: *Tetrabelodon*, *Eubelodon* n. g., *Hypophiphus*.] 9.61, 725

- 201797 Hanna, G. Dallas. 9 (79.8)  
 1914. Interesting Mammals on the Pribilof Islands. Proc. biol. Soc. Washington Vol. 27 p. 218. 9.51,-74,-745
- 98 Cabrera Latorre, Angel. 9 (801)  
 1901/02. Descripción de tres nuevos mamíferos americanos. Bol. Soc. españ. Hist. nat. T. 1 p. 367—373, 3 figg. [3 nn. spp. in: *Vesperilio*, *Myotis*, *Capromys*.] — Nota sobre la iconografía del *Vesperilio espadæ* CABR. T. 2 p. 131—132. — Nota sobre el verdadero „habitat“ del *Myotis thomasi*. p. 293. (729.1, 81, 86) 9.32,-4
- 99 Lönnberg, Einar. 9 (86.6)  
 1913. Mammals from Ecuador and related forms. Arkiv Zool. Stockholm Bd. 8 No. 16, 36 pp., 1 pl., 1 fig. [6 nn. subsp. in: *Felis* 2, *Tayra*, *Nasua*, *Agouti*, *Dasyurus*.] 9.31—33, 74, 82
- 201800 Thomas, Oldfield. 9 (87)  
 1914. Four new Small Mammals from Venezuela. Ann. Mag. nat. Hist. (8) Vol. 14 p. 410—414. [4 nn. spp. in: *Saccopteryx*, *Vampyrops*, *Sigmodon*, *Sylvilagus*.] 9.32,-4
- 01 Thomas, Oldfield. 9 (95)  
 1914. Report on the Mammals collected by the British Ornithologists' Union Expedition and the Wollaston Expedition in Dutch New Guinea. Trans. zool. Soc. London Vol. 20 p. 315—324. 9.2, 32,-4
- 02 Wilson, J. T., and J. P. Hill. 9.1 *Ornithorhynchus* : 13.3  
 1915. The Embryonic Area and so-called „Primitive Knot“ in the Early Monotreme Egg. Quart. Journ. micr. Sc. Vol. 61 p. 15—25, 1 pl., 1 fig. [„Primitive“ or archenteric knot now interpreted as yolk-knot.]
- 201803 Mummery, J. Howard. 9.2 : 14.31.4  
 1914. On the Nature of the Tubes in Marsupial Enamel, and its Bearing upon Enamel Development. Phil. Trans. R. Soc. London Vol. 205 B p. 295—313, 2 pls. [Interprismatic in position. Enamel laid down in delicate fibrillar organic matrix derived from epithelial cells. Penetration of dentinal fibril due to imperfect calcification at dentine-enamel junction.]
- 04 Fraser, Elizabeth A. 9.2 : 14.4  
 1915. The Development of the Thymus, Epithelial Bodies, and Thyroid in the Marsupialia. Part I. — *Trichosurus vulpecula*. Proc. R. Soc. London Vol. 89 B p. 97—99. — Part II. — *Phascalarctos*, *Phascolomys* and *Perameles*. p. 100—101. 14.43,-44
- 05 Ramme, Willy. 9.2 *Dactylopsila* (95)  
 1914. *Dactylopsila hindenburgi*, ein neuer Streifenbeutler aus Kaiser-Wilhelms-Land (Mamm. Marsup.). Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 413—418, 1 Taf. [n. sp.]
- 06 Gidley, James Williams. 9.2 *Myrmecoboides* (1181)  
 1915. An extinct Marsupial from the Fort Union with Notes on the Myrmecobiidae and other Families of this Group. Proc. U. S. nation. Mus. Vol. 48 p. 395—402, 1 pl. [*Myrmecoboides* n. g. *montanensis* n. sp.]
- 07 Cords, Elizabeth. 9.2 *Perameles* : 14.71  
 1915. Ueber das Primordialcranium von *Perameles* spec.? unter Berücksichtigung der Deckknochen. Anat. Hefte Bd. 52 p. 1—83, 4 Taf., 11 figg. [Merkmale, die einen Anschluss nach unten (Verhalten der Kopfgelenke, Fehlen der *Taenia metoptica*, Unfreiheit der hinteren Nasenkuppel, Membrana spheno-obturatoria, primärer Facialiskanal, Gestalt der Lacrymale) und nach oben (sekundäre Kiefergelenk, Fehlen des Pterygoids, Aufnahme des Cavum epityicum ins Cavum cranii, Unvollkommenheit der primären Schädelseitenwand, Beteiligung des Squamosum an sekundärer Schädelseitenwand usw.).]
- 201803 Matschie, Paul. 9.2 *Pseudochirus* (93)  
 1915. Einige Beiträge zur Kenntnis der Gattung *Pseudochirus* Ogilb.

- Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 83—95. [6 nn. spp. —  
*Pseudochirops*, *Pseudochirulus* nn. subgg.] (94,5, 95)
- 201809 Kaudern, Walter. 9.31 : 14.63  
 1915. Studien über die männlichen Geschlechtsorgane von Edentaten.  
 I. Xenarthra. Arkiv Zool. Stockholm Bd. 9 No. 12, 53 pp., 24 figg.  
 14.64
- 10 Winge, Herluf. 9.31 (1181)  
 1915. Jordfundne og nulevende Gumlere (Edentata) fra Lagoa Santa,  
 Minas Geraes, Brasilien. Med Udsigt over Gumlernes jndbyrdes Slægt-  
 skab. E Mus. Lundii Bd. 3, 2 Halvb. 321 pp., 42 tav.
- 11 Strahl, H. 9.31 *Dasyurus* : 13.59  
 1914. Ueber den Bau der Plazenta von *Dasyurus novemcinctus*. II. Anat.  
 Anz. Bd. 47 p. 472—476.
- 12 Philippi, R. A. 9.31 *Grypotherium* : 14.71  
 1900. Contribución á la osteolojia del *Grypotherium domesticum* Roth i  
 un nuevo Delfin. An. Univ. Chile T. 107 p. 105—114, 4 tav.
- 13 Boscá y Casanoves, E. 9.31 *Megatherium* (118)  
 1902. Notas sobre un Megaterio existente en Valencia. Bol. Soc. españ.-  
 Hist. nat. T. 2 p. 139—146, 2 Lám., 1 fig.
- 14 Lull, Richard Swann. 9.31 *Mylodon* (119)  
 1915. A Pleistocene Ground Sloth, *Mylodon harlani*, from Rock Creek,  
 Texas. Amer. Journ. Sc. (4) Vol. 39 p. 327—355, 16 figg.
- 15 Stock, Chester. 9.31 *Mylodontidae* : 14  
 1914. Skull and Dentition of the Mylodont Sloths of Rancho La Brea.  
 Univ. California Public. Geol. Vol. 8 p. 319—334, 6 figg.  
 14.314,71
- 201816 Stock, Chester. 9.31 *Mylodontidae* (119)  
 1914. The Systematic Position of the Mylodont Sloths from Rancho la  
 Brea. Science N. S. Vol. 39 p. 761—763.
- 17 Surface, Frank M. 9.32 : 11.5  
 1914. A Pedigree System for Use in Breeding Guinea-Pigs and Rabbits.  
 (Pap. biol. Lab. Maine agric. Exper. Stat. No. 58.) 29th ann. Rep. Maine  
 agric. Exper. Stat. Bull. No. 221 p. 306—313, 3 figg.
- 18 Asai, T. 9.32 : 13.39  
 1914. Zur Entwicklung und Histophysiologie des Dottersackes der Na-  
 ger mit Entypie des Keimfeldes und zur Frage der sogen. Riesenzellen  
 nach Untersuchungen bei der weissen Varietät der Hausmaus. Anat.  
 Hefte Bd. 51 p. 467—639, 3 Taf., 25 fieg. — Nachtrag zu obiger Veröf-  
 fentlichung, von J. SOBOTTA. p. 610—641.
- 19 Váli, E. 9.32 : 14.85  
 1910. Beiträge zur Kenntnis des Schalleitenden Apparates der ungari-  
 schen Nage-Säugetiere. Beitr. Anat. Physiol. Path. Therap. Ohres Nase  
 Kehlkopfes Bd. 3 p. 343—367, 3 Taf., 6 figg.
- 20 Teodoro, G. 9.32 (45.3)  
 1915. Brevi note su alcuni Rotiferi. Atti Accad. scient. veneto-trent.-  
 istriana (3) Vol. 7 p. 3—6.
- 21 Frick, Childs. 9.32 (63)  
 1914. A New Genus and Some New Species and Subspecies of Abyssi-  
 nian Rodents. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie  
 Mus. No. 84) p. 7—28, 5 pls., 2 figg. [3 nn. spp. in: *Stenocephalemys* n.  
 g., *Gerbillus*, *Acomys*. — 10 nn. subssp. in: *Otomys* 2, *Tatera* 2, *Epimys*  
 2, *Arvicantis* 3.]
- 201822 Thomas, Oldfield. 9.32 (8)  
 1914. New South-American Rodents. Ann. Mag. nat. Hist. (8) Vol. 14  
 p. 240—244. [3 nn. spp. in: *Oryzomys* (1 n. subsp.), *Melanomys*, *Oxymycterus*. — 1 n. subsp. in: *Sciurus*.] (82, 86, 87)

- 201823 Dollman, Guy. 9.32 Acomys (67.6)  
 1914. On the Spiny Mice of British East Africa, with a Description of a new Species from Magadi. Ann. Mag. nat. Hist. (8) Vol. 14 p. 485—488. [*A. nubilus* n. sp.]
- 24 Dollman, Guy. 9.32 Anomalurus (67.1)  
 1914. On a new *Anomalurus* from the Cameroons. Ann. Mag. nat. Hist. (8) Vol. 14 p. 490. [*A. fraseri griselda* n. subsp.]
- 25 Hinton, Martin A. C. 9.32 Apodemus (119)  
 1915. Note on British Fossil Species of *Apodemus*. Ann. Mag. nat. Hist. (8) Vol. 15 p. 580—584. [*A. whitei* n. sp.] (42.23, 35, 41, 61, 67)
- 26 Dubois, Raphaël. 9.32 Arctomys : 15.4  
 1914. Le processus du sommeil hivernal de la marmotte, est-il différent de celui du sommeil quotidien? (Congr. intern. Fisiol.). Arch. Fisiol. Firenze Vol. 12 p. 100. [2 degrés d'un même phénomène.]
- 27 Studer, Th. 9.32 Arctomys (119)  
 1914. Neue Murmeltierfunde im Diluvium. Mitt. nat. Ges. Bern 1913 p. 92—100.
- 28 Boyer, Jacques. 9.32 Arvicola : 16.5  
 1913. The War Against Field Mice in France. Scient. Amer. Vol. 109 p. 114, 118, 5 figg.
- 29 del Guercio, Giacomo. 9.32 Arvicola : 16.5  
 1914. La invasione delle Arvicole nelle Carciofaie dell'Empolese (Firenze). Redia Vol. 9 p. 295—297, 1 tav. (45.5)
- 30 Hiltner, L. 9.32 Arvicola : 16.5  
 1914. Ueber die Verbreitung und Bekämpfung der Feldmäuse in den Jahren 1902—1913. Prakt. Blätt. Pflanzenbau & Pflanzenschutz Jahrg. 12 p. 73—76, 2 figg. (43.81—37, 43)
- 201831 Reinwaldt, Edwin. 9.32 Arvicolidae (47.4)  
 1915. Zur Säugetierfauna Estlands. Korr.-Bl. Nat. Ver. Riga No. 57 p. 133—138, 3 figg.
- 32 Dellman, Guy. 9.32 Beamys (68.9)  
 1914. On a new Species of the rare Genus *Beamys* from Nyasaland. Ann. Mag. nat. Hist. (8) Vol. 14 p. 428. [*Beamys major*.]
- 33 Willey, Arthur. 9.32 Castor : 13.39  
 1914. The Blastocyst and Placenta of the Beaver. Quart. Journ. micr. Sc. Vol. 60 p. 175—259, 8 pls., 6 figg. [Obplacental implantation with differentiation of erythro- and leucocytophagous megalocaryocytes and placental keel. Primitive conditions.]
- 34 Smith, Burnett. 9.32 Castoroides (119)  
 1914. A New Locality for *Castoroides*. Amer. Journ. Sc. (4) Vol. 38 p. 463—464, 1 fig.
- 35 Wood, Norman A. 9.32 Castoroides (77.4)  
 1914. Two Undescribed Specimens of *Castoroides ohioensis* FOSTER from Michigan. Science N. S. Vol. 39 p. 759.
- 36 Cabrera y Latorre, Angel. 9.32 Cavia  
 1912. De nomenclatura vulgar. El nombre del *Caria porcellus* en castellano. Bol. Soc. españ. Hist. nat. T. 12 p. 503—506.
- 37 Detlefsen, J. A. 9.32 Cavia : 11.5  
 1915. A Modification of the Agouti Factor in a Cavy Species Cross. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 442. [Normal agouti of tame guinea-pig, modified agouti of hybrids and non-agouti are triple-allelomorphs.] 11.57, 58
- 38 Wright, Sewall. 9.32 Cavia : 11.5  
 1915. The Albino Series of Allelomorphs in Guinea-pigs. Amer. Natural. Vol. 49 p. 140—148.
- 201839 Papanicolaou, George. 9.32 Cavia : 11.56  
 1915. Sex Determination and Sex Control in Guinea-Pigs. Science N. S. Vol. 41 p. 401—404. [3 factors: sex tendency of father, sex tendency of mother and alternation of sex tendency of mother from litter to litter.]

201840 Loeb, Leo.

9.32 *Cavia* : 11.6

1914. The Correlation between the Cyclic Changes in the Uterus and the Ovaries in the Guinea-pig. *Biol. Bull. Woods Hole* Vol. 27 p. 1-44. [Influence of polynuclear leucocytes. Origin of decidual cells from connective tissue cells of mucosa. Heat inhibition through corpora lutea (extirpation of uterus or thyroids ineffective). Premature ovulation after extirpation of corpora lutea. Pregnancy alone (maternal part of placenta) does not inhibit ovulation, but prevents cyclic changes of uterus. Effect of ovarian extirpation on mucosa. Effect of extirpation of ovaries and of corpora lutea on pregnancy.]

41 Loeb, Leo.

9.32 *Cavia* : 11.6

1915. An Early Stage of an Experimentally Produced Extrauterine Pregnancy and the Spontaneous Parthenogenesis of the Eggs in the Ovary of the Guinea Pig. *Biol. Bull. Woods Hole* Vol. 28 p. 59-76, 6 figg. [Developing ovum unable to call forth decidual reaction. Relation to sensitizing substance secreted by corpus luteum. New ovulation despite presence of extrauterine developing embryo.]

42 Sale, Llewellyn.

9.32 *Cavia* : 11.69

1913. Contributions to the Analysis of Tissue Growth. VIII. Autoplastic and Homoeoplastic Transplantation of Pigmented Skin in Guinea Pigs. *Arch. Entw.-Mech.* Bd. 37 p. 248-258. [Autoplastic transplant retains vitality and invades host epithelium. Homoeoplastic transplant usually cast off. If retained, does not invade neighboring white epithelium, but becomes gradually lighter (unable to regain full power of pigment production on new soil). Also infiltration with round cells, leading to partial separation and destruction of some of transplanted cells.]

201843 Seelig, M. G.

9.32 *Cavia* : 11.69

1913. Contributions to the Analysis of Tissue Growth. IX. Homoeoplastic and Autoplastic Transplantation of Unpigmented Skin in Guinea Pigs. *Arch. Entw.-Mech.* Bd. 37 p. 259-264. [Autoplastic transplants of white skin on black ears usually take, homoeoplastic seldom. Invasion of grafts by neighboring pigmented epithelium in both cases. Light and thickness of grafts without influence on life of grafts.]

44 Wallenberg, Adolf.

9.32 *Cavia* : 14.81

1915. Abnormale Bündel des Fornix und der Pyramidenbahn beim Meerschweinchen. *LUDWIG EDINGER zum 60. Geburtstage gewidmet. Anat. Anz.* Bd. 48 p. 141-144, 7 figg.

45 Reveley, Ida L.

9.32 *Cavia* : 14.82

1915. The Pyramidal Tract in the Guinea-Pig (*Cavia aperea*). *Anat. Record* Vol. 9 p. 297-305, 10 figg. [Decussation. Tract followed in dorsal column to 4th lumbar segment.]

46 Downey, Hal.

9.32 *Cavia* : 18.5

1915. The Origin and Development of Eosinophil Leucocytes and of Haematogenous Mast Cells in the Bone Marrow of Adult Guinea Pig. *Folia haematol.* Bd. 19 p. 148-206, 1 pl. [Granules endogenous. Transformation from basophilic to oxyphilic granules. Mast leucocytes an independent line of granulocytes.]

47 Cabrera Latorre, Angel.

9.32 *Cercolabidae* (86)

1901. Sobre los caracteres y la clasificación del puerco espín pequeño de Colombia. *Bol. Soc. españ. Hist. nat.* T. 1 p. 158-162.

48 Lee, Thomas G.

9.32 *Citellus* : 14.12

1915. On the relationship of the endocardium to entoderm in *Citellus*. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 101-102. [Strand of cells extending out from endocardial tube towards sulcus in free surface of entoderm and in places in distinct continuity with sulcus walls.]

49 Thomas, Oldfield.

9.32 *Citellus* (5)

1915. The Geographical Races of *Citellus fulvus*. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 421-424. [2 nn. subssp.] (55, 57.6, 58.4)

201850 Krüger, Berthold.

9.32 *Ctenomys* : 15

1914. Ueber die Lebensweise der südamerikanischen Kammratten (*Ctenomys*). *Sitz.-Ber. nat. Ges. Leipzig Jahrg.* 40 p. 1-5. 15.3.8

- 201851 Dollman, Guy. 9.32 *Dipodillus* (67.6)  
 1914. Two new Pigmy Gerbils from British East Africa. Ann. Mag. nat. Hist. (8) Vol. 14 p. 488—489. [2 nn. spp. in *Dipodillus*.]
- 52 Marlot, Hippolyte. 9.32 *Eliomys* : 16.5  
 1913. Le Lérot. Comment on le détruit. Bull. Soc. Hist. nat. Autun Vol. 26 p. 125—127.
- 53 Simpson, Sutherland. 9.32 *Erethizon* : 14.8  
 1914. The Motor Areas and Pyramid Tract in the Canadian Porcupine (*Erethizon dorsatus*, LINN.). Quart. Journ. exper. Physiol. Vol. 8 p. 79—102, 24 figg. [Stimulation of motor areas. Extirpation and degeneration by MARCII method. 4 pyramid tracts followed: crossed dorsal, crossed lateral, direct dorsal, direct ventral. Decussation.]
- 54 Grinnell, Joseph. 9.32 *Eutamias* (79.4)  
 1915. *Eutamias sonomae*, a New Chipmunk from the Inner Northern Coast Belt of California. Univ. California Public. Zool. Vol. 12 p. 321—325, 1 fig.
- 55 Kuentz, L. 9.32 *Fiber* : 16.1  
 1914. Le rat musqué et son importance dans l'industrie de la fourrure. Cosmos Paris N. S. T. 71 p. 7—9, 2 figg.
- 56 Franz, V. 9.32 *Fiber* (43)  
 1914. Die Bisamratte, ein neues Wassersäugetier der deutschen Fauna. Arch. Hydrobiol. Planktonkde. Bd. 10 p. 119—120. (43.21.,35)
- 57 Marelli, Carlos A. 9.32 *Lagidium* : 14.81  
 1913. Examen anatómo-comparativo del encéfalo de *Lagidium peruanum* MEYEN, en relación con el de algunos roedores. Bol. Soc. Physis Buenos Ayres T. 1 p. 266—277, 3 figg.
- 58 Fernandez, Miguel. 9.32 *Lagostomus* : 15  
 1915. Ueber die Höhlen der Vizcacha (*Lagostomus trichodactylus* BROOKES.) Zool. Anz. Bd. 45 p. 302—322, 5 figg.
- 201859 Hollister, N. 9.32 *Lepus*  
 1915. A New Name for the White-tailed Jack Rabbit. Proc. biol. Soc. Washington Vol. 28 p. 70. [*Lepus townsendii campanius* n. nom. pro *L. campestris* BACHMAN non *L. cuniculus campestris* MEYER.]
- 60 Cole, L. J., and C. L. Davis. 9.32 *Lepus* : 11.5  
 1914. The Effect of Alcohol on the Male Germ Cells, Studied by Means of Double Matings. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 476—477. [Rabbits. Treatment of male to fumes of alcohol quickly lowers potency.]
- 61 MacDowell, E. C. 9.32 *Lepus* : 11.5  
 1914. Size Inheritance in Rabbits. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 440—441. [Multiple-factor hypothesis (segregation of size factors).]
- 62 Castle, W. E., and H. D. Fish. 9.32 *Lepus* : 11.5  
 1915. The Black-and-Tan Rabbit and the Significance of Multiple Allelomorphs. Amer. Natural. Vol. 49 p. 88—96.
- 63 Castle, W. E., and Philip B. Hadley. 9.32 *Lepus* : 11.5  
 1915. The English Rabbit and the Question of Mendelian Unit-character Constancy. Amer. Natural. Vol. 49 p. 23—27, 1 pl. — Proc. nation. Acad. Sc. Vol. 1 p. 39—43, 6 figg. 11.57
- 64 Chiavarro, A. 9.32 *Lepus* : 14.31.4  
 1914. Ricerche sperimentalì sulla morfologia fisiologica dei piccoli incisivi superiori dei conigli. Rend. Accad. Lincei (5) Vol. 23 Sem. 2 p. 230—233, 2 figg. [Estrazione dei soli denti superiori posteriori. Nuovo piccolo incisivo mediano apparso dopo 2 mesi.] — Nota II. p. 296—302, 9 figg. [Funzioni masticatoria e protettiva della mucosa peridentalaria, analoga a quella dei cinguli e della quinta cuspide dell'uomo.]
- 201865 Hartmann, A. 9.32 *Lepus* : 14.43  
 1914. Die Entwicklung der Thymus beim Kaninchen. Arch. mikr. Anat. Bd. 86 Abt. 1 p. 69—192, 4 Taf., 13 figg. [Epitheliales Reticulum, in welches freie Lymphocyten einwandern und bindegewebiges Reticulum, welches für Nachlieferung der lymphoiden Zellen sorgt.]

- 201866 Heidenhain, Martin. 9.32 Lepus : 14.87  
 1914. Ueber die Sinnesfelder und die Geschmacksknospen der Papilla foliata des Kaninchens. Beiträge zur Teilkörpertheorie III. Arch. mikr. Anat. Bd. 85 Abt. 1 p. 365—479, 7 Taf., 16 figg. [„Omne systema ex systemate“. Bauplan in der Formbildung.]
- 67 Ringoen, A. R. 9.32 Lepus : 18.5  
 1915. Observations on the Origin of the Mast Leucocytes of the Adult Rabbit. Preliminary Note. Anat. Record Vol. 9 p. 233—242. [True mast myelocytes in bone-marrow. No relationship to lymphocytes (Pööscher). Progressive differentiation.]
- 68 Sammreyer, Hans. 9.32 Lepus (43.65)  
 1914. Der Alpenhase. Kosmos Stuttgart Jahrg. 11 p. 443—445, 1 fig.
- 69 Horváth, Géza. 9.32 Micromys  
 1915. A törpe egér magyarországi alakjának tudományos neve. Állatt. Közlem. Köt. 14 p. 1—5. [*Micromys minutus hungaricus* FOELDI] — Zur Nomenklatur der Zwerghaus. p. 77.
- 70 Grinnell, Joseph. 9.32 Microtus (79.4)  
 1914. A New Race of *Microtus montanus* from the Central Sierra Nevada. Proc. biol. Soc. Washington Vol. 27 p. 207—208. [*M. m. yosemite* n. subsp.]
- 71 Bittera, Gyula. 9.32 Muridae : 14.64  
 1914. Az egérfélék hím pározsvének rendszertani jelentősége. Állatt. Közlem. Köt. 13 p. 184—201, 18 figg. — Die systematische Bedeutung der männlichen Kopulationsorgane der Muriden. p. 223.
- 72 Thomas, Oldfield. 9.32 Muridae (5)  
 1915. Notes on the Asiatic Bamboo-Rats. (*Rhizomys*, etc.) Ann. Mag. nat. Hist. (8) Vol. 16 p. 56—61. [3 nn. spp. in: *Nyctoceleptes*, *Rhizomys* 2. — *Cannomys* n. g. pro *Rhizomys badius*. — *Majoria* n. nom. pro *Myoryctes* MAJOR non EBERTH.] (51.2, 54.1, 59.3, 5, 921)
- 201873 Matschie, Paul. 9.32 Muridae (67.8)  
 1915. Zwei vermutlich neue Mäuse aus Deutsch-Ostafrika. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 98—101. [2 nn. spp. in: *Mus*, *Thamnomys*.]
- 74 Hatal, Shinkishi. 9.32 Mus : 11  
 1915. The growth of organs in the albino rat as affected by gonadectomy. Journ. exper. Zoöl. Vol. 18 p. 1—68. [Shortened body length, longer proportional tail (castrated males), greater body weight in respect to body length, slightly longer and heavier bones and higher water content. Compensatory growth in semispayed series (interstitial tissue of testis). Heavier suprarenals in castrates, lighter in spayed rats. Increase of thymus and hypophysis. Increased resemblance of sexes.] 11.34, 56
- 75 Sumner, Francis B. 9.32 Mus : 11  
 1915. Some Studies of Environmental Influence, Heredity, Correlation and Growth, in the White Mouse. Journ. exper. Zool. Vol. 18 p. 325—432, 17 figg. 11.34, 5
- 76 Gudernatsch, J. F. 9.32 Mus : 11.3  
 1915. Feeding experiments on rats. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 78—81. [Excessive feeding of thyroid leads to hyperthyroidism. Moderate doses tolerated, but disturb conception and hinders growth of offspring.] 11.33, 34
- 77 Hatal, Shinkishi. 9.32 Mus : 11.3  
 1915. The Growth of the Body and Organs in Albino Rats Fed with a Lipoid-Free Ration. Anat. Record Vol. 9 p. 1—20. [Normal rate of growth diminished. Great loss in weight of testes and ovaries. Slight loss in nervous system, especially gray matter. More water in bones.] 11.34
- 201878 Jackson, C. M. 9.32 Mus : 11.3  
 1915. Effect of acute and chronic inanition upon the relative weights of the various organs and systems of adult albino rats. (Amer. Ass. Anat.)

Anat. Record Vol. 9 p. 90—91. [Nervous system, thyroid and suprarenals resistant. Heart, lungs, kidney, testis, epididymis, hypophysis medium. Liver and gut lose greatly in weight.] — Effects of Acute and Chronic Inanition upon the Relative Weights of the Various Organs and Systems of Adult Albino Rats. Amer. Journ. Anat. Vol. 18 p. 75—116, 2 figg. 11.33, 34

- 201879 Jackson, C. M. 9.32 Mus : 11.3  
 1915. Changes in young albino rats held at constant body weight by underfeeding for various periods. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 91—92. [Decrease in weight of integument, counter-balanced by increase in skeleton. Increase in spinal cord, eyeballs, testis, gut and hypophysis. No marked change in brain, heart, lungs, suprarenals, kidneys and epididymis. Liver variable. Decrease in thymus, spleen.] 11.33, 34
- 80 King, Helen Dean. 9.32 Mus : 11.34  
 1915. On the Weight of the Albino Rat at Birth and the Factors that Influence it. Anat. Record Vol. 9 p. 213—231. [Factors: age and body weight of mother, size of litter, position of litter in series, length of gestation.]
- 81 Bassett, G. C. 9.32 Mus : 11.5  
 1913. Inbreeding and Degeneration of Rats. Year Book No. 12 Carnegie Inst. Washington p. 115. [Deterioration through inbreeding (brain and intelligence).]
- 82 Castle, W. E., and J. C. Phillips. 9.32 Mus : 11.5  
 1913. Isolation of Selection of Color Pattern in Rats. Year Book No. 12 Carnegie Inst. Washington p. 116—117. [Efficiency of mass selection.]
- 201883 Little, C. C. 9.32 Mus : 11.5  
 1915. A Note on Multiple Allelomorphs in Mice. Amer. Natural. Vol. 49 p. 122—125.
- 84 Rabaud, Etienne. 9.32 Mus : 11.5  
 1915. Sur une variation héréditaire spéciale au sexe mâle: les souris grises blanchissant. C. R. Soc. Biol. Paris T. 78 p. 58—59. 11.56, 57
- 85 Castle, W. E. 9.32 Mus : 11.57  
 1914. Yellow Varieties of Rats. Amer. Natural. Vol. 48 p. 254. [Not obtainable in a homozygous condition.]
- 86 Hagedoorn, A. L. 9.32 Mus : 11.57  
 1914. Repulsion of Mice. Amer. Natural. Vol. 48 p. 699—700.
- 87 Morgan, T. H. 9.32 Mus : 11.57  
 1914/15. Multiple Allelomorphs in Mice. Amer. Natural. Vol. 48 p. 449—458. — Allelomorphs and Mice. Vol. 49 p. 379—383. [Recognized by CUENOT.]
- 88 Laurie, R. Douglas. 9.32 Mus : 11.57  
 1915. Experiments in Inheritance. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 163—175. [Yellow coat colour. Dense and dilute colourations. Mice.]
- 89 Kuiper Kzn., Taco. 9.32 Mus : 11.8  
 1914. Die Drehbewegungen der japanischen Tanzmäuse und ihre Gehirnorganisation. (Congr. intern. Fisiol.). Arch. Fisiol. Firenze Vol. 12 p. 147. [Folge einer mangelhaften Innervation der Deiterschen Kerne und einer hypoplastisch-degenerativen Anlage der Deitro-spinalen Bahnen, die auf beiden Seiten ungleich stark betroffen sind.]
- 201890 Szymanski, J. S. 9.32 Mus : 11.81  
 1914. Lernversuche bei weissen Ratten. Arch. ges. Physiol. Bd. 158 p. 386—418, 5 figg. [Assoziationen leichter auf Grund kinästhetischer als auf Grund optischer Reize. Individuelle Unfähigkeit zwischen Lichtintensität von 10 Kerzen und Dunkelheit zu unterscheiden. Ratten, die erlernt haben, sich von optischen Reizen leiten zu lassen, reagieren langsamer auf kinästhetische.]

- 201891 Hunter, Walter S. 9.32 Mus : 11.855  
 1914. The auditory sensitivity of the white rat. *Journ. animal Behav.* Vol. 4 p. 215—222, 1 fig. [Want of sensitivity to c'512 and possibly to tone in general (as distinguished from noise).]
- 92 Rabaud, Etienne. 9.32 Mus : 12.98  
 1914. Sur une anomalie héréditaire des membres postérieurs, chez la souris. *C. R. Soc. Biol. Paris T. 77* p. 411—412. [Modification du segment tibio-péronier (raccourcissement, amincissement) résultant de l'interaction des gamètes. Transmission en 3me génération.]
- 93 Huber, G. Carl. 9.32 Mus : 13  
 1915. The development of the albino rat, from the end of the first to the tenth day after insemination. (*Amer. Ass. Anat.*) *Anat. Record* Vol. 9 p. 84—93. 13.15.,2
- 94 Kingery, H. M. 9.32 Mus : 13.15  
 1914. So-called Parthenogenesis in the White Mouse. *Biol. Bull. Woods Hole Vol. 27* p. 240—258, 16 figg. [Degenerative fragmentation.]
- 95 Lehner, Josef. 9.32 Mus : 13.39  
 1914. Ueber den feineren Bau und die Entwicklung des Dottersackes der weissen Maus. *Verh. anat. Ges. Vers.* 28 p. 182—186.
- 96 Hatai, Shinkishi. 9.32 Mus : 14  
 1914. On the weight of some of the ductless glands of the Norway and of the albino rat according to sex and variety. *Anat. Record* Vol. 8 p. 511—523, 5 figg. [Suprarenal, hypophysis, thyroid, thymus, sex glands.] 14.43,44,45,63,65,81
- 97 Meiklejohn, Jean. 9.32 Mus : 14.12  
 1914. On the Topography of the Intra-cardiac Ganglia of the Rat's Heart. *Journ. Anat. Physiol. London Vol. 48* p. 378—390, 33 figg. [Right- and left-sided distribution, right in relation with sino-auricular, left with auriculo-ventricular node.]
- 201898 Addison, William H. F., and J. L. Appleton, jr. 9.32 Mus : 14.31.4  
 1915. The Structure and Growth of the Incisor Teeth of the Albino Rat. *Journ. Morphol.* Vol. 26 p. 43—96, 29 figg. [Permanently growing enamel organ. Formation of osteodentine.]
- 99 Fischel, Alfred. 9.32 Mus : 14.65  
 1914. Zur normalen Anatomie und Physiologie der weiblichen Geschlechtsorgane von *Mus decumanus* sowie über die experimentelle Erzeugung von Hydro- und Pyosalpinx. *Arch. Entw.-Mech. Bd. 39* p. 578—616, 4 Taf. [Ueberleitung der Eier ins Infundibulum tubae durch Muskelaktion. Rückbildung einer angeschnittenen Bursa ovarica. Cicatrizations-, aber keine Regenerationsfähigkeit des Ovariums. Corpora lutea auch im Ovarium der Körperseite, deren Uterushorn leer ist. Abschluss von angeschnittenen Tubenteilen durch Zellproliferation, woraus durch Sekretstauung Hydrosalpinx entstehen kann.]
- 201900 Ranson, S. Walter. 9.32 Mus : 14.82  
 1914. A note on the degeneration of the fasciculus cerebro-spinalis in the albino rat. *Journ. comp. Neurol.* Vol. 24 p. 503—507, 1 fig.
- 01 Schweizer, Rud. 9.32 Mus : 15  
 1914. Futtertierzuchten für den Schlangenpfleger. II. Feldmäuse. Blätter Aquar.-Terrar.-Kde. Jahrg. 25 p. 625—626.
- 02 Hubpert, Helen B. 9.32 Mus : 15  
 1915. Elimination of Errors in the Maze. *Journ. animal Behav.* Vol. 5 p. 66—72.
- 03 Ulrich, John Linck. 9.32 Mus : 15  
 1915. Distribution of Effort in Learning in the White Rat. *Behavior Monogr.* Vol. 2 No. 5, 51 pp., 11 figg. [Trial every 3d day most economical as to no. of trials. Infrequent practice advantageous.]
- 201904 Vincent, Stella B. 9.32 Mus : 15  
 1915. The white rat and the maze problem. I. The introduction of a visual control. *Journ. animal Behav.* Vol. 5 p. 1—24, 8 figg. [Retention of reaction to brightness in times of distraction, after kinaesthesia has become dominant.] 15.1

- 201905 Vincent, Stella B. 9.32 Mus : 15  
 1915. The White Rat and the Maze Problem. II. The Introduction of an Olfactory Control. *Journ. animal Behav.* Vol. 5 p. 140—157, 3 figg. [Change of sensory control in course of experiment. Can at once learn to follow odor trail.] — III. The Introduction of a Tactual Control. p. 175—184, 1 fig. [Habit not more quickly established, but greater accuracy.] 11.852,854 15.1
- 06 Creel, R. H. 9.32 Mus : 15.2  
 1915. The migratory habits of rats. — With special reference to the spread of plague. *Public Health Rep. Washington* Vol. 30 p. 1679—1685, 1 fig.
- 07 Rucker, W. C. 9.32 Mus : 16.7  
 1915. Note on a rodent plague focus. *Public Health Rep. Washington* Vol. 30 p. 1745—1747, 1 pl., 1 fig.
- 08 Cabrera Latorre, Angel. 9.32 Mus (64)  
 1911. Un nuevo ratón de Marruecos. *Bol. Soc. españ. Hist. nat.* T. 11 p. 554—556. [*Mus spicilegus mogrebinus* n. subsp.]
- 09 Klintz, Josef H. 9.32 Myoxidae : 11.69  
 1914. Experimentelle Schwanzregeneration bei Bilchen (Myoxidae) und einigen andern Säugern. *Arch. Entw.-Mech. Bd.* 40 p. 343—368, 2 Taf., 4 figg. [Auswachsen des noch an der Absrissstelle stehengebliebenen Wirbelbruchstückes zu einem letzten Wirbel, Nachwachsen der Haut und Ausbildung der Behaarung.] 9.2,32
- 10 . 9.32 Myoxus : 15  
 1914. Vom Siebenschläfer. *Prakt. Forstwirt Jahrg.* 50 p. 188—190.  
 15.3,4,6
- 11 Merk, M. 9.32 Ondatra : 16.5  
 1915. Die Bisamratte. *Wochenschr. Aquar.-Terrar.-Kde.* Jahrg. 12 p. 163. [*Ondatra zibethika* als Schädling.]
- 201912 Hollister, N. 9.32 Onychomys (7)  
 1914. A Systematic Account of the Grasshopper Mice. *Proc. U. S. natn. Mus.* Vol. 47 p. 427—489, 1 pl., 3 figg. [1 n. subsp. in *Onychomys*.] (71.2, 72.1—4, 76.4,6, 77.6, 78.1—4,6—79.7)
- 13 Goldman, E. A. 9.32 Oryzomys (801)  
 1915. Five New Rice Rats of the Genus *Oryzomys* from Middle America. *Proc. biol. Soc. Washington* Vol. 28 p. 127—130. [*O. guerrerensis* n. sp. — 4 nn. subsp.] (72.3,7, 728, 86)
- 14 Dollman, Guy. 9.32 Otomys (6)  
 1915. On the Swamp-Rats (*Otomys*) of East Africa. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 149—170. [3 nn. spp. — 5 nn. subsp.] (63, 67.5,,6,8, 68.9)
- 15 Miller, Gerrit S., Jr. 9.32 Pteromys  
 1914. The Generic Name of the common Flying-squirrels. *Proc. biol. Soc. Washington* Vol. 27 p. 216. [*Pteromys* CUVIER.]
- 16 Thomas, Oldfield. 9.32 Sciuridae  
 1914. On a Remarkable Case of Affinity between Animals inhabiting Guiana, W. Africa, and the Malay Archipelago. *Proc. zool. Soc. London* 1914 p. 415—417. [*Sciurillus* n. g. pro *Sciurus pusillus*.]
- 17 Lee, Thomas G. 9.32 Sciuridae : 13.39  
 1915. On the implantation and placentation in the Sciuroid rodents. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 100—101. [Characteristic conditions for the group. Preliminary statement.]
- 18 Thomas, Oldfield. 9.32 Sciuridae : 14.64  
 1915. The Penis-bone, or „Baculum“ as a Guide to the Classification of certain Squirrels. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 383—387.
- 201919 Howell, Arthur H. 9.32 Sciuridae (7)  
 1915. Descriptions of a New Genus and Seven New Races of Flying Squirrels. *Proc. biol. Soc. Washington* Vol. 28 p. 109—114. [*Glaucomys bullatus* n. sp. (6 nn. subsp.) — *Eoglaucomys* n. g. pro *Sciuroptera fimbriata*.] (71.1,,2, 76.1,4, 79.4,,6)

- 201920 Allen, J. A. 9.82 Sciuridae (801)  
 1915. Review of the South American Sciuridae. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 147—309, 24 pls., 25 figg. [1 n. subsp. in *Guerlingetus*. — *Histriosciurus* n. subg. — *Leptosciurus* n. g. pro *Sciurus rufoniger*, *Mesosciurus* pro *S. aestuans* var. *hoffmanni*, *Hadrosciurus* pro *S. flammifer*, *Urosciurus* pro *S. tricolor*, *Simosciurus* pro *S. stramineus*.] (728, 729.8, 81, 84—86.6, 87, 88)
- 21 Pichot, Pierre Amédée. 9.32 Sciurus : 16.1  
 1915. L'Acclimatation de l'Écureuil gris d'Amérique en Angleterre. Bull. Soc. nation. Acclimat. France Ann. 62 p. 200—203.
- 22 Long, J. D. 9.32 Sciurus : 16.5  
 1914. The economy of ground-squirrel destruction. Public Health Rep. Washington Vol. 29 p. 3317—3321.
- 23 Miller, Gerrit S. jr. 9.32 Tamiops (51.1)  
 1915. A New Squirrel from Northeastern China. Proc. biol. Soc. Washington Vol. 28 p. 115—116. [*Tamiops vestitus* n. sp.]
- 24 Grinnell, Joseph. 9.32 Thomomys (79.4)  
 1914. Four New Pocket Gophers from California. Univ. California Public. Zool. Vol. 12 p. 311—316. [2 nn. spp. in *Thomomys*, 2 nn. subsp.]
- 25 Babcock, H. L. 9.32 Zapus : 15.4  
 1914. Notes on the Meadow Jumping Mouse (*Zapus hudsonius*) especially during Hibernation. Amer. Natural. Vol. 48 p. 485—490, 2 figg.
- 26 Babcock, H. L. 9.33 Blarina : 15.3  
 1914. Some Observations on the Food Habits of the Short-tailed Shrew (*Blarina brevicauda*). Science N. S. Vol. 40 p. 526—530. [Carnivorous. Economic value.]
- 27 Thomas, Oldfield. 9.33 Blarinella (59.1)  
 1915. A new Shrew of the Genus *Blarinella* from Upper Burma. Ann. Mag. nat. Hist. (8) Vol. 15 p. 335—336. [*B. wardi* n. sp.]
- 201928 Cabrera y Latorre, Angel. 9.33 Crocidura (64)  
 1913. Una musaraña nueva de Marruecos. Bol. Soc. españ. Hist. nat. T. 13 p. 399—400. [*Crocidura yebalensis* n. sp.]
- 29 Allen, Glover M. 9.33 Neosorex (71.6)  
 1915. The Water Shrew of Nova Scotia. Proc. biol. Soc. Washington Vol. 28 p. 15—18. [*Neosorex palustris acadicus* n. subsp.]
- 30 Méhely, Lajos. 9.33 Pachyura (43.94)  
 1914. A legkisebb emlős állat Magyarországon. Állatt. Közlem. Köt. 13 p. 153—161, 5 figg. [*Pachyura etrusca*.] — Das kleinste Säugetier in Ungarn. p. 221.
- 31 Thomas, Oldfield. 9.33 Sorex (57.1)  
 1915. On a minute Shrew from Lake Baikal. Ann. Mag. nat. Hist. (8) Vol. 15 p. 493—500. [*Sorex burneyi* n. sp.]
- 32 Wood-Jones, Frederic. 9.33 Talpa : 14.6  
 1914. Some Phases in the Reproductive History of the Female Mole (*Talpa europea*). Proc. zool. Soc. London 1914 p. 191—216, 3 pls., 13 figg. [Anomalous development of external genitalia in female. Re-occlusion of vagina.] 14.63, 64, 65, 66, 67
- 33 Sheppstone, Harold J. 9.4  
 1913. The Only Mammal Equipped by Nature for Flight. Curiosities of the Bat World. Scient. Amer. Suppl. Vol. 76 p. 344—345, 5 figg.
- 34 Lyon, M. W., Jr. 9.4  
 1914. *Tadarida* RAPINESQUE versus *Nyctinomus* GEOFFROY. Proc. biol. Soc. Washington Vol. 27 p. 217—218.
- 35 Levi, Giuseppe. 9.4 : 13.39  
 1914. Le modalità della fissazione dell'uovo dei Chiroterri alla parete uterina. Monit. zool. Ital. Anno 25 p. 101—107, 1 tav.
- 201936 Thomas, Oldfield. 9.4 (502)  
 1915. On Bats of the Genera *Nyctalus*, *Tylonycteris* and *Pipistrellus*. Ann.

- Mag. nat. Hist. (S) Vol. 15 p. 225—232.** [6 nn. spp. in: *Nyctalus*, *Tylo-*  
*nycteris* 2, *Pipistrellus* 3.] (52.8, 54.1, 7, 59.1, 5, 91.1, 2, 4, 92.2, 92.5)  
**201937 Thomas, Oldfield.** 9.4 (62)  
 1915. On Three new Bats obtained by Mr. WILLOUGHBY LOWE in the  
 Sudan. Ann. Mag. nat. Hist. (S) Vol. 15 p. 559—562. [3 nn. spp. in: *Rhinopterus*, *Glaucostycteris*, *Taphozous*.]
- 38 Grinnell, Hilda Wood.** 9.4 (79.4)  
 1914. Three New Races of Vespertilionid Bats from California. Univ.  
 California Public. Zool. Vol. 12 p. 317—320. [3 nn. subssp. in: *Myotis*  
 2, *Corynorhinus*.]
- 39 Miller, Gerrit S. jr.** 9.4 *Chilonatalus* (729.1)  
 1914. A New Bat from Cuba. Proc. biol. Soc. Washington Vol. 27 p.  
 225—226. [*Chilonatalus macer* n. sp.]
- 40 Thomas, Oldfield.** 9.4 *Coleura* (6)  
 1915. Notes on Bats of the Genus *Coleura*. Ann. Mag. nat. Hist. (S)  
 Vol. 15 p. 576—579. [2 nn. spp. 1 n. subsp.] (53.4, 62, 67.7, 69.6)
- 41 Thomas, Oldfield.** 9.4 *Emballonura* (9)  
 1915. Notes on *Emballonura*, with Descriptions of new Species. Ann.  
 Mag. nat. Hist. (S) Vol. 15 p. 137—140. [*E. cor* n. sp. — 2 nn. sub-  
 spp.] (91.1, 92.9, 93.5, 96.6)
- 42 Thomas, Oldfield.** 9.4 *Leuconoe* (9)  
 1915. Two new Species of *Leuconoe*. Ann. Mag. nat. Hist. (S) Vol. 15  
 p. 170—172. [2 nn. spp.] (91.1, 2, 92.9, 93.5, 94.1)
- 43 Miller, Gerrit S., Jr.** 9.4 *Myotis* (7)  
 1914. Two New North American Bats. Proc. biol. Soc. Washington  
 Vol. 27 p. 211—212. [2 nn. subssp. in *Myotis*.] (72.1, 6, 78.7—79.1, 3, 6)
- 44 Thomas, Oldfield.** 9.4 *Nyctophilus* (93)  
 1915. Notes on the Genus *Nyctophilus*. Ann. Mag. nat. Hist. (S) Vol.  
 15 p. 493—499. [3 nn. spp. 1 n. subsp.] (94.1—4, 6, 95)
- 201945 Thomas, Oldfield.** 9.4 *Pharotis* (95)  
 1914. A new Genus of Bats allied to *Nyctophilus*. Ann. Mag. nat. Hist.  
 (S) Vol. 14 p. 381—383. [*Pharotis* n. g. *imogene* n. sp.]
- 46 Copeland, Manton.** 9.4 *Pipistrellus* (74.1)  
 1914. *Pipistrellus* in Maine. Proc. biol. Soc. Washington Vol. 27 p.  
 227.
- 47 Thomas, Oldfield.** 9.4 *Promops* (80.1)  
 1915. On Bats of the Genus *Promops*. Ann. Mag. nat. Hist. (S) Vol.  
 16 p. 61—64. [3 nn. spp.] (72.8, 81, 82, 89)
- 48 Thomas, Oldfield.** 9.4 *Pteropus* (95)  
 1915. On some Pteropine Bats from Vulcan and Dampier Islands, off  
 the N. E. Coast of New Guinea. Ann. Mag. nat. Hist. (S) Vol. 15 p.  
 387—389. [*Pteropus basiliscus* n. sp. 1 n. subsp.]
- 49 Thomas, Oldfield.** 9.4 *Vesperugo* (729.9)  
 1915. Determination of *Vesperugo vagans* DOBSON from "Bermuda." Proc.  
 biol. Soc. Washington Vol. 28 p. 69.
- 50 Jacobi, A.** 9.5 : 07  
 1914. 4. Bericht über einige neue Einrichtungen des Königl. Zoologi-  
 schen und Anthropologisch-Ethnographischen Museums in Dresden:  
 Modelle von Waltieren und ihre Herstellung. Abh. Ber. zool.-anthrop.-  
 ethnogr. Mus. Dresden Bd. 14 No. 4, 8 pp., 1 Taf.  
 9.51—55
- 51 Andrews, Roy C.** 9.5 : 07 (74.7)  
 1914. American Museum Whale Collection. Amer. Mus. Journ. Vol. 14  
 p. 275—294, 28 figg. 9.51, 53
- 201952 Olsen, Ørjan.** 9.5 : 16.1  
 1914. Hvaler og hvalfangst i Sydafrika. Bergens Mus. Aarb. 1914/15  
 No. 5, 56 pp., 1 Taf., 21 figg. [Die Waltscherei in Süd-Afrika.]  
 9.51, 53

- 201953 Hamilton, J. Erik. 9.5 : 16.1  
 1915. Report to the Committee [of Belmullet Whaling Station]. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 125—161, 2 pls., 2 figg. [Measurements and proportions. Observations on various species. Food. External and internal parasites. Foetuses. Breeding season of Balanopterids.]  
 15.3, 4, 6 9.51, 53
- 54 . . . 9.5 (26.2)  
 1914. Whales in the Mediterranean. Scient. Amer. Suppl. Vol. 77 p. 333. 9.51, 53
- 55 Rabot, Charles. 9.51 : 16.1  
 1914. The Whale Fisheries of the World. Ann. Rep. Smithson. Inst. Washington 1913 p. 481—489, 3 pls., 3 figg. [Translated from La Natura 1912.]
- 56 Carruccio, A. 9.51 Balaenoptera (26.2)  
 1913. Sulla *Balaenoptera acuto-rostrata* catturata per la prima volta nel Mare laziale (Castel Fusano). E notizie su altri giganteschi cetacei arenati e catturati lungo le coste dello stesso mare dai tempi più remoti agli attuali. I. Boll. Soc. zool. ital. (3) Vol. 2 p. 157—173, 1 tav.
- 57 Lepri, Giuseppe. 9.51 Balaenoptera (26.2)  
 1914. Su di una Balenottera arenata presso Ostia. Boll. Soc. zool. ital. (3) Vol. 3 p. 32—38, 3 tav.
- 58 Turner, William. 9.51 Balaenopteridae  
 1915. The Baleen Whales of the South Atlantic. Proc. R. Soc. Edinburgh Vol. 35 p. 11—21, 4 figg. [Tympanic bones of *Balaenoptera rostrata* and of *Balaena australis*. External features of a foetus of former.]
- 201959 Honigmann, H. 9.51 Megaptera : 14.71  
 1915. Das Primordialkranium von *Megaptera nodosa* BONNAT. Anat. Anz. Bd. 48 p. 113—127, 1 Taf.
- 60 Abel, O. 9.53 (118)  
 1914. Die Vorfahren der Bartewale. Denkschr. Akad. Wiss. Wien math.-nat. Kl. Bd. 90 p. 155—224, 12 Taf., 20 figg. [*Agriocetus* n. g. *austriacus* n. sp. — *Patriocetus* n. g. pro *Squalodon ehrlichi*. — Microzeuglodontidae, Patriocetidae, Agorophiidae nn. fam.]  
 (1181, 1182) (42, 43, 62, 44, 71, 47, 9, 76, 1, 82, 9, 93, 94, 2)
- 61 Leblanc, E. 9.53 Delphinus : 14.22  
 1914. Etude anatomique du larynx du Dauphin. Bull. Inst. océanogr. Monaco No. 298, 17 pp., 5 figg.
- 62 Barbosa J. M. 9.53 Delphinus : 14.23  
 1914. Sphincters bronchiques chez le Dauphin (*Delphinus delphis*). C. R. Acad. Sc. Paris T. 159 p. 455—458.
- 63 Addison, William H. F. 9.53 Delphinus : 14.81  
 1915. The rhinencephalon of the dolphin [*Delphinus delphis*]. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 45—46. [Regressions accompanying disappearance of olfactory tracts and bulbs.]
- 64 Ramme, Willy. 9.53 Delphinus : 15  
 1915. Springende Delphine. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 4—5, 1 Taf.
- 65 Cabrera Latorre, Angel. 9.53 Globiocephalus (26.2)  
 1902. Sobre un *Globiocephalus* encontrado en la costa del Mediterráneo. Bol. Soc. españ. Hist. nat. T. 2 p. 293—296.
- 66 Valle, Autonio. 9.53 Grampus (26.23)  
 1900. Sulla comparsa di un *Grampus griseus* nelle acque istriane. Boll. Soc. adriat. Sc. nat. Trieste Vol. 20 p. 81—87, 1 tav.
- 201967 Rockwell, Robert H. 9.53 Hyperoodon (74.7)  
 1914. Bottle-nosed Whales on the Long Island Coast. Brooklyn Mus. Quart. p. 147—150, 4 figg.—A Note on the Bottlenose Whale, by R. C. M. p. 151—152.

- 201968 de Burlet, H. M. 9.53 *Lagenorhynchus* : 14.71  
 1914. Zur Entwicklungsgeschichte des Walschädels. IV. Ueber das Primordialcranium eines Embryo von *Lagenorhynchus albirostris*. Morph. Jahrb. Bd. 49 p. 393—406, 9 figg.
- 69 Hanke, H. 9.53 *Mesoplodon* : 14.98  
 1915. Ueber die Brustflosse von *Mesoplodon bidens* (Sow.) Anat. Anz. Bd. 48 p. 59—62, 2 figg.
- 70 Andrews, Roy Chapman. 9.53 *Mesoplodon* (74.9)  
 1914. Notice of a rare Ziphoid Whale, *Mesoplodon densirostris*, on the New Jersey coast. Proc. Acad. nat. Sc. Philadelphia Vol. 66 p. 437—440.
- 71 James, Lewis H. 9.53 *Phocaena* : 15.6  
 1914. Birth of a Porpoise at the Brighton Aquarium. Proc. zool. Soc. London 1914 p. 1061—1062.
- 72 Townsend, C. H. 9.53 *Tursiops* : 16.1  
 1914. A School of Porpoises at the New York Aquarium. The Difficulties Encountered in Bringing the Catch from Cape Hatteras to New York Alive. Scient. Amer. Suppl. Vol. 77 p. 301—302, 4 figg.
- 73 Freund, Ludwig. 9.55 : 14.71  
 1914. Beiträge zur Entwicklungsgeschichte der Sirenen. Morph. Jahrb. Bd. 49 p. 353—387, 1 Taf., 22 figg. [Skeletsystem.]
- 74 Hay, Oliver P. 9.55 *Desmostylus* (1182)  
 1915. A Contribution to the Knowledge of the Extinct Sirenian *Desmostylus hesperus* MARSH. Proc. U. S. nation. Mus. Vol. 49 p. 381—397, 3 pls. [Desmostyliidae n. fam.] (794.5)
- 75 Henriquez, Phillippe. 9.55 *Felsotherium* (1183)  
 1914. Un Animal préhistorique. Le *Felsotherium serresi*. La Nature Ann. 42 Sem. 2 p. 128, 1 fig.
- 201976 Dietrich, W. O. 9.61  
 1913. Zur Stammesgeschichte des afrikanischen Elefanten. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 49—73, 7 figg.
- 77 Osborn, Henry Fairfield. 9.61 : 07  
 1914. Restoration of the World Series of Elephants and Mastodons. Bull. geol. Soc. Amer. Vol. 25 p. 407—410, 2 figg.
- 78 De Stefano, G. 9.61 : 14.31.4  
 1915. Sopra alcuni Molari Elefantini Fossili Americani. Boll. Soc. geol. ital. Vol. 34 p. 209—218, 1 tav.
- 79 Bregmann, L. E. 9.61 *Elephas* : 14.81  
 1915. Neue Untersuchungen zur Kenntnis der Pyramidenbahn. 2. Die Oblongatapyramide des Elefanten. Anat. Anz. Bd. 48 p. 235—240, 3 figg.
- 80 Camus, Fernand. 9.61 *Elephas* : 15.3  
 1915. Sur les Mousses trouvées dans le contenu de l'estomac d'un Mammouth. C. R. Acad. Sc. Paris T. 160 p. 842—843.
- 81 Gosselet, J. 9.61 *Elephas* (119)  
 1913. Sur une dent d'*Elephas primigenius* trouvé à Malhove et sur des Silex contenus dans l'argile des Flandres à Watten. Ann. Soc. géol. Nord T. 42 p. 221—222.
- 82 Airaghi, C. 9.61 *Elephas* (119)  
 1915. Sui due molari di *Elephas meridionalis* NESTI, di Bargone in Provincia di Parma. Atti Sc. Ital. Sc. nat. Mus. civ. Milano Vol. 53 p. 449—451, 1 tav.
- 83 Zuffardi, P. 9.61 *Elephas* (45.1)  
 1913. Elefanti fossili del Piemonte. Palaeontogr. Ital. Vol. 19 p. 121—187, 6 tav. [1 n. var. in *Elephas*.]
- 201984 Lydekker, R. 9.61 *Elephas* (59.5)  
 1914. The Malay Race of the Indian Elephant, *Elephas maximus hirsutus*. Proc. zool. Soc. London 1914 p. 285—288, 3 figg.

- 201985 Clarke, John M. 9.61 Mastodon (1182)  
 1903. Mastodons of New York. A List of Discoveries of their Remains  
 1705—1902. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y.  
 State Mus. Vol. 2 p. 921—933, 3 pls.
- 86 Sheldon, Pearl. 9.61 Mastodon (119)  
 1915. Mastodon Tusk in Glacial Gravels. Science N. S. Vol. 41 p. 98  
 —99.
- 87 Buwalda, John P. 9.61 Tetrabelodon (1182)  
 1914. A Proboscidean Tooth from the Truckee Beds of Western Nevada.  
 Univ. California Publ. Geol. Vol. 8 p. 305—308, 1 fig. [Tetrabelodon  
 sp.]
- 88 Barbour, Erwin H. 9.61 Tetrabelodon (1183)  
 1915. A new Longirostral Mastodon, *Tetrabelodon lulli*. Preliminary Note.  
 Amer. Journ. Sc. (4) Vol. 39 p. 87—92, 2 figg. [n. sp.]
- 89 Dantin, Cereceda Juan. 9.61 Tetrabelodon (119)  
 1912. Noticia del descubrimiento de restos de mastodonte y de otros  
 mamiferos en el Cerro del Cristo del Otero (Palencia). Bol. Soc. españ.  
 Hist. nat. T. 12 p. 78—84.
- 90 Sinclair, William J. 9.64 (1181)  
 1909. Typotheria of the Santa Cruz Beds. Rep. Princeton Univ. Exped.  
 Patagonia Vol. 6 p. 1—110, 11 pls., 16 figg.
- 91 Scott, William B. 9.64 (1181)  
 1912. Entelonychia of the Santa Cruz Beds. Rep. Princeton Univ. Exped.  
 Patagonia Vol. 6 p. 239—300, 3 pls., 4 figg.
- 92 Scott, William B. 9.64 (1181)  
 1912. Toxodontia of the Santa Cruz Beds. Rep. Princeton Univ. Exped.  
 Patagonia Vol. 6 p. 111—238, 16 pls., 26 figg. [*Nesodon cornutus* n. sp.]
- 201993 Scott, William B. 9.65 (1181)  
 1910. Litopterna of the Santa Cruz Beds. Rep. Princeton Univ. Exped.  
 Patagonia Vol. 7 p. 1—156, 20 pls. [4 nn. spp. in: *Licaphrium*,  
*Proterotherium* 2, *Theosodon*.]
- 94 Pilgrim, Guy E. 9.71  
 1914. Correction in Nomenclature of two Indian Fossil Mammals. Rec.  
 geol. Surv. India Vol. 44 p. 336. [*Aceratherium gajense* and *Propalaeomeryx exigua*.] 9.72, 735
- 95 Walther, Ad. R. 9.71 : 11.57  
 1913. Die Vererbung unpigmentierter Haare (Schimmelung) und Haut-  
 stellung („Abzeichen“) bei Rind und Pferd als Beispiele transgressiv  
 fluktuierender Faktoren. Zeitschr. indukt. Abstammungs- Vererbungslehre  
 Bd. 10 p. 1—48, 2 figg. 9.725, 735
- 96 Zimmermann, Ágoston. 9.71 : 14.75  
 1914. A patás állatok ínhüvelyeiről és nyálkatuszőiről. Állatt. Köz-  
 lem. Köt. 13 p. 169—176, 3 figg. — Ueber die Sehnenscheiden und  
 Schleimbeutel der Huftiere. p. 222. 9.725, 735
- 97 Matthew, W. D., and Walter Granger. 9.71 (1181)  
 1915. A Revision of the Lower Eocene Wasatch and Wind River Fauna.  
 Part III. — Order Condylarthra. Families Phenacodontidae and  
 Meniscotheriidae, by WALTER GRANGER. Bull. Amer. Mus. nat. Hist. Vol.  
 34 p. 329—361, 18 figg. [6 nn. spp. in: *Phenacodus* 2 (1 n. subsp.), *Ectocion* 3, *Meniscotherium*.] (78.8, 9)
- 201998 Matthew, W. D., and Walter Granger. 9.71 Hyopsodontidae (1181)  
 1915. A Revision of the Lower Eocene Wasatch and Wind River Fauna.  
 Part II. Order Condylarthra, Family Hyopsodontidae, by W. D.  
 MATTHEW. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 311—328, 10 figg.  
 [*Hyopsodus walcottianus* n. sp. (1 n. subsp.) — *Haplomylus* n. g. pro *Mi-*  
*croosyphs speirianus*.]

- 201999 David, Mihai D. 9.72 Aceratherium (1182)  
 1915. *Aceratherium austriacum*, PETERS en Roumanie. Ann. scient. Univ. Jassy T. 8 p. 384—394, 2 figg.
- 202000 Peterson, O. A. 9.72 Eotitanotherium (1181)  
 1914. A New Titanotherere from the Uinta Eocene. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 29—52, 5 pls., 15 figg. [*Diploceras* n. g. *osborni* n. sp.] — Correction of a Generic Name, by O. A. PETERSON. p. 220. [*Eotitanotherium* n. g. pro *Diploceras* PETERSON NON CONRAD.]
- 01 Peterson, O. A. 9.72 Dolichorhinus (1181)  
 1914. Some Undescribed Remains of the Uinta Titanotherere *Dolichorhinus*. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 129—138, 7 figg. [*Dolichorhinus longiceps*?]
- 02 Peterson, O. A. 9.72 Heterotitanops (1181)  
 1914. A Small Titanotherere from the Lower Uinta Beds. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 53—57, 1 pl., 2 figg. [*Heterotitanops* n. g. *parvus* n. sp.]
- 03 Teppner, Wilfried. 9.72 Meninatherium (1181)  
 1914. Ein Beitrag zur näheren Kenntnis von *Meninatherium telleri* ABEL (Untersuchungen über einen neuen Oberkieferrest und die beiden Unterkiefer dieser Art aus den aquitanischen Schichten von Möttning in Krain.) Carniola N. F. Lief. 5 p. 246—257, 4 figg.
- 04 . . . 9.72 Rhinoceros  
 1914. The White *Rhinoceros*. „White“ Only by Comparison. Scient. Amer. Suppl. Vol. 77 p. 28—29, 8 figg.
- 05 Hermann, Rudolf. 9.72 Rhinoceros (119)  
 1914. Die *Rhinocerosarten* des westpreussischen Diluviums. Morphologisch-anatomische und biologische Untersuchungen. Schrift. nat. Ges. Danzig N. F. Bd. 13 Heft 3|4 p. 110—174, 2 Taf., 21 figg., 1 Karte.
- 202006 Schitler, Antonie. 9.72 Tapirus : 14.34  
 1915. Das Relief der Agmina Peyeri bei *Tapirus americanus*. Anat. Anz. Bd. 48 p. 54—59, 4 figg. — Berichtigung. p. 112. [Faltenbildung]
- 07 Osborn, Henry Fairfield. 9.72 Titanotheres  
 1914. Recent Results in the Phylogeny of the Titanotheres. Bull. geol. Soc. Amer. Vol. 25 p. 403—405, 1 fig.
- 08 Osborn, Henry Fairfield. 9.72 Titanotheres : 07  
 1914. New Methods of Restoring *Eotitanops* and *Brontoatherium*. Bull. geol. Soc. Amer. Vol. 25 p. 406, 1 fig.
- 09 Klimont, J., E. Meisl und K. Mayer. 9.725 : 11.05  
 1914. Ueber die Bestandteile tierischer Fette. Ueber das Fett von *Caballus equus*. Sitz.-Ber. Akad. Wiss. Wien math.-nat. Kl. Bd. 123 Abt. IIb p. 611—623. [Glyzeride der Heptadekyl-, der Linol- und der Linolensäure vorhanden.]
- 10 Wilson, James. 9.725 : 11.5  
 1914. Polygamous MENDELIAN Factors. Sc. Proc. R. Dublin Soc. Vol. 14 p. 302—312. [Mating of dominants with various recessives. Horse breeding.]
- 11 Wentworth, E. N. 9.725 : 11.57  
 1913. Color inheritance in the Horse. Zeitschr. indukt. Abstammungs-Vererbungslehre Bd. 11 p. 10—17.
- 12 Symons, S. T. D. 9.725 : 14.31.4  
 1914. The Teeth of the Horse and its Age. Agric. Gaz. N. S. Wales Vol. 25 p. 42—47, 306—310, 20 figg.
- 202013 Wodsedalek, J. E. 9.725 : 14.63.1  
 1914. Spermatogenesis of the Horse with Special Reference to the Accessory Chromosome and the Chromatoid Body. Biol. Bull. Woods Hole Vol. 27 p. 295—324, 89 figg. [36 ordinary and 1 accessory chromosome in spermatogonia. In spermatocyte 18 bivalent and 1 accessory. Type of spermatozoa receiving accessory chromosome apparently

- female determining. Chromatoid body thrown off without contributing in any visible way to formation of spermatozoon.]
- 202014 **Mobilio, Camillo.** 9.725 : 14.67  
 1914. La forma dell'imene negli Equidi. *Monit. zool. ital.* Anno 25 p. 53—73, 2 tav.
- 15 **Wenger, Friedrich.** 9.725 : 14.71  
 1915. Beitrag zur Anatomie, Statik und Mechanik der Wirbelsäule des Pferdes mit besonderer Berücksichtigung der Zwischenwirbelscheiben. *Arch. Entw.-Mech.* Bd. 41 p. 323—369, 371—429, 13 figg.
- 16 **Zietschmann, Otto.** 9.725 : 14.77  
 1915. Beiträge zur Entwicklung von Hautorganen bei Säugetieren. I. Die Entwicklung der Hautschwielen (Kastanie und Sporn) an den Gliedmassen der Equiden. *Arch. mikr. Anat.* Bd. 86 Abt. 1 p. 371—434, 2 Taf., 1 fig. [Stets frei von Haaren. Homologie (rudimentäre Fusswurzel- bzw. Sohlenballen).] 14.78
- 17 **Robertson, W. A. N.** 9.725 : 14.98  
 1915. The Horse's Foot and Its Care. *Journ. Dept. Agric. Victoria* Vol. 13 p. 353—366, 25 figg.
- 18 . . . 9.725 : 15.1  
 1913. Thinking Horses. A Problem in Animal Psychology, or in Stage Trickery? *Scient. Amer.* Vol. 108 p. 454, 3 figg.
- 19 **Häpke, L.** 9.725 : 15.1  
 1914. Denkende Pferde. *Himmel und Erde Jahrg.* 26 p. 378—380.
- 20 **Schröder, Christoph.** 9.725 : 15.1  
 1914|15. Die rechnenden Pferde. Eine Kritik insbesondere der K. C. SCHNEIDER'schen Auffassung. *Biol. Centralbl.* Bd. 34 p. 594—614. [Ab-lehnung „des unverbesserlich kritiklosen KRALLISMUS“] — Die rechnenden Pferde. Erwiderung auf C. SCHRÖDER's Kritik, von K. C. SCHNEIDER. p. 153—160.
- 202021 **Dahl, Friedr.** 9.725 : 15.1  
 1915. Die psychischen Vorgänge beim Pferde. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1915 p. 6—42.
- 22 **Ziegler, H. E.** 9.725 : 15.1  
 1915. Ueber das Rechenvermögen der Elberfelder Pferde. *Nat. Wochenschr.* Bd. 30 p. 241—244.
- 23 **Trouessart, E.** 9.725 : 16.1  
 1915. Le cheval de guerre en 1915. *La Nature Ann.* 43 Sem. 1 p. 393—397, 7 figg.
- 24 **Merriam, John C.** 9.725 (118)  
 1915. New Species of the *Hipparrison* Group from the Pacific Coast and Great Basin Provinces of North America. *Univ. California Public. Geol.* Vol. 9 p. 1—8, 5 figg. [5 nn. spp. in: *Neohipparrison* 3, *Hipparrison* 2.] (1182, 1183) (79.3,4,7)
- 25 **Trouessart, E.** 9.725 (7)  
 1913. Did the Horse Exist in America Before This Continent Was Discovered By Europeans? *Scient. Amer. Suppl.* Vol. 76 p. 387. [Extinct in the Quaternary.]
- 26 **Matthew, W. D.** 9.725 (52)  
 1914. Origin of Argentine Wild Horses. *Nature London* Vol. 93 p. 661. [Absence of infertility on crossing, evidence against origin from surviving native stocks.]
- 27 . . . 9.725 *Hyracotherium*  
 1914. The Type of *Pliolophus vulpiceps*. *Geol. Mag. N. S.* (6) Vol. 1 p. 480. [Modern name = *Hyracotherium leporinum*.]
- 202028 **Miller, Gerrit S., Jr.** 9.73  
 1914. The Generic Name of the Collared Peccaries. *Proc. biol. Soc. Washington* Vol. 27 p. 215. [*Dicotyles* CUVIER.] — Further Note on the Generic Name of the Collared Peccaries. p. 229. [*Pecari* REICHENBACH.]

- 202029 Fingerling, G., E. Bretsch, A. Lösche und G. Arndt. 9.73 : 11.32  
 1913. Vergleichende Untersuchungen über die Verdauung der Rohfaser durch herbivore und omnivore Tiere. Landwirtsch. Versuchs-Stat. Bd. 83 p. 181—210. [Bei verholzter und mit inkrustierenden Stoffen durchsetzter Zellulose ist die Fähigkeit bei Wiederkäuern grösser wie bei den Schweinen.] 9.735
- 30 Markoff, J. 9.73 : 11.32  
 1913. Fortgesetzte Untersuchungen über die Gärungsprozesse bei der Verdauung der Wiederkäuer und des Schweines. Biochem. Zeitschr. Bd. 57 p. 1—69, 1 Tab., 2 figg. [Methodologisches. Gärversuche in der Blutgaspumpe. Eigenschaften des Rinderspeichels und ihre Bedeutung für die Pansengärung. Anteile der verschiedenen Abschnitte des Darmkanals an der Gärung (enormes Uebergewicht der Vormägen). Gärungen im Enddarm des Schweins. Genauere Berechnung der Stoffwechselvorgänge bei der Pansengärung.] 9.735
- 31 Titze, C. 9.73 : 14.46  
 1914. Lage und Wurzelgebiet der Fleischlymphknoten beim Rinde und Schweine. Zeitschr. Fleisch- Milchhyg. Jahrg. 24 p. 525—529.
- 32 Lyon, M. W. 9.73 Eureodon  
 1915. *Eureodon* as the Generic Name of the Warthogs. Proc. biol. Soc. Washington Vol. 23 p. 141.
- 33 Retterer, Ed., et H. Neuville. 9.73 Hippopotamus : 14.67  
 1915. Organes génitaux externes d'un jeune Hippopotame femelle. C. R. Soc. Biol. Paris T. 78 p. 165—168, 264. [Clitoris.]
- 34 Peterson, O. A. 9.73 Platigonous (119)  
 1914. A Mounted Skeleton of *Platigonous leptorhinus* in the CARNEGIE Museum. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 114—117, 1 pl.
- 202035 Peterson, O. A. 9.73 Promerycochoerus (1182)  
 1914. The Osteology of *Promerycochoerus*. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 149—219, 10 pls., 14 figg.  
 (73.2,7)
- 36 Emmet, A. D., and H. S. Grindley. 9.73 Sus : 11.3  
 1914. A Study of the Development of Growing pigs with special Reference to the Influence of the Quantity of Protein Consumed. With the Cooperation of W. E. JOSEPH and R. H. WILLIAMS. Univ. Illinois agric. Exper. Stat. Bull. No. 168 p. 83—135, 8 figg.
- 37 Joseph, W. E. 9.73 Sus : 11.3  
 1914. A Study of the Forms of Nitrogen in Growing Pigs, with special Reference to the Influence of the Quantity of Protein Consumed. Univ. Illinois agric. Exper. Stat. Bull. No. 173 p. 287—317.
- 38 Williams, R. H., and A. D. Emmett. 9.73 Sus : 11.3  
 1914. A Study of the Ash Content of Growing Pigs, with special Reference to the Influence of the Quantity of Protein Consumed. Univ. Illinois agric. Exper. Stat. Bull. No. 169 p. 137—159. — A Study of the Phosphorus Content of Growing Pigs, with Special Reference to the Influence of the Quantity of Protein Consumed. No. 171 p. 203—230, 5 figg.
- 39 Begg, Alexander S. 9.73 Sus : 12.14  
 1915. Absence of the vena cava inferior in a 12 mm. pig embryo, associated with the drainage of the portal system into the cardinal system. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 56.
- 40 Morrill, C. V. 9.73 Sus : 14.12  
 1915. A preliminary note on the septum secundum in the pig. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 111—112. [Not a mere fold in atrial wall (growth of auricles around conus).]
- 202041 Emmel, V. E. 9.73 Sus : 14.13  
 1915. The cell clusters in the dorsal aorta of the pig embryo. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 77—78. [Significant correlation between formation of clusters and development of the permanent visceral arteries of the adult. Origin in situ from aortic endothelium.]

- 202042 Cunningham, R. S. 9.73 *Sus* : 4.421  
 1915. On the development of the lymphatics in the lungs of the pig (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 69—70. [Out-budding from thoracic ducts and retroperitoneal sac.]
- 43 Badertscher, J. A. 9.73 *Sus* : 14.43  
 1915. The Development of the Thymus in the Pig. I. Morphogenesis. *Amer. Journ. Anat.* Vol. 17 p. 317—337, 12 figg. [Ecto- and endodermal constituents.] — II. Histogenesis. p. 437—493, 8 figg. [Reticulum of epithelial origin, meshes passively filled with lymphocytes. Hassall's corpuscles of epithelial origin. Formation of erythrocytes *in situ*.]
- 44 Lewis, Frederic T., and James W. Papez. 9.73 *Sus* : 14.61  
 1915. Variations in the early development of the kidney in pig embryos with special reference to the production of anomalies. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 105—106. [Diverticula of Wolffian duct.]
- 45 Schmidt, Ad. 9.73 *Sus* : 14.71  
 1915. Ueber den Einfluss der Domestikation auf die mechanischen Qualitäten der Pars compacta von *Sus scrofa dom.*, nebst einigen Beiträgen zur Theorie der funktionellen Anpassung des Extremitätskörpers. *Arch. Entw.-Mech.* Bd. 41 p. 472—534, 605—671, 2 Taf., 5 figg. [Wildschwein zeigt höhere Elastizitätsmodul, grössere Festigkeit, höheres spez. Gewicht wie das ohne Weidegang aufgezogenes Tier.]
- 46 Yerkes, Robert M., and Charles A. Coburn. 9.73 *Sus* : 15.1  
 1915. A Study of the Behavior of the Pig *Sus scrofa* by the Multiple Choice Method. *Journ. animal Behav.* Vol. 5 p. 185—225, 1 pl., 1 fig. [Unexpected approach to free ideas. Visual and kinæsthetic factors predominant.]
- 47 Jordan, H. E. 9.73 *Sus* : 18.5  
 1915. Haemopoiesis in the yolk-sac of the pig embryo. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 92—97. [Origin of haemoblasts from mesoderm.]
- 202048 Sutton, Alan Callender. 9.73 *Sus* : 18.8  
 1915. On the Development of the Neuro-Muscular Spindle in the Extrinsic Eye Muscles of the Pig. *Amer. Journ. Anat.* Vol. 18 p. 117—144, 12 figg. [Axones grow out from cells of sensory ganglia into pre-muscle mass forming intricate plexus and becoming attached to myoblast by simplest kind of neurofibrillar net. Increasing complication. Formation of plaque.]
- 49 Hollister, N. 9.73 *Sus* (81)  
 1915. The Type Locality of *Pecari tajacu*. *Proc. biol. Soc. Washington* Vol. 28 p. 70.
- 50 Lyon, M. W., jr. 9.735  
 1914. LICHTENSTEIN'S Plural Distributive Generic Names *Bubalides*, *Connochaetes* and *Gazellae*. *Proc. biol. Soc. Washington* Vol. 27 p. 228—229.
- 51 Diakow, M. 9.735 : 11.33  
 1913. Beitrag zur Kenntnis der Abhängigkeit des Nährreffekts beim Wiederkäuer von der Mischung der Futterstoffe. *Landwirtsch. Versuchs-Stat.* Bd. 83 p. 285—296.
- 52 Zuntz, N. 9.735 : 11.33  
 1913. Berichtigung zu der Abhandlung. „Zum Studium der Respiration und des Stoffwechsels der Wiederkäuer“ in Bd. LXXIX/LXXX, S. 781 der Landw. Versuchs-Stationen. *Landwirtsch. Versuchs-Stat.* Bd. 83 p. 283—284. [Falsche Angabe des Brennwertes des Kotes nach DIAKOW.]
- 53 Jackson, J. Wilfrid. 9.735 : 14.31.4  
 1915. Notes on Degeneration in the Teeth of Oxen and Sheep. *Ann. Mag. nat. Hist. (8)* Vol. 15 p. 291—295.
- 202054 Retterer, Ed., et H. Neuville. 9.735 : 14.64  
 1914. Du pénis et du gland du Lama et du Dromadaire. *C. R. Soc. Biol. Paris* T. 77 p. 493—496. [Gland est continuation de toutes les parties du pénis. Division du corps caverneux (Dromadaire) et des teguments (gland bifide) chez le Lama.]

- 202055 Black, Davidson. 9.735 : 14.81  
 1915. Notes on the endocranial casts of *Okapia*, *Giraffa* and *Samotherium*. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 56—59. [Primitive arrangement of sulci in *Samotherium*. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 56—59. [Primitive arrangement of sulci in *Samotherium*, with features approaching Carnivora.]
- 56 Шимкевич, В. М. Schimkewitsch, Wl. 9.735 *Aegoceros* : 12.78.1  
 1900. Ось одноть случаѣ гетеротопи волосъ. Труды Спб. Общ. Естеств. Т. 30 Вып. 4 Отдѣл. Зоол. Физiol. p. 21—28, 1 Табл. — Ueber einen Fall von Heterotopie der Haare. Trav. Soc. Nat. St.-Pétersbourg Vol. 30 Livr. 4 Zool. et Physiol. p. 29—34, 1 Taf. [Behaartes Knochen von *Aegoceros*.]
- 57 Zukowsky, Ludwig. 9.735 *Alces* (57.4)  
 1915. Ueber *Alces pfizenmayeri* und zwei anscheinend neue Rassen des Elches. Arch. Nat. Jahrg. 80A Heft 9 p. 33—45, 1 Taf. [2 nn. sub-spp.]
- 58 Botezat, Eug. 9.735 Bos  
 1913. Auerochs und Wisent in ihrer Bedeutung für die Geschichte der Römer. Bull. Sect. scient. Acad. Roumaine Ann. 2 p. 135—148, 4 figg.
- 59 Armsby, Henry Prentiss, und J. August Fries. 9.735 Bos : 11.3  
 1912. Der Einfluss der Rasse und des Alters auf die Ausnutzung des Futters beim Rindvieh. Gemeinschaftliche Versuche des „Bureaus für Tierindustrie des Landwirtschaftsministeriums der Vereinigten Staaten von Nord-Amerika“ und des „Instituts für Tierernährung des Staats-Colleges in Pennsylvania“. Landwirtsch. Jahrb. Bd. 43 p. 1—176.
- 60 Müller, Max, und K. Narabe. 9.739 Bos : 11.5  
 1914. Welche Beziehungen bestehen zwischen der Knochenstärke (Schienbeinstärke) und der Hornentwickelung, ferner welche bestehen zwischen der Knochenstärke und der Hornentwickelung einerseits und der Milchleistung andererseits? Landwirtsch. Jahrb. Bd. 46 p. 1—40.
- 202061 Pearl, Raymond, and Frank M. Surface. 9.735 Bos : 11.56  
 1915. A Case of Assumption of Male Secondary Sex Characters by a Cow. Science N. S. Vol. 41 p. 615—616. [Absence of luteal tissue.]
- 62 Kiesel. 9.735 Bos : 11.57  
 1913. Ueber Mendelsche Vererbung beim Rind Zeitschr. indukt. Abstammungs-Vererbungslehre Bd. 10 p. 269—275. [Farbe resp. Scheckung.]
- 63 Hart, D. Berry. 9.735 Bos : 12.6  
 1915. Note on a Case of Hunter's Freemartin, where there was Reversion to the Wild Park Cattle Type. Edinburgh med. Journ. N. S. Vol. 14 p. 194—198, 1 pl. [Ectodermic reversion.]
- 64 Reese, A. M. 9.735 Bos : 12.71  
 1914. The Osteology of a Double-headed Calf. Amer. Natural. Vol. 48 p. 701—704, 3 figg.
- 65 Reisinger, Ludwig. 9.735 Bos : 12.82  
 1915. Konfiguration der Rückenmarke einer Doppelmissbildung des Kalbes. München. tierärztl. Wochenschr. Jahrg. 66 p. 277—281, 3 figg.
- 66 Yamane, Jinshin. 9.735 Bos : 12.85  
 1915. On the Inheritance of an Aural Abnormality in the Ayrshire Cattle. Journ. Coll. Agric. Sapporo Vol. 6 p. 166—170, 3 figg. [Nicked ears. Mendelian inheritance.]
- 67 . . . 9.735 Bos : 14.31.4  
 1914. Der Zahnwechsel des Rindes. Schweiz. landwirtsch. Zeitschr. Jahrg. 42 p. 907—909, 4 figg.
- 68 Rubeli, O. 9.735 Bos : 14.69  
 1914. Besonderheiten im Ausführungsgangsystem des Kuheuters. Verh. schweiz. nat. Ges. Vers. 97 Tl. 2 p. 213—216. [Receptaculum lactis.]
- 202069 Fürst, Carl M. 9.735 Bos : 14.71  
 1914. Ueber die Entwicklung und Reduktion der Fibula beim Rinde. Zeit-

- schr. Morph. Anthropol. Bd. 18 p. 93—110, 3 Taf. [Primitive Formen im Lauf der Ontogenie.]
- 202070 Cardas, A. 9.735 Bos : 14.71  
1915. Sur l'origine des taurins roumains. Bull. Sect. scient. Acad. Roumaine Ann. 3 p. 241—252, 4 figg.
- 71 Girola, Carlos D. 9.735 Bos : 16.1  
1915. L'Allevamento del Bestiame e L'Agricoltura nell'Argentina. Ann. Accad. Agric. Torino Vol. 57 p. 82—129.
- 72 Zukowsky, Ludwig. 9.735 Bubalis (67.8)  
1915. Eine neue Rasse des Kongoni, *Bubalis cokwei schulzi*. Arch. Nat. Jahrg. 80A Heft 9 p. 101—106, 1 fig.
- 73 Yanagawa, Hideoki. 9.735 Bubalus (52.9)  
1915. Measurement of the Formosan Buffalo. Trans. Sapporo nat. Hist. Soc. Vol. 5 p. 143—145.
- 74 Akeley, Carl E. 9.735 Buffelus (67.6)  
1915. Hunting the African Buffalo. One of the most dangerous of big-game animals in British East Africa. Amer. Mus. Journ. Vol. 15 p. 151—161, 9 figg.
- 75 Retterer, Ed., et H. Neuville. 9.735 Camelopardalis : 14.64  
1914. Du pénis et du gland d'une Girafe. C. R. Soc. Biol. Paris T. 77 p. 499—501. [Type analogue à ceux du Lama et du Dromadaire.]
- 76 Burne, R. H. 9.735 Camelus : 14.31  
1914. Palatal growth in mouth of Camel. Proc. zool. Soc. London 1914 p. 476—478, 1 fig. [Secondary sexual organ protruded during rut.]
- 77 Giovanolli, G. 9.735 Capra : 16.1  
1914. Die Ziege. Lebensweise und Nutzen. Alpwirtsch. Monatsbl. Jahrg. 48 p. 254—259.
- 202078 Crepin, Joseph. 9.735 Capra : 16.1  
1915. Sur la protection de notre troupeau national de Chèvres, en regard du ravitaillement des troupes hindoues, et sur les profits divers à retirer d'un élevage intensif et rationnel de l'espèce caprine. Bull. Soc. nation. Acclimat. France Ann. 62 p. 65—81.
- 79 Tibaldi, T. 9.735 Capra (45.1)  
1909. Stambecco delle Alpi Graje. Atti Soc. Ital. Progr. Sc. Riun. 2 p. 383—384.
- 80 Zukowsky, Ludwig. 9.735 Cavicornia (67.6)  
1915. Ergänzungen zu meinen Arbeiten über *Connochaetes albojubatus* Thun. und *Eudorcas thomsoni* Gthr. Arch. Nat. Jahrg. 80A Heft 10 p. 142—146.
- 81 v. Korff, K. 9.735 Cervidae : 14.78.8  
1914. Ueber den Geweihwechsel der Hirsche, besonders über den Knorpel- und Knochenbildungsprozess der Substantia spongiosa der Bast-stangen. Anat. Hefte Bd. 51 p. 691—732, 2 Taf., 10 figg.
- 82 Baltz, Carl. 9.735 Cervus  
1914. Die im alten Germanien zur Jagd verwendeten gezähmten und abgerichteten Hirsche. Zeitschr. Forst-Jagdwesen Jahrg. 46 p. 715—721.
- 83 Stein, Marianne. 9.735 Cervus : 11.56  
1914. Anatomische Untersuchungen über zwei Fälle von Perückenbildung beim Reh. Arch. Entw.-Mech. Bd. 39 p. 163—175, 4 figg. [Vorkommen bei einer Rehgeis in Verbindung mit Unterfunktion des Ovariums und bei einem Männchen mit hypoplastischen Hoden (Fehlen der Zwischenzellen).]
- 84 Matschie, Paul. 9.735 Cervus : 12.71  
1915. Eine Knochengeschwulst auf dem Schäeldache einer Riecke. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 96—98, 1 Taf. [An Geweihbil-dungen erinnernde Auswüchse.]
- 202085 de Montlezun, A. 9.735 Cervus : 14.78.8  
1913. Observations sur la chute des bois du Daim du jardin zoologique de Toulouse sur leur reconstitution progressive. Bull. Soc. Hist. nat. Toulouse T. 46 p. 119—122, 12 figg.

- 202086 Sallač, W. 9.735 *Cervus* : 14.78.8  
 1913. Einiges über das Wesen des Geweihs, seine Bedeutung und den wissenschaftlichen Wert für die Erforschung lebender und ausgestorbener Hirscharten. Centralbl. ges. Forstwesen Jahrg. 29 p. 108—124, 164 —176, 14 figg.
- 87 Loder, Edmund G. 9.735 *Cervus* : 14.78.8  
 1914. Antlers of Red Deer. Proc. zool. Soc. London 1914 p. 488—489.
- 88 Hoffmann, Max. 9.735 *Cervus* : 15.3  
 1914. Weshalb schält das Rotwild? Forstwiss. Centralbl. Jahrg. 58 p. 208—213. [Wegen Mangel an natürlicher Nahrung.]
- 89 Pichot, Pierre Amédée. 9.735 *Cervus* : 16.1  
 1915. Le rôle économique du gibier sauvage. Bull. Soc. nation. Acclimat. France Ann. 62 p. 229—233.
- 90 Cabrera Latorre, Angel. 9.735 *Cervus* (46)  
 1911. Sobre los ciervos de España. Bol. Soc. españ. Hist. nat. T. 11 p. 556—559. [*Cervus elaphus boliviensis* n. subsp.] (46.1., 5., 8.)
- 91 Thomas, Oldfield. 9.735 *Connochaetes*  
 1915. The Generic Name *Connochaetes* of LICHENSTEIN. Proc. biol. Soc. Washington Vol. 28 p. 69.
- 92 Zukowsky, Ludwig. 9.735 *Connochaetus* : 14.71  
 1915. Beschreibung des Schädels von *Connochaetus albojubatus schulzi* und kleinere Beiträge über die Gattung *Connochaetus*. Arch. Nat. Jahrg. 80A Heft 8 p. 132—141, 1 Taf.
- 93 Blaauw, F. 9.735 *Damaliscus* (68.7)  
 1915. Bontebok et Blesbok. Bull. Soc. nation. Acclimat. France Ann. 62 p. 97—99.
- 202094 Lönnberg, Einar. 9.735 *Lama* (8)  
 1913. Notes on Guanacos. Arkiv Zool. Stockholm Bd. 8 No. 13, 8 pp., 4 figg. [*Lama huanachus cacsilensis* n. subsp.] (82.9, 83, 85)
- 95 Andrews, Chas. W. 9.735 *Myotragus* : 14.71  
 1915. A Description of the Skull and Skeleton of a Peculiarly Modified Rupicaprine Antelope (*Myotragus balearicus*, BATE), with a Notice of a New Variety, *M. balearicus* var. *major*. Phil. Trans. R. Soc. London Vol. 206 B p. 281—305, 4 pls.
- 96 Andrews, C. W. 9.735 *Myotragus* (119)  
 1915. Note on a Mounted Skeleton of *Myotragus balearicus*, BATE. Geol. Mag. N. S. (6) Vol. 2 p. 337—339, 1 pl.
- 97 Christy, Cuthbert. 9.735 *Okapia* : 14.78.8  
 1915. Supposed Horn-Sheaths of an Okapi. Nature London Vol. 95 p. 342—343. — The Okapi. p. 506—507. — Life-Habits of the Okapi, by H. H. JOHNSTON. p. 713—714.
- 98 Bull, Sleeter, and A. D. Emmett. 9.735 *Ovis* : 11.3  
 1914. A Review of American Investigations on Fattening Lambs with special Reference to the Protein and Energy Requirements. Univ. Illinois agric. Exper. Stat. Bull. No. 166 p. 1—48, 4 figg.
- 99 von Nathusius, S. 9.735 *Ovis* : 11.5  
 1913. Die Entstehung des Mauchampsschafes. Zeitschr. indukt. Abstammungs Vererbungslehre Bd. 8 p. 333—334. [Keine Mutation.]
- 202100 Bock, Eduard, und Alfred Trautmann. 9.735 *Ovis* : 14.31.6  
 1914. Die Glandula parotis bei *Ovis aries*. Anat. Anz. Bd. 47 p. 433—447, 6 figg. [Gemischte Drüse mit vorherrschend serösem Charakter (besonders bei älteren Tieren).]
- 01 Fleischmann, Albert. 9.735 *Ovis* : 14.33  
 1914. Die Magengegend der Wirbeltiere. Morphologische Studien. Morphol. Jahrb. Bd. 49 p. 309—310. — Die Entwicklung des Magens beim Schafe (*Ovis aries*), von HANS KARL. p. 311—352, 2 Taf., 57 figg.
- 202102 Meyer, A. W. 9.735 *Ovis* : 14.46  
 1914. The Hemolymph Nodes of the Sheep. Studies on Hemolymph

- Nodes I. Leland Stanford jun. Univ. Public. Univ. Ser., 74 pp., 5 pls. [Distribution, occurrence, appearance, lymphatic and vascular relations. Microscopic structure, cellular contents. Mixed nodes (criterion presence or absence of lymphatics), hemorrhagic nodes. Functions.]
- 202108 Kowarzik, R. 9.735 Ovis : 16.1  
 1913. Etwas über das Muffelwild und seine Arten. Centralbl. ges. Forstwesen Jahrg. 39 p. 399—405, 8 figg.
- 04 Kowarzik, Rud. 9.735 Ovis (403)  
 1914. Die Verbreitung der Wildschafe. Petermann's Mitt. Bd. 60 Tl. 1 n. 70—72, 1 Taf. (45.9, 99, 47.9, 51.7, 54.2, 5, 55, 56.4, 43.6, 57.1, 6—58.8, 71.1, 2, 72.1, 2, 79.8)
- 05 Ogura, Kotaro, und Jinshin Yamane. 9.735 Rangifer : 14.92  
 1915. Beiträge zur Kenntnis des Kehlsackes beim Reuntiere. Journ. Coll. Agric. Sapporo Vol. 6 p. 151—155, 1 Taf.
- 06 Williams, A. W. 9.735 Rangifer (79.8)  
 1913. The Reindeer in Alaska. Scient. Amer. Vol. 108 p. 7.
- 07 Camerano, Lorenzo. 9.735 Rupicapra : 11.5  
 1914. Ricerche intorno ai Camosci. Camoscio delle Alpi. Parte prima. Mem. Accad. Sc. Torino (2) Vol. 64 No. 4, 82 pp., 9 tav. — Parte seconda. No. 14, 88 pp., 9 tav. [Modalità di variazione.]
- 08 Camerano, Lorenzo. 9.735 Rupicapra : 14.31  
 1914. Osservazioni intorno alla mucosa palatina del Camoscio delle Alpi. Atti Accad. Sc. Torino Vol. 49 p. 1118—1128, 1 tav. [Variazioni delle plicae.]
- 09 Camerano, Lorenzo. 9.735 Rupicapra : 14.71  
 1914. Osservazioni intorno al lacrimale e al nasale bipartiti nel Camoscio. Atti Accad. Sc. Torino Vol. 49 p. 700—704, 1 tav.
- 10 Matschie, Paul. 9.735 Strepsiceros (6)  
 1914. Eine neue Art der Kudu-Antilope. Sitz.-Ber. Ges. nat. Freunde Berlin 1914 p. 383—393. [2 nn. spp. in *Strepsiceros*.] (67.8, 68.7)
- 202111 Hollister, N. 9.74  
 1914. On the Systematic Names of the Cheetahs. Proc. biol. Soc. Washington Vol. 27 p. 216.
- 12 Hollister, N. 9.74  
 1914. The Technical Names of the Common Skunk and Mink of the Eastern States. Proc. biol. Soc. Washington Vol. 27 p. 215. [*Mephitis nigra* and *Mustela vison mink*.]
- 13 Pocock, R. I. 9.74 : 14  
 1914. On the Feet and other External Features of the Canidae and Ursidae. Proc. zool. Soc. London 1914 p. 913—941, 18 figg. [Feet, rhinaria and facial vibrissae.] 14.21, 781, 98
- 14 Leche, Wilhelm. 9.74 : 14.31.4  
 1915. Zur Frage nach der stammesgeschichtlichen Bedeutung des Milchgebisses bei den Säugetieren. II. Viverridae, Hyaenidae, Felidae, Mustelidae, Creodontia. Zool. Jahrb. Abt. Syst. Bd. 38 p. 275—370, 126 figg.
- 15 Retterer, Ed., et H. Neuville. 9.74 : 14.6  
 1915. Du tissu adipeux des corps caverneux des carnivores. C. R. Soc. Biol. Paris T. 78 p. 26—30. [Pénis et clitoris. Rôle.] 14.64, 67
- 16 Carlsson, Albertina. 9.74 (1181)  
 1914. On the Fossil Carnivores *Cynodictis intermedius* and *Cynodon gracilis* from the Phosphorites of Quercy. Proc. zool. Soc. London 1914 p. 227—230, 1 pl.
- 17 Matschie, Paul. 9.74 Calogale (6)  
 1915. Einige Hermelin-Mangusten von Ost- und Mittelafrika. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 435—457. [13 nn. spp.] (62, 63, 67.5, 6, 8, 9)
- 202118 . . . 9.74 Canis  
 1914/15. Unsere Hunderassen. Der Boxer. Kosmos Stuttgart Jahrg. 11 Heft 6 p. B6, 1 fig. — Die deutsche Dogge. Heft 7 p. B6, 1 fig. -- Der

langhaarige (russische) Windhund oder Barsoi. Heft 8 p. B4, 1 fig. — Der Neufundländer. Heft 9 p. B4, 1 fig. — Der (stockhaarige) St. Bernhardshund. Heft 11 p. B2, 1 fig. — Der Leonberger. Heft 12 p. B3. — Der grosse, deutsche Spitz. Jahrg. 12 Heft 1 p. B2, 1 fig.

- 202119 Osgood, Wilfrid H. 9.74 Canis  
 1915. The Name of AZARA'S Agouarachay. Proc. biol. Soc. Washington Vol. 28 p. 142—143. [Canis *gymnocercus* FISCHER and *C. azarae* MAXIMILIAN.]
- 20 Cox, Wm. T. 9.74 Canis : 11.5  
 1914. Is Melanism Due to Food? Science N. S. Vol. 40 p. 99—100. [Increase in the proportion of black foxes in a district ascribed to abundance of rabbits.] 11.53,57
- 21 Morgulis, Sergius. 9.74 Canis : 11.82  
 1914. The auditory reaction of the dog studied by the PAWLLOW Method. Journ. animal Behav. Vol. 4 p. 142—145. [Review of Russian paper by USIEVITCH. Perception of differences of  $\frac{1}{8}$  of a tone.]
- 22 Sulze. 9.74 Canis : 11.554  
 1914. Ueber eine Methode zur Prüfung des Geruchssinnes des Hundes. (Nach Versuchen der Herren HEITZENRÖDER und SEFFRIN.) (Med. Ges. Giessen.) Deutsche med. Wochenschr. Jahrg. 40 p. 517. [Aufzeichnungen der Atmung. Starke Reaktion auf Hundeharn Presssaft von Wildbretfleisch.]
- 23 Vallois, H. 9.74 Canis : 12.64  
 1913. Contribution à l'étude anatomique de l'hypospadias. Etude d'un chien hypospade. Bull. Mém. Soc. Anthrop. Paris (6) T. 4 p. 555—568, 7 figg.
- 24 Amantea, G. 9.74 Canis : 14.63  
 1914. Ricerche sulla secrezione spermatica. La prostata e la raccolta del secreto del cane. Nota III. Rend. Accad. Lincei (5) Vol. 23 Sem. 2 p. 621—625. [Dati morfologici.]
- 202125 Horrax, Gilbert. 9.74 Canis : 14.8  
 1915. A Study of the Afferent Fibers of the Body Wall and of the Hind Legs to the Cerebellum of the Dog by the Method of Degeneration. Anat. Record Vol. 9 p. 307—321, 7 figg. [Symptoms caused by lesion of spino-cerebellar tracts referable to loss of muscle sense and tone. Lesions at level of 6th thoracic confined to hind legs and possibly lower portion of trunk. Fasc. spino-cerebellaris dorsalis distributed to caudal half of vermis and medial portion of lateral hemispheres of fasc. sp. cerebell. ventralis to cephalic half of vermis. No definite cerebellar center for association regarding hind legs. Crossed and direct fibers.] 14.81,82
- 26 Rossi, Ferruccio. 9.74 Canis : 14.83  
 1910. Contributo all'Innervazione spinale segmentale della regione lombosacrale della cute nel cane, studiata mediante tagli trasversali del midollo spinale. Arch. Farm. sper. Sc. aff. Vol. 9 p. 8—48, 38 figg. [Limiti algo-analgetici costanti e caratteristici per ogni livello segmentale.]
- 27 Pocock, R. I. 9.74 Canis : 14.93  
 1914. On the Feet of Domestic Dogs. Proc. zool. Soc. London 1914 p. 478—484, 3 figg. [Great differences in length from wrist to digital pads, in length of digits, in size and shape of pads etc. Little difference in webbing.]
- 28 Johnson, H. M. 9.74 Canis : 15  
 1914. A note on the supposed olfactory hunting-responses of the dog. Journ. animal Behav. Vol. 4 p. 76—78. [Inadequacy of present knowledge and attempted explanations.]
- 29 Floericke, Kurt. 9.74 Canis : 15  
 1915. Kriegshunde. Kosmos Stuttgart Jahrg. 11 p. 435—437, 1 fig.
- 202130 Pichot, Pierre Amédée. 9.74 Canis : 16.1  
 1914. Les Chiens aux armées. Bull. Soc. nation. Acclimat. France Ann. 61 p. 575—579.

- 202131 Dolley, David H. 9.74 *Canis* : 18.8  
 1914/15. On a law of species identity of the nucleus-plasma norm for nerve cell bodies of corresponding type. The numerical constancy of the nucleus-plasma coefficient of the functionally resting Purkinje cell of the dog species. *Journ. comp. Neurol.* Vol. 24 p. 445—501, 1 pl., 1 fig. [Constant mass relation of nucleus to plasma in resting undepressed nerve cells of corresponding type in all individuals of species, irrespective of age or absolute size and of degree of function in excited cells of same type in same animal.] — Wax models in verification of the nucleus-plasma relation of nerve cells. (*Amer. Ass. Anat.*) *Anat. Record* Vol. 9 p. 142.
- 32 Del Campana, D. 9.74 *Canis* (1183)  
 1913. I Cani pliocenici di Toscana. *Palaeontogr. Ital.* Vol. 19 p. 189—254, 10 tav. [3 nn. spp.]
- 33 Matschie, Paul. 9.74 *Canis* (94)  
 1915. Der Dingo-Hund des Macdonnell-Gebirges. *Sitz.-Ber. Ges. nat. Freunde Berlin* 1915 p. 101—107. [*C. dingooides* n. sp., *dingo macdonnellensis* n. subsp.] (94.2, 3)
- 34 Pocock, R. I. 9.74 *Cynogale* 14.9  
 1915. On some of the External Characters of *Cynogale bennettii*, GRAY. *Ann. Mag. nat. Hist.* (8) Vol. 15 p. 351—360, 1 pl.
- 35 Pichot, Pierre Amédée. 9.74 *Enhydra* : 16.1  
 1915. Animaux à fourrure. La Loutre de Mer (Enhydre marine). *Bull. Soc. nation. Acclimat. France Ann.* 62 p. 11—15.
- 36 Pilgrim, Guy E. 9.74 *Felidae* (118)  
 1915. Note on the New Feline Genera *Sivaelurus* and *Paramachaerodus* and on the Possible Survival of the Subphylum in Modern Times. *Rec. geol. Surv. India* Vol. 45 p. 188—155, 2 pls.
- 37 Whiting, Phineas W. 9.74 *Felis* : 11.57  
 1915. The Tortoiseshell Cat. *Amer. Natural.* Vol. 49 p. 518—520. [Genetic data.]
- 202138 DeVoss, J. C., and Rose Ganson. 9.74 *Felis* : 11.856  
 1915. Color Blindness of Cats. *Journ. animal Behav.* Vol. 5 p. 115—139, 4 figg. [Very defective daylight vision. Agreement with human dichromates in certain sorting experiments.]
- 39 Consoli, Giuseppe. 9.74 *Felis* : 12.82  
 1915. Un caso di eterotopia della sostanza grigia del midollo spinale. *Morgagni Anno* 57 Pte. 1 Arch. p. 73—80, 1 tav.
- 40 Steinberg, Hélène (Chienka). 9.74 *Felis* : 14.21  
 1912. Description de l'organe de Jacobson chez un fœtus de chat. Thèse, Faculté de Médecine de Genève No. 427. Weimar R. Wagner Sohn 8° XIII pp., 2 figg.
- 41 Huntington, George S. 9.74 *Felis* : 14.42  
 1915. The development of the lymphatic drainage of the anterior limb in embryos of the cat. (*Amer. Ass. Anat.*) *Anat. Record* Vol. 9 p. 88—90. [Change from dorsal primitive ulnar to ventral permanent sub-clavian line of drainage.]
- 42 Auer, Kurt. 9.74 *Felis* : 14.71  
 1914. Die Wirbelsäule der Katze. *Arch. Anat. Physiol.* 1914 anat. Abt. p. 197—205, 1 fig.
- 43 Schulte, H. von W., and Frederick Tilney. 9.74 *Felis* : 14.8  
 1915. Development of the Neuraxis in the Domestic Cat to the Stage of Twenty-One Somites. *Ann. N. Y. Acad. Sc.* Vol. 24 p. 319—346, 20 pls., 2 figg. 14.81, 82
- 44 Lashley, K. S. 9.74 *Felis* : 15  
 1914. A note on the persistence of an instinct. *Journ. animal Behav.* Vol. 4 p. 293—294. [Sucking reflexes in adult male cat.] 15.1, 6
- 202145 Shepherd, W. T. 9.74 *Felis* : 15  
 1914. On sound discrimination by cats. *Journ. animal Behav.* Vol. 4 p. 70—75. [Discrimination of 1—2 octaves of pitch and different intensities of noise as food-signals.]

- 202146 Thompson, Ernest Seton. 9.74 *Felis* : 15  
 1915. Grosse und kleine Schleichkatzen. Kosmos Jahrg. 12 p. 44—47,  
 2 figg.
- 47 Dück, Johannes. 9.74 *Felis* : 15.6  
 1915. Ein Liebesspiel einer Hauskatze. Zool. Anz. Bd. 45 p. 481—482.
- 48 Cabrera Latorre, Angel. 9.74 *Felis* (5)  
 1910. Sobre los nombres específicos y subespecíficos de algunos *Felis*.  
*Bol. Soc. españ. Hist. nat. T. 10 p. 422—427.*  
 (51, 57.1, 62, 66.3, 67.8, 922)
- 49 Zukowsky, Ludwig. 9.74 *Felis* (57)  
 1915. Ueber zwei neue Formen von *Felis caudata* GRAY. Arch. Nat.  
 Jahrg. 80A Heft 9 p. 93—101, 1 T. f. — Drei neue Kleinkatzenrassen aus  
 Westasien. Heft 10 p. 124—142. [2 nn. spp. in: *Felis* — *F. caudata macro-*  
*thrix* n. nom. pro *F. c. longipilis* ZUKOWSKY non FITZINGER.] (57.6, 9)
- 50 Hollister, N. 9.74 *Felis* (76.4)  
 1914. The Spotted Tiger-cat in Texas. Proc. biol. Soc. Washington  
 Vol. 27 p. 219.
- 51 Wilbar, Lincoln. 9.74 *Felis* (8)  
 1913. The Puma-Jaguar Controversy. The Problem of the Geographical  
 Distribution of Two Species. Scient. Amer. Suppl. Vol. 76 p. 279.
- 52 Hollister, N. 9.74 *Felis* (8)  
 1914. Two New South American Jaguars. Proc. U. S. nation. Mus.  
 Vol. 48 p. 169—170, 1 pl. [2 nn. spp. in *Felis*.] (82, 89)
- 53 Matschie, Paul. 9.74 *Genetta*  
 1915. Einige Bemerkungen über ältere Arten der Gattung *Genetta*. Sitz.-  
 Ber. Ges. nat. Freunde Berlin 1915 p. 107—116.
- 54 Pocock, R. I. 9.74 *Hemigalus*  
 1915. On some of the External Characters of the Palm-Civet (*Hemigalus*  
*derbianus*, GRAY) and its Allies. Ann. Mag. nat. Hist. (8) Vol. 16 p. 153  
 —162, 1 pl.
- 202155 Cabrera Latorre, Angel. 9.74 *Herpestes* (66.9)  
 1902. Un nuevo mamífero del género *Herpestes*. Bol. Soc. españ. Hist.  
 nat. T. 2 p. 138—139. [*H. almodovari* n. sp.]
- 56 Cabrera Latorre, Angel. 9.74 *Lutra* (67.2)  
 1903. Nota sobre una nutria de la costa de Guinea. Bol. Soc. españ.  
 Hist. nat. T. 3 p. 181—182. [*Lutra matschiei* n. sp.]
- 57 Grinnell, Joseph. 9.74 *Lutra* (79.4)  
 1914. Distribution of River Otters in California, with Description of a  
 New Subspecies. Univ. California Public. Zool. Vol. 12 p. 305—310, 1  
 pl. [*L. canadensis brevipilosus* n. subsp.]
- 58 Stevenson-Hamilton, J. 9.74 *Lycaon* (6)  
 1914. The Coloration of the African Hunting Dog (*Lycaon pictus*). Proc.  
 zool. Soc. London 1914 p. 403—405. [*typicus* n. subsp.] (67.9—68.3, 7.9)
- 59 Del Campana, Domenico. 9.74 *Lycaena* (1183)  
 1914. La *Lycaena lunensis* n. sp. Dell'Ossario pliocenico di Olivola  
 (Val di Magra.) Palaeontogr. ital. Vol. 20 p. 87—103, 1 tav., 5 figg.
- 60 Harlé, Edouard. 9.74 *Machaerodus* (119)  
 1913. Un *Machaerodus* soi-disant de Villeneuve-sur-Lot. Bull. Soc. géol.  
 France (4) T. 13 p. 264—276, 2 pls.
- 61 Pocock, R. I. 9.74 *Martes*  
 1914. Pine and Beech Martens. Proc. zool. Soc. London 1914 p. 1062  
 —1068, 4 figg.
- 62 Floericke, Kurt. 9.74 *Mustela* : 15  
 1915. Einiges vom Marder. Kosmos Stuttgart Jahrg. 12 p. 8—12, 1  
 fig.
- 202163 Cabrera y Latorre, Angel. 9.74 *Mustela* (403)  
 1913. Sobre algunas formas del género *Mustela*. Bol. Soc. españ. Hist.  
 nat. T. 13 p. 391—399, 428—434. [*M. nippon* n. sp.]  
 (46.2—5.7, 8, 49.5, 52.1, 62, 66.99)

- 202164 Marlot, Hippolyte. 9.74 Mustela (44.4)  
 1913. Quelques observations sur la marte (*Mustela martes*). Bull. Soc. Hist. nat. Autun Vol. 26 p. 36—38. (44.41,42)
- 65 Hollister, N. 9.74 Procyon  
 1914. The Systematic Name of the Brazilian Crab-eating Raccoon. Proc. biol. Soc. Washington Vol. 27 p. 215. [*Procyon cancrivorus nigripes*.]
- 66 Cole, L. W. 9.74 Procyon : 15.1  
 1915. The Chicago Experiments with Raccoons. Journ. animal Behav. Vol. 5 p. 158—173. [3 different hypotheses to account for behavior.]
- 67 Shufeldt, R. W. 9.74 Procyonidae  
 1915. On the Taxonomy of the Procyonidae. Science N. S. Vol. 41 p. 691—692.
- 68 Marx, Arno. 9.74 Putorius : 15  
 1914. Kleine Mörder. Kosmos Stuttgart Jahrg. 11 p. 468—471, 2 figg. [Wiesel.]
- 69 Cavazza, Filippo. 9.74 Putorius (4)  
 1914. Ricerche interno al *Putorius nivalis monticola* e alla sua distribuzione geografica. Boll. Mus. Zool. Anat. comp. Torino Vol. 29 No. 690, 19 pp. (43.64,65,74,93, 45.1, 494)
- 70 Cavazza, Filippo. 9.74 Putorius (4)  
 1915. Gli ermellini d'Europa e il nanismo del *P. ermineus minimus*. Ann. Mus. Stor. nat. Genova (3) Vol. 6 p. 332—378, 2 pls. (41, 42, 43.64,69, 44, 47, 48.5, 494)
- 71 Latzel, R. 9.74 Putorius (43.66)  
 1914. Das Hermelin bei Klagenfurt. Carinthia II Jahrg. 104 p. 77—78.
- 202172 Pilgrim, Guy E. 9.74 Ursidae (54)  
 1914. Further description of *Indarctos salmantanus* PILGRIM, the new genus of Bear from the Middle Siwaliks, with some remarks on the fossil Indian Ursidae. Rec. geol. Surv. India Vol. 44 p. 225—233, 1 pl. (1182, 1183) (54.4—6)
- 73 Grevé, K. 9.74 Ursus : 11.5  
 1915. Materialien zur Frage über die Formen des braunen Bären, *Ursus arctos* L. Korr.-Bl. Nat. Ver. Riga No. 57 p. 71—76, 2 figg.
- 74 Schultze, Oskar. 9.74 Ursus : 13  
 1914. Bärenembryonen. Zeitschr. Morph. Anthropol. Bd. 18 p. 387—406, 2 Taf. 14.12,13,14,21,22,23,24,31—32,36,44,61,63,69,71,73,77,781,81,83,85
- 75 Neuville, H. 9.74 Ursus : 14.33  
 1914. Le Pylore des Ursidés. Ann. Sc. nat. Zool. (9) T. 20 p. 1—37, 3 pls., 12 figg.
- 76 Retterer, Ed., et H. Neuville. 9.74 Ursus : 14.64  
 1915. Du pénis d'un ours à la naissance. C. R. Soc. Biol. Paris T. 78 p. 327—330.
- 77 Berg, Bengt. 9.74 Ursus (48.8)  
 1914. Wanderungen im Bärenlande. Kosmos Stuttgart Jahrg. 11 p. 394—399, 2 figg. 15
- 78 Pocock, R. I. 9.74 Viverridae (69)  
 1915. On the Species of the Mascarene Viverrid *Galidictis*, with the Description of a new Genus and a Note on *Galidia elegans*. Ann. Mag. nat. Hist. (8) Vol. 16 p. 113—124, 1 pl. [3 nn. spp. in: *Galidictis* 2, *Mungotictis* n. g.]
- 202179 Matthew, W. D., and Walter Granger. 9.743 (1181)  
 1915. A Revision of the Lower Eocene Wasatch and Wind River Faunas. Bull. Amer. Mus. nat. Hist. Vol. 34 p. 1—103, 87 figg. [24 nn. spp. in: *Chriacus*, *Thryptacodon* n. g. 2, *Anacodon*, *Viverravus* 2, *Miacis* 2, *Valpavus*, *Oxyaena* 4, *Ambloctonus* 2, *Dipsalidictis* n. g., *Prolimnocyon* n. g. 3, *Snopa* 3, *Dissacus* (1 n. mut.), *Pachyaena* (1 n. subsp.). — 2 nn. mut. in: *Didymictis*, *Uintacyon*.] (78.7,9)

- 202180 Pilgrim, Guy E. 9.743 *Dissopsalis* (118)  
 1914. Description of Teeth referable to the Lower Siwalik Creodont genus *Dissopsalis*, PILGRIM. Rec. geol. Surv. India Vol. 44 p. 265—279, 1 pl., 2 figg. (1182, 1183) 9.745 : 14.35  
 81 Kaudern, Walter. 1913. Ueber die Rectusscheide der Pinnipedia. Arkiv Zool. Stockholm Bd. 8 No. 11, 6 pp., 1 Taf. 9.745 : 16.1  
 82 Clark, George Archibald. 1915. The Making of a Fur-Seal Census. Amer. Mus. Journ. Vol. 15 p. 13—17, 7 figg. 9.745 : 16.1  
 83 Wilson, Robert. 1915. Grey Seals at Skerryvore. Scottish Natural. 1915 p. 282. 9.745 Halichoerus (41.38)  
 84 Jennison, George. 1914. A Hybrid Sea-Lion. Proc. zool. Soc. London 1914 p. 219—220. 9.745 Otaria : 11.53  
 [Otaria pusilla ♂ X O. californiana ♀.]  
 85 Vram, Ugo G. 9.8  
 1914. Nota preventiva. Sull' affinità di alcuni generi dell'ordine: Primates sottord. Primates quadrupedes (Quadrumana auct.) Boll. Soc. zool. ital. (3) Vol. 3 p. 48—49. 9.88  
 86 Kunze, Gustav. 1914. Die Zungenpapillen der Primaten. Morphol. Jahrb. Bd. 49 p. 569—681, 3 Taf., 34 figg. 9.8 : 14.31.3  
 87 Pilgrim, Guy E. 1915. New Siwalik Primates and their bearing on the question of the Evolution of Man and the Anthropoidea. Rec. geol. Surv. India Vol. 45 p. 1—74, 4 pls., 2 figg. [3 nn. spp. in: *Dryopithecus* 2, *Palaeosimia* n. g.] (1182, 1183) 9.8, 9.82, 9.88 9.8 (118)  
 202188 Jenkinson, J. W. 9.81 : 13.39  
 1915. The Placenta of a Lemur. Quart. Journ. micr. Sc. Vol. 61 p. 171—184, 3 pls., 7 figg. [Possibly *Lepidolemur*.]  
 89 Retterer, Ed., et H. Neuville. 1914. Du pénis et du gland de quelques Lémuriens. C. R. Soc. Biol. Paris T. 77 p. 509—512. 9.81 : 14.64  
 90 Chudzinski, Th. 1896. Sur les plis cérébraux d'un Aye-Aye (*Cheiromys*, *Mysipithecus* ou Singe-rat). Bull. Soc. Anthrop. Paris p. 12—20, 3 figg. 9.81 Cheiromys : 14.81  
 91 Berthier, Victor. 1913. Le *Cheiromys*. Bull. Soc. Hist. nat. Autun Vol. 26 p. 28—29. [madagascarensis] 9.81 Cheiromys (69)  
 92 Kaudern, Walter. 1915. Ueber die Glandulae vesiculares bei *Cheiromys madagascariensis*. Arkiv Zool. Stockholm Bd. 9 No. 7, 5 pp., 4 figg. [Rudimente innerhalb der Prostata.] 9.81 Cheiromys : 14.63  
 93 Retterer, Ed., et H. Neuville. 1915. Du muscle rétracteur du pénis de certains Lémuriens. C. R. Soc. Biol. Paris T. 78 p. 79—80. 9.81 Lemur : 14.64  
 94 Hafferl, Anton. 1914. Ueber die Entwicklung der Kopfgefässe bei *Tarsius spectrum*. Verh. anat. Ges. Vers. 28 p. 155—157. 9.81 Tarsius : 14.13  
 95 Tandler, Julius, und Julius Fleissig. 1915. Beiträge zur Entwicklungsgeschichte des II. Die Entwicklungsgeschichte des *Tarsius*-gehirns. p. 85—144, 6 Taf., 8 figg. 9.81 Tarsius : 14.81  
 [Evolution considerable du squelette glandaire, moindre du tissu érectile.] 9.82 : 14.64  
 202196 Retterer, Ed., et H. Neuville. 1914. Du gland des singes. C. R. Soc. Biol. Paris T. 77 p. 535—538. [Evolution considerable du squelette glandaire, moindre du tissu érectile.]

- 202197 Shufeldt, R. W. 9.82 : 14.71  
 1914. On the Osteology of the Genera *Lasiopyga* and *Callithrix* with Notes upon the Osteology of the Genera *Seniocebus* and *Aotus*. Ann. Carnegie Mus. Pittsburgh Vol. 9 (Public. Carnegie Mus. No. 84) p. 58—85, 10 pls.
- 98 Hamilton, G. V. 9.82 : 15.6  
 1914. A study of sexual tendencies in monkeys and baboons. Journ. animal Behav. Vol. 4 p. 295—318.
- 99 Allen, J. A. 9.82 (8)  
 1914. New South American Monkeys. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 647—655. [5 nn. spp. in: *Pithecia*, *Cacajao*, *Ateles* 2, *Cebus* (1 n. subsp.), 2 nr. subspp. in: *Callicebus*, *Alouatta* 2.] (81, 86, 6, 87)
- 202200 Elliot, D. G. 9.82 (801)  
 1914. The Genera *Oedipomidas* and *Seniocebus*. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 643—645. (728, 81, 86)
- 01 Hollister, N. 9.82 Ateles  
 1915. The Systematic Name of the Mexican Spider Monkey. Proc. biol. Soc. Washington Vol. 28 p. 142. [*Ateles neglectus*.]
- 02 Cattaneo, G. 9.82 Ateles : 14  
 1899. Note anatomiche sull' *Ateles paniscus*. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 83, 8 pp., 1 tav. [Atrofia del pollice, ipertrofia della clitoride.] 14.67, 71, 98
- 03 Goldman, E. A. 9.82 Ateles (86)  
 1915. A New Spider Monkey from Panama. Proc. biol. Soc. Washington Vol. 28 p. 101—102. [*Ateles dariensis* n. sp.]
- 04 Elliot, D. G. 9.82 Callithrix  
 1914. The Status of *Callithrix lugens* (HUMBOLDT), and *Callithrix amictus* E. GEOFFROY. Bull. Amer. Mus. nat. Hist. Vol. 33 p. 599—601.
- 05 Frassetto, Fabio. 9.82 Cynocephalus : 12.71  
 1899. Di un osso soprannumerario fronto parietale sinistro e di due fontanelle (fronto parietali laterali) non ancora notati. Boll. Mus. Zool. Anat. comp. Genova Vol. 4 No. 78, 6 pp., 2 figg.
- 202206 Retterer, Ed. 9.82 Macacus : 13.39  
 1915. Structure des disques placentaires du Macaque Rhésus. C. R. Soc. Biol. Paris T. 78 p. 323—327. [Portion fœtale du placenta due à végétation du chorion fœtal, portion maternelle à l'hypertrophie du derme de la muqueuse utérine.]
- 07 Retterer, Ed., et H. Neuville. 9.82 Macacus : 13.39  
 1915. Disques placentaires d'un Macaque *rhesus*. C. R. Soc. Biol. Paris T. 78 p. 271—274.
- 08 Retterer, Ed., et H. Neuville. 9.82 Macacus : 14.66  
 1915. Forme de l'utérus d'un Macaque *rhesus* à terme, et position du fœtus. C. R. Soc. Biol. Paris T. 78 p. 234—237. [Présentation par la tête.]
- 09 Retterer, Ed. 9.82 Macacus : 14.77  
 1915. Pigmentogenèse dans les tissus d'un fœtus de *Macacus rhesus*. C. R. Soc. Biol. Paris T. 78 p. 358—362. [Premiers granules pigmentaires siégent dans cellules épithéliales de l'épiderme ou des poils, apparaissant dans le cytoplasma sur le pourtour du noyau.]
- 10 Matschie, Paul. 9.82 *Mystax* (84)  
 1915. Ein anscheinend neues Krallenäffchen vom oberen Amazonas. Sitz.-Ber. Ges. nat. Freunde Berlin 1915 p. 95—96. [*M. bluntschii* n. sp.]
- 11 Schwabe, G. 9.82 *Oreopithecus* : 14.31.4  
 1915. Ueber den fossilen Affen *Oreopithecus bamboli*. Zugleich ein Beitrag zur Morphologie der Zähne der Primaten. Zeitschr. Morphol. Anthropol. Bd. 19 p. 149—254, 26 figg.
- 202212 Wegner, Richard N. 9.88 : 14.71  
 1915. Zur Kenntnis des Gaumenbeins der Anthropoiden. Zeitschr. Morphol. Anthropol. Bd. 19 p. 1—26, 27 figg.

- 202213 Baege, M. H. 9.88 : 15  
 1915. Die Menschenaffenstation auf Teneriffa. Nat. Wochenschr. Bd.  
 30 p. 315—318.
- 14 Sokolowsky, Alexander. 9.88 : 15.6  
 1915. Beiträge zur Psychologie der Anthropomorphen. Der Nestbau der  
 Menschenaffen. Med. Klinik Jahrg. 11 p. 619—621.
- 15 Drioux, G. 9.88 : 15.8  
 1914. La musique vocale des singes. Cosmos Paris N. S. T. 71 p. 36—  
 37.
- 16 Woodward, Arthur Smith. 9.88 *Dryopithecus* (1182)  
 1914. On the Lower Jaw of an Anthropoid Ape (*Dryopithecus*) from the  
 Upper Miocene of Lérida (Spain). Quart. Journ. geol. Soc. Vol. 70 p.  
 316—320, 1 pl., 2 figg. [fontani LARTET.]
- 17 Bolk, L. 9.88 *Siamanga* : 14.71  
 1915. Ueber die Regio mentalis des Unterkiefers von Siamang. Zeit-  
 schr. Morphol. Anthropol. Bd. 19 p. 255—264, 12 figg.
- 18 Retterer, Ed. 9.88 *Simia* : 14.64  
 1915. Du gland de l'Orang-outan. C. R. Soc. Biol. Paris T. 78 p. 383  
 —387. [Même constitution de celui du Chimpanzé.]
- 19 Vram, U. G. 9.88 *Simia* : 14.71  
 1900. Due grosse ossa soprannumerarie in un crano d'Orango. Nota zoolo-  
 tomica. Boll. Soc. adriat. Sc. nat. Trieste Vol. 20 p. 105—109, 1 fig.
- 20 Retterer, Ed., et H. Neuville. 9.88 *Troglodytes* : 14.64  
 1915. Du gland et du penis d'un Chimpanzé. C. R. Soc. Biol. Paris  
 T. 78 p. 362—365. [Présence d'une tigelle cartilagineux-osseuse, absence  
 de frein.]
- 21 Ledingham, J. C. G. 9.88 *Troglodytes* : 14.73  
 1904. The Myology of *Troglodytes niger*. Proc. Aberdeen Univ. anat.  
 anthrop. Soc. 1902—04 (Aberdeen Univ. Stud. No. 12) p. 136—155, 4  
 figg.
- 202222 Virchow, Hans. 9.88 *Troglodytes* : 14.73  
 1914. Die Rückenmuskeln des Schimpanse. Arch. Anat. Physiol. 1914  
 anat. Abt. p. 319—350, 2 figg.)

### 59.9.9 Bimana.

(Vide etiam: Vol. 27: 90839, 91477, 92070, 92495, 92964, 95657, 94741,  
 94595, 94959—94967; Vol. 28: 200368, 200380, 200381, 200383, 200390,  
 200393, 200403, 200405, 200407, 200410—200413, 200415, 200423, 200427,  
 200429, 200433, 200434, 200438—200440, 200455, 200464, 201618, 201621,  
 201624, 201625, 201656, 201641—201646, 201648, 201650, 201653, 201655,  
 201656, 201658, 201672, 201674, 201677, 201678, 201685, 201687, 201691,  
 201693, 201695—201697, 201699—201701, 201703—201711, 201717, 201718,  
 201721, 201722, 201724, 201727, 201727', 201733, 201735, 201737, 201741,  
 201742, 201744—201746, 201751, 201761, 201763, 201765, 201781.)

- 23 Behm, Hans Wolfgang. 9.9  
 1914. Grossaffe und Mensch. Prometheus Jahrg. 25 p. 647—651.
- 24 Giuffrida-Ruggeri, V. 9.9  
 1914. Autoctoni immigrati e ibridi nella etnologia africana. Arch. An-  
 trop. Firenze Vol. 43 p. 279—304, 1 fig. [Leucodermi appartengono al  
 ciclo delle specie boreali. Contatto tangenziale con Africa.]
- 25 Fischer, Ernst. 9.9  
 1915. Der Mensch als geologischer Faktor. Zeitschr. deutsch. geol.  
 Ges. Bd. 67A p. 106—148.
- 202226 Smith, C. M. 9.9  
 1915. The Antiquity of Man. Proc. Aberdeen Univ. anat. anthrop. Soc.  
 1902—04 (Aberdeen Univ. Stud. No. 12) p. 38—55.

- 202227 Uhlenhut, P., und O. Weidanz.** 9.9 : 11.11  
 1914. Die biologischen Methoden im Dienste der anthropologischen Forschung mit besonderer Berücksichtigung der Untersuchung von ägyptischem Mumienmaterial und von Mumien aus dem „Bleikeller“ im Bremer Dom. *Zeitschr. Morph. Anthropol.* Bd. 18 p. 671—716, 2 figg. [Biologischer Beweis für die Verwandtschaft zwischen Menschen- und Affengeschlecht (Präzipitinreaktion). Mumien die mehrere hundert Jahre alt sind geben negative Reaktionen, in seltenen Fällen jedoch geben mehrere tausend Jahre alte Mumien positive Reaktionen.]
- 28 Hammer, Fr.** 9.9 : 11.5  
 1911. Zur Erforschung d. MENDELschen Vererbung beim Menschen. Eine Umfrage. *Kosmos Stuttgart Jahrg.* 8 p. 321—325.
- 29 Fischer, Eugen.** 9.9 : 11.5  
 1914. Das Problem der Rassenkreuzung beim Menschen. *Himmel und Erde Jahrg.* 27 p. 133—134. 11.58
- 30 Fischer, Eugen.** 9.9 : 11.5  
 1914. Die Rassenmerkmale des Menschen als Domesticationserscheinungen. *Zeitschr. Morph. Anthropol.* Bd. 18 p. 479—524, 7 figg.
- 31 Guyénot, Emile.** 9.9 : 11.5  
 1914. Le mendélisme et l'hérédité chez l'homme. *Biologica Paris Ann.* 4 p. 1—20, 10 figg. [Le mendélisme ne fournit pas une explication adéquate de l'hérédité humaine.] 11.57
- 32 Poll, H.** 9.9 : 11.5  
 1914. Ueber Vererbung beim Menschen mit besonderer Berücksichtigung der Pathologie. (Berlin. Ges. Psychiatr.). *Arch. Psychiatr.* Bd. 53 p. 1145—1146. — Diskuss. p. 1152—1156. [Grundlage der modernen Erblichkeitslehre und ihre Bedeutung für die Medizin.]
- 33 Martin, Rud.** 9.9 : 11.5  
 1915. Ueber Domestikationsmerkmale beim Menschen. *Nat. Wochenschr. Bd. 30* p. 481—483. [Nach E. FISCHER.]
- 202234 Jenkins, J. A.** 9.9 : 11.56  
 1913. Mendelian Sex-Factors in Man. *Journ. Genetics Cambridge Vol.* 3 p. 121—122. [Probably female homozygous and male heterozygous for sex-factors, maleness being dominant to femaleness.]
- 35 Fehlinger, H.** 9.9 : 11.56  
 1915. Ungleiche Geschlechtsdifferenzierung der Menschenrassen. *Nat. Wochenschr. Bd. 30* p. 327—330. [Dimorphismus bei der weissen Rasse am stärksten ausgeprägt.]
- 36 Stannus, Hugh Stannus.** 9.9 : 11.57  
 1913. Anomalies of Pigmentation among Natives of Nyasaland. A Contribution to the Study of Albinism. *Biometrika Vol. 9* p. 333—365, 10 pls. [Inheritance.]
- 37 Cockayne, E. A.** 9.9 : 11.57  
 1914. A Piebald Family. *Biometrika Vol. 10* p. 197—200, 8 pls. [Pedigree showing strongly hereditary nature. Transmitted only by those affected. Not a pure dominant.]
- 38 Ebstein, Erich, und Hans Günther.** 9.9 : 11.57  
 1914. Klinische Beobachtungen über Albinismus. *Zeitschr. Morph. Anthropol.* Bd. 17 p. 357—380, 2 Taf., 3 figg. [Stammbäume.]
- 39 Fischer, Eugen.** 9.9 : 11.57  
 1914. Zur Frage nach der biologischen Bedeutung der Pigmentverhältnisse des Menschen. *Verh. anat. Ges. Vers.* 28 p. 161—164. [Domestikationserscheinungen.]
- 40 Maynard, C. D.** 9.9 : 11.57  
 1914. Note on a Negro Piebald. *Biometrika Vol. 10* p. 193, 1 pl.
- 41 Fehlinger, H.** 9.9 : 11.58  
 1915. Bastardierung beim Menschen. *Die Naturwissenschaften Jahrg. 3* p. 524—526.
- 202242 Adloff, P.** 9.9 : 12.31.4  
 1914. Ueber überzählige Zähne in der Molarengegend des Menschen.

- Deutsche Monatsschr. Zahnheilkde. Jahrg. 32 p. 625—628.** [Kritik von BOLK]
- 202243 von Eggeling, H.** 9.9 : 12.71  
 1914. Demonstration einer Abnormalität des Kehlkopfskelettes. Jena. Zeitschr. Nat. Bd. 53 Sitz.-Ber. p. 3—6, 2 figg. [Reste einer Verbindung zwischen Schädelbasis und grossem Zungenbeinhorn (3. und 4. Viszeralbogen beteiligt).]
- 44 Eternod, A. C. F.** 9.9 : 13  
 1913. Les premiers stades du développement de l'œuf humain. 17th intern. Congr. Med. London Sect. 1 Anat. Embryol. p. 151—209, 12 figg. 13.15., 2, 3, 39
- 45 Bujard, Eug.** 9.9 : 13  
 1914. Description d'un embryon humain (ETERNOD-DELAFF), de 20 somites, avec flexion dorsale. Internat. Monatsschr. Anat. Physiol. Bd. 31 p. 238—266, 2 pls. [Forme extérieure, système nerveux, chorde et somites, systèmes digestif et vasculaire, cœlome.] 13.3—39, 14.12, 13, 14, 23, 24, 32, 34, 35, 53, 39, 81, 82
- 46 Dickle, J. K. Milne.** 9.9 : 13  
 1914. The Anatomy of the Head End of a 20-mm. Human Embryo. Journ. Anat. Physiol. London Vol. 48 p. 445—460, 10 figg. [Nervous system, air-passages, eye, labyrinth, thyroid, thymus, skeleton.] 14 21, 22, 23, 31, 316, 32, 43, 44, 71, 81, 83, 84, 85
- 47 Grosser, Otto.** 9.9 : 13  
 1914. Altersbestimmung junger menschlicher Embryonen; Ovulations- und Menstruationstermin. Anat. Anz. Bd. 47 p. 264—283, 1 fig. [Implantation am häufigsten prämenstruell, jedoch nicht ausschliesslich. Ovulationstermin unsicher, individuell wechselnd und als Basis für die Berechnung der Graviditätsdauer ungeeignet.]
- 248 Thyng, F. W.** 9.9 : 13  
 1914. The anatomy of a 17.8 mm. human embryo. Amer. Journ. Anat. Vol. 17 p. 31—112, 8 figg. 14.12, 13, 14, 22, 23, 24, 25, 31, 316, 32, 33, 34, 35, 36, 37, 41, 45, 61, 62, 63, 65, 14.81, 82, 83, 84, 85, 86
- 49 Triepel, H.** 9.9 : 13  
 1914. Das Alter menschlicher Embryonen. Berlin. klin. Wochenschr. Jahrg. 51 p. 1549—1550. [Menstrualalter für Bestimmung von Bedeutung, obwohl von wahrem Alter verschieden.]
- 50 Triepel, Hermann.** 9.9 : 13  
 1915. Alter menschlicher Embryonen und Ovulationstermin. Anat. Anz. Bd. 48 p. 133—140.
- 51 Cobb, Margaret V.** 9.9 : 13  
 1915. Evidence Bearing on the Origin of Human Twins from a Single Ovum. Science N. S. Vol. 41 p. 501—502. [Predominance of same sex in twins indicates this.]
- 52 Acconei, G.** 9.9 : 13.39  
 1913. Sulla fine struttura della Placenta. Intern. Monatsschr. Anat. Physiol. Bd. 30 p. 233—257, 1 tav. [Cellule lipoidi interstiziali di natura mesenchimale dottate di una spicata attività endocellulare. Correspondenza anatomica e funzionale. Speciale funzione protettiva e di secrezione interna.]
- 53 Kent, A. F. Stanley.** 9.9 : 14.12  
 1914. A Lecture on Some Problems in Cardiac Physiology. Delivered before the University of London, June 18th, 1914. Brit. med. Journ. 1914 Vol. 2 p. 105—106, 2 pls. [Histology. Neuro-muscular structures, nodal tissue, muscular connexions. Additional muscular path of conduction between auricle and ventricle.]
- 202254 Kent, A. F. Stanley.** 9.9 : 14.12  
 1914. Illustrations of the right lateral auriculoventricular junction in the heart. (Physiol. Soc.) Journ. Physiol. London Vol. 48 p. LXIII—LXIV, 1 fig.

- 202255 Strecker, Friedrich. 9.9 : 14.14  
 1914. Die Saugvorrichtungen an den Blutadern in den intermuskulären Räumen des menschlichen Körpers. I. Der subinguinale Gefäßraum (Schenkelkanal). *Arch. Anat. Physiol.* 1914 anat. Abt. p. 257—312, 3 Taf., 2 figg. [Sicherheitsraum für die venöse Blutströmung.]
- 56 Streeter, George L. 9.9 : 14.14  
 1915. The Development of the Venous Sinuses of the Dura Mater in the Human Embryo. *Amer. Journ. Anat.* Vol. 18 p. 145—178, 17 figg.
- 57 Gording, Reidar. 9.9 : 14.21  
 1914. Om den anatomiske utvikling av den laterale næsevegæs ethmoidalavsnit gjennem de første barneaar. Mit Schlussübersicht und Zusammenfassung in deutscher Sprache. *Skrift. Vidensk. Christiania mat.-nat. Kl.* 1914 Bd. 2 No. 1, 306 pp., 146 figg. [Gesetzmässige Verhältnisse nach der Geburt während des Aufbaus des Ethmoidalabschnittes der lateralen Nasenwand mit dessen Lamellensystem. Grösse und gegenseitiges Verhältnis der einzelnen Hohlräume.]
- 58 Franke, C. 9.9 : 14.22  
 1914. Die Bedeutung der diluvialen Menschenknochen für die Sprachwissenschaft. *Nat. Wochenschr.* Bd. 29 p. 776—779. [Allmähliche Ausbildung der Sprechmuskeln.]
- 59 de Kervily, Michel. 9.9 : 14.23  
 1915. Sur les modifications des éléments élastiques dans le cartilage de la trachée chez l'homme adulte et le vieillard. La formation des fibres, la grumelation et la résorption des grains élastiques. *C. R. Soc. Biol. Paris* T. 78 p. 237—239.
- 60 Piersanti, Carlo. 9.9 : 14.31.4  
 1914. Studio sui denti molari dell'uomo. Variazioni numeriche ed anomalie dei tubercoli. *Riv. Antrop. Roma* Vol. 19 p. 73—116, 2 tav.
- 61 Walkhoff. 9.9 : 14.31.4  
 1914. ADLOFF's Theorie der Schmelzernährung und der stammesgeschichtlichen Umformung der Kiefer und Zähne beim Menschen. *Deutsche Monatsschr. Zahnheilkde.* Jahrg. 32 p. 593—609.
- 202262 Bolk, L. 9.9 : 14.31.4  
 1915. Bemerkungen über Wurzelvariationen am menschlichen unteren Molaren. *Zeitschr. Morph. Anthrop.* Bd. 17 p. 605—610.
- 63 Feiler. 9.9 : 14.31.4  
 1915. Zur Anatomie des Foramen apicale. *Deutsche Monatsschr. Zahnheilkde.* Jahrg. 33 p. 26—33, 12 figg. [Einheitlichkeit.]
- 64 Alagna, Gaspare. 9.9 : 14.32  
 1914. Sulla presenza di cellule gangliari nella Tonsilla palatina umana. *Anat. Anz.* Bd. 47 p. 283—285, 2 figg. — Contributo allo studio delle inclusioni cartilaginee nella Tonsilla palatina umana. p. 331—336, 1 fig.
- 65 Frazer, J. Ernest. 9.9 : 14.32  
 1914. The Second Visceral Arch and Groove in the Tubo-Tympanic Region. *Journ. Anat. Physiol. London* Vol. 48 p. 391—408, 6 figg.
- 66 Trinci, Giulio. 9.9 : 14.32  
 1914. Sul reperto di L. THULIN di paragangli (corpi cromaffini) esofagei nell'uomo. *Anat. Anz.* Bd. 47 p. 352—356.
- 67 Livini, Ferdinando. 9.9 : 14.33  
 1915. La secrezione vescicolare nelle cellule epiteliali della mucosa gastrica umana durante lo sviluppo. (Nota preliminare.) *Atti Soc. Ital. Sc. nat. Mus. civ. Milano* Vol. 54 p. 128—131.
- 68 Jacobshagen. 9.9 : 14.34  
 1915. Eine Umrandungsfalte an den Agmina Peyeri des Dünndarms menschlicher Embryonen. *Anat. Anz.* Bd. 48 p. 65—75, 7 figg.
- 202269 Holmdahl, Henrik. 9.9 : 14.35  
 1914. Zur Entwicklungsgeschichte des menschlichen Rectums. *Anat. Hefte* Bd. 51 p. 229—265, 17 figg.

- 202270 Sapegno, Mario. 9.9 : 14.86  
 1914. Contributo all'istologia normale e patologica del fegato. Arch. Sc. med. Torino Vol. 38 p. 366—389, 1 tav. [Sistema perivasale intralobulare.]
- 71 Kohn, Alfred. 9.9 : 14.4  
 1914. Glandula insularis cervicalis. Anat. Anz. Bd. 47 p. 479—480. [Die von PENSE entdeckte und benannte „neue Drüse mit innerer Sekretion“ gleicht in Wirklichkeit den bekannten Fettorganen junger Individuen.]
- 72 Kingsbury, B. F. 9.9 : 14.4  
 1915. On the so-called Ultimobranchial Body of the Mammalian Embryo: Man. Anat. Anz. Bd. 47 p. 609—627, 9 figg. [Not a vestigial organ. Formed by continued growth activity in branchial endoderm, caudal portion fusing with thyroid. Disappearance.] 14.44
- 73 Matsui, Yoshio. 9.9 : 14.41  
 1915. Ueber die Gitterfasern der Milz unter normalen und pathologischen Verhältnissen. Zugleich ein Beitrag zur Frage der Milzzirkulation. Beitr. path. Anat. allg. Path. Bd. 60 p. 271—320, 15 figg. [Gitterfasern erreichen im Stadium der präkollagenen Fasern ihre höchste Entwicklung, während die kollagenen Fasern ihre Entwicklung noch fortzusetzen haben.]
- 74 Capobianco, F. 9.9 : 14.43  
 1911. Sui corpuscoli di Hassall del Timo. Atti Soc. ital. Progr. Sc. Riu. 4 p. 831—832. [Metamorfosi grassa o colloidea.]
- 75 Hart, Carl. 9.9 : 14.43  
 1914. Thymusstudien. IV. Die Hassallschen Körperchen. Arch. path. Anat. Physiol. Bd. 217 p. 239—255. [Ständige Neubildung der physiologischen Inanspruchnahme der Parenchymtätigkeit entsprechend.]
- 202276 Tamemori, Yasaburo. 9.9 : 14.43  
 1914. Untersuchungen über die Thymusdrüse im Stadium der Altersinvolution. Arch. path. Anat. Physiol. Bd. 217 p. 255—266. [Degeneration der Parenchymzellen und Vakatwucherung des Fettgewebes. Verminderung der Zahl der Hassallschen Körperchen, jedoch bei ständiger Neubildung. Funktion erlischt wohl niemals vollständig.]
- 77 Peperi, Alberto. 9.9 : 14.44  
 1914. Su la esistenza di un tessuto paratiroido transitorio fetale nell'uomo. (Sviluppo, significato anatomico, funzione dell'organo para-paratiideo-timico.) Nota riassuntiva. Arch. Entw.-Mech. Bd. 40 p. 253—278, 1 tav. [Si origina dagli stessi abbozzi delle paratiroidi e si differenzia di queste. Struttura istologica profondamente diversa delle ghiandole della stessa età. Supplisce funzione paratiroidea non ancora assunta nel periodo fetale dalle paratiroidi.]
- 78 Eggerth, Arnold H. 9.9 : 14.6  
 1915. On the anlage of the bulbo-urethral and major vestibular glands in the human embryo. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 77.  
 — On the Anlage of the Bulbo-Urethral (Cowper's) and Major Vestibular (Bartholin's) Glands in the Human Embryo. p. 191—206, 4 figg. [Solid epithelial buds in middle of 3 pairs of lateral folds on wall of urogenital sinus.] 14.62, 63, 67
- 79 Quinby, William C. 9.9 : 14.63  
 1914. The Anatomy and Physiology of the Seminal Vesicles with Regard to the Treatment of their Lesions. Boston med. surg. Journ. Vol. 171 p. 58—59. [Secretory function besides that of serving as reservoirs.]
- 80 Wallart, J. 9.9 : 14.65  
 1914. Ueber Frühstadien und Abortivformen der Corpus luteum-Bildung. Arch. Gynaek. Bd. 103 p. 544—563, 1 Taf. [Entstehung von Corpus luteum-ähnlichen Gebilden aus nicht gesprungenen Follikeln. Verhalten der Theca interna in den Septen.]
- 202281 Wiedmann, S. E. 9.9 : 14.66  
 1914. Le développement des appendices du ligament large et leurs rap-

- ports avec l'évolution phylogénétique des canaux de Müller. *Arch. de Biol.* T. 29 p. 389—499, 3 pls., 10 figg. [Abouchements des canalicules de réunion (canalicles complémentaires) dans le sillon de la fimbria homologues aux nephrostomes du pronéphros. Vésicules cellulaires et formations glomérulaires qui ne sont pas des restes du pronéphros, mais qui se forment aux dépens d'un blastème ayant donné naissance au protéphros à des périodes antérieures de la phylogenèse. Appendices typiques n'ont rien en commun avec le corps de Wolff.]
- 202282 Retterer, Ed. 9.9 : 14.66  
 1915. Striation des fibres-cellules du myométrium féminin. *C. R. Soc. Biol. Paris* T. 78 p. 267—270. [Fibres-cellules de l'utérus gravide présentent, comparativement de celles de l'organe vide, mêmes différences de structure que celles du myocarde du cheval comparées à celles du myocarde du cobaye.]
- 83 Brugnatelli, E. 9.9 : 14.69  
 1914. Cellules interstitielles de sécrétion interne de la mamelle. *Arch. ital. Biol.* T. 61 p. 337—354, 1 pl. [Cellules interstitielles (du testicule, de l'ovaire, de la mamelle) ne sont peut-être qu'une différenciation spéciale de cellules connectives, probablement d'origine adventrice ou provenant de cellules migratrices.]
- 84 Lustig, Hilda. 9.9 : 14.69  
 1915. Zur Entwicklungsgeschichte der menschlichen Brustdrüse. *Arch. mikr. Anat. Bd. 87 Abt. 1* p. 38—59, 3 Taf.
- 85 Low, Alexander. 9.9 : 14.71  
 1906. The Development of the Lower Jaw in Man. *Proc. Aberdeen Univ. anat. anthrop. Soc.* 1904—06 (Stud. Aberdeen Univ. No. 22) p. 59—81, 24 figg. [Each half in membrane a single skeletal element: the dentery (splenial element a mere extension). Relations of Meckel's cartilage. Accessory cartilaginous nuclei (condylar and coronoid).]
- 202286 Bruni, Angelo Cesare. 9.9 : 14.71  
 1909. Intorno ai derivati scheletrici estracranici del secondo arco branchiale dell'uomo. Ricerche morfologiche. *Mem. Accad. Sc. Torino* (2) T. 59 p. 279—342, 1 tav. — Sur les dérivés squelettiques extra-crâniens du second arc branchial chez l'homme. Recherches morphologiques. *Arch. ital. Biol.* T. 51 p. 11—16.
- 87 Robinson, Louis. 9.9 : 14.71  
 1913. The Story of the Chin. When Was the Faculty of Speech Developed in Man? With Illustrations by MENIE GOWLAND. *Scient. Amer. Suppl. Vol. 76* p. 376—379, 81 figg. [From Knowledge.]
- 88 Vallois, H., et Ch. Bennejeant. 9.9 : 14.71  
 1913. Le développement du canal dentaire inférieur et la vascularisation des dents de la mâchoire inférieure aux différents âges. *Bull. Mém. Soc. Anthrop. Paris* (6) T. 4 p. 568—584, 2 pls., 9 figg. [Pas d'artère provisoire de dentition. Artéries dans canal de Serres ne jouent aucun rôle dans la vascularisation des dents.]
- 89 Aichel, [Otto]. 9.9 : 14.71  
 1914. Die Bedeutung des Atlas für die Anthropologie unter Berücksichtigung des Fundes von Monte Hermoso. *Verh. anat. Ges. Vers.* 28 p. 274—278.
- 90 Baudouin, Marcel. 9.9 : 14.71  
 1914. L'ossification des os du métacarpe et du métatarsal chez les hommes de la Pierre polie. *C. R. Acad. Sc. Paris* T. 159 p. 634—636. [Modifications de développement survenues depuis l'époque néolithique en rapport avec la motilité du pouce et du gros orteil.]
- 91 Forster, A. 9.9 : 14.71  
 1914. Beitrag zur „Posthumous distortion and deformation“ des menschlichen Schädels. *Zeitschr. Morph. Anthropol. Bd. 18* p. 537—552, 10 figg.
- 202292 Gorjanović-Kramberger, D. 9.9 : 14.71  
 1914. Der Axillarrand des Schulterblattes des Menschen von Krapina. *Glasnik hrvatsk. prirodosl. Drustva God.* 26 p. 231—257, 18 figg.

- 202293 Hasselwander, A. 9.9 : 14.71  
 1914. Ueber die Entwicklung des Processus posterior tali und des Os trigonum tarsi. *Zeitschr. Morph. Anthropol.* Bd. 18 p. 553—578, 1 Taf., 6 figg.
- 94 Klaatsch, H. 9.9 : 14.71  
 1914. Ueber einige Probleme der Morphologie des menschlichen Armskeletts. *Verh. anat. Ges. Vers.* 28 p. 249—274, 34 figg.
- 95 Schwalbe, G. 9.9 : 14.71  
 1914. Ueber einen bei Ehringsdorf in der Nähe von Weimar gefundenen Unterkiefer des *Homo primigenius*. *Anat. Anz.* Bd. 47 p. 337—345, 6 figg.
- 96 Sieglbauer, Felix. 9.9 : 14.71  
 1914/15. Eine an primitive Verhältnisse anklingende Variation der menschlichen Wirbelsäule. *Verh. anat. Ges. Vers.* 28 p. 81—85, 1 fig. [Kaudale Verschiebung des Beckengürtels.] — *Morphol. Jahrb.* Bd. 49 p. 537—567, 1 Taf., 7 figg. [Anlage des Darmbeins an einem weiter caudal gelegenen Wirbel als dem 27.]
- 97 Srdinko, Otakar V. 9.9 : 14.71  
 1914. Poznámky k vývoji žeber u člověka. *Vestn. české Spol. Nauk Třida math.-přírod.* No. 12, 20 pp., 1 tab., 10 figg. [Rippenentwicklung beim Menschen.]
- 98 Birkner, F. 9.9 : 14.71  
 1915. Ein angeblich fossiles menschliches Femurfragment aus dem Rheintaldiluvium. *Anat. Anz.* Bd. 48 p. 183—188, 1 fig. [Alter stratigraphisch nicht festzustellen.]
- 99 Belk, L. 9.9 : 14.71  
 1915. On the Premature Obliteration of Sutures in the Human Skull. *Amer. Journ. Anat.* Vol. 17 p. 495—523. [Atavistic phenomenon.]
- 202300 Fitzsimons, F. W. 9.9 : 14.71  
 1915. Palaeolithic Man in South Africa. *Nature London* Vol. 95 p. 615—616, 3 figg. [Boskop skull-cap from Transvaal. Modern type.]
- 01 Hilber, V. 9.9 : 14.71  
 1915. Irrige Beziehungen zwischen *Eoanthropus*, *Pithecanthropus*, Heidelberg- und Neandertaler Mensch. *Zeitschr. Morph. Anthropol.* Bd. 17 p. 503—504.
- 02 Schlaginhausen, Otto. 9.9 : 14.71  
 1915. Ueber einige Merkmale eines neolithischen Pfahlbauerunterkiefers. *Anat. Anz.* Bd. 48 p. 209—219, 5 figg.
- 03 Swanberg, Harold. 9.9 : 14.71  
 1915. The Intervertebral Foramina in Man. *Med. Record N. Y.* Vol. 87 p. 176—180, 5 figg.
- 04 Sergi, Sergio. 9.9 : 14.73  
 1915. Die mimischen Gesichtsmuskeln einer Mikrocephalen. *Arch. Anthrop.* Bd. 41 p. 358—364. [Reduktion einiger Muskeln, die einen progressiven Charakter haben, Entwicklung mit progressivem Charakter anderer Muskeln. Komplex von heterogenen Eigenschaften bei den mimischen Muskeln.]
- 05 Häggqvist, Gösta. 9.9 : 14.77  
 1914. Von Zellen nervöser Art in der Epidermis des Menschen. Vorläufige Mitteilung. *Anat. Auz.* Bd. 47 p. 285—288, 3 figg.
- 06 Hecht, Paul. 9.9 : 14.77  
 1914. Ein Beitrag zur Kenntnis von den Talgdrüsen der Labia minora. *Anat. Anz.* Bd. 47 p. 401—417, 4 figg. [Postembryonale Entstehung. Freie Talgdrüsen.]
- 07 Martinotti, Leonardo. 9.9 : 14.77  
 1915. Ricerche sulla fine struttura dell' epidermide umana normale in rapporta alla sua funzione eleidocheratinica. *Arch. Zellforsch.* Bd. 13 p. 446—458, 1 tav.
- 202308 v. Ebner, V. 9.9 : 14.78.6  
 1915. Ueber ein Blutextravasat im Nagelkörper. *Anat. Anz.* Bd. 48 p. 128—133, 2 figg. [Wachstum der Nagelsubstanz von der volar gelegenen Nagelmatrix, nicht aber auch vom Eponychium.]

- 202309 Martinotti, Leonardo. 9.9 : 14.78.6  
 1915. Della corneificazione dell' unghia. *Intern. Monatsschr. Anat. Physiol.* Bd. 31 p. 359—379, 1 tav. [Lamina ungueale un prodotto diretto dell'eleidina.]
- 10 Feiling, Anthony. 9.9 : 14.81  
 1913. On the Bulbar Nuclei, with Special Reference to the Existence of a Salivary Centre in Man. *Brain* Vol. 36 p. 255—265, 6 figg. [Degenerated cells in unusual position in the medulla oblongata of a patient having suffered local injury on trunks of vagus, glossopharyngeal, spinal accessory and hypoglossal regarded as analogous to those in dog's nucleus salivatorius.]
- 11 Retzius, Gustaf. 9.9 : 14.81  
 1914. Wächst noch die Grösse des menschlichen Gehirns infolge der Einwirkung der „Kultur“? *Zeitschr. Morph. Anthropol.* Bd. 18 p. 49—64. [Beweise dafür fehlen.]
- 12 Sergi, Sergio. 9.9 : 14.81  
 1914. Ueber die Morphologie und Symmetrie des Lobus frontalis beim Menschen. *Zeitschr. Morph. Anthropol.* Bd. 17 p. 117—134.
- 13 Black, Davidson. 9.9 : 14.81  
 1915. A Note on the Sulcus lunatus in Man. *Journ. comp. Neurol.* Vol. 25 p. 129—134, 3 figg.
- 14 Dockeray, F. C. 9.9 : 14.81  
 1915. Volumetric Determinations of the Parts of the Brain in a Human Fetus 156 MM. Long (Crown-Rump.) *Anat. Record* Vol. 9 p. 207—211.
- 15 Johnston, J. B. 9.9 : 14.81  
 1915. A Tractus Olfacto-tegmentalis in the Human Fetal Brain. *Journ. comp. Neurol.* Vol. 25 p. 283—290, 9 figg.
- 16 Schaffer, Karl. 9.9 : 14.81  
 1915. Anatomischer Beitrag zur Frage der zerebellaren Pyramide. *Neurolog. Centralbl. Jahrg.* 34 p. 248—253, 4 figg. [Pyramis cerebellaris fehlt nie. Pontobulbare Basalbündel. Vermittler der Hemmung.]
- 202317 Nikitin, M. P. 9.9 : 14.82  
 1914. Zur Frage des Verlaufes der Hinterwurzelfasern des Rückenmarkes (Fall von Degeneration der Fasern des V. Lumbalwurzelpaares beim Menschen). *Arch. Psych. Nervenkrankh.* Bd. 54 p. 938—948, 2 Taf. [Abgabe von Fasern für Substanz des Hinterhorns. Im oberen Dorsalschnitt verlaufen die langen aufsteigenden Fasern im medialsten Abschnitt des Hinterstranges in den Grenzen des Gollschen Bündels.]
- 18 Potts, L. W. 9.9 : 14.83  
 1914. The Distribution of Nerves to the Arteries of the Leg. *Anat. Anz.* Bd. 47 p. 138—143, 4 figg.
- 19 McCotter, Rollo E. 9.9 : 14.83  
 1915. Distribution of nervus terminalis in man. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 107. — A Note on the Course and Distribution of the Nervus terminalis in Man. p. 243—246, 2 figg. [To mucosa of nasal septum anterior to path of vomero-nasal nerves.]
- 20 Kolmer, W. 9.9 : 14.84  
 1914. Zur Histologie der Augenhäute. *Anat. Anz.* Bd. 47 p. 417—423, 7 figg. [Retina und Choroidea von Neugeborenen.]
- 21 Schaeffer, J. Parsons. 9.9 : 14.84  
 1915. Nasolacrimal duct diverticula and their genetic significance. (Amer. Ass. Anat.) *Anat. Record* Vol. 9 p. 118—120, 4 figg. [Irregular canalization in fetal life of solid cord of epithelial cells from which nasolacrimal channels develop.]
- 202322 Simonelli, F. 9.9 : 14.88  
 1914. Contributo allo studio delle espansioni nervose nel derma della cute umana. *Internat. Monatsschr. Anat. Physiol.* Bd. 31 p. 287—303, 15 figg. [Forme di passaggio tra corpuscoli di MEISSNER e fiocchetti papillari di RUFFINI (tappe di arresto nella evoluzione). Nessuni corpuscoli del tipo GOLGI-MAZZONI.]

- 202823 v. Bardeleben, Karl. 9.9 : 14.9  
 1914. Ist Linkshändigkeit ein Zeichen von Minderwertigkeit? Verh. anat. Ges. Vers. 28 p. 194—197.
- 24 Sarasini, Paul. 9.9 : 14.97  
 1914. Ueber ein menschliches Schwaenzchen. Verh. nat. Ges. Basel Bd. 25 p. 112—123, 3 figg. [Caudale Neotenie. Tamilisches Kind.]
- 25 Henkel, Alfred. 9.9 : 14.98  
 1914. Neue Beobachtungen über Bau und Funktion des menschlichen Fusses. Verh. anat. Ges. Vers. 28 p. 137—154, 14 figg.
- 26 Reitterer, Ed. 9.9 : 18.2  
 1915. Du tissu adipeux de l'homme. C. R. Soc. Biol. Paris T. 78 p. 5—9. [Précédé par tissu réticulé. Transformation de l'hyaloplasma en grains adipogènes, puis en gouttelettes graisseuses.]
- 27 Pommer, G. 9.9 : 18.3  
 1915. Ueber A. WEICHSELBAUMS Knorpelstudien nebst einem Beitrag zur Kenntnis der sogenannten Pseudostrukturen und der basophilen interfibillären Grundsubstanz im kindlichen Rippenknorpel. Wien. med. Wochenschr. Jahrg. 65 p. 303—314, 1 fig. [Zebrastreifung.]
- 28 Sdrisko, O. V. 9.9 : 18.3  
 1915. Studien über die funktionelle Architektur des Hyalinknorpels. Arch. mikr. Anat. Bd. 87 Abt. 1 p. 151—199, 3 Taf. [Uebereinstimmung des Konstruktionsprinzips im Knochen und Knorpel.]
- 29 Modica, Orazio. 9.9 : 18.5  
 1909. Metodo per determinare il diametro dei globuli rossi del sangue. Evoluzione di esso diametro nei globuli rossi dell'uomo nei primi due mesi di vita estrauterina. Atti Soc. ital. Progr. Sc. Rinn. 2 p. 381—382. [Alla nascita hanno diametro medio superiore a quello ritenuto normale.]
- 202830 Ferrari-Poccoli, F. 9.9 : 18.5  
 1911. Costituzione del sangue umano. — Osservazione riguardanti una possibile regressione dell'ematoctito per funzione istogenetica. (Bull. Ass. Cult. Sc. med. nat. Roma.) Arch. Farm. sper. Sc. aff. Vol. 11 p. 221. [L'emazia dei biologi non è che una porzione particolarmente differenziata di una più grande e più complessa cellula. Globuli rossi capaci di trasformazione negli elementi di quei tessuti che sono in rapido accrescimento.]
- 31 Gruner, O. C. 9.9 : 18.5  
 1913. The Biology of the Blood-Cells. With a Glossary of Haematological Terms. Bristol: John Wright & Sons. XII, 392 pp., pls. (Review, Nature London Vol. 94 p. 31.)
- 32 Cowdry, E. V. 9.9 : 18.5  
 1914. The vital staining of mitochondria with janus green and diethyl-safranin in human blood cells. Intern. Monatsschr. Anat. Physiol. Bd. 31 p. 267—286, 1 pl. [Occur in lymphocytes, large leucocytes, neutrophiles and occasionally in eosinophiles and platelets, absent in red blood cells.]
- 33 v. Ebner, V. 9.9 : 18.6  
 1914. Ueber die Glanzstreifen (Kittlinien) der Herzmuskelfasern. Verh. anat. Ges. Vers. 28 p. 2—10, 2 figg. [Besonders differenzierte Faserabschnitte.]
- 34 Aguerre, José Agustín. 9.9 : 18.8  
 1903. Investigaciones sobre la neuroglia del hombre. An. Univ. Uruguay T. 13 p. 272—299, 2 pls., 3 figg.
- 35 Glaser, W. 9.9 : 18.8  
 1914. Die Nerven in den Blutgefäßen des Menschen. Arch. Anat. Physiol. 1914 anat. Abt. p. 189—196, 6 figg.
- 202836 Marinesco, G., et J. Minea. 9.9 : 18.8  
 1915. Note sur la névrogolie de l'écorce cérébrale chez l'homme à l'état normal et dans la paralysie générale. (Réun. biol. Bucarest.) C. R. Soc. Biol. Paris T. 78 p. 216—218. [Question de la valeur symbiotique des cellules satellites.]

- 202337 Marinesco, G., et J. Minea. 9.9 : 18.8  
 1915. Sur l'existence de cellules nerveuses multinucléées dans le cerveau des paralytiques généraux et particulièrement dans un cas de paralysie générale juvénile. (Réun. biol. Bucarest.) C. R. Soc. Biol. Paris T. 78 p. 213—215. [Cellules binucléées aussi dans centres nerveux pendant la vie fœtale.]
- 38 Ameghino, Carlos. 9.9 (1183)  
 1916. El fémur de Miramar. Una prueba más de la presencia del hombre en el terciario de la Republica Argentina. Anal. Mus. nacion. Hist. nat. Buenos Ayres T. 26 p. 433—450, 2 pls.
- 39 . . . 9.9 (119)  
 1913. New Evidence of the Origin of Man. The Earliest Known Inhabitant of Great Britain. Scient. Amer. Vol. 108 p. 68, 6 figg. [Piltdown skull.]
- 40 Lambert, Henri Jean. 9.9 (119)  
 1913. Matériaux pour la préhistoire de Bourgogne. Bull. Soc. Hist. nat. Autun Vol. 26 p. 71—80. [Ossements humains.]
- 41 Williamis, J. Leon. 9.9 (119)  
 1913. The Origin and Evolution of Man. Recent Views Suggested by the Discovery of the Piltdown Skull. Scient. Amer. Vol. 109 p. 430—431, 444, 12 figg.
- 42 . . . 9.9 (119)  
 1914. A Human Skeleton One Hundred and Fifty Thousand Years Old. Scient. Amer. Vol. 110 p. 523, 2 figg. [From German East Africa.]
- 43 . . . 9.9 (119)  
 1914. The Dawn Man of Piltdown. Was He One of the Missing Links? Scient. Amer. Suppl. Vol. 78 p. 296—299, 11 figg.
- 44 Behm, Hans Wolfgang. 9.9 (119)  
 1914. Ein neuer Vormenschenfund. Prometheus Jahrg. 25 p. 209—211, 5 figg.
- 45 Hrdlicka, A. 9.9 (119)  
 1914. The Most Ancient Skeletal Remains of Man. Ann. Rep. Smithsonian Inst. Washington 1913 p. 491—552, 41 pls., 12 figg.  
 (42.25, 34, 43.46, 56, 94, 44.65, 67, 72, 46.8, 493)
- 202346 MacCurdy, George Grant. 9.9 (119)  
 1914. Interglacial Man from Ehringsdorf near Weimar. Science N. S. Vol. 40 p. 766—768. [Antiquity surpassed perhaps only by skull of Piltdown and of Mauer.]
- 47 MacCurdy, George G. 9.9 (119)  
 1914. A Fossil Human Skeleton from German East Africa. Scient. Amer. Suppl. Vol. 78 p. 187.
- 48 Möteifeldt, Hugo. 9.9 (119)  
 1914. Diluviale menschliche Skelettreste aus den thüringisch-sächsischen Ländern. Nat. Wochenschr. Bd. 29 p. 787—790. (43.21—23, 26—28, 54)
- 49 Sarasin, Paul. 9.9 (119)  
 1914. Neue lithochrone Funde im Innern von Sumatra. Verh. nat. Ges. Basel Bd. 25 p. 97—111, 32 figg.
- 50 David, T. W. Edgeworth, and J. T. Wilson. 9.9 (119)  
 1915. Preliminary Communication on an Australian Cranium of probable Pleistocene Age. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 531.
- 51 De Gregorio, A. 9.9 (119)  
 1915. Tipi umani dell' antico Quaternario. Natural. sicil. Vol. 22 p. 195—196. (42.25, 43.46, 94, 45.8, 46.7)
- 52 Lustig, Walter. 9.9 (119)  
 1915. Ein fossiles menschliches Femurfragment aus dem Rheintaldiluvium. Anat. Anz. Bd. 47 p. 563—576, 19 figg. [Neanderthal mensch.]
- 53 Nelson, N. C. 9.9 (119)  
 1915. European Caves and Early Man. Amer. Mus. Journ. Vol. 15 p. 237—247, 15 figg. (44.72, 79, 88, 46.3)
- 202354 Pycraft, W. P. 9.9 (119)  
 1915. Mankind in the Making. The Direct Ancestor of the Modern Man and What He Looked Like. Scient. Amer. Vol. 112 p. 100—101, 3 figg.

## 56 Palaeontologia

- 202355 Jaekel, O. 01  
 1914. Ueber die Abgrenzung der Geologie und Paläontologie. Zeitschr. deutsch. geol. Ges. Bd. 66 B p. 316—324.
- 56 Osborn, Henry Fairfield. 01  
 1914. Rectigradations and Allometrons in Relation to the Conceptions of the „Mutations of Waagen“, of Species, Genera, and Phyla. Bull. geol. Soc. Amer. Vol. 25 p. 411—416.
- 57 Oswald, Felix. 01  
 1914. The Sudden Origin of New Types. I. Scient. Amer. Suppl. Vol. 77 p. 26—27. — II. p. 46—48. — III. p. 54—55, 20 figg. [From Science Progress.]
- 58 Abel, O. 01  
 1915. Die Paläozoologie in Forschung und Lehre. Die Naturwissenschaften Jahrg. 3 p. 413—419. [Trennung von der Geologie.]
- 59 Branca, W. 01  
 1915. Berichtigungen zu O. JAEKEL'S Aufsatz über die Frage einer Teilung der Geologie-Paläontologie. Zeitschr. deutsch. geol. Ges. Bd. 67 B p. 153—158.
- 60 Eckardt, Wilh. R. 01  
 1915. Einige methodische Bemerkungen zum Problem der paläontologischen Entwicklung der Lebewelt in ihrer Abhängigkeit vom Klima. Nat. Wochenschr. Bd. 30 p. 1—5. [Reichhaltigkeit der Tierwelt ein Produkt der sich immer geltend machenden Kontinentalität des Klimas.]
- 202361 Lucas, F. A. 02  
 1913. Animals of the Past: An Account of Some of the Creatures of the Ancient World. New York: Amer. Museum of Natural History. XX, 266 pp., pls.
- 62 Heinersdörff, K. 03  
 1915. Wörterbuch für Versteinerungssammler. Jahresber. nat. Ver. Elberfeld Heft 14 Tl. 2, 131 pp. M. 2.50.
- 63 . . . 07  
 1914. Aufruf zur Inventarisation palaeontologischer Privat- und Lokalsammlungen. Palaeont. Zeitschr. Bd. 1 p. 408—410.
- 64 Jaekel, Otto. 07  
 1914. Ueber die Bedeutung unseres neuen Ausgrabungsgesetzes für palaeontologische Funde. Palaeont. Zeitschr. Bd. 1 p. 411—425.
- 65 Reed, F. R. Cowper. 07 (42.59)  
 1914. Sedgwick Museum Notes. STRICKLAND'S Collection. Geol. Mag. N. S. (6) Vol. 1 p. 544—545.
- 66 Malcolm, Wyatt. 091 (71)  
 1915. Bibliography of Canadian Geology for 1912. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 287—315. — Bibliography of Canadian Geology for 1913. p. 317—350.
- 67 Felix, J. 092 Credner  
 1914. HERMANN CREDNER. Nachruf. Sitz.-Ber. nat. Ges. Leipzig Jahrg. 40 p. 13—24.
- 68 Osborn, Henry Fairfield. 092 Fraas  
 1915. EBERHARD FRAAS. Science N. S. Vol. 41 p. 571—572.  
 1914. ALFRED JUKES-BROWN, F. R. S. Nature London Vol. 93 p. 667—668.
- 202369 . . . 092 Jukes-Brown  
 1914. ALFRED JUKES-BROWN, F. R. S. Nature London Vol. 93 p. 667—668.

- 202370 . . . . . 092 Lydekker  
 1915. RICHARD LYDEKKER. Geol. Mag. N. S. (6) Vol. 2 p. 238—240.
- 71 Parona, C. F. 092 Pantanelli  
 1914. DANTE PANTANELLI. Boll. Com. geol. Italia (5) Vol. 4 p. 81—100,  
 portr.
- 72 De Stefani, Carlo. 092 Pantanelli  
 1914. DANTE PANTANELLI. Boll. Soc. geol. ital. Vol. 33 p. XXXIII—  
 XXXVIII.
- 73 Kaunhowen, F. 092 Potonié  
 1914. Zum Gedächtnis HENRY POTONIÉS. Zeitschr. deutsch. geol. Ges.  
 Bd. 66 B p. 384—408, portr.
- 74 Zambonini, F. 092 Strüver  
 1915. GIOVANNI STRÜVER. Boll. Com. geol. Italia (5) Vol. 4 p. 387—349,  
 portr.
- 75 Liebus, Adalbert. 092 Suess  
 1914. EDUARD SUESS. Letos Prag Bd. 62 p. 146—151, portr.
- 76 Mrazec, L. 092 Suess  
 1914. EDUARD SUESS, Nachruf. Bull. Sect. scient. Acad. Roumaine Ann.  
 2 p. 291—294.
- 77 Parona, C. F. 092 Suess  
 1914. EDOARDO SUESS. Atti Accad. Sc. Torino Vol. 49 p. 959—966.
- 78 Salopek. 092 Suess  
 1914. EDUARD SUESS. Glasnik hrvatsk. prirodosl. Drustva God. 26 p.  
 268—269.
- 79 Ternier, Pierre. 092 Suess  
 1914. EDUARD SUESS (1831—1914). Rev. gén. Se. T. 25 p. 546—552.
- 202380 von Wettstein, v. Böhm-Bawerk, C. Diener und J. Gattnar. 092 Suess  
 1914. Gedenkfeier für EDUARD SUESS. Mitt. geol. Ges. Wien Bd. 7 p. 1  
 —32, portr.
- 81 Del Campana, D. 092 Trentanove  
 1914. GIORGIO MORANDO TRENTANOVE. Boll. Soc. geol. Ital. Vol. 33 p.  
 XXXIX—XLII.
- 82 Woodward, Henry. 092 Woodward  
 1915. Eminent Living Geologists. ARTHUR SMITH WOODWARD. Geol. Mag.  
 N. S. (6) Vol. 2 p. 1—5, portr.
- 83 Trabucco, G. (11)  
 1909. Sui criterii della paleontologia stratigrafica. Atti Soc. ital. Progr.  
 Sc. Riun. 2 p. 372. (118)
- 84 Paeckelmann, W. (112 : 43.56)  
 1913. Das Oberdevon des Bergischen Landes. Abh. preuss. geol. Lan-  
 desanst. N. F. Heft 70, 356 pp., 8 Taf., 4 figg. [15 nn. spp. in: *Phacops*  
 (1 n. var.), *Cyphphaeus*, *Eurychilina* 2, *Richterina* (1 n. var.), *Aganides*, *Eu-*  
*omphalus*, *Turbo*, *Aviculopecten*, *Avicula*, *Macrodus*, *Conocardium*, *Rhynchoc-*  
*nella*, *Atrypa*, *Spirifer* (1 n. var.) — 1 n. var. in *Platyceras*.] (114, 115)  
 36.1, 6, 37.1, 39.1, 5, 4.1, 32, 52, 53, 47.1, 48, 51.7, 53.3, 93
- 202385 Charlesworth, John K. (112 : 43.66)  
 1914. Das Devon der Ostalpen. V. Begonnen von F. FRECH: Die Fauna  
 des devonischen Riffkalkes. III. Crinoiden. Zeitschr. deutsch. geol.  
 Ges. Bd. 63A p. 330—347, 2 Taf., 5 figg. [4 nn. spp. in: *Cyathocrinus*,  
*Hexacrinus*, *Megistocrinus*, *Rhipidocrinus*] — IV. Korallen und Stromatopo-  
 roiden. p. 347—393, 5 Taf. [15 nn. spp. in: *Petraia*, *Amplexus*, *Zaphren-*  
*tis*, *Columnaria*, *Cyathophyllum* 3, *Endophyllum*, *Heliolites*, *Favosites*, *Striato-*  
*pora*, *Syringopora*, *Stromatopora*, *Stromatoporella*, *Clathrodictyon*. 1 n. var.  
 in *Cystiphyllum*. — 2 nn. mut. in: *Alveolites*, *Thecia*.] — Anhang. Obersi-  
 lurische Korallen vom Westabhang des Findenig-Kofels bei Paularo. p.  
 393—407. [*Alveolites carnicus* n. sp.] (113, 114)  
 36.1, 2, 6, 37.1, 39.1, 4.1, 32, 52, 53, 48, 51.7, 53.93

- 202386 Barrois, Ch. (112 : 44.27)  
 1913. Note sur quelques sondages profonds exécutés entre Douai et Arras par la Compagnie de Châtillon-Commentry. Ann. Soc. géol. Nord T. 42 p. 2-20, 1 pl. (114, 115) 36.1, 6, 48
- 87 Miquel, Jean. (112 : 44.84)  
 1913. Nouvel essai sur les terrains primaires du département de l'Hérault. Classification des terrains siluriens. Bull. Soc. Etud. Sc. nat. Béziers Vol. 34 p. 5-29. (1121, 113) 37.1, 39.1, 4.32, 48, 53.93
- 88 Pruvost, Pierre. (112 : 469)  
 1914. Observations sur les terrains dévoniens et carbonifères du Portugal et sur leur faune. Comm. Serv. géol. Portugal T. 10 p. 1-21, 2 figg. [Prolecanites algarbiensis n. sp.] (114, 115) 36.6, 4.1, 53, 47.1, 48, 53.93
- 89 Butts, Charles. (112 : 74.7)  
 1903. Fossil Faunas of the Olean Quadrangle. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 990-995. (114, 115) 39.1, 4.1, 32, 52, 48, 7.3., 48
- 90 Van Ingen, Gilbert, and P. Edwin Clark. (112 : 74.7)  
 1903. Disturbed Fossiliferous Rocks in the Vicinity of Rondout, N. Y. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1176-1227, 13 pls. (113, 114) 35.1, 6, 39.1, 4.1, 32, 52, 47.1, 48, 51.7, 53.3, 93, 7.3..
- 91 Shimer, Hervey Woodburn. (112 : 74.7)  
 1905. Upper Siluric and Lower Devonian Faunas of Trilobite Mountain, Orange County, New York. Bull. N. Y. State Mus. No. 80. — 57th ann. Rep. N. Y. State Mus. Vol. 1 p. 173-269, 4 pls., 10 figg. [2 nn. spp. in: *Coelospira*, *Nuculites*. — 1 n. var. in *Conularia*.] (113, 114) 34.4, 36.6, 37.1, 39.1, 4.1, 32, 4, 52, 47.1, 48, 53.93
- 202392 Luther, D. Dana. (112 : 74.7)  
 1909. Geology of the Geneva-Ovid Quadrangles. Bull. N. Y. State Mus. No. 128, 41 pp., 2 maps. (113, 114) 36.1, 6, 39.1, 4.32, 4, 52, 53, 48, 51.7, 53.3, 5, 93
- 93 Luther, D. Dana. (112 : 74.7)  
 1910. Geology of the Auburn-Genoa Quadrangles. Bull. N. Y. State Mus. No. 137, 32 pp., 1 map. (113, 114) 36.1, 6, 4.1, 32, 52, 53, 48, 53.5, 6, 91
- 94 Schuchert, Charles. (112 : 98)  
 1914. Notes on Arctic Paleozoic Fossils. Amer. Journ. Sc. (4) Vol. 38 p. 467-477. (113, 114) (71.9, 98) 36.1, 6, 37.1, 4.32, 52, 48, 53.3, 93
- 95 Matthew, G. F. (1121 : 71)  
 1914. The Physics of the Cambrian Formation in Eastern Canada, and the peculiarities of its Faunas. Trans. R. Soc. Canada (3) Vol. 8 Sect. 4 p. 69-85. (71.5, 6) 48, 53.3, 93
- 96 Ruedemann, Rudolf. (1121 : 74.7)  
 1903. The Cambrian *Dictyonema* Fauna in the Slate Belt of Eastern New York. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 934-958, 4 pls. 37.1, 48
- 97 Crewdson. (113 : 42.83)  
 1915. New Fossiliferous Horizon in the Coniston Grits of Windermere. Geol. Mag. N. S. (6) Vol. 2 p. 169-171. 36.6, 4.32, 58, 48
- 98 Gortani, M. (113 : 43.66)  
 1915. Revisione del rivelamento geologico nel Nucleo Centrale Carnico. Boll. Com. geol. Italia (5) Vol. 4 p. 309-314. 39.1, 4.1, 32, 52, 48, 53.93
- 202399 Vinassa de Regny, P. (113 : 43.66)  
 1915. Ordoviciano e Neosilurico nei gruppi del Germula e di Lodin.

(Relazione della Campagna geologica del 1913.) Boll. Com. geol. Italia (5) Vol. 4 p. 295—308, 1 tav. [Diplotrypa germulae n. sp.] 36.1, 6, 4.52, 48, 53.93

- 202400 Woldrich, Josef. (113 : 43.71)  
 1914. Die geologischen Verhältnisse der Gegend zwischen Litten-Hinter-Třebáň und Toučník bei Budějovice. Sitz.-Ber. böhm. Ges. Wiss. math.-natur. Cl. 1914 No. 10, 36 pp., 1 Taf., 6 figg. [Fossilien.] 37.1, 4.1, 52, 53.6
- 01 Font y Sagué, Norberto. (113 : 46.7)  
 1902. Nota sobre el silúrico superior del valle de Camprodón (Pirineos catalanes). Bol. Soc. españ. Hist. nat. T. 2 p. 102—104.  
 37.1, 4.1, 52
- 02 Hadding, Assar. (113 : 48.6)  
 1913. Undre dicellograptusskifern i Skåne jämte några därmed ekvivalenta bildningar. Lunds Univ. Årsskr. N. F. Afsl. 2 Bd. 9 No. 15, 90 pp., 8 Taf., 23 figg. (K. fysiogr. Sällsk. Handl. N. F. Bd. 24 No. 15). [55 nn. spp. in: *Himantopsis* n. g., *Stoma* n. g., *Drepanodus* 3, *Cordyloodus*, *Polygnatus* 2, *Prioniodus* 2, *Arabellites*, *Periodon* n. g., *Azygograptus*, *Glossograptus*, *Cryptograptus*, *Lasiograptus*, *Diplograptus* 3, *Dicranograptus*, *Dicellograptus* 2, *Nemagraptus*, *Desmograptus*, *Obolus* 6 (1 n. var.), *Lingula*, *Acrotreta* 2, *Leptaena* (1 n. var.), *Discina*, *Modiolopsis*, *Nucula*, *Pleurotomaria* 2, *Bellerophon* 2, *Hyolithus*, *Orthoceras* 2, *Anatifopsis* 3, *Primitia* 2, *Ampyx*, *Trinucleus*, *Remopleurides* 2, *Fraloides* n. g., *Cotylbus* n. g. — 3 nn. varr. in: *Triarthrus*, *Ogygiocaris*, *Robergia*.] 37.1, 4.1, 32, 52, 48, 51.7, 53.3, 6, 93
- 03 Schuchert, Charles. (113 : 7)  
 1914. Medina and Cataract Formations of the Silurian of New York and Ontario. Bull. geol. Soc. Amer. Vol. 25 p. 277—320, 2 pls., 1 fig.  
 (71.3, 74.7) 36.1, 6, 37.1, 39.3, 4.1, 32, 52, 47.1, 48, 51.7, 53.3, 93
- 202404 Foerste, Aug. F. (113 : 73)  
 1909. Fossils from the Silurian Formations of Tennessee, Indiana and Illinois. Bull. scient. Lab. Denison Univ. Vol. 14 p. 61—197, 4 pls. [57 nn. spp. in: *Cyrtoceras*, *Hyolithus* 2, *Dicphorostoma* 2, *Platyceras*, *Pterinea* 2, *Rhombopteria*, *Conchidium* 2, *Gypidula*, *Platymerella*, *Stricklandinia*, *Scenidium*, *Rhipidomella* 3, *Orthostrophia* 2, *Orthis* 3 (1 n. var.), *Hebertella* 2, *Chonostrophia*, *Triplecia* 2, *Schuchertella*, *Plectambonites*, *Strophonella* 6 (1 n. var.), *Stropheonta*, *Anoplotheca*, *Homoeospira* 3 (1 n. var.), *Reticularia*, *Spirifer* 2, *Atrypa* (1 n. var.), *Rhynchotreta* 2 (2 nn. varr.), *Camarotoechia*, *Uncinulus*, *Stephanocrinus*, *Eucalyptocrinus*, *Helioptyllum*, *Fayosites*, *Chonophyllum*, *Diphyphyllum*, *Alveolites*, *Pachypora* 3, *Caryomaman*. — 1 n. var. in *Merestina*.] (76.8—77.3) 34.4, 36.1, 6, 4.1, 52, 53, 48
- 05 Foerste, Aug. F. (113 : 73)  
 1909. Preliminary Notes on Cincinnati and Lexington Fossils. Bull. scient. Lab. Denison Univ. Vol. 14 p. 229—324, pls. [10 nn. spp. in: *Beatricea* (2 nn. varr.), *Brachiospongia*, *Dystactospongia*, *Streptelasma* 3 (1 n. var.), *Columnaria*, *Rhynchotrema*, *Strophomena*, *Dinorthis* (1 n. var.). — 3 nn. varr. in: *Leptaena*, *Hebertella*, *Clilambonites*] (76.8—77.2) 34.5, 36.1, 48
- 06 Foerste, Aug. F. (113 : 73)  
 1910. Preliminary Notes on Cincinnati and Lexington Fossils of Ohio, Indiana, Kentucky, and Tennessee. Bull. scient. Lab. Denison Univ. Vol. 16 p. 17—87, 6 pls. [17 nn. spp. in: *Lingula*, *Cyclocoelia*, *Rafinesquia*, *Platystrophia* 2 (2 nn. varr.), *Opisthoptera*, *Conocardium*, *Orthoceras* 4, *Cyrtoceras*, *Calymene* 3 (1 n. var.), *Pasceolus*, *Labechia*. — 6 nn. varr. in: *Leptobolus*, *Rhynchotrema*, *Catazyga*, *Cranaia*, *Hebertella*, *Dalmanites*.] (76.8—77.2) 36.6, 39.1, 4.1, 52, 48, 53.93
- 202407 Grabau, Amadeus W. (113 : 74.7)  
 1903. Stratigraphy of Beekraft Mountain, Columbia County, N. Y. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1030—1079, 13 figg. [2 nn. spp. in: *Camarotoechia*, *Rhynchospira*.] 36.6, 39.1, 4.1, 32, 47.1, 48, 53.93

## 202408 Hartnagel, C. A.

(113 : 74.7)

1903. Preliminary Observations on the Cobleskill ("Coralline") Limestone of New York. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 1109—1175, 2 pls., 5 figg.  
36.6, 39.1, 4.1, 32, 52, 47.1, 48, 51.7, 53.3

## 09 Hartnagel, C. A.

(113 : 74.7)

1905. Notes on the Siluric or Ontario Section of Eastern New York. Bull. N. Y. State Mus. No. 80. — 57th ann. Rep. N. Y. State Mus. Vol. 1 p. 342—358.  
36.1, 4.32, 53, 48, 51.7, 53.3, 93

## 10 Hudson, George H.

(113 : 74.7)

1905. Contributions to the Fauna of the Chazy Limestone on Valcour Island, Lake Champlain. Bull. N. Y. State Mus. No. 80. — 57th ann. Rep. N. Y. State Mus. Vol. 1 p. 270—295, 5 pls., 7 figg. [15 nn. spp. in: *Malocystites*, *Lyriocrinus*, *Rhaphanocrinus*, *Carabocrinus*, *Schizambon*, *Syntrophia*, *Modiolopsis*, *Cyrtodonta*, *Eunema* 3, *Straparollina*, *Subulites*, *Holopea*, *Cheirurus*.] 39.1, 4.1, 32, 48, 53.93

## 11 Kemp, James F., and Rudolf Ruedemann.

(113 : 74.7)

1910. Geology of the Elizabethtown and Port Henry Quadrangles. Bull. N. Y. State Mus. No. 138, 173 pp., 18 pls., 36 figg., 2 maps.  
36.1, 4.1, 52, 48, 53.3

## 12 Foerste, Aug. F.

(113 : 76.9)

1914. The Rogers Gap Fauna of Central Kentucky. Journ. Cincinnati Soc. nat. Hist. Vol. 21 p. 109—156, 4 pls., 5 figg. [10 nn. spp. in: *Ohioocrinus*, *Lichenocrinus*, *Hebertella*, *Protozyga*, *Modiolopsis*, *Cycloconcha*, *Hormotoma*, *Holopea*, *Bellerophon*, *Orthoceras*. — 2 nn. varr. in: *Columnaria*, *Conularia*.] 36.1, 6, 37.1, 39.1, 4.1, 32, 52, 48, 53.93

## 202413 Foerste, Aug. F.

(113 : 77.1)

1909. Preliminary Notes on Cincinnatian Fossils. Bull. scient. Lab. Denison Univ. Vol. 14 p. 209—228, 1 pl. [12 nn. spp. in: *Protarea*, *Lepetaena* (1 n. var.), *Strophomena* 2, *Dalmanella* 3 (1 n. var.), *Plectorthis* 2, *Hebertella*, *Platystrophia* (1 n. var.), *Ceraurus*. — 1 n. var. in *Rhynchotrema*.] 36.6, 48

## 14 Kegel, Wilhelm.

(114 : 43.58)

1913. Der Taunusquarzit von Katzenelnbogen. Abh. preuss. geol. Landesanst. N. F. Heft 76, 162 pp., 6 Taf., 3 figg. [21 nn. spp. in: *Machaeracanthus*, *Cryphaeus* 2, *Kloedenia*, *Beyrichia* 2, *Bellerophon* 2, *Fluviotomaria*, *Aviculopecten* 2, *Avicula*, *Plethomylitus*, *Modiomorpha* (1 n. mut.), *Ctenodonta* 2, *Cypriocardella*, *Goniophora*, *Prothyris*, *Orthonota*, *Grammysia*. — 2 nn. varr. in: *Stropheodontus*, *Spirifer*. — 1 n. mut. in: *Myophoria*. *Ctenodonta beushauseni* n. nom. pro *C. oehlerti* BEUSHAUSEN non BARROIS.] 36.1, 6, 39.1, 4.1, 32, 52, 47.1, 48, 53.3, 93, 7.42

## 15 Asselbergs, Etienne.

(114 : 43.59)

1912. Contribution à l'étude du Dévonien inférieur du Grand-Duché de Luxembourg. Ann. Soc. géol. Belgique T. 39 Mém. p. 25—112, 1 pl.  
36.1, 39.1, 4.1, 32, 4, 52, 48, 53.93

## 16 Vinassa de Regny, P.

(114 : 43.66)

1914. Die geologischen Verhältnisse am Wolajersee. Verh. geol. Reichs-anst. Wien 1914 p. 52—56, 1 fig.  
36.6, 4.32, 52, 48, 53.5, 93

## 202417 Фонь-Петцъ, Г. в. Peetz, H.

(114 : 47.2)

1903. О некоторых новых представителях нижнедевонской фауны Северо-Заозерской дачи въ съверномъ Уралѣ. Труды Спб. Общ. Естеств. Т. 31 Вып. 5 Отдѣл. Геол. Минер. р. 37—50, 1 Табл., 2 figg. — Ueber einige neue Arten aus dem Unterdevon der Severo-Zaocerskaja Dača im nördlichen Ural. Trav. Soc. Nat. St.-Pétersbourg Sect. Géol. Minér. Vol. 31 Livr. 5 p. 51—53, 1 Taf., 2 figg. [4 nn. spp. in: *Euomphalus*, *Murchisonia*, *Goniophora*, *Spirifer*.] 4.1, 32, 52, 48, 53.93

- 202418 Asselbergs, Et. (114 : 493)  
 1912. Age des couches des environs de Neufchâteau. Ann. Soc. géol. Belgique T. 39 Bull. p. 199—205.  
 36.6, 39.1, 47.1, 48, 53.93
- 19 Clarke, John M. (114 : 71.5)  
 1905. Percé. A brief sketch of its geology. Bull. N. Y. State Mus. No. 80. — 57th ann. Rep. N. Y. State Mus. Vol. 1 p. 134—171, 8 pls., 13 figg.  
 4.1, 32, 52, 48, 51.7
- 20 Loomis, F. B. (114 : 74.7)  
 1903. The Dwarf Fauna of the Pyrite Layer at the Horizon of the Tully Limestone in Western New York. Bull. N. Y. State Mus. No. 69. — 56th ann. Rep. N. Y. State Mus. Vol. 2 p. 892—920, 5 pls. [*Entomis prosoephina* n. sp. — 39 nn. mut. in: *Spirifer* 4, *Cyrtina*, *Nucleospira*, *Amboecolia* 2, *Tropidoleptus*, *Strophalosia*, *Trigeria*, *Productella*, *Nucula* 3, *Nuculites* 2, *Leda*, *Palaeoneilo* 2, *Paracyclas*, *Grammysia*, *Buchiola*, *Conocardium*, *Macrochilina*, *Pleurotomaria* 2, *Orthoceras*, *Bacrites* 2.]  
 4.1, 32, 52, 48, 53.8, 93
- 21 Sherlock, R. L. (115 : 42.72)  
 1915. On a Marine Band in Middle Coal-Measures, South Lancashire. Geol. Mag. N. S. (6) Vol. 2 p. 311—312.  
 4.1, 53, 7.46, 47
- 22 Carpentier, A. (115 : 44.23)  
 1913. Empreintes végétales du Calcaire de Bachant. Ann. Soc. géol. Nord. T. 42 p. 101—106, 1 fig. [Remarques sur la faune.]
- 23 Delépine, G. (115 : 44.46)  
 1912. Note préliminaire sur la faune du Calcaire carbonifère du bassin du Laval. Ann. Soc. géol. Nord T. 42 p. 26—30.  
 36.1, 4.1, 48
- 202424 Burton, R. C. (115 : 493)  
 1912. Note sur la coupe de Landelies et quelques observations au sujet de la brèche rouge. Ann. Soc. géol. Belgique T. 39 Bull. p. 137—141.  
 36.1, 47.1, 48, 7.35
- 25 Brown, Coggin. (115 : 51.3)  
 1914. Contributions to the Geology of the Province of Yünnan in Western China. IV. The country around Yünnan Fu. Rec. geol. Surv. India Vol. 44 p. 85—122, 1 pl. [Carboniferous fossils.]  
 31.2, 36.1, 6, 4.32, 48
- 26 Raymond, Percy E. (115 : 71.4)  
 1914. The Succession of Faunas at Lévis, P. Q. Amer. Journ. Sc. (4) Vol. 38 p. 523—530.  
 37.1, 48, 53.93
- 27 Haack, Wilhelm. (115 : 72.1)  
 1914. Ueber eine marine Permfauna aus Nordmexiko nebst Bemerkungen über Devon daselbst. Zeitschr. deutsch. geol. Ges. Bd. 66 A p 482—504, 2 Taf., 2 figg. [2 nn. spp. in: *Cyathaxoniam*, *Spiriferina*.]  
 36.1, 48
- 28 Noble, L. F. (115 : 79.1)  
 1914. The Shinumo Quadrangle Grand Canyon District, Arizona. Bull. U. S. geol. Surv. No. 549, 100 pp., 18 pls., 1 map, 1 fig.  
 36.1, 6, 4.1, 48
- 29 Richards, R. W., and G. R. Mansfield. (115 : 79.6)  
 1914. Geology of the Phosphate Deposits Northeast of Georgetown, Idaho. Bull. U. S. geol. Surv. No. 577, 76 pp., 18 pls., 3 figg.  
 36.1, 6, 4.1, 32, 48, 53.93
- 30 Hummel, Karl. (115 : 94.6)  
 1915. Ueber einige Fossilien aus der unteren Dyas von Tasmanien. Neu. Jahrb. Min. Geol. Pal. 1915 Bd. 1 p. 68—75, 1 Taf.  
 36.6, 39.1, 5, 4.1, 32, 47.1, 48
- 202431 v. Benesch, F. (116 : 43.65)  
 1914. Die mesozoischen Inseln am Poszruck (Mittelsteiermark). Mitt.

- geol. Ges. Wien Bd. 7 p. 173—194, 2 Taf., 6 figg. (1161, 117)  
 31.2, 39.1, 5, 4.1, 48
- 202432 Левинський, І. Lewinski, J. (116 : 44.5)  
 1912. Геологіческія изслѣдованія вдоль Гербско-Бѣлзецкой ж. д. въ предѣлахъ Кіельской губерніи. Recherches g  ologiques dans le gouvernement Kielce, le long du chemin de fer Herby-Kielce. Извѣстія геол. Ком. Спб. Bull. Com. g  ol. St.-P  tersbourg T. 31 p. 599—634, 1 carte.  
 (1161—117) 36.3, 39.5, 4.1, 32, 52, 53, 58, 48
- 33 Erdmann, Advard. (116 : 48.6)  
 1915. De Sk  nska Stenkolsf  lten och deras Tillgodog  rande. Geologisk och Teknisk Beskrifning. Sveriges geol. Unders  kn. Ser. C a No. 6, 559 pp., 10 Taf., 325 figg. — Atlas, 16 Tafl. [Jura- und Kreide Fossili-en.] (1162, 117) 31.2, 39.5, 4.1, 52, 53, 58, 48
- 34 Douvillé, H., et Couyat Barthoux. (116 : 53.1)  
 1914. Le massif du Moghara,    l'est du [sic!] l'isthme de Suez. C. R. Acad. Sc. Paris T. 159 p. 565—570, 1 fig. [Faune des couches fossili-f  res.] (1162, 117) 39.1, 5, 4.1, 53, 48
- 35 Fischer, Ernst. (116 : 55)  
 1915. Jura- und Kreideversteinerungen aus Persien. Beitr. Palaeont. Geol. Oesterreich Ungarn Bd. 27 p. 207—273, 3 Taf., 7 figg. [11 nn. spp. in: *Pleuromya*, *Stahlia* n. g., *Phylloceras* 2, *Reineckia*, *Perisphinctes* 4, *Hemister*, *Mytilus*.] (1162, 117) 34.6, 39.1, 5, 4.1, 32, 52, 53, 48, 51.7
- 36 Parona, C. F. (116 : 61.2)  
 1914. Per la geologia della Tripolitania. Atti Accad. Sc. Torino Vol. 50 p. 16—38. (1161, 117) 36.2, 6, 39.5, 4.1, 2, 32, 37, 53, 48, 7.31
- 202437 Lange, Erich. (116 : 67.8)  
 1914. Wissenschaftliche Ergebnisse der Tendaguru-Expedition 1909—1912. Die Brachiopoden, Lamellibranchiaten und Annelidea der Trigonia Schwarzi-Schicht, nebst vergleichender Uebersicht der Trigonien der gesamten Tendaguruschichten. Arch. Biontol. Bd. 3 p. 187—289, 8 Taf. [22 nn. spp. in: *Kingena*, *Lima* 2, *Pecten*, *Hinnites*, *Nucula*, *Trigonia* 7, *Astarte*, *Ptychomya*, *Fimbria*, *Tancredia*, *Cardium*, *Venus*, *Cytherea*, *Tellina*, *Serpula*.] (1162, 117) 4.1, 48, 51.7
- 38 Jaekel, Otto. (1161 : 43.18)  
 1913/14. Ueber die Wirbeltierfunde in der oberen Trias von Halberstadt. Palaeont. Zeitschr. Bd. 1 p. 155—215, 2 Taf., 33 figg. [2 nn. spp. in: *Plagiosaurus* n. g., *Hercynosaurus* n. g.] 4.1, 32, 7.48, 79.5, 81.3, 6, 9
- 39 Portis, Alessandro. (1161 : 45.1)  
 1898. Due localit   fossilifere nelle Alpi Marittime. Boll. Soc. geol. ital. Anno 17 p. 123—164. [Pietra di Aisone. Pietra di Cabaneira — Colle di Tenda.]
- 40 Disler, Carl. (1161 : 49.4)  
 1914. Stratigraphie und Tektonik des Rotliegenden und der Trias bei derseits des Rheines zwischen Rheinfelden und Augst. Verh. nat. Ges. Basel Bd. 25 p. 1—96, 2 Taf., 2 figg.  
 33.1, 5, 4.1, 2, 32, 52, 53, 48, 51.7, 53.23, 841
- 41 von Arthaber, Gustav. (1161 : 56.1)  
 1914. Die Trias von Bithynien (Anatolien.) Beitr. Palaeont. Geol. Oesterr.-Ungarn Bd. 27 p. 85—206, 8 Taf., 19 figg. [17 nn. spp. in: *Aspidites*, *Ceratites*, *Asklepioceras*, *Ptychites*, *Gymnites*, *Sageceras*, *Lobites*, *Sphingites*, *Joannites*, *Procladiscites*, *Acrochordiceras* 2, *Ismidites* n. g., *Atractites*, *Brochidium*, *Rhynchonella* 2. — *Agathicerasidae* n. fam. — *Paratrachyceras* n. g. pro *Trachyceras hofmanni*.] 36.6, 39.1, 4.1, 32, 52, 53, 58, 48
- 202442 Hawkins, A. C. (1161 : 74)  
 1914. Lockatong Formation of the Triassic of New Jersey and Pennsylvania. Ann. N. Y. Acad. Sc. Vol. 23 p. 145—176, 1 pl.  
 (74.8, 9) 53.23, 3, 93, 7.47, 81.9

- 202443 Smith, James Perrin. (1161 : 79)  
 1914. The Middle Triassic Marine Invertebrate Faunas of North America. U. S. geol. Surv. profess. Pap. No. 83, 254 pp., 99 pls. [93 nn. spp. in: *Tropigastrites* n. g. 4, *Celtites* 2, *Columbites* 3, *Acrochordiceras* 3, *Megaphyllites*, *Arcestes*, *Nannites*, *Paranannites*, *Ptychites*, *Gymnites* 3, *Xenodiscus*, *Hungarites*, *Dalmatites* 2, *Eutomoceras* 3, *Lecanites* 3, *Dinarites* 2, *Ceratites* 36, *Beyrichites* 4, *Balatonites* 2, *Nevadites* n. g. 4, *Trachyceras* 8, *Atractites* 4, *Germanonautilus*, *Daonella* 2.] (79.3, 4, 6)  
 39.1, 4.1, 52, 53, 53, 48
- 44 Trueman, A. E. (1162 : 42.52)  
 1915. The Fauna of the Hydraulic Limestones in South Notts. Geol. Mag. N. S. (6) Vol. 2 p. 150—152, 1 fig. 4.1, 53, 53.23, 3
- 45 Schneid, Theodor. (1162 : 43.32)  
 1915. Die Geologie der fränkischen Alb zwischen Eichstätt und Neuburg a. D. I. Stratigraphischer Teil. Geogn. Jahresshefte Jahrg. 27 p. 59—172, 9 Taf. [21 nn. spp. in: *Perisphinctes* 19, *Simoceras*, *Cucullaea*.] 34.4, 5, 39.1, 5, 4.1, 32, 53, 48
- 46 Navás, Longinos. (1162 : 46.5)  
 1901. Notas geológicas. La cueva de Maderuela en Vera (provincia de Zaragoza). Bol. Soc. españ. Hist. nat. T. 1 p. 125—131. [Jurafossilien.] 36.6, 39.1, 5, 4.1, 32, 53, 47.1, 48
- 47 Vadász Elemér. (1162 : 56.3)  
 1913. Liászkövületek Kisázsiából. Magyar Földt. Intéz. Évkönyve K. 21 p. 49—72, 1 tab., 6 fígg. [2 nn. spp. in: *Rhynchonella*, *Waldheimia*.] 31.2, 39.1, 4.1, 32, 52, 53, 56, 48
- 202448 Jaworski, Erich. (1162 : 8)  
 1915. Beiträge zur Geologie und Paläontologie von Südamerika. Unter Mitwirkung von Fachgenossen herausgegeben von G. STEINMANN. XXIII. Beiträge zur Kenntnis des Jura in Süd-Amerika. Teil 2: Spezieller, paläontologischer Teil. Neu. Jahrb. Min. Geol. Pal. Beil.-Bd. 40 p. 364—456, 4 Taf., 1 fig. [6 nn. spp. in: *Cardinia*, *Trigonia* 4, *Sonninia*. — 1 n. var. in *Alectryonia*.] (82, 85)  
 36.6, 39.5, 4.1, 2, 32, 52, 53, 48, 51.7
- 49 Franke, A. (117 : 43.56)  
 1914. Die Foraminiferen und Ostracoden des Emschers, besonders von Obereving und Derne nördlich Dortmund. Zeitschr. deutsch. geol. Ges. Bd. 66 A p. 428—443, 1 Taf. [2 nn. spp. in *Gaudryina*.] 31.2, 53.3
- 50 D'Erasmo, Geremia. (117 : 45.72)  
 1914. La Fauna e l'età dei Calcaria a Ittioliti di Pietraraoia. (Prov. di Benevento). Palaeontogr. ital. Vol. 20 p. 29—86, 13 tav., 36 fígg. [*Palaeobalistum bassanii* n. sp.] 53.841, 7.31, 35, 45, 47, 55, 79.5, 81.1
- 51 Jiménez de Cisneros, Daniel. (117 : 46.3)  
 1912. Relación de algunas especies fósiles del Cretáceo medio y superior de Santander. Bol. Soc. españ. Hist. nat. T. 12 p. 307—311.  
 31.2, 39.1, 5, 4.1, 32, 48, 51.7
- 52 Семеновъ, В. И. Sémenow, Benjamin. (117 : 47.9)  
 1899. Fauna мѣловыхъ облазованій Мангычлака и нѣкоторыхъ другихъ пунктовъ Закаспійскаго края. Труды Спб. общ. Естеств. Т. 28 Вып. 5 Отдѣл. Геол. Минер. р. 1—156, 5 Табл. — Faune des dépôts crétacés de Mangychlak et de quelques autres localités de la province Transcaspienne. Trav. Soc. Nat. St.-Pétersbourg Sect. Géol. Minér. Vol. 28 Livr. 5 p. 157—170, 5 pls. [12 nn. spp. in: *Placenticeras*, *Schloenbachia*, *Haploceras*, *Hopites* 8, *Scaphites*.] 34.5, 36.2, 39.1, 3, 5, 4.1, 2, 32, 37, 52, 58, 47.1, 48, 51.7, 7.31, 55
- 202453 Spitz, Albrecht. (117 : 54.6)  
 1914. A Lower Cretaceous Fauna from the Himalayan Gieumal Sand-

stone together with a description of a few fossils from the Chikkin series. Translated by E. VREDEBURG. Rec. geol. Surv. India Vol. 44 p. 197—224, 2 pls., 8 figg. [5 nn. spp. in: *Cardium*, *Pseudomonotis*, *Corbis*, *Cucullaea*, *Astarte*.]

- 202454 De Stefano, Carlo. (117 : 61.2)  
 1913. Fossili della Creta superiore. Raccolti da MICHELE SFORZA in Tripolitania. Palaeontogr. ital. Vol. 19 p. 255—299, 5 tav. [11 nn. spp. in: *Cycolites*, *Cyclaster* 2, *Ostrea*, *Modiola*, *Crassatella* 2, *Tudicla*, *Bulla*, *Sigaretus*, *Cerithium*.] 31.2, 41.1, 53.58
- 55 Brown, Barnum. (117 : 7)  
 1914. Cretaceous Eocene Correlation in New Mexico, Wyoming, Montana, Alberta. Bull. geol. Soc. Amer. Vol. 25 p. 355—380.  
 (71.2, 78.6, 7.9) 4.1, 32, 38, 7.32, 81.1, 3, 4, 8, 9.2, 33
- 56 Stanton, Timothy W. (117 : 78)  
 1914. Boundary between Cretaceous and Tertiary in North America as Indicated by Stratigraphy and Invertebrate Faunas. Bull. geol. Soc. Amer. Vol. 25 p. 341—354. (78.3, 4)  
 31.2, 4.1, 32, 37
- 57 Bullen, R. (117 : 94.4)  
 1915. On some Molluscan Remains from the Opal Deposits (Upper Cretaceous) of New South Wales. Proc. malacol. Soc. London Vol. 11 p. 217—255, 1 pl., 3 figg. [4 nn. spp. in: *Cyrenopsis* 2, *Unio* 2.] 39.1, 4.1, 32, 58, 7.48, 81.6
- 58 Dickerson, Roy E. (118 : 79.4)  
 1914. The Martinez and Tejon Eocene and Associated Formations of the Santa Ana Mountains. Univ. California Public. Geol. Vol. 8 p. 257—274a, 3 pls., 1 fig. (1181, 1182)  
 4.1, 32, 37, 53.5, 7.31
- 202459 Matthew, W. D. (1181)  
 1914. Evidence of the Paleocene Vertebrate Fauna on the Cretaceous-Tertiary Problem. Bull. geol. Soc. Amer. Vol. 25 p. 381—402, 3 figg. 81.26—4.9, 9.2—33.66—73.74, 74.748, 81
- 60 Wrigley, Arthur. (1181 : 42.67)  
 1915. Notes on a Fossiliferous Exposure of London-Clay at Chingford, Essex. Essex Natural. Vol. 18 p. 74—76.  
 4.1, 32, 37, 38, 52, 7.31
- 61 Oppenheim, P. (1181 : 43.68)  
 1914. Die Eocänaufauna von Besca Nuova auf der Insel Veglia. Verh. geol. Reichsanst. Wien 1914 p. 189—202, 1 fig. [*Trochus remesi* n. sp.] 26.6, 39.5, 4.1, 2, 32, 37
- 62 Rollet, H. (1181 : 44.3)  
 1913. Les gisements fossilifères du bassin parisien. (suite). Ann. Ass. Natural. Levallois-Perret Ann. 19 p. 103—117. (44.35, 36)  
 31.2, 34.3, 36.2, 6, 39.5, 4.1, 2, 32, 53.841
- 63 Darest de la Chavanne, J. (1181 : 44.57)  
 1913. Sur l'Oligocène de la Vallée de la Besbre (Allier). Bull. Soc. géol. France (4) T. 13 p. 224—231, 2 figg. 4.38, 9.725, 13
- 64 Clark, Bruce L. (1181 : 79.4)  
 1915. The Occurrence of Oligocene in the Contra Costa Hills of Middle California. Univ. California Public. Geol. Vol. 9 p. 9—21.  
 39.5, 4.1, 2, 32
- 202465 Martin, K. (1181 : 922)  
 1914. Die Fauna des Obereocäns von Nanggulan, auf Java. B. Scaphopoda, Lamellibranchiata, Rhizopoda und Allgemeiner Teil. Samml. geol. Reichsmus. Leiden N. F. Bd. 2 p. 179—222, 2 Taf., 6 figv. [18 nn. spp. in: *Dentalium* 2, *Ostrea* 3, *Chlamys*, *Arca* 2, *Axinaea*, *Cardita*, *Meretrix*, *Corbula* 2, *Gastrochaena*, *Tellina* 3, *Gastrana*.] 31.2, 4.1, 2

- 202466 Fischer, K., und W. Wenz. (1182 : 43.41)  
 1914. Die Landschneckenkalke des Mainzer Beckens und ihre Fauna. *Jahrbl. Nassau. Ver. Nat. Wiesbaden Jahrg. 67* p. 22—154, 8 Taf. [WENZ. 6 nn. spp. in: *Testacella*, *Pyramidula*, *Vertigo*, *Acanthopupa* n. g., *Strobilops*, *Bythinella*. — 2 nn. varr. in: *Poiretia*, *Omphalosagda*. — *Strophostomatidae*, *Ventriculidae* nn. fam. — *Palaeoglandina*, *Pseudoleucina*, *Archaeopis* nn. subgg. — *Ventriculus* n. g. pro *Cyclostoma dolium*. — *Laminifera matiaca* n. nom. pro *Clausilia fischeri* BÖTTGER non MICHAUD.] 4.1, 32, 38, 53.3, 81.4
- 67 Toula, Franz. (1182 : 43.62)  
 1914. Ueber eine kleine Mikrofauna der Ottnanger-(Schlier-)Schichten. *Verh. geol. Reichsanst. Wien 1914* p. 203—217, 7 figg. [2 nn. spp. in: *Nodosaria*, *Cytherina*.] 31.2, 4.1, 32, 53.3, 7.35
- 68 Bongo, F. (1182 : 45.2)  
 1914. I fossili tortoniani del Rio di Bocca d'Asino presso Stazzano (Serravalle Scrivia.) *Boll. Soc. geol. ital. Vol. 33* p. 295—484, 1 tav. [Murex stazzanensis n. sp. (1 n. var.) — 6 nn. varr. in: *Clavilites*, *Nassa* 2, *Clavatula*, *Terebra*, *Astralium*.] 36.6, 4.1, 2, 32, 47.1, 7.31
- 69 Fabiani, Ramiro. (1182 : 45.3)  
 1915. Sul Miocene delle colline di Verona. *Atti Accad. scient. veneto-trent.-istriana (3)* Vol. 7 p. 282—287, 1 tav. 31.2, 39.5, 4.1, 48
- 70 Anelli, M. (1182 : 45.4)  
 1915. Cenni Geologici sui Dintorni di Traversetolo e di Lessignano Bagni (Prov. di Parma). *Boll. Soc. geol. ital. Vol. 34* p. 79—136, 3 tav. 31.2, 36.6, 4.1, 2, 32, 37, 52, 48, 7.55
- 71 Checchia-Rispoli, G. (1182 : 45.75)  
 1915. Il Miocene nei Dintorni di San Giovanni Rotondo nel Gargano (Capitanata). *Boll. Soc. geol. ital. Vol. 34* p. 277—282, 1 fig. 39.5, 4.1, 53.5, 7.31, 58
- 202472 Parona, C. F. (1182 : 61.2)  
 1914. Notizie paleontologiche sui terreni attraversati col Pozzo Trivelati della scuola di agricoltura presso Tripoli. *Bol. Com. geol. Italia (5) Vol. 4* p. 115—120. 31.2, 4.1, 47.1, 7.31, 47, 58
- 73 Oswald, Felix. (1182 : 67.6)  
 1914. The Miocene Beds of the Victoria Nyanza and the Geology of the Country between the Lake and the Kisii Highlands. *Quart. Journ. geol. Soc. Vol. 70* p. 128—162, 5 pls., 2 maps. — Appendix II. On the Lower Miocene Vertebrates from British East Africa, collected by Dr. FELIX OSWALD, by CHARLES WILLIAM ANDREWS. p. 163—186, 3 pls., 3 figg. [6 nn. spp. in: *Myohyrax* n. g., *Merycops*, *Paraphiomys* n. g., *Pseudaelurus*, *Testudo*, *Cycloderma*. — Myohydracidae n. fam.] — Appendix III. On some Non-Marine Molluscan Remains from the Victoria Nyanza Region, associated with Miocene Vertebrates, by RICHARD BULLEN NEWTON. p. 187—198, 1 pl. 4.32, 38, 8.3, 4, 9.32, 6.1, 62, 72, 74
- 74 Chapman, F. (1182 : 94.2)  
 1915. Report on a Collection of Fossils Made by Dr. A. WADE from the Cainozoic Series of South Australia. *Bull. geol. Surv. South Australia No. 4* p. 44—50. 31.2, 36.6, 39.5, 4.1, 32, 47.1, 48
- 75 Thienemann, August. (119)  
 1914. Die Ausbildung neuer Tierarten durch die Eiszeit. *Die Naturwissenschaften Jahrg. 2* p. 581—587, 5 figg. [Glazialrelikte.] 51.23, 53.24, 83
- 76 Landau, E. (119 : 44.72)  
 1914. Einige Funde aus dem Vézéretal. *Verh. schweiz. nat. Ges. Vers. 97* Tl. 2 p. 216—219, 3 figg. 39.5, 9.61
- 202477 Fauna y Sans, M. (119 : 46.7)  
 1910. La Espeleología de Cataluña. *Mem. Soc. españ. Hist. nat. T. 6* p. 425—591, 16 Lám., 30 figg. 4.1, 38, 81.3, 9.32, 33, 72, 735, 74

- 202478 Lenthhardt, F. (119 : 494)  
 1914/15. Ein Mammutfund im Löss von Binningen bei Basel. Verh. schweiz. nat. Ges. Vers. 97 Tl. 2 p. 162--164. — Eclogae geol. helvet. Vol. 13 p. 367—369. [Und Schnecken.] 4.38, 9.61
- 79 Jiménez de Cisneros, Daniel. (46)  
 1911. Noticia acerca de algunos fósiles existentes en los Institutos del Norte de España. Bol. Soc. españ. Hist. nat. T. 11 p. 544—554.  
 (115, 1162, 117—1182) (46.1—3.6, 7)  
 31.2, 36.6, 39.1, 5, 4.1, 2, 53, 48, 53.93, 7.31
- 80 Dalloni, Marius. (46.7)  
 1913. Stratigraphie et tectonique de la région des Nogueras. (Pyrénées Centrales.) Bull. Soc. géol. France (4) T. 13 p. 243—263, 1 fig.  
 (113—115, 1162, 117) 31.2, 36.6, 37.1, 39.1, 5, 4.1, 2, 32, 52, 53, 48, 53.93
- 81 Adrian, Hans. (494)  
 1915. Geologische Untersuchung der beiden Seiten des Kandertals im Berner Oberland. Eclogae geol. helvet. Vol. 13 p. 238—351, 8 Taf., 12 figg. (1162—1181)  
 31.2, 39.5, 4.1, 37, 53, 58, 48, 51.7
- 82 Ells, R. W. (71.3)  
 1914. Rapport sur la Géologie de Parties des Comtés de Renfrew, Addington, Frontenac, Lanark et Carleton. Canada Minist. Mines Comm. géol. No. 1394, 107 pp., 1 map. [Fossiles par H. M. Am.]  
 36.1, 37.1, 39.1, 4.1, 32, 38, 52, 47.1, 48, 51.7, 53.3, 5, 93
- 83 Stephenson, Lloyd William. (75.7)  
 1914. A Deep Well at Charleston, South Carolina. U. S. geol. Surv. profess. Pap. No. 90 H. p. 69—90, 3 figg. [Cretaceous and eocene fossils.] 31.2, 36.6, 4.1, 58, 47.1, 51.7
- 202484 Pratt, Wallace E., and Warren D. Smith. (91.4)  
 1913. The Geology and Petroleum Resources of the Southern Part of Bondoc Peninsula, Tayabas Province, P. I. Philippine Journ. Sc. A Vol. 8 p. 301—376, 10 pls., 1 fig., 1 map. [Fossils and recent animals.] (1181—119) 31.2, 39.3, 4.1, 32, 37, 53.5
- 85 Smith, Warren D. (91.4)  
 1913. Contributions to the Stratigraphy and Fossil Invertebrate Fauna of the Philippine Islands. Philippine Journ. Sc. A Vol. 8 p. 235—300, 20 pls. [11 nn. spp. in: *Turbinella*, *Turris* 2, *Montlivaultia* 3, *Pattalophylia*, *Odontocyathus*, *Ptychocyathus*, *Chenendopora*, *Dentalium*. — 1 n. var. in *Conus*.] (1162—119) 31.2, 4, 34.4, 36.6, 39.5, 4.1, 2, 32, 53.841

## 575; 577 Biologia generalis.

- 86 Loeb, Jacques. 575  
 1903. The Limitations of Biological Research. Univ. California Public. Physiol. Vol. 1 p. 33—37. [Question of abiogenesis and evolution.]
- 87 Herrick, C. L. 575  
 1910. The Metaphysics of a Naturalist. Philosophical and Psychological Fragments. Bull. scient. Lab. Denison Univ. Vol. 15, 99 pp. [Dynamic monism and heredity (p. 62—64).] 575.1—4
- 88 Bateson, W. 575  
 1913. Problems of Genetics. New Haven: Yale Univ. Press; London: Oxford Univ. Press. 8° 258 pp., 2 pls., 13 figg.
- 202489 Göppert, E. 575  
 1913. Die Variabilität des menschlichen Körpers und ihre stammesgeschichtliche Bedeutung. 44. Ber. Senckenberg. nat. Ges. Frankfurt a. M. p. 124. 575.2

- 202490 Knauer, Friedrich. 575  
 1913. Warum sterben Tiere aus? *Prometheus Jahrg.* 24 p. 313—317,  
 329—331, 6 figg. [Innere und äussere Ursachen.]
- 91 Lotsy, J. P. 575  
 1913. Versuche über Artbastarde und Betrachtungen über die Möglichkeit  
 einer Evolution trotz Artbeständigkeit. *Zeitschr. indukt. Abstam-  
 mungs- Vererbungslehre Bd.* 8 p. 325—333, 3 figg. [Kreuzung als eigent-  
 licher Artbildner. Genenverlust] 575.1,2
- 92 Lotsy, J. P. 575  
 1913/14. Fortschritte unserer Anschaunungen über Descendenz seit DARWIN  
 und der jetzige Standpunkt der Frage. *Progr. Rei botan. Vol.* 4 p. 361  
 — 388. — Lotsy's Anschaunungen über die Entwicklung des Deszendenz-  
 gedankens seit DARWIN und den jetzigen Standpunkt der Frage, von  
 ERNST LEHMANN. *Zeitschr. indukt. Abstammungs- Vererbungslehre Bd.* 11  
*p. 105—117.* — Meine Anschaunungen über die Entwicklung des Deszen-  
 denzgedankens seit DARWIN und den jetzigen Standpunkt der Frage, eine  
 Entgegnung zu der daran von Prof. Dr. E. LEHMANN geübten Kritik, von  
 J. P. Lotsy. *Bd. 12 p. 150—154.* — Bemerkungen zu der vorstehenden  
 Entgegnung Lotsy's, von ERNST LEHMANN. *p. 154—156.*
- 93 Plate, Ludwig. 575  
 1913. Selektionsprinzip und Probleme der Artbildung. Ein Handbuch  
 des Darwinismus. 4. Auflage. Leipzig: Wilh. Engelmann 8° XV, 650  
 pp., 107 figg. 575.4
- 94 Schepotieff, Alexander. 575  
 1913. Die biochemischen Grundlagen der Evolution. *Ergebn. Fortschr.  
 Zool. Bd. 4 p. 285—338.* [Ansicht, dass die morphologischen Unterschie-  
 de Konsequenzen der chemischen Artunterschiede sind. Artspezie-  
 und Immunitätsreaktion. Befruchtung als chemischer Vorgang. Chemi-  
 sche Theorie der Vererbung.] 575.1
- 202495 Sergi, G. 575  
 1913. La paleontologia e l'evoluzione organica. Alcune conclusioni.  
*Riv. Antrop. Roma Vol. 19 p. 301—306.* [Epilogo del lavoro: Evoluzione  
 organica e origini umane. Confermazione del concetto delle origini delle  
 specie secondo DARWIN. Polifiletismo poligenetico e poligenismo origina-  
 rio. Discendenza dell'uomo]
- 96 Taylor, John W. 575  
 1913. Geographical Distribution and Dominance in relation to Evolution  
 and Phylogeny. *Trans. 2d intern. Congr. Entom.* p. 271—294, 5  
 pls. [Hesicidae, Lumbricidae, Birds, Lepidoptera and Coleoptera as  
 examples.]
- 97 Turnbull, Hubert M. 575  
 1913. A Case of Familial Malformation in a Fowl's Head. *Biometrika*  
*Vol. 9 p. 538—539,* 3 figg. 575.1,2
- 98 Chandler, Asa C. 575  
 1914. The Effect of Extent of Distribution on Speciation. *Amer. Na-  
 tural.* Vol. 48 p. 129—160. [Extension of range tends to increase spe-  
 cies out of proportion to genera, genera out of proportion to families  
 and these out of proportion to orders. Influence of time in conjunction  
 with isolation and evolution. Differentiation proportionate to variety of  
 environmental conditions.]
- 99 Cole, Leon J. 575  
 1914. Biological Eugenics. Relation of Philanthropy and Medicine to  
 Race Betterment. — Study of Genetics Shows that no Race Can be  
 Bred Immune to all Diseases or Defects. — Nevertheless, Medicine and  
 Charity Must Pay More Attention to Heredity. *Journ. Heredity Vol. 5*  
*p. 305—312.* 575.1,4
- 202500 Dendy, Arthur. 575  
 1914/15. Progressive Evolution and the Origin of Species. *Nature Lon-  
 don Vol. 94 p. 17—26.* — *Amer. Natural.* Vol. 49 p. 149—182. — Rep.  
 84th Meet. Brit. Ass. Adv. Sc. p. 383—397.

- 202501 Dexter, John S.** 575  
 1914. The Analysis of a Case of Continuous Variation in *Drosophila* by a Study of its Linkage Relations. Amer. Natural. Vol. 48 p. 712—758, 19 figg. 575.1,2,3,4
- 02 Friedmann, Henry M.** 575  
 1914. Problems of Life. A Review of our Present Knowledge on the Subject. Med. Record N. Y. Vol. 86 p. 788—797. [Origin of life, descent of man etc.] 575.1,2,4
- 03 Gates, R. R.** 575  
 1914. Breeding experiments which show that hybridisation and mutation are independent phenomena. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 209—279, 25 figg. [Unit-characters maintaining throughout complete independence an untenable assumption. Combination of elements giving rise to new characters. Importance of quantitative relations. Experiments on Oenothera.] 575.1,2
- 04 Hagedoorn, Arend L., and Mrs. A. C. Hagedoorn.** 575  
 1914. Studies on variation and selection. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 145—183, 4 figg. [Unit-characters and dominance, continuous and discontinuous variation, selection in genetically homogeneous groups of organisms, statistical methods in variation, series of genetic factors which influence development in same direction, rules and laws in genetics.] — Variation and Selection; a Reply, by W. E. CASTLE. Bd. 12 p. 257—264. 575.1,2,4
- 05 Harris, J. Arthur, and Roxana H. Vivian.** 575  
 1914. Variation and Correlation in the Mean Age at Marriage of Men and Women. Amer. Natural. Vol. 48 p. 635—637, 1 fig. 585.2
- 06 Heron, David.** 575  
 1914. Note on Reproductive Selection. Biometrika Vol. 10 p. 419—420. [In Australia  $\frac{1}{2}$  of one generation comes from  $\frac{1}{4}$  of the married and  $\frac{1}{7}$  of all females born in the preceding generation.] 575.5
- 202507 Jollos, Victor.** 575  
 1914. Variabilität und Vererbung bei Mikroorganismen. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 12 p. 14—35. 575.1,2
- 08 Kohlbrugge, J. H. F.** 575  
 1914. J. B. de LAMARCK und der Einfluss seiner Descendenztheorie von 1809—1859. Zeitschr. Morph. Anthropol. Bd. 18 p. 191—206. 575.3
- 09 Leffmann, Henry.** 575  
 1914. Heredity and Environment. Science N. S. Vol. 40 p. 593—594. [Exceptional excellence of monarchs. Rôle of opportunity.] 575.1,3
- 10 Lidforss, Bengt.** 575  
 1914. Resumé seiner Arbeiten über Rubus. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 12 p. 1—13. [Bastardierung. Mutationen.] 575.2
- 11 Longman, Heber A.** 575  
 1914. Radiogenesis in Evolution. Proc. R. Soc. Queensland Vol. 26 p. 23—39. [Radial paths of variation, rather than dichotomous branching.]
- 12 McLean, J. A.** 575  
 1914. The Sapphire Hog. A New Breed in Process of Formation. — Origin a Mixture, Selection the Method of Procedure. — Approximation to Type Already Secured, and Large Percentage of Pigs Breeding True. Journ. Heredity Vol. 5 p. 301—304, 1 fig.
- 13 Miller, Arthur M.** 575  
 1914. Evolution by Selection of Mutations. Science N. S. Vol. 40 p. 636—637. [Selection of fluctuating variation not precluded from insufficiency of geologic time.] 575.2,4
- 202514 Oswald, Felix.** 575  
 1914. The Sudden Origin of New Types. I. Scient. Amer. Suppl. Vol. 77 p. 26—27. — II. p. 46—48. — III. p. 54—55, 20 figg. (From Science Progress.) 575.2

- 202515 **Pierce, Newton B.** 575  
     1914. Origin of Species. *Nature London Vol. 94* p. 34. [By hybridisation.]
- 16 **Pike, F. H.** 575  
     1914. Dr. GASKELL'S Work on Organic Evolution. *Science N. S. Vol. 40*  
     p. 805—807.
- 17 **Toenniessen, Erich.** 575  
     1914. Ueber Vererbung und Variabilität bei Bakterien. Weitere Untersuchungen über die Fluktuation, insbesondere über ihre Entstehungsweise, ihre Erblichkeit und ihre Bedeutung für die Artbildung. *Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 75* p. 97—104. [Fluktuation zeigt höchsten Grad der Erblichkeit. Sie und nicht die sprunghaft auftretende Mutation für Artbildung von Bedeutung.] 575.1,2
- 18 **Vogler, Paul.** 575  
     1914. Versuche über Selektion und Vererbung bei vegetativer Vermehrung von *Allium sativum* L. *Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11* p. 192—199, 2 figg. [Isolierung von Stämmen durch Selektion.] 575.1,4
- 19 **de Vries, Hugo.** 575  
     1914. Sur l'origine des espèces dans les genres polymorphes. *Rev. gén. Sc. T. 25* p. 187—191.
- 20 **Castle, W. E.** 575  
     1915. BATESON's Address, Mendelism and Mutation. *Science N. S. Vol. 41* p. 95—98. 575.1,2
- 21 **Castle, W. E.** 575  
     1915. Selection, Sugar-beets and Thrips. *Amer. Natural. Vol. 49* p. 121—122. [Thrips so minute as to penetrate unnoticed within silk nets an explanation of unsuspected cross-pollination and unaccountable apparent mutation in breeding experiments.] 575.4
- 202522 **Conklin, E. G.** 575  
     1915. Heredity and Environment in the Development of Men. Princeton: University Press; London: Oxford University Press. XIV, 533 pp. (Rev. *Nature London Vol. 95* p. 613.) 575.1,3
- 23 **Fominizyn, A.** 575  
     1915. La symbiose et l'évolution des organismes. (Réun. biol. Petrograd.) C. R. Soc. Biol. Paris T. 78 p. 297—298. [Produits de l'acte sexuel comme complexes symbiotiques. Rôle que la symbiose joue dans l'évolution.]
- 24 **Goodspeed, T. H., and R. E. Clausen.** 575  
     1915. Variation of Flower Size in *Nicotiana*. *Proc. nation. Acad. Sc. Vol. 1* p. 333—338. [Bearing on inheritance.] 575.1,2
- 25 **Hart, D. Berry.** 575  
     1915. Note on a Case of Hunter's Freemartin, where there was Reversion to the Wild Park Cattle Type. *Edinburgh med. Journ. N. S. Vol. 14* p. 194—198, 1 pl. [Ectodermic reversion.]
- 26 **Hoge, Mildred A.** 575  
     1915. The Influence of Temperature on the Development of a Mendelian Character. *Journ. exper. Zool. Vol. 18* p. 241—296, 5 pls. [New mutation (reduplication of legs) in *Drosophila* requiring low temperature for its development. Effect of selection.] 575.1,3,4
- 27 **Hollis, W. A.** 575  
     1915. What Mankind may have Lost through Evolutionary Development. A Moral Enthymene. *Brit. med. Journ. 1915 Vol. 1* p. 1079—1081. [Rejuvenescence. Regeneration. Ecdysis. 3d eye. Supplementary ribs.]
- 202528 **Jungelson, A.** 575  
     1915. Intoxication chimique et mutation du Maïs. C. R. Acad. Sc. Paris T. 166 p. 481—483. [Production brusque de caractères insolites à la suite de l'intoxication des semences avec solution acqueuse de sulfate de cuivre électrolytique.] 575.2,3

- 202529 MacDowell, E. Carleton. 575  
 1915. Bristle Inheritance in *Drosophila*. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 441. [Selection.] 575.1,4
- 30 Matthew, W. D. 575  
 1915. Climate and Evolution. Ann. N. Y. Acad. Sc. Vol. 24 p. 171—318, 33 figg. 575.3
- 31 Meissner, Otto. 575  
 1915. Kurze Bemerkungen über einige neuere naturwissenschaftliche Theorien. VII. Die Kosmoozoentheorie. Soc. entom. Jahrg. 30 p. 56—57.
- 32 Mitchell, P. Chalmers. 575  
 1915. Evolution and the War. London: John Murray. XXV, 114 pp. 2s 6d. (Rev. Nature London Vol. 95 p. 695.)
- 33 Morris, Robert T. 575  
 1915. What Do We Mean by „The Unfit“? Med. Record N. Y. Vol. 87 p. 135—136. 575.1,4
- 34 Osborn, Henry Fairfield. 575  
 1915. Origin of Single Characters as Observed in Fossil and Living Animals and Plants. Amer. Natural. Vol. 49 p. 193—239, 10 figg. [Inadequacy of Darwinian conception of advance of organism, now here, now there. Every character of progressive organisms in continuous movement] 575.1,2,3,4
- 35 Pike, F. H., and E. B. Scott. 575  
 1915. The Significance of Certain Internal Conditions of the Organism in Organic Evolution. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 469. [Progressive liberation from the conditions of environment.]
- 36 Rendle, A. B. 575  
 1915. The Origin of Species. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 579—580.
- 202537 Shull, G. H. 575  
 1915. Genetic Definitions in the New Standard Dictionary. Amer. Natural. Vol. 49 p. 52—59.
- 38 Sommer, Georg. 575  
 1915. HERING — SEMON — HÄCKER. Nat. Wochenschr. Bd. 30 p. 449—456. [Pluripotenzlehre HÄCKER'S.] 575.1,3
- 39 Sumner, Francis B. 575  
 1915. Some Studies of Environmental Influence, Heredity, Correlation and Growth, in the White Mouse. Journ. exper. Zool. Vol. 18 p. 325—432, 17 figg. 575.1—3
- 40 Wilson, Edmund B. 575  
 1915. Some Aspects of Progress in Modern Zoology. (Amer. Ass. Adv. Sc.) Science N. S. Vol. 41 p. 1—11. [Experimental methods. Genetics.] — Some Questions of Evolution. The Present Position of Natural Selection Considered. Scient. Amer. Suppl. Vol. 79 p. 215. 575.1,2,3,4
- 41 Wolfe, J. J. 575  
 1915. An Outline of Modern Work Bearing on the Theory of Descent. Journ. Elisha Mitchell scient. Soc. Chapel Hill N. C. Vol. 31 p. 12—26. [Mendel's law. Pure line. Darwinism. Mutation. Acquired characters.] 575.1,2,3,4
- 42 Müller, Max. 575.1  
 1910. Die Vererbung der Körperteile und des Geschlechtes. Arb. deutsch. Ges. Züchtungskde. Heft 5, 167 pp.
- 43 Goldschmidt, Richard. 575.1  
 1912. Die Merogonie der Oenotherabastarde und die doppeltreziproken Bastarde von DE VRIES. Arch. Zellforsch. Bd. 9 p. 331—344, 6 figg. (Referat, B. Z. Vol. 25 No. 79191.)
- 202544 Barlow, N. 575.1  
 1913. Preliminary Note on Heterostylism in *Oxalis* and *Lythrum*. Journ.

- Genetics Cambridge Vol. 3 p. 53—65, 1 fig. [Inheritance. Reciprocals gave like results. Long styles pure recessive.]
- 202545 Bassett, G. C. 575.1  
1913. Inbreeding and Degeneration of Rats. Year Book No. 12 Carnegie Inst. Washington p. 116. [Deterioration through inbreeding (brain and intelligence).]
- 46 Baur, Erwin. 575.1  
1913. Ein Fall von geschlechtsbegrenzter Vererbung bei Melandrium album. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 8 p. 335—336.
- 47 Blaringhem, L. 575.1  
1913. A propos de l'hérédité en mosaïque. Bull. Soc. botan. France T. 60 p. 282—283.
- 48 Correns, C. 575.1  
1913. Eine mendelnde, kälteempfindliche Sippe (f. *delicata*) der *Mirabilis Jalapa*. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 130—135, 1 fig.
- 49 Doncaster, L. 575.1  
1913. On an Inherited Tendency to produce purely Female Families in *Abraxas grossulariata*, and its Relation to an Abnormal Chromosome Number. Journ. Genetics Cambridge Vol. 3 p. 1—10. [Normal chromosome number 56, unisexual 55.]
- 50 Doncaster, L. 575.1  
1913. On Sex-limited Inheritance in Cats, and its bearing on the Sex-limited Transmission of certain Human Abnormalities. Journ. Genetics Cambridge Vol. 3 p. 11—23.
- 51 Federley, Harry. 575.1  
1913. Das Verhalten der Chromosomen bei der Spermatogenese der Schmetterlinge *Pygaera anachoreta*, *curtula* und *pigra* sowie einiger ihrer Bastarde. Ein Beitrag zur Frage der konstanten intermediären Artbastarde und der Spermatogenese der Lepidopteren. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 9 p. 1—110, 4 Taf., 5 figg. (Referat, vide B. Z. Vol. 28 No. 9924.)
- 202552 Fryer, J. C. F. 575.1  
1913. Preliminary Note on some Experiments with a Polymorphic Phasmid. Journ. Genetics Cambridge Vol. 3 p. 107—111, 1 pl. [Presence or absence of horn, yellow and green and sex factors.]
- 53 Goldschmidt, Richard. 575.1  
1913. Der Vererbungsmodus der gefüllten Levkojenrassen als Fall geschlechtsbegrenzter Vererbung? Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 74—98. [Geschlechtsvererbung der zwittrigen Blütenpflanzen verläuft in Übereinstimmung mit der geschlechtsbegrenzten Vererbung.]
- 54 Gross, J. 575.1  
1913. Was sind Artmerkmale? Eine Antwort an Herrn Prof. A. LANG. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 154—158. [Tachea-Spezies ein ungünstiges Material für Vererbungsexperimente. Transgressive Variabilität.]
- 55 Grüber, Karl. 575.1  
1913. Studien an *Scapholeberis mucronata* O. F. M. I. Beiträge zur Frage der Temporalvariation der Cladoceren und ihrer Beeinflussung durch das Experiment. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 9 p. 301—342, 16 figg. [Erblich fixierte Temporalvariation.]
- 56 Haecker, V. 575.1  
1913. Vererbungsgeschichtliche Einzelfragen. III. Ueber den Gang der Vererbung erworbener Eigenschaften. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 1—9. [Determinierte somatische Induktion.]
- 202557 von Haesemann, D. 575.1  
1913. Die Vererbung von Krankheiten. Arch. soz. Hyg. Bd. 8 p. 238—251.

- 202558 Hayes, H. K. 575.1  
 1913. The inheritance of certain Quantitative Characters in Tobacco. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 115—129, 8 figg. [Interaction of a multiplicity of factors.]
- 59 Ikeno, S. 575.1  
 1913. Studien über die Bastarde von Paprika (*Capsicum annum*). Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 99—114, 1 Taf., 4 figg.
- 60 Jenkins, J. A. 575.1  
 1913. Mendelian Sex-Factors in Man. Journ. Genetics Cambridge Vol. 3 p. 121—122. [Probably female homozygous and male heterozygous for sex-factors, maleness being dominant to femaleness.]
- 61 Jesenko, F. 575.1  
 1913. Ueber Getreide-Speziesbastarde (Weizen-Roggen). Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 311—326, 6 figg. [Mendelsches Verhältnis der behaarten und glatten Individuen in  $F_4$ .]
- 62 Kammerer, Paul. 575.1  
 1913. Körperplasma und Keimplasma. Monist. Jahrhundert Jahrg. 2 p. 668—677. [Gesamtkörper des Lebewesens ist ein chemisch und physikalisch einheitliches in all seinen Teilen reizleitend und sekretorisch verbundenes Ganzes. Gegenüberstellung von Keimplasma und Soma dient nur als Belehr zu Begriffsprägnanz.]
- 63 Kammerer, Paul. 575.1  
 1913. Bastardierung und Pflropfung. Prometheus Jahrg. 25 p. 6—9, 25—26, 3 figg. [Nur relative Abhängigkeit der erblichen Eigenschaftsanlagen vom Soma und von der Aussenwelt. Keimdrüsenerpflanzungen bei *Salamandra*.]
- 64 Kammerer, Paul. 575.1  
 1913. Bestimmung und Vererbung des Geschlechtes bei Pflanze, Tier und Mensch. Leipzig, Theod. Thomas 8° 1' 1 pp., 17 figg. — Geschlechtsbestimmung oder Geschlechtsverteilung? Die Naturwissenschaften Jahrg. 1 p. 1025—1029. — Entgegnung an Herrn Privatdozenten Dr. PAUL KAMMERER, von H. JOSEPH. p. 1208—1210. — Bemerkungen zur Entgegnung des Herrn Prof. Dr. JOSEPH, von PAUL KAMMERER. p. 1218—1222.
- 202565 Kiesel. 575.1  
 1913. Ueber Mendelsche Vererbung beim Rind. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 269—275. [Farbe resp. Schenkung.]
- 66 McMullan, George, and Karl Pearson. 575.1  
 1913. On the Inheritance of the Deformity known as Split-Foot or Lobster Claw. (Second Paper.) Biometrika Vol. 9 p. 381—390, 6 pls., 2 figg. — Addendum. p. 540. [No closer approach to Mendelian inheritance.]
- 67 Newman, H. H. 575.1  
 1913. Five Generations of Congenital Stationary Night-Blindness in an American Family. Journ. Genetics Cambridge Vol. 3 p. 25—38, 2 figg.
- 68 Nilsson-Ehle, H. 575.1  
 1913. Einige Beobachtungen über erbliche Variationen der Chlorophylleigenschaft bei den Getreidearten. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 9 p. 289—300, 1 Taf. [Zustandekommen durch Fehlen des einen oder anderen Chlorophyllfaktors.]
- 69 Pellew, Caroline. 575.1  
 1913. Note on Gametic Reduplication in *Pisum*. Journ. Genetics Cambridge Vol. 3 p. 105—106.
- 70 Funnett, R. C. 575.1  
 1913. Reduplication Series in Sweet Peas. Journ. Genetics Cambridge Vol. 3 p. 77—103, 2 figg.
- 202571 Reich, F. 575.1  
 1913. Ein Fall von erblicher Disposition für Magengeschwüre. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 10 p. 276—277.

- 202572 Reichenbach, H. 575.1  
 1913. Die Vererbung erworbener Eigenschaften bei einzelligen Lebewesen. *Arch. soz. Hyg.* Bd. 8 p. 323—351.
- 73 Safr, Shelley R. 575.1  
 1913. A New Eye Color Mutation in *Drosophila* and its Mode of Inheritance. *Biol. Bull. Woods Hole* Vol. 25 p. 45—51.
- 74 Saunders, Edith R. 575.1  
 1913. On the mode of Inheritance of certain Characters in Double-throwing Stocks. A Reply. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 10 p. 297—310. [Rejects Goldschmidt's interpretation of mode of inheritance. See p. 74—98.]
- 75 von Stackelberg, Ed. 575.1  
 1913. Zur Symbolik der Mendelschen Vererbungsregeln. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 10 p. 150—154.
- 76 Stannus, Hugh Stannus. 575.1  
 1913. Anomalies of Pigmentation among Natives of Nyasaland. A Contribution to the Study of Albinism. *Biometrika* Vol. 9 p. 333—365, 10 pls. [Inheritance.]
- 77 Toyama, K., and S. Mori. 575.1  
 1913. On the zygotic constitution of dominant and recessive whites in the silk-worm, *Bombyx mori*, L. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 10 p. 233—241.
- 78 de Vilmorin, Philippe. 575.1  
 1913. Sur une Race de Blé Nain Insfixable. *Journ. Genetics Cambridge* Vol. 3 p. 67—76, 1 pl., 7 figg.
- 79 Walther, Ad. R. 575.1  
 1913. Die Vererbung unpigmentierter Haare (Schimmelung) und Hautstellen („Abzeichen“) bei Rind und Pferd als Beispiele transgressiv fluktuierende Faktoren. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 10 p. 1—48, 2 figg.
- 202580 Wentworth, E. N. 575.1  
 1913. Color inheritance in the Horse. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 11 p. 10—17.
- 81 Wentworth, Edward N. 575.1  
 1913. The Segregation of Fecundity Factors in *Drosophila*. *Journ. Genetics Cambridge* Vol. 3 p. 113—120.
- 82 Wichler, Gerhard. 575.1  
 1913. Untersuchungen über den Bastard *Dianthus armeria* × *Dianthus deltoides* nebst Bemerkungen über einige andere Artkreuzungen der Gattung *Dianthus*. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 10 p. 177—232, 2 Taf., 41 figg. [Nicht konstant. Spaltung in  $F_2$  wie ein sehr komplizierter mendelnder Bastard. Auch  $F_3$  und  $F_4$  im Einklang mit Mendelschem Gesetz.]
- 83 . . . 575.1  
 1914. „Heads and Tails“ and Heredity. Statistical Methods Which May Assist in the Study of New Problems. *Scient. Amer. Suppl.* Vol. 78 p. 403—405, 11 figg. (Adapted from article by EMILE BOREL.)
- 84 Agar, W. E. 575.1  
 1914. Experiments on Inheritance in Parthenogenesis. *Phil. Trans. R. Soc. London* Vol. 205 B p. 421—489, 3 figg. [Genetic identity between parent and offspring indicated by results gained with Cladocerans. Apparent partial inheritance of individual variations observed in *Macrosiphum inconclusus*.]
- 85 Apert, E. 575.1  
 1914. The Problems of Heredity. *Ann. Rep. Smithson. Inst. Washington* 1913 p. 397—413. [Translated from Rev. scient. 1913.]
- 202586 Barfurth, Dietrich. 575.1  
 1914. Hyperactylie der Hühner und Mendelsche Regeln. *Verh. anat. Ges. Vers.* 28 p. 198—204. [Entspricht den Mendelschen Vererbungsregeln.] — Experimentelle Untersuchung über die Vererbung der Hyper-

dactylie bei Hühnern. V. Mitteilung: Weitere Ergebnisse und Versuch ihrer Deutung nach den Mendelschen Regeln. Arch. Entw.-Mech. Bd. 40 p. 279—309. [Bei Berücksichtigung der Fälle von partieller Hyperdactylie stimmt die Beobachtung mit der Berechnung in  $F_1$ — $F_4$ .]

- 202587 Bateson, William. 575.1  
 1914/15. Address. Zoologist (4) Vol. 18 p. 302—318, 347—357, 393—397.  
 — Rep. Sixth Meet. Brit. Ass. Adv. Sc. p. 3—38. — Nature London Vol. 93 p. 635—642, 674—681. [Heredity.]
- 88 Bateson, W. 575.1  
 1914. Heredity, Considered Especially With Reference to Defective Conditions of Body and Mind. Scient. Amer. Suppl. Vol. 77 p. 2—3. — Heredity. I. New Theories and Facts Relating to the History of Organic Beings. Vol. 78 p. 170—171. — II. p. 178—179. — III. p. 194—195. — IV. p. 210—211.
- 89 Belling, John. 575.1  
 1914. Inheritance in Plant Hairs. Stinging Bristles of Wild Plant. — Black Tomentum of Velvet Bean. — Fine Down of Lyon and China Beans. — Coarse Down of Yokahama Bean. — Stinging Bristles of Hybrids. — Nine-Sixteenths of the Second Generation Stinging. — Three-Sixteenths of the Second Generation with Black Tomentum on Plants and Pods. — Fine, Coarse, and Intermediate Downy Pods. — "Velvet" Plants. — The Third Generation. — Working Hypothesis. Journ. Heredity Vol. 5 p. 345—360, 11 figg.
- 90 Belling, John. 575.1  
 1914. The Mode of Inheritance of Semi-Sterility in the Offspring of Certain Hybrid Plants. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 12 p. 303—342, 17 figg.
- 91 Bowater, W. 575.1  
 1914. Heredity of Melanism in Lepidoptera. Journ. Genetics Cambridge Vol. 3 p. 299—314, 1 pl. [Frequently follows Mendelian law.]
- 202592 Carpenter, G. D. Hale. 575.1  
 1914. The inheritance of small variations in the pattern of *Papilio daridanus*, Brown. Trans. entom. Soc. London 1913 p. 656—666, 2 pls.
- 93 Castle, W. E. 575.1  
 1914. Size inheritance and the pure line theory. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 12 p. 225—237. [Doubtful validity of pure lines.]
- 94 Chambers, Robert, jr. 575.1  
 1914. Linkage of the Factor for Bifid Wing. The Bifid Wing and Other Sex-linked Factors in *Drosophila*. Biol. Bull. Woods Hole Vol. 27 p. 151—163.
- 95 Chapin, William S. 575.1  
 1914. Heredity in Chimeras. Pigweed with Variegated Leaves Proves to Be Sectorial Chimera. — Variegated Plants Probably Produced by Mating of Green and White Gametes. — Review of Present State of Knowledge of Chlorophyll Inheritance. Journ. Heredity Vol. 5 p. 533—546, 7 figg.
- 96 Cockayne, E. A. 575.1  
 1914. A Piebald Family. Biometrika Vol. 10 p. 197—200, 8 pls. [Pedigree showing strongly hereditary nature. Transmitted only by those affected. Not a pure dominant.]
- 97 Collins, G. N., and J. H. Kempton. 575.1  
 1914. Inheritance of Endosperm Texture in Sweet X Waxy Hybrids of Maize. Amer. Natural. Vol. 48 p. 584—594, 1 fig.
- 202598 Cook, O. F. 575.1  
 1914. Reticular Heredity. Heredity in a Network of Descent. — A Conception Based on the Normal Evolutionary Condition of Species. — Characters Represent Lines of Descent Rather than independent Units in Germ-Cells. Journ. Heredity Vol. 5 p. 341—347.

- 202599 Davenport, C. B. 575.1  
 ↗ 1914. The Bare Necks. *Journ. Heredity* Vol. 5 p. 371, 1 fig. [Naked neck of fowl dominant.]
- 202600 Davenport, Charles B. 575.1  
 1914. Skin Colors of Mulattoes. Apparently four Factors Involved. — Segregation in Second Generation. — Skin Pigment Developed After Birth. — No Correlation Between Color of Skin and Curliness of Hair in Offspring of Mulatto Marriages. *Journ. Heredity* Vol. 5 p. 556—558, 2 figg.
- 01 Davenport, C. B. 575.1  
 1914. Studies in Human Heredity. *Year Book Carnegie Inst. Washington* No. 12 p. 113—116.
- 02 Davis, Bradley Moore. 575.1  
 1914. Genetical Studies on Oenothera. V. Some Reciprocal Crosses of Oenothera. *Zeitschr. indukt. Abstammungs- Vererbungsllehre* Bd. 12 p. 169—205, 22 figg. [Male prepotency.]
- 03 Doneaster, L. 575.1  
 1914. Chromosomes, Heredity and Sex: A Review of the Present State of the Evidence with regard to the Material Basis of Hereditary Transmission and Sex-Determination. *Quart. Journ. micr. Sc. N. S.* Vol. 59 p. 487—521, 4 figg. [New case of unpaired sex-chromosome in *Abraxas* recorded. Critical review.]
- 04 Doncaster, L. 575.1  
 1914. On the Relations between Chromosomes, Sex-limited Transmission and Sex-determination in *Abraxas grossulariata*. *Journ. Genetics Cambridge* Vol. 4 p. 1—21, 3 pls., 1 table. [55 chromosomes in offspring of unisexual females, other females 56, males 56.]
- 05 Drinkwater, H. 575.1  
 1914. Minor-Brachydactyly. No. 2. *Journ. Genetics Cambridge* Vol. 3 p. 217—220, 3 pls., 1 fig. [Abnormality behaves as Mendelian dominant.]
- 202606 Ebstein, Erich, und Hans Günther. 575.1  
 1914. Klinische Beobachtungen über Albinismus. *Zeitschr. Morph. Anthrop.* Bd. 17 p. 357—380, 2 Taf., 3 figg. [Stammbäume.]
- 07 Enriques, Paolo. 575.1  
 1914. Che cos'è una razza pura? *Bios Genova* Vol. 2 p. 201—202. [Purità delle razze è un mito.]
- 08 Ewing, H. E. 575.1  
 1914. Notes on Regression in a Pure Line of Plant Lice. *Biol. Bull. Woods Hole* Vol. 27 p. 164—168, 1 fig. [Does not follow GALTON's law.]
- 09 Fischer, E. 575.1  
 1914. Neue Vererbungsexperimente mit *Vanessa urticae* — Aberrationen. *Soc. entom. Jahrg.* 29 p. 88. [Vererbung neuer Eigenschaften.]
- 10 Fish, H. D. 575.1  
 1914. On the Progressive Increase of Homozygosis Brother-Sister Matings. *Amer. Natural.* Vol. 48 p. 759—761.
- 11 Foot, Katharine, and E. C. Strobell. 575.1  
 1914. Preliminary Report of Crossing two Hemipterous Species, with Reference to the Inheritance of a Second Exclusively Male Character. *Biol. Bull. Woods Hole* Vol. 27 p. 217—236, 1 pl. [Criticism of chromosome theory of sex-determination. Structure of cell not cause of activity, but expression of other forces.]
- 12 Frateur, L. 575.1  
 1914. De overerving van zwarte kleur en koekoe-kleur bij de hoenders. *Handel. 17. vlaamsch nat.-geneesk. Congr.* p. 202—205.
- 13 Fuchs, H. M. 575.1  
 1914. On  $F_2$  *Echinus* Hybrids. *Journ. mar. biol. Ass. Plymouth N. S.* Vol. 10 p. 464—465.
- 202614 Gerould, John H. 575.1  
 1914. Heredity in Butterflies. *Year Book Carnegie Inst. Washington* No. 12 p. 113—114. [Albinism in *Colias*.]

- 202615 Gerschler, M. Willy. 575.1  
 1914. Ueber alternative Vererbung bei Kreuzung von Cyprinodontiden-Gattungen Vorkäufige Mitteilung. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 12 p. 73—96, 14 figg.
- 16 Gerschler, M. Willy. 575.1  
 1914. Melanismus bei Lepidopteren als Mutation und individuelle Variation. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 13 p. 58—87, 2 Taf., 1 fig. [Heterozygotie. Bei Coleopteren homozygote Mutationen. Melanistische Mutation dominant.]
- 17 Goldschmidt, Richard, und Hermann Poppelbaum. 575.1  
 1914. Erblichkeitsstudien an Schmetterlingen II. 2. Weitere Untersuchungen über die Vererbung der sekundären Geschlechtscharaktere und des Geschlechts. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 280—316, 3 Taf., 14 figg.
- 18 Gurwitsch, Alexander. 575.1  
 1914. Der Vererbungsmechanismus der Form. Arch. Entw.-Mech. Bd. 39 p. 516—577, 2 Taf., 16 figg. [Verwirklichungsvorgang epithelialer Organanlagen. Entwicklung der Medullarplatte und der Nasengrube der Selachier (Rolle der Richtungen der Zellenachsen). Natur der Vererbungsfaktoren. Dynanische präformierte Morpho.]
- 19 Hagedoorn, A. L. 575.1  
 1914. Repulsion of Mice. Amer. Natural. Vol. 48 p. 699—700.
- 20 Hamilton, A. E. 575.1  
 1914. Pioneers in Eugenics. Institute of Heredity Organized a Generation Ago, but Died because Ahead of its Time. — Object of Promoters to Advance Race Betterment by Study of Causes of Deterioration, by Better Breeding, and by Segregation of Defectives. Journ. Heredity Vol. 5 p. 370—372.
- 202621 Harrison, J. W. II., and L. Doncaster. 575.1  
 1914. On Hybrids between Moths of the Geometrid Sub-Family Bistoninae, with an Account of the Behaviour of the Chromosomes in Gametogenesis in *Lycia (Biston) hirtaria*, *Ithysia (Nyssia) zonaria* and in their Hybrids. Journ. Genetics Cambridge Vol. 3 p. 229—248, 2 pls. [28 somatic and 13 spermatocyte chromosomes in *hirtaria*, 112 and 56 in *zonaria*. *I. zonaria* ♀ × *hirtaria* ♂ yields only males, converse excess of females.]
- 22 Hawkes, Unera A. Merritt. 575.1  
 1914. On the Relative Lengths of the First and Second Toes of the Human Foot, from the Point of View of Occurrence, Anatomy and Heredity. Journ. Genetics Cambridge Vol. 3 p. 249—274, 3 pls., 6 figg.
- 23 Haynes, Williams. 575.1  
 1914. Inbreeding in Dogs. Statistical Study of the Pedigrees of Two Typical Breeds. — Inbreeding Not so Commonly Practiced by Dog Fanciers as Popularly Supposed and not so Productive of Results as Line-Breeding. Journ. Heredity Vol. 5 p. 368—369.
- 24 Henri, Victor. 575.1  
 1914. Etude de l'action métabiotique des rayons ultraviolets. Modification des caractères morphologiques et biochimiques de la bactéridie charbonneuse. Hérédité des caractères acquis. C. R. Acad. Sc. Paris T. 159 p. 340—343. — Etude de l'action métabiotique des rayons ultraviolets. Théorie de la production de formes microbiennes nouvelles par l'action sur les différentes fonctions nutritives, par V. H. et Mme. V. H. p. 413—415.
- 202625 Herbst, Curt. 575.1  
 1914. Vererbungsstudien. X. Die grössere Mutterähnlichkeit der Nachkommen aus Rieseneiern. Arch. Entw.-Mech. Bd. 39 p. 617—650, 1 Taf., 13 figg. [Gefunden bei Rieseneiern von *Sphaerechinus* mit Samen von *Strongylocentrotus*. Anstoß zur Parthenogenese nicht unbedingt notwendig. Grund liegt in der Verdoppelung der mütterlichen Kernsubstanzen.]

- 202626 Heron, David. 575.1  
 1914. An Examination of some Recent Studies of the Inheritance Factor in Insanity. *Biometrika* Vol. 10 p. 356—383, 15 figg. [No basis for law of anticipation. Importance of inheritance factor. Need for further study.]
- 27 Hinderer, Theodor. 575.1  
 1914. Ueber die Verschiebung der Vererbungsrichtung unter dem Einfluss von Kohlensäure. *Arch. Entw.-Mech.* Bd. 38 p. 187—209, 361—401, 7 Taf. [Eier von *Sphaerechinus* wurden dem Einfluss CO<sub>2</sub>-haltigen Seewassers ausgesetzt. Bei den meisten vergrösserten sich die Kerne. Befruchtung mit *Strongylocentrotus*-Samen. Mischung der Gestaltmerkmale hängt vom Mischungsverhältnis der elterlichen Kernmengen ab (mütterliche Skelettyverhältnisse vorwiegend). Inhalt der Kerne einer Larve steht in geradem, ihre Zahl in umgekehrtem Verhältnis zur Chromatinmenge der Furchungskerns.]
- 28 Hirschfeld, Ludwig. 575.1  
 1914. Vererbungsprobleme in der Immunitätsforschung. *Corr.-Bl. Schweiz. Aerzte* Jahrg. 44 p. 1457—1466, 3 figg. [Gesetze der Vererbung der Bluteigenschaften. Mendelismus.]
- 29 Hyde, Roscoe R. 575.1  
 1914. Fertility and sterility in *Drosophila ampelophila*. I. Sterility in *Drosophila* with especial reference to a defect in the female and its behavior in heredity. *Journ. exper. Zool.* Vol. 17 p. 141—171. [Recessive, affecting only females, amenable to selection.] — Fertility in *Drosophila* and its behavior in heredity. p. 173—212, 9 figg. [Low-producing truncate and high-producing inbred stocks Increase of fertility of former by breeding with latter. Sex-ratios.] — III. Effects of crossing on fertility in *Drosophila*. IV. Effects on fertility of crossing within and without an inconstant stock of *Drosophila*. p. 343—372.
- 202630 Hyde, Roscoe R. 575.1  
 1914. Inheritance of the Length of Lite in *Drosophila ampelophila*. *Proc. Indiana Acad. Sc.* 1913 p. 113—123, 5 figg.
- 31 Jennings, H. S. 575.1  
 1914. Formulae for the Results of Inbreeding. *Amer. Natural.* Vol. 48 p. 693—696.
- 32 Johannsen, W. 575.1  
 1914. Ueber das vererbungstheoretische Interesse der Chimären. Eine kleine Rechtfertigung. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 56. [Haben mit Vererbung nichts zu tun. Physiologisch sind sie nicht als Bastarde aufzufassen.]
- 33 Jordan, H. E. 575.1  
 1914. Hereditary Left-handedness, with a Note on Twinning. (Study III.) *Journ. Genetics Cambridge* Vol. 4 p. 67—81, 80 figg. [Apparently strict Mendelian hereditary conduct.]
- 34 Kajanus, Birger. 575.1  
 1914. Zur Kritik des Mendelismus. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 206—224.
- 35 Kajanus, Birger. 575.1  
 1914. Ueber die Vererbung der Blütenfarbe von *Lupinus mutabilis* Swr. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 57—58. [Blau und Weiss bilden ein mendelndes Merkmalspaar.]
- 36 Kappert, Hans. 575.1  
 1914. Untersuchungen an Mark-, Kniefel- und Zuckererbsen und ihren Bastarden. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 13 p. 1—57, 20 figg. [Frage der Vererbung nach dem Nilsson-Ehle'schen Prinzip.]
- 202637 Lehmann, Ernst. 575.1  
 1914. Ueber Bastardierungsuntersuchungen in der *Veronica*-Gruppe agrestis. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 13 p. 88—175, 1 Taf.

- 202638 Little, C. C. 575.1  
 1914. A Possible Mendelian Explanation for a Type of Inheritance apparently Non-Mendelian in Nature. *Science N. S.* Vol. 40 p. 904—906.
- 39 Maas, Otto. 575.1  
 1914. Versuche über Umgewöhnung und Vererbung beim Seidenspinner. *Arch. Entw.-Mech.* Bd. 41 p. 672—727. [Elterliche Belastung durch Schwarzwurzellaubtütterung. Verhalten bei Kreuzungen.]
- 40 Metz, Charles W. 575.1  
 1914. An Apterous *Drosophila* and its Genetic Behavior. *Amer. Natural.* Vol. 48 p. 675—692, 1 fig. [Correlation between lack of wings, reduction in size of balancers and weak physical constitution]
- 41 Mitchell, Claude W., and J. H. Powers. 575.1  
 1914. Transmission through the Resting Egg of Experimentally Induced Characters in *Asplanchna amphora*. *Journ. exper. Zoöl.* Vol. 16 p. 347—396. [Transmission of induced germinal modification (humped form) through sexual as well as through parthenogenetic generations.]
- 42 Morgan, T. H. 575.1  
 1914. Sex-limited and Sex-linked Inheritance. *Amer. Natural.* Vol. 48 p. 577—583.
- 43 Morgan, T. H. 575.1  
 1914. Two sex-linked lethal factors in *Drosophila* and their influence on the sex-ratio. *Journ. exper. Zoöl.* Vol. 17 p. 81—122, 7 figg.
- 44 Morgan, T. H. 575.1  
 1914. A third sex-linked lethal factor in *Drosophila*. *Journ. exper. Zoöl.* Vol. 17 p. 315—324, 3 figg.
- 45 Muller, Hermann J. 575.1  
 1914. A gene for the fourth chromosome of *Drosophila*. *Journ. exper. Zoöl.* Vol. 17 p. 325—336. [Gene for bent wings segregates independently of sex-linked group and of the 2 hitherto known non-sex-linked groups.]
- 202646 Nabours, Robert K. 575.1  
 1914. Studies of Inheritance and Evolution in Orthoptera I. (Paper 3 zool. Lab. Kansas State agric. Coll.) *Journ. Genetics Cambridge* Vol. 3 p. 141—170, 1 pl., 3 figg. [Mendelian.]
- 47 Nachtsheim, Hans. 575.1  
 1914. Sind die Mitochondrien Vererbungsträger? *Nat. Wochenschr.* Bd. 29 p. 580—583. [Nein. Beweisführung von MEVES gescheitert.]
- 48 Nilsson-Ehle, H. 575.1  
 1914. Ueber einen als Hemmungsfaktor der Begrannung auftretenden Farbenfaktor beim Hafer. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 36—55.
- 49 Punnett, R. C., and P. G. Bailey. 575.1  
 1914. On Inheritance of Weight in Poultry. *Journ. Genetics Cambridge* Vol. 4 p. 23—39, 1 pl., 3 figg. [Presence or absence of 4 genetic factors.]
- 50 Reichert, Edward Tyson. 575.1  
 1914. The Germplasm as a Stereochemical System. *Science N. S.* Vol. 40 p. 649—661. [Specificity of stereoisomerides in relation to genera, species, etc. (hemoglobins). Protoplasm a complex stereoisomeric system. Germplasm particularized by the characters of its stereoisomers and arrangements of its components in the 3 dimensions.] — The Germplasm as a Stereochemical System. — Every Individual is a Chemical Entity That Differs in Characteristic Particulars from Every Other. *Scient. Amer. Suppl.* Vol. 78 p. 226—227, 242—243.
- 51 Richardson, C. W. 575.1  
 1914. A Preliminary Note on the Genetics of *Fragaria*. *Journ. Genetics Cambridge* Vol. 3 p. 171—177, 1 pl., 4 figg.
- 202652 Rothes, Georg. 575.1  
 1914. Vererbungstudien an den Rindern des Jeverländischen Schlages, mit besonderer Berücksichtigung der genealogischen Entwicklung und der

- Vererbungsfähigkeit der wichtigsten Zuchtfaktoren unter Anwendung der Konfluenzmethode. *Arb. deutsch. Ges. Züchtungskde.* Heft 20, 452 pp., 24 Taf.
- 202653 **Sergi, Sergio.** 575.1  
 1914. Missing Teeth Inherited. Lateral Incisors and Third Molars or "Wisdom Teeth" Most Frequently Absent. — Cause to be Sought in Evolution of Man and Change of His Habits of Eating. — Loss of Importance of Canine Teeth. *Journ. Heredity* Vol. 5 p. 559—560.
- 54 **Shull, George Harrison.** 575.1  
 1914. Sex-limited inheritance in *Lychnis dioica* L. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 265—302, 2 pls., 5 figg.
- 55 **Shull, George Harrison.** 575.1  
 1914. A Peculiar Negative Correlation in *Oenothera* Hybrids. *Journ. Genetics Cambridge* Vol. 4 p. 83—102, 2 pls., 1 fig. [Contradicts conclusions of GATES.]
- 56 **Shull, George Harrison.** 575.1  
 1914. Duplicate genes for capsule-form in *Bursa bursa-pastoris*. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 12 p. 97—143, 7 figg. [Including list of characters with duplicate or plural determiners among plants and animals.]
- 57 **Shull, George Harrison.** 575.1  
 1914. Variegation in *Lychnis* and the Chlorophyll Factors. *Year Book Carnegie Inst. Washington* No. 12 p. 103. [Fundamental Mendelian factor for chlorophyll-production.]
- 58 **Shull, George Harrison.** 575.1  
 1914. Hybrids in *Oenothera*. *Year Book Carnegie Inst. Washington* No. 12 p. 112—113.
- 59 **Shull, George Harrison.** 575.1  
 1914/15. Inheritance in Shepherd's Purse. *Year Book Carnegie Inst. Washington* No. 12 p. 111—112. — Duplicate and Plural Determiners. No. 13 p. 126.
- 202660 **Simpson, Q. I.** 575.1  
 1914. Coat-Pattern in Mammals. A Medium of Real Value to the Breeder, since it enables him by Analysis to Detect in many cases the Genetic Composition in his Animals. — Mendelism in the Hands of the Fancier. *Journ. Heredity* Vol. 5 p. 329—339, 7 figg.
- 61 **Sollas, I. B. J.** 575.1  
 1914. Note on the Offspring of a Dwarf-bearing Strain of Guinea Pigs. *Journ. Genetics Cambridge* Vol. 3 p. 201—204. [Proportion of dwarfs 1 : 3.]
- 62 **Standfuss, M.** 575.1  
 1914. Mitteilungen zur Vererbungsfrage unter Heranziehung der Ergebnisse von Zuchtexperimenten mit *Aglia tau* L., nobst Ausblicken auf den Vererbungsmodus der Rassenmischlinge und Artbastarde, sowie Erwägungen betreffend den Kernpunkt der Scheidung der Arten auf Grund langjähriger Kreuzungsexperimente. *Mitt. schweiz. entom. Ges.* Bd. 12 p. 238—308, 5 Taf. — Kreuzungen im weitesten Sinne des Wortes von 1873 bis 1913 incl. zum Zwecke experimenteller zoologischer Studien, ausgeführt mit Lepidopteren. p. I—XXVI.
- 63 **Stockard, Charles R.** 575.1  
 1914. A study of further generations of mammals from ancestors treated with alcohol. *Proc. Soc. exper. Biol. Med.* Vol. 11 p. 136—139. [Transmission of acquired defects through subsequent generations.]
- 64 **Surface, Frank M.** 575.1  
 1914. A Pedigree System for Use in Breeding Guinea-Pigs and Rabbits. (*Pap. biol. Lab. Maine agric. Exper. Stat.* No. 58). 29th ann. *Rep. Maine agric. Exper. Stat. Bull.* No. 221 p. 306—313, 3 figg.
- 202665 **Thomas, Rose Haig.** 575.1  
 1914. The Transmission of Secondary Sexual Characters in Pheasants. *Journ. Genetics Cambridge* Vol. 3 p. 275—298, 5 pls., 2 figg.

- 202666 v. Tschermak, Erich. 575.1  
 1914. Notiz über den Begriff der Kryptomerie. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 183—191.
- 67 Wilson, James. 575.1  
 1914. Polygamous MENDELIAN Factors. Sc. Proc. R. Dublin Soc. Vol. 14 p. 302—312. [Mating of dominants with various recessives. Horse breeding.]
- 68 van der Wolk, P. C. 575.1  
 1914. Further Researches on some statistics of Coffea (fourth communication). Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 13 p. 176—184. [Multiple factors for single external property. Analysis of correlation tables.]
- 69 Woods, Frederick Adams, Adolf Meyer and Charles B. Davenport. 575.1  
 1914. Studies in Human Heredity. Many Investigations under Way in United States. Some of Them on a very Large Scale. — What the Investigators are Doing. — Help Wanted from Members of This Association. Journ. Heredity Vol. 5 p. 547—555.
- 70 Wright, Sewall. 575.1  
 1914. Duplicate Genes. Amer. Natural. Vol. 48 p. 638—639.
- 71 Bailey, P. G. 575.1  
 1915. Preliminary Note on Wool Inheritance. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 654—655.
- 72 Banta, A. M., and R. A. Gortner. 575.1  
 1915. Abnormalities in Development Resulting from Centrifuging Eggs. Year Book Carnegie Inst. Washington No. 13 p. 122. [Displaced determiners lead to production of appropriate organs in abnormal positions.]
- 73 Bellings, John. 575.1  
 1915. On the Time of Segregation of Genetic Factors in Plants. Amer. Natural. Vol. 49 p. 125—126.
- 202674 Castle, W. E. 575.1  
 1915. Mr. MULLER on the Constancy of Mendelian Factors. Amer. Natural. Vol. 49 p. 37—42.
- 75 Castle, W. E., and H. B. Fish. 575.1  
 1915. The Black-and-Tan Rabbit and the Significance of Multiple Allelomorphs. Amer. Natural. Vol. 49 p. 88—96.
- 76 Castle, W. E., and Philip B. Hadley. 575.1  
 1915. The English Rabbit and the Question of Mendelian Unit-character Constancy. Amer. Natural. Vol. 49 p. 23—27, 1 pl. — Proc. nation. Acad. Sc. Vol. 1 p. 39—43, 6 figg.
- 77 Castle, W. E., and Sewall Wright. 575.1  
 1915. Two Mutations of Rats which Show Partial Coupling. Science N. S. Vol. 42 p. 193—195. — CASTLE and WRIGHT on Crossing Over in Rats, by A. H. STURTEVANT. p. 342.
- 78 Cook, O. F. 575.1  
 1915. Brachysm, a Hereditary Deformity of Cotton and Other Plants. Journ. agric. Research Vol. 3 p. 387—400, 10 pls.
- 79 Crane, M. B. 575.1  
 1915. Heredity of Types of Inflorescence and Fruits in Tomato. Journ. Genetics Vol. 5 p. 1—11, 7 pls., 2 figg.
- 80 Cunningham, J. T. 575.1  
 1915. The Hormone Theory of the Heredity of Somatic Modifications. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 419—420.
- 81 Davenport, Charles B. 575.1  
 1915. A Dent in the Forehead. Journ. Heredity Vol. 6 p. 163—164, 1 fig.
- 82 Davenport, C. B. 575.1  
 1915. Heredity of some Emotional Traits. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 419.
- 202683 Davenport, C. B. 575.1  
 1915. HUNTINGTON's Chorea in Relation to Heredity and Eugenics. Proc. nation. Acad. Sc. Vol. 1 p. 283—285. [Dominant trait.]

- 202634 Davenport, C. B. 575.1  
     1915. The Feebly Inhibited. III. Inheritance of Temperament; with Special Reference to Twins and Suicide. Proc. nation. Acad. Sc. Vol. 1 p. 456—459.
- 85 Davenport, Chas. B. 575.1  
     1915. The Value of Scientific Genealogy. Science N. S. Vol. 41 p. 337—342.
- 86 Davenport, C. B., and H. S. Connard. 575.1  
     1915. Hereditary Fragility of Bone. Proc. nation. Acad. Sc. Washington Vol. 1 p. 537—538.
- 87 Detlefsen, J. A. 575.1  
     1915. A Modification of the Agouti Factor in a Cavy Species Cross. (Amer. Soc. Zool.) Science N. S. Vol. 41 p. 442. [Normal agouti of tame guinea-pig, modified agouti of hybrids and non-agouti are triple-allelomorphs.]
- 88 Dobell, Clifford. 575.1  
     1915. Mendelism in the Seventeenth Century. Nature London Vol. 94 p. 588—589. [LEEUWENHOEK, as authority for knowledge acquired by Dutch breeders.]
- 89 Drinkwater, H. 575.1  
     1915. A Second Brachydactylous Family. Journ. Genetics Vol. 4 p. 323—349, 5 pls., 3 figg.
- 90 Duncan, Charles H. 575.1  
     1915. For Better, for Worse. N. York med. Journ. Vol. 101 p. 112—116. [Teleogony and attempted explanation (absorption of substances in coition).]
- 91 East, E. M. 575.1  
     1915. The Chromosome View of Heredity and its Meaning to Plant Breeders. Amer. Natural. Vol. 49 p. 457—494, 5 figg.
- 202692 Everest, Arthur Ernest. 575.1  
     1915. Recent Chemical Investigations of the Anthocyan Pigments and Their Bearing upon the Production of these Pigments in Plants. Journ. Genetics Vol. 4 p. 361—367.
- 93 Fehlinger, H. 575.1  
     1915. MENDEL's Vererbungsregeln. Nat. Wochenschr. Bd. 30 p. 42—45.
- 94 Franz, V. 575.1  
     1915. Die Vererbung erworbener Eigenschaften im Lichte neuerer Forschungen. Med. Klinik Jahrg. 11 p. 277—280. [Vorhanden im Rahmen einer gewissen angestammten Variationsbreite.]
- 95 Gates, R. Ruggles. 575.1  
     1915. On the Origin and Behaviour of *Oenothera rubricalyx*. Journ. Genetics Vol. 4 p. 353—360. [No evidence of duplicate factors.]
- 96 Gilbert, Arthur W. 575.1  
     1915. Heredity of Color in *Phlox drummondii*. Journ. agric. Research Vol. 4 p. 293—302, 2 pls. [5 color factors distinguished.]
- 97 Gregory, R. P. 575.1  
     1915. Inheritance in Certain Giant Races of *Primula sinensis*. Rep. 84th Meet. Brit. Ass. Adv. Sc. p. 587—588.
- 98 Gregory, R. P. 575.1  
     1915. Note on the Inheritance of Heterostylism in *Primula acaulis* Jacq. Journ. Genetics Vol. 4 p. 303—304.
- 99 Gregory, R. P. 575.1  
     1915. On Variegation in *Primula sinensis*. Journ. Genetics Vol. 4 p. 305—321, 2 pls.
- 202700 Hadley, Philip B. 575.1  
     1915. The White Leghorn. A Masquerader Who Conceals many Colors and Patterns Under Her Pure White Plumage.—Results of Genetic Breeding.—Need for New „Standard of Perfection“ Telling Not How Fowls Ought to Look, but How They Ought to Breed. Journ. Heredity Vol. 6 p. 147—151, 1 fig.

- 202701 Haecker, V., und Olga Kuttner. 575.1  
 1915. Ueber Kaninchenkreuzungen. II. Zur Frage der Unreinheit der Gameten. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 14 p. 49—70, 3 Tat., 1 fig. [Ergebnisse die mit dem strengen Mendelismus nicht vereinbar sind.]
- 02 Hance, Robert T. 575.1  
 1915. The Inheritance of Extra Contractile Vacuoles in an Unusual Race of *Paramaecium caudatum*. Science N. S. Vol. 42 p. p. 461—462.
- 03 Hedrick, U. P., and R. D. Anthony. 575.1  
 1915. Inheritance of Certain Characters of Grapes. Journ. agric. Research Vol. 4 p. 315—339. [White a pure color, recessive to both black and red.]
- 04 Heider, K. 575.1  
 1915. Bestimmung und Vererbung des Geschlechtes. Ber. nat.-med. Ver. Innsbruck Jahrg. 35 p. XVIII—XX. [Allgemeine Uebersicht.]
- 05 Hoge, Mildred A. 575.1  
 1915. Another Gene in the Fourth Chromosome of *Drosophila*. Amer. Natural. Vol. 49 p. 47—49.
- 06 Holmes, S. J. 575.1  
 1915. Are Recessive Characters Due to Loss? Science N. S. Vol. 42 p. 300—303. [No evidence that all recessiveness is due loss of chromatin.]
- 07 Hyde, Roscoe R. 575.1  
 1915. The Origin of a New Eye-color in *Drosophila repleta* and its Behavior in Heredity. Amer. Natural. Vol. 49 p. 183—185. — A Wing Mutation in a New Species of *Drosophila*. p. 185—187.
- 08 Ingham, Samuel D. 575.1  
 1915. Some Considerations of Heredity. N. York med. Journ. Vol. 101 p. 110—112. [Mendelism in neuroses.]
- 202709 Lashley, K. S. 575.1  
 1915. Inheritance in the Asexual Reproduction of *Hydra viridis*. Proc. nation. Acad. Sc. Vol. 1 p. 298—301. [No cumulative inheritance of variations.]
- 10 Laurie, R. Douglas. 575.1  
 1915. Experiments in Inheritance. Rep. 5ith Meet. Brit. Ass. Adv. Sc. p. 163—175. [Yellow coat colour. Dense and dilute colourations. Mice.]
- 11 Liff, Joseph. 575.1  
 1915. Data on a Peculiar Mendelian Ratio in *Drosophila ampelophila*. Amer. Natural. Vol. 49 p. 97—120, 2 figg.
- 12 Little, C. C. 575.1  
 1915. A Note on Multiple Allelomorphs in Mice. Amer. Natural. Vol. 49 p. 122—125.
- 13 Little, C. C. 575.1  
 1915. Cancer and Heredity. Science N. S. Vol. 42 p. 218—219. [Criticism of MAUD SLYE. (Journ. med. Research Vol. 32).] — Reply by MAUD SLYE. p. 246—248. — The Inheritance of Cancer, by C. C. LITTLE. p. 494—495.
- 14 Lloyd-Jones, Orren. 575.1  
 1915. Studies on inheritance in pigeons. II. A microscopical and chemical study of the feather pigments (Pap. Dept. exper. Breed. Wisc. agric. Exper. Stat. No. 4). Journ. exper. Zool. Vol. 18 p. 453—508, 7 pls. [6 fundamental self colors accounted for by interaction of 4 genetic factors.]
- 15 Luther, Alex. 575.1  
 1915. Zuchtversuche an Ackerschnecken (*Agriolimax reticulatus* MÜLL. und *Agr. agrestis* L.). Acta Soc. Fauna Flora fenn. T. 40 No. 2, 42 pp. [Lebenszyklus (1-jährig). Selbstbefruchtung. Albinismus und dessen Erblichkeit (nach MENDEL'schen Regeln, rezessiv). Bastardierung. Nicht erbliche Tentakelverwachsung.]
- 202716 Maas, Otto. 575.1  
 1915. Adaptation and Inheritance in Silkworms. Rep. 84th Meet. Brit.

- Ass. Adv. Sc. p. 406—407. [Characters acquired by feeding with *Scorzonera hispanica*. Breeding experiments.]
- 202717 Macbride, E. W., and A. Jackson. 575.1  
 1915. The Inheritance of Colour in the Stick-Insect, *Carausius morosus*. Proc. R. Soc. London Vol. 89 B p. 109—118, 2 pls. [All born alike. Acquisition of green pigment overpowering brown or (in 3 % of cases) brown overpowering green. Not influenced by colour of mother nor by exposure to light or darkness.]
- 18 MacDowell, E. C. 575.1  
 1915. Selection of Unstable Determiners vs. Plural determiners. Year Book Carnegie Inst. Washington No. 13 p. 132.
- 19 Manson, J. S. 575.1  
 1915. Hereditary Syndactylism and Polyctactylism. Journ. Genetics Vol. 5 p. 51—63, 6 pls., 1 fig.
- 20 Metz, C. W. 575.1  
 1915. Cytological Studies on Heredity. Year Book Carnegie Inst. Washington No. 13 p. 126—129, 1 fig. [Chromosomes in Diptera. Crossing of *Drosophila* having different chromosome groups.]
- 21 Miles, Frank C. 575.1  
 1915. A Genetic and Cytological Study of Certain Types of Albinism in Maize. Journ. Genetics Vol. 4 p. 193—214, 1 pl., 9 figg. [Simple Mendelian recessives.]
- 22 Miller, Newton. 575.1  
 1915. Heredity of White Fore-Lock. Blaze in the Hair Transmitted Through Many Generations. — Appears to Behave as Simple Dominant and to Follow Mendelian Proportions. — History of an American Case. Journ. Heredity Vol. 6 p. 165—169, 1 pl., 2 figg.
- 23 Morgan, T. H. 575.1  
 1915. Allelomorphs and Mice. Amer. Natural. Vol. 49 p. 379—383. [Recognized by CUENOT.]
- 202724 Morgan, T. H. 575.1  
 1915. Localization of the Hereditary Material in the Germ Cells. Proc. nation. Acad. Sc. Vol. 1 p. 420—429, 7 figg. [Chromosomes furnish mechanistic explanation of Mendelian heredity, non-disjunction and point by point correspondence between linkage groups and chromosomes. Crossing-over and interference.]
- 25 Morgan, T. H. 575.1  
 1915. The Infertility of Rudimentary Winged Females of *Drosophila ampelophila*. Amer. Natural. Vol. 49 p. 240—250, 2 figg. [Chromosomal dislocation.]
- 26 Morgan, T. H., and Harold Plough. 575.1  
 1915. The Appearance of Known Mutations in Other Mutant Stocks. Amer. Natural. Vol. 49 p. 318—319. [Cases not due to contamination. *Drosophila*.]
- 27 Newell, Wilmon. 575.1  
 1915. Inheritance in the Honey Bee. Science N. S. Vol. 41 p. 218—219.
- 28 Newman, H. H. 575.1  
 1915. Development and Heredity in Heterogenic Teleost Hybrids. Journ. exper. Zool. Vol. 18 p. 511—576, 11 figg. [No primary correlation between degree of success in development and nearness of relationship. Maternal predominance common, but many cases with definite paternal characters.]
- 202729 Newman, H. H. 575.1  
 1915. Heredity and Organic Symmetry in Armadillo Quadruplets. I. Modes of Inheritance of Band Anomalies. Biol. Bull. Woods Hole Vol. 29 p. 1—32, 16 figg. [Band anomalies in only 3 % of individuals and examination of over 2000 adults taken at random show no duplicate anomalies. Strongly inherited, but modifiable. Unilateral, bilateral and reversed inheritance. Distribution of anomalies among various fetuses.]

- 202780 Parker, G. H. 575.1  
 1915. The Eugenics Movement as a Public Service. *Science N. S.* Vol. 41 p. 342—347.
- 31 Pearl, Raymond. 575.1  
 1915. Mendelian Inheritance of Fecundity in the Domestic Fowl, and Average Flock Production. (*Pap. biol. Lab. Me. agric. Exper. Stat. No. 81*). *Amer. Natural.* Vol. 49 p. 306—317, 1 fig. [Confirmation of high fecundity being sex-linked, female heterozygous.]
- 32 Pearl, Raymond. 575.1  
 1915. A System of Recording Types of Mating in Experimental Breeding Operations. *Science N. S.* Vol. 42 p. 383—386, 1 fig.
- 33 Perry, Fred E. 575.1  
 1915. The Inheritance of Size in Tomatoes. (*Contrib. bot. Lab. Ohio State Univ. No. 87*). *Ohio Natural.* Vol. 15 p. 473—497, 5 figg.
- 34 Phillips, John C. 575.1  
 1915. Experimental studies of hybridization among ducks and pheasants. *Journ. exper. Zoöl.* Vol. 18 p. 69—112, 9 pls. [Inheritance of male secondary sex-characters.]
- 35 Poulton, E. B. 575.1  
 1915. The Mendelian Relationships of the Female Forms of *P. dardanus*. *Trans. entom. Soc. London* 1914 p. LXVII—LXX.
- 36 Punnett, R. C. 575.1  
 1915. Further Experiments on the Inheritance of Coat-Colour in Rabbits. *Journ. Genetics* Vol. 5 p. 37—50.
- 37 Rabaud, Etienne. 575.1  
 1915. Sur une variation héréditaire spéciale au sexe mâle: les souris grises blanchissant. *C. R. Soc. Biol. Paris T.* 78 p. 58—59.
- 38 Ribbert, Hugo. 575.1  
 1915. Die anatomischen Veränderungen bei erblichen Krankheiten, besonders beim Diabetes. *Deutsche med. Wochenschr. Jahrg.* 41 p. 1002—1004. [Uebertragung nach den Mendelschen Regeln.]
- 202789 Riebold, Georg. 575.1  
 1915. Die Erblichkeit der Struma. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 14 p. 1—11, 9 figg. [Ausgesprochen erblich, nach den MENDEL'schen Regeln. Dem weiblichen Geschlecht gegenüber dominant, dem männlichen rezessiv.]
- 40 Robertson, W. Rees Bremner. 575.1  
 1915. Chromosome Studies. III. Inequalities and Deficiencies in Homologous Chromosomes: Their Bearing Upon Synapsis and the Loss of Unit Characters. *Journ. Morphol.* Vol. 26 p. 109—140, 3 pls. [Germ cells of Tettigidae. Deficient chromosomes and loss of unit factors in germ plasm.]
- 41 Schiemann, Elisabeth. 575.1  
 1915. Neuere Arbeiten über Bildung der Blütenfarbstoffe. Sammelreferat vom Standpunkt der Mendelspaltung. *Zeitschr. indukt. Abstammungs-Vererbungslehre* Bd. 14 p. 80—96.
- 42 Schneider-Orelli, O. 575.1  
 1915. Die STANDFUSS'schen Kreuzungsversuche mit Schmetterlingen und ihre Ergebnisse für die Vererbungslehre. *Zool. Anz.* Bd. 45 p. 617—624. — Experimentelles zur Frage der Vererbung und der Artbildung von E. BLEULER. *Intern. entom. Zeitschr. Guben* Jahrg. 9 p. 57—58, 65—66, 69—70.
- 202743 Schultz, Walther. 575.1  
 1915. Parallelen von Bastardierung und Transplantation und Rückschlüsse auf die Vererbung, besonders bei mendelnden und Geschlechtscharakteren. (Hase, Kaninchenrassen, Ratte, Fasan, Moschusente, Mendeln und neugezüchtete Geschlechtscharaktere bei Girlitz X Kanarie X Kanarie.) *Arch. Entw.-Mech.* Bd. 41 p. 120—158, 2 Taf. [Subcutane Hautverpflanzung. Parallelen der Linien von Bastardierung und Transplantationsfähigkeit beruht auf primärer biochemischer Plasmenspezifität. Vollständige

- Erhaltung der Verpflanzungen mendelnder Charaktere und gewisser Geschlechtscharaktere erklärt vollständiges Wiederauftreten derselben im Vererbungsvorgang nach zeitweiligem Verschwinden.]
- 202744 Shull, A. Franklin. 575.1  
 1915. Inheritance in *Hydatina senta* II. Characters of the females and their parthenogenetic eggs. *Journ. exper. Zoöl.* Vol. 18 p. 145—186.
- 45 Spillman, W. J. 575.1  
 1915. A Method of Calculating the Percentage of Recessives from Incomplete Data. *Amer. Natural.* Vol. 49 p. 383—384.
- 46 Sturtevant, A. H. 575.1  
 1915. A Sex-linked Character in *Drosophila repleta*. *Amer. Natural.* Vol. 49 p. 189—192.
- 47 Sturtevant, A. H. 575.1  
 1915. No Crossing over in the Silkworm Moth. *Amer. Natural.* Vol. 49 p. 42—44. [Only in male.]
- 48 Sturtevant, A. H. 575.1  
 1915. The Behavior of the Chromosomes as Studied through Linkage. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 13 p. 234—287, 3 figg. [In *Drosophila ampelophila* 3 groups of genes such that members of one group show linkage to each other but not to members of other two. Linear series in strength of linkage. Chromosomes as bearers of genes. Chiasmatype.]
- 49 Tanaka, Y. 575.1  
 1915. Occurrence of different systems of gametic reduplication in male and female hybrids. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 14 p. 12—30, 1 pl.
- 50 Thorndike, Edward L. 575.1  
 1915. The Resemblance of Young Twins in Handwriting. *Amer. Natural.* Vol. 49 p. 377—379, 1 fig.
- 202751 v. Tschermak, A. 575.1  
 1915. Ueber Verfärbung von Hühnereiern durch Bastardierung und über Nachdauer dieser Farbänderung. (Farbxenien und Färbungstetragonie.) *Biol. Centralbl.* Bd. 35 p. 46—63, 3 figg. [Zweifellose Eischalenxenien. Beeinflussung der Pigmentsekretionsstätten durch Imprägnation mit fremdrassigem Sperma (Intoxikation des weiblichen Organismus).]
- 52 v. Ubisch, G. 575.1  
 1915. Analyse eines Falles von Bastardataivismus und Faktorenkopplung bei Gerste. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 14 p. 226—237, 6 figg.
- 53 Wangerin, W. 575.1  
 1915. Abstammungs- und Vererbungslehre im Lichte der neueren Forschung. II. *Med. Klinik Jahrg.* 11 p. 780—783.
- 54 Wasmann, E. 575.1  
 1915. Ueber Ameisenkolonien mit MENDEL'scher Mischung. (Zugleich Beitrag zur Kenntnis der Myrmekophilen.) *Biol. Centralbl.* Bd. 35 p. 113—127. Mendelsche Spaltung bei einer *Formica pratensis-truncicola*-Kolonie.]
- 55 Wheldale, M. 575.1  
 1915. Our Present Knowledge of the Chemistry of the Mendelian Factors for Flower-Colour. *Journ. Genetics* Vol. 4 p. 369—376.
- 56 Whiting, Phineas W. 575.1  
 1915. The Tortoiseshell Cat. *Amer. Natural.* Vol. 49 p. 518—520. [Genetic data.]
- 57 Wright, Sewall. 575.1  
 1915. The Albino Series of Allelomorphs in Guinea-pigs. *Amer. Natural.* Vol. 49 p. 140—148.
- 202758 Yamane, Jinshin. 575.1  
 1915. On the Inheritance of an Aural Abnormality in the Ayrshire Cattle. *Journ. Coll. Agric. Sapporo* Vol. 6 p. 166—170, 3 figg. [Nicked ears. Mendelian inheritance.]

- 202759 Cattaneo, Giacomo. 575.2  
     1901. Le variazioni in rapporto alla mole, o a una data dimensione. *Boll. Mus. Zool. Anat. comp. Genova* Vol. 5 No. 105, 5 pp.
- 60 Baerthlein. 575.2  
     1912. Ueber Mutationerscheinungen bei Bakterien. *Arb. Gesundh.-Amt. Berlin* Bd. 40 p. 433—536, 8 Taf.
- 61 Auerbach, Felix. 575.2  
     1913. Die Variationskurve in der Biologie. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 11 p. 18—38, 6 figg.
- 62 Greenwood, M. jun., and J. W. Brown. 575.2  
     1913. A Second Study of the Weight, Variability and Correlation of the Human Viscera. *Biometrika* Vol. 9 p. 473—485.
- 63 Harris, J. Arthur. 575.2  
     1913. On the Calculation of Intra-Class and Inter-Class Coefficients of Correlation from Class Moments when the number of Possible Combinations is large. *Biometrika* Vol. 9 p. 448—472.
- 64 Müller, Reiner. 575.2  
     1913. Bakterienmutationen. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 8 p. 305—324, 4 figg.
- 65 von Nathusius, S. 575.2  
     1913. Die Entstehung des Mauchampsschafes. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 8 p. 333—334. [Keine Mutation.]
- 66 Niciforo, Alfredo. 575.2  
     1913. Sulla variabilità del peso dei neonati secondo l'ordine di nascita, con un cenno su qualche metodo per il calcolo della variabilità. *Riv. Antrop. Roma* Vol. 19 p. 337—381.
- 67 Pearson, Karl. 575.2  
     1913. Note on the Surface of Constant Association. *Biometrika* Vol. 9 p. 534—537, 2 pls., 2 figg.
- 202768 Schüepp, Otto. 575.2  
     1913. Variationsstatistische Untersuchungen an Aconitum Napellus. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 10 p. 242—268, 10 figg.
- 69 de Souza, D. H. 575.2  
     1913. The Measurements of the Pelvis with special reference to Obstetric Prediction. *Biometrika* Vol. 9 p. 486—529, 2 pls.
- 70 van der Wolk, P. C. 575.2  
     1913/14. Previous researches into some statistics of Coffea. *Zeitschr. indukt. Abstammungs- Vererbungslehre* Bd. 10 p. 136—150, 4 figg. — Further researches in the statistics of Coffea. (Second communication.) Bd. 11 p. 118—127, 6 figg. — New researches into some statistics of Coffea. (Third communication.) p. 355—359, 11 figg.
- 71 Blakeslee, A. F. 575.2  
     1914. Mutations in Mucors. *Year Book Carnegie Inst. Washington* No. 12 p. 104—105. [Extreme lability.]
- 72 Davenport, C. B. 575.2  
     1914. Mutations in Poultry. *Year Book Carnegie Inst. Washington* No. 12 p. 106.
- 73 Fehlinger, H. 575.2  
     1914. Ueber Variation. *Nat. Wochenschr.* Bd. 29 p. 819—821.
- 74 Gates, R. Ruggles. 575.2  
     1914. Recent Aspects of Mutation. *Nature London* Vol. 94 p. 296—299.
- 75 Gates, R. Ruggles. 575.2  
     1914. GALTON and Discontinuity in Variation. *Amer. Natural.* Vol. 48 p. 697—699.
- 202776 Harris, J. Arthur. 575.2  
     1914/15. The Relationship between the Weight of the Seed Planted and the Characteristics of the Plant Produced. II. *Biometrika* Vol. 10 p. 72—84, 4 figg. [Low positive correlation.] — *Year Book Carnegie Inst. Washington* No. 12 p. 118; No. 13 p. 130—131. — Factors Influencing the Weight of Seeds and their Number in a Pod. p. 131.

- 202777 Harris, J. A., and R. A. Gortuer. 575.2  
 1914/15. Relationship between Morphological Characters and Chemical Composition. Year Book Carnegie Inst. Washington No. 12 p. 107—108. — Chemical and Morphological Differences. No. 13 p. 121. [Composition of cell-sap of Passiflora (specific gravity, electrical conductivity, osmotic pressure) varies with morphological characters.]
- 78 Leake, H. M. 575.2  
 1914. A Preliminary Note on the Factors controlling the Ginning Percent of Indian Cottons. Journ. Genetics Cambridge Vol. 4 p. 41—47. [Complex character, variation of 3 factors.]
- 79 Leboucq, Georges. 575.2  
 1914. La signification des variations anatomiques. Ann. Soc. Méd. Gand Ann. 80 p. 58—74. [Evolution progressive et régressive.]
- 80 Pearson, Karl. 575.2  
 1914. On the Probability that two Independent Distributions of Frequency are Really Samples of the Same Population, with Special Reference to Recent Work on the Identity of Trypanosome Strains. Biometrika Vol. 10 p. 85—143, 15 figg.
- 81 Rowan, William, K. M. Parker, and Julia Bell. 575.2  
 1914. On Homotyposis and Allied Characters in Eggs of the Common Tern. Biometrika Vol. 10 p. 144—168, 15 figg.
- 82 Salmon, E. S. 575.2  
 1914. On the Appearance of Sterile „Dwarfs“ in Humulus Lupulus L. Journ. Genetics Cambridge Vol. 3 p. 195—200, 2 pls.
- 83 Salzmann, M. 575.2  
 1914. Ein Beitrag zur Bakterienmutation. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 75 p. 105—112. [Abweichende „grosse“ Kolonien von Bacterium mobile mutans.]
- 202784 Simpson, James J. 575.2  
 1914. Contribution to a Statistical Study of the Cruciferæ. Variation in the Flowers of Lepidium draba LINNÆUS. Biometrika Vol. 10 p. 215—268, 11 figg.
- 85 Vavilov, N. I. 575.2  
 1914. Immunity to Fungous Diseases as a Physiological Test in Genetics and Systematics, exemplified in Cereals. Journ. Genetics Cambridge Vol. 4 p. 49—65.
- 86 de Vries, Hugo. 575.2  
 1914. The Principles and Theory of Mutation. The Evolution of Species. Not a Slow Process, But Takes Place by Leaps. Scient. Amer. Suppl. Vol. 78 p. 138—139.
- 87 Babcock, Ernest B. 575.2  
 1915. Walnut Mutant Investigations. Proc. nation. Acad. Sc. Washington Vol. 1 p. 535—537.
- 88 Barlett, Harley Harris. 575.2  
 1915. Mutation en masse. Amer. Natural. Vol. 49 p. 129—139, 9 figg. [Oenothera reynoldsii. Phenomena bearing certain resemblance to Mendelian segregation.]
- 89 Belling, John. 575.2  
 1915. The Evening Primrose Varieties of DE VRIES. Amer. Natural. Vol. 49 p. 319—320.
- 90 Davis, Bradley Moore. 575.2  
 1915. Professor DE VRIES on the Probable Origin of Oenothera lamarckiana. Amer. Natural. Vol. 49 p. 59—64. [Not safe material on which to base mutation theory.]
- 91 Jeffrey, Edward C. 575.2  
 1915. Some Fundamental Morphological Objections to the Mutation Theory of DE VRIES. Amer. Natural. Vol. 49 p. 5—21, 7 figg. [Hybrid contamination in Oenothera.]
- 202792 Lotsy, J. P. 575.2  
 1915. Kreuzung oder Mutation die mutmassliche Ursache der Polymor-

- phie? Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 14 p. 204—225. [Keine Spur eines experimentellen Beweises für die Annahme eines Mutationsprozesses bei Oenothera.]
- 202793 Metz, C. W., and B. S. Metz. 575.2  
1915. Mutation in two Species of *Drosophila*. Amer. Natural. Vol. 49 p. 187—189.
- 94 Pearl, Raymond, and Frank M. Surface. 575.2  
1915. Growth and variation in maize. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 14 p. 97—203, 16 figg. [Differences the effect of internal Mendelian factors.]
- 95 Robertson, T. Brailsford. 575.2  
1915. A Comparison of the Weights at Birth of British Infants Born in the British Isles, the United States, and Australia. (Preliminary Communication). Univ. California Public. Physiol. Vol. 4 p. 207—210. [Australians heaviest, those born in British Isles lightest, U. S. intermediate. Correspondence with social and economic conditions.]
- 96 Waite, H. 575.2  
1915. Association of Finger-Prints. Biometrika Vol. 10 p. 421—478, 1 pl., 30 figg.
- 97 Ekman, Sven. 575.3  
1913/14. Artbildung bei der Copepodengattung *Limnocalanus* durch akkumulative Fernwirkung einer Milieuveränderung. Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11 p. 39—104, 9 figg. [Erbliche Umbildung der Kopfform wird proportionell der Dauer des Süßwasserlebens gesteigert] — Bemerkungen zu SVEN EKMAN's Arbeit über Artbildung, von W. JOHANNSSEN. Bd. 12 p. 56—57.
- 202798 Banta, A. M., and R. A. Gortner. 575.3  
1914/15. Inhibition of Pigmentation. Year Book Carnegie Inst. Washington No. 12 p. 108—109. — by A. M. BANTA. No. 13 p. 123. [Prevention of black pigment formation by phenols (inhibition of oxidation of tyrosin).]
- 99 Cole, L. J., and C. L. Davis. 575.3  
1914. The Effect of Alcohol on the Male Germ Cells Studied by Means of Double Matings. (Amer. Soc. Zool.) Science N. S. Vol. 39 p. 476—477. [Rabbits. Treatment of male to fumes of alcohol quickly lowers potency.]
- 202800 Cuénnot, L. 575.3  
1914. *Niphargus*, étude sur l'effet du non-usage. Biologica Paris Ann. 4 p. 169—173, 1 fig. [Contre explication lamarckiste de sa cécité et décoloration.]
- 01 Doflein, Franz. 575.3  
1914. Tierbau und Tierleben in ihrem Zusammenhang betrachtet, von F. HESSL und F. DOFLEIN. Band II. Das Tier als Glied des Naturganzen. Leipzig: B. G. Teubner XV, 960 pp., Taf. M. 20.— (Review by J. ARTHUR THOMSON, Nature London Vol. 94 p. 611—612.)
- 02 Mast, S. O. 575.3  
1914. L. J. HENDERSON on „The Fitness of the Environment“. Biol. Centralbl. Bd. 34 p. 434—440.
- 03 Robertson, T. Brailsford. 575.3  
1914. On the Conditions under which Discontinuous Events may be employed as a Measure of Continuous Processes, with Especial Reference to the killing of Bacteria by Disinfectants. Journ. Hyg. Vol. 14 p. 143—148. [If total no. of individuals exposed to constant environment which is inducing a change within them be constant and no. of units of change which must ensue within given individual to cause given event be also constant, then no. of these events is a quantitative measure of extent of change in all individuals taken together.]
- 202804 Shelford, Victor E. 575.3  
1914. A Comparison of the Responses of Sessile and Motile Plants and

- Animals. Amer. Natural. Vol. 48 p. 641—674. [Changes in function, structure, color, induced by external conditions.]
- 202805 Young, W. J. 575.3  
1914. A Study of Variation in the Apple. Amer. Natural. Vol. 48 p. 595—634. [Environmental factors.]
- 06 Adams, Charles C. 575.3  
1915. An Outline of the Relations of Animals to their Inland Environments. Bull. Illinois Lab. nat. Hist. Vol. 11 p. 1—32. [Dynamic conception of animal relations.]
- 07 Pike, F. H., and E. L. Scott. 575.3  
1915. The Significance of Certain Internal Conditions of the Organism in Organic Evolution. First Paper. The Regulation of the Physico-Chemical Conditions of the Organism. Amer. Natural. Vol. 49 p. 321—359. [Regulation as an evolutionary adjustment of animal to environment.]
- 08 Ullenhuth, Eduard. 575.3  
1915. Are Function and Functional Stimulus Factors in Producing and Preserving Morphological Structure? Biol. Bull. Woods Hole Vol. 29 p. 138—147. [Complete regeneration of transplanted eye of *Salamandra*, even in the dark.]
- 09 Büchel. 575.4  
1913. Entwicklungslehre und soziale Auslese. Prometheus Jahrg. 25 p. 126—127.
- 10 Castle, W. E., and J. C. Phillips. 575.4  
1913. Isolation of Selection of Color Pattern in Rats. Year Book No. 12 Carnegie Inst. Washington p. 116—117. [Efficiency of mass selection.]
- 202811 Harris, J. A. 575.4  
1914/15. Quantitative Studies of Selective Elimination. Year Book Carnegie Inst. Washington No. 12 p. 117. [Differential mortality and seed-weight in Phaseolus. Chances of maturity of ovaries, conditioned by their structure.] — Influence of Weight of Seed upon the Character of Plants Produced. — Selection within the Pure Line. p. 118. — Studies on Selective Mortality. No. 13 p. 130. [Germinating seeds vary less than those that fail.] — Relationship between the Weight of the Seed Planted and the Characteristics of the Plant Produced. p. 130—131. — Factors Influencing the Weight of Seeds and their Number in a Pod. p. 131.
- 12 Mottram, J. C. 575.4  
1914. Controlled Natural Selection and Value Marking. London: Longmans, Green & Co. IX, 150 pp. 3s. 6d. net. (Review, Nature London Vol. 94 p. 168—170.)
- 13 Bauta, A. M. 575.4  
1915. Selection of Strains of *Daphnia* with reference to Reaction to Light. Year Book Carnegie Inst. Washington No. 13 p. 131.
- 14 Elderton, Ethel M., and Karl Pearson. 575.4  
1915. Further Evidence of Natural Selection in Man. Biometrika Vol. 10 p. 488—506.
- 15 Pycraft, W. P. 575.5  
1913. The Courtship of Animals. London: Hutchinson & Co. XVI, 318 pp., 40 pls. (Review, Nature London Vol. 94 p. 141.)
- 16 Huxley, Julian S. 575.5  
1914. The Courtship-habits of the Great Crested Grebe (*Podiceps cristatus*); with an addition to the Theory of Sexual Selection. Proc. zool. Soc. London 1914 p. 491—562, 2 pls. [Joint character of actions. Mutual sexual selection.]
- 202817 Guenther, Konrad. 575.5  
1915. Das Prinzip der Einschüchterung im Kampf von Tier und Mensch. Nat. Wochenschr. Bd. 30 p. 289—294. [Ableitung von Geschlechtskämpfen. Weibchenwahltheorie.]

- 202818 Pantanelli. 577  
 1911/12. Una proprietà del protoplasma vivo. *Arch. Farm. sper. Sc. aff.* Vol. 12 — *Boll. Ass. Cultori Sc. med. nat. Roma* p. 280—285. [Variazione chimica delle proteine plasmatiche dopo morte (assorbimento negativo).] — Une propriété du protoplasma vivant. *Arch. ital. Biol.* T. 46 p. 450—455. [Différences cryoscopiques entre protoplasme vivant et suc fait par trituration et pressurage.]
- 19 Carrel, Alexis. 577  
 1913. Artificial Activation of the Growth in vitro of Connective Tissue. *Journ. exper. Med.* Vol. 17 p. 14—19. [Extracts of tissues and tissue juices accelerate growth about 3—40 times.]
- 20 Flaskämper, Paul. 577  
 1913. Die Zweckmässigkeit in der organischen Natur. *Monist. Jahrhundert Jahrg. 2* p. 553—559.
- 21 Haldane, J. S. 577  
 1913. Mechanism, Life and Personality. An Examination of the Mechanistic Theory of Life and Mind. London: John Murray; New York: Dutton. VII, 139 pp. 2s. 6d. net. — \$ 1.00. (Review, *Nature London* Vol. 94 p. 193—195; *Science N. S.* Vol. 42 p. 378—382.)
- 22 Rodriguez Carracido, José. 577  
 1913. El estado coloide en la materia viva. *Bol. Soc. españ. Hist. nat.* T. 13 p. 75—87.
- 23 Becquerel, Paul. 577  
 1914. La vie latente. Sa nature et ses conséquences pour certaines doctrines de la biologie contemporaine. *Rev. gén. Sc. T. 25* p. 559—567.  
 577.4
- 24 Hennig, Edw. 577  
 1914. Die Grenzen des Individuums und das Problem des Absterbens. *Nat. Wochenschr. Bd. 29* p. 817—819. [Nach WILH. FLIESS: Ablauf des Lebens; Leben und Tod.] 577.7
- 202825 Holmes, S. J. 577  
 1914. The Life of Isolated Larval Muscle Cells. *Science N. S. Vol. 40* p. 271—272. [Remain alive, although quiescent, for long periods (contraction on stimulation). Trophic dependence on nerve evidently secondary.]
- 26 Holmes, S. J. 577  
 1914. A Culture Medium for the Tissues of Amphibians. *Science N. S. Vol. 40* p. 32—33. [Blood serum with solution of nutrient gelatine.]
- 27 Dendy, Arthur. 577  
 1915. The President's Address. The Biological Conception of Individuality. *Journ. Quekett micr. Club (2)* Vol. 12 p. 465—478.
- 28 Lidforss, B. 577  
 1915. Zellulärer Bau, Elementarstruktur, Mikroorganismen, Urzeugung. *Kultur d. Gegenwart* Tl. 3 Abt. 4 Bd. 1 p. 265—276.
- 29 Ostwald, Wolfgang. 577  
 1915. Die allgemeinen Kennzeichen der organisierten Substanz. *Kultur d. Gegenwart* Tl. 3 Abt. 4 Bd. 1 p. 150—172. [Vom Kolloid-Standpunkt.]
- 30 Porsch, Otto. 577  
 1915. Gliederung der Organismenwelt in Pflanze und Tier. *Kultur d. Gegenwart* Tl. 3 Abt. 4 Bd. 1 p. 531—534.
- 31 Schleip, Waldemar. 577  
 1915. Lebenslauf, Alter und Tod des Individuums. *Kultur d. Gegenwart* Tl. 3 Abt. 4 Bd. 1 p. 188—217. 577.2,7
- 202832 zur Strassen, Otto. 577  
 1915. Die Zweckmässigkeit. *Kultur der Gegenwart* Tl. 3 Abt. 4 Bd. 1 p. 87—149. [Mechanistisch erklärbar. Phylomechanismen. Rolle des Zufalls.]

- 202833 van Rynberk, G. 577.2  
 1910. Sul concetto della vita. Arch. Farm. sper. Sc. aff. Vol. 9 p. 395—415.
- 34 Przibram, Hans. 577.2  
 1913. Experimental-Zoologie. 4. Vitalität (Lebenszustand). Leipzig & Wien: Franz Deuticke 8° VII, 179 pp., 10 Taf.
- 35 Schmitz, Karl Ludwig. 577.2  
 1913. Vom Wesen des Lebens. Eine naturphilosophische Studie. Monist. Jahrhundert Jahrg. 2 p. 643—649.
- 36 Jennings, H. S. 577.2  
 1914. HUGH S. R. ELLIOTT: Moderne Wissenschaft und die Illusionen Professor BERGSON's. Mit einer Vorrede von E. RAY LANKESTER, New York. Arch. Hydrobiol. Planktonde. Bd. 9 p. 648—655. [Deutsch von I. FRANZ.]
- 37 Bastian, H. Charlton. 577.2  
 1915. New Details Concerning Tube Experiments on the Origin of Life. Brit. med. Journ. 1915 Vol. 1 p. 183. — Use of Tyrosine in Promoting Organic Growth. Nature London Vol. 95 p. 537—538. [Organisms in tubes 5—10 months after hermetical sealing and sterilisation.]
- 38 Roux, Wilhelm. 577.2  
 1915. Das Wesen des Lebens. Kultur d. Gegenwart Tl. 3 Abt. 4 Bd. 1 p. 173—187.
- 39 Lillie, Ralph S. 577.6  
 1914. The Philosophy of Biology: Vitalism Versus Mechanism. Science N. S. Vol. 40 p. 840—846.
- 40 Driesch, Hans. 577.6  
 1914. The History and Theory of Vitalism. Authorised Translation by C. K. OGDEN. London: Macmillan & Co. VIII, 239 pp. 5s. net. (Review, Nature London Vol. 94 p. 303—304.)
- 202841 Rhode, Karl. 577.6  
 1914. Die Begründung des Vitalismus und der Hypothese einer Wechselwirkung zwischen Leib und Seele nach HANS DRIESCH. Arch. Hydrobiol. Planktonde. Bd. 9 p. 238—252.
- 42 Schaxel, Julius. 577.6  
 1914. Zur Kritik des Neovitalismus. Jena. Zeitschr. Nat. Bd. 52 Sitz.-Ber. p. 3—12.
- 43 Loeb, Leo. 577.7  
 1915. Germ Cells and Somatic Cells. Amer. Natural. Vol. 49 p. 286—305. [Protozoa, germ cells and certain somatic cells possess potential immortality.]
- 44 Thompson, D'Arcy W. 577.7  
 1915. S. T. COLE RIDGE and the Immortality of the Protozoa. Nature London Vol. 94 p. 562.
- 45 Müller, Max. 577.8  
 1910. Die Vererbung der Körperteile und des Geschlechtes. Arb. deutsch. Ges. Züchtungskde. Heft 5, 167 pp.
- 46 Armbruster, L. 577.8  
 1913. Ueber die Chromatinverhältnisse bei solitären Bienen und ihre Beziehung zur Frage der Geschlechtsbestimmung. Ber. nat. Ges. Freiburg i. B. Bd. 20 Sitz.-Ber. p. IV—XII, 2 figg. (Reduktionsteilung findet statt (8 einwertige Chromosomen in Spermatide). Spontane Vermehrung bei der Befruchtung, bzw. Furchung. DZIERZON'sche Theorie zulässig.)
- 202847 Cresson, A. 577.8  
 1913. L'espèce et son serviteur. (Sexualité, moralité.) Paris: Félix Alcan 347 pp. Fr. 6.— (Review, Nature London Vol. 94 p. 168—169.)

- 202848 Doncaster, L. 577.8  
 1913. On an Inherited Tendency to produce purely Female Families in *Abraxas grossulariata*, and its Relation to an Abnormal Chromosome Number. *Journ. Genetics Cambridge Vol. 3* p. 1-10. [Normal chromosome number 56, unisexual 55.]
- 49 Doncaster, L. 577.8  
 1913. On Sex-limited Inheritance in Cats, and its bearing on the Sex-limited Transmission of certain Human Abnormalities. *Journ. Genetics Cambridge Vol. 3* p. 11-23.
- 50 Jenkins, J. A. 577.8  
 1913. Mendelian Sex-Factors in Man. *Journ. Genetics Cambridge Vol. 3* p. 121-122. [Probably female homozygous and male heterozygous for sex-factors, maleness being dominant to femaleness.]
- 51 Kammerer, Paul. 577.8  
 1913. Bestimmung und Vererbung des Geschlechtes bei Pflanze, Tier und Mensch. Leipzig, Theod. Thomas 8° 101 pp., 17 figg. — Geschlechtsbestimmung oder Geschlechtsverteilung? *Die Naturwissenschaften Jahrg. 1* p. 1025-1029. — Entgegnung an Herrn Privatdozenten Dr. PAUL KAMMERER, von H. JOSEPH. p. 1208-1210. — Bemerkungen zur Entgegnung des Herrn Prof. Dr. JOSEPH, von PAUL KAMMERER. p. 1218-1222.
- 52 Valenti, Anna. 577.8  
 1913. La determinazione del sesso nelle mosche. Nota preventiva. *Bios Genova Vol. 1* p. 277-278. [Spostamento nella percentuale dei sessi in seguito all'azione dei sali (cloruro ferrico, sublimato corrosivo) sulle femmine.]
- 53 Baltzer, F. 577.8  
 1914. Die Bestimmung und der Dimorphismus des Geschlechtes bei *Bonellia*. *Sitz.-Ber. phys.-med. Ges. Würzburg 1914* p. 14-19. [Rolle des Parasitieren am Rüssel eines alten Weibchen für Hervortreten der männlichen Entwicklungstendenz] — Neue Untersuchungen über die geschlechtsbestimmenden Ursachen, von M. H. BAEGE. *Wochenschr. Aquar.-Terrar.-Kde. Jahrg. 11* p. 802.
- 202854 Blakeslee, A. F. 577.8  
 1914. Sex in Molds. *Year Book Carnegie Inst. Washington No. 12* p. 98-99. [Female more luxuriant. Chemical differences.]
- 55 Blakeslee, A. F., and H. A. Gortner. 577.8  
 1914. Chemical Differences between the Sexes. *Year Book Carnegie Inst. Washington No. 12* p. 99-100. [Possible difference in sex proteins.]
- 56 Doncaster, L. 577.8  
 1914. The Determination of Sex. Cambridge University Press; New York: G. P. Putnam's Sons. 8° XII, 172 pp., 23 pls. (Review by T. H. MORGAN, *Science N. S. Vol. 42* p. 312-318.)
- 57 Doncaster, L. 577.8  
 1914. The Determination of Sex in the Gall-fly, „*Neuroterus lenticularis*“ („*Spathegaster baccarum*“). *Nature London Vol. 94* p. 115-116. [Given sexual female produces either only male-producing or only female-producing parthenogenetic offspring. Grandchildren of same sex.]
- 58 Foot, Katharine, and E. C. Strobell. 577.8  
 1914. Preliminary Report of Crossing two Hemipterous Species, with Reference to the Inheritance of a Second Exclusively Male Character. *Biol. Bull. Woods Hole Vol. 27* p. 217-236, 1 pl. [Criticism of chromosome theory of sex-determination. Structure of cell not cause of activity, but expression of other forces.]
- 202859 Goldschmidt, Richard, and Hermann Poppelbaum. 577.8  
 1914. Erblichkeitsstudien an Schmetterlingen II. 2. Weitere Untersuchungen über die Vererbung der sekundären Geschlechtscharaktere und des Geschlechts. *Zeitschr. indukt. Abstammungs- Vererbungslehre Bd. 11* p. 280-316, 3 Taf., 14 figg.

- 202860 Goodale, H. D. 577.8  
 1914. Dependence of Secondary Sex-Characters on the Germ-gland in Poultry. Year Book Carnegie Inst. Washington No. 12 p. 101—102.
- 61 Goodale, H. D. 577.8  
 1914. A Feminized Cockerel. Science N. S. Vol. 40 p. 594—595. [Castrated, with transplanted ovaries.]
- 62 Goodrich, H. B. 577.8  
 1914. The Maturation Divisions in *Ascaris incurva*. Biol. Bull. Woods Hole Vol. 27 p. 147—150, 1 pl. [2 classes of spermatozoa with 21 and 14 chromosomes respectively, yielding in fertilization of egg carrying 21 chromosomes, females with 42 and males with 35 chromosomes.]
- 63 Morgan, T. H. 577.8  
 1914. Two sexlinked lethal factors in *Drosophila* and their influence on the sex-ratio. Journ. exper. Zool. Vol. 17 p. 81—122, 7 figg. — A third sex-linked lethal factor in *Drosophila*. p. 315—324, 3 figg.
- 64 Shull, George H. 577.8  
 1914/15. Sex in Lychnis. Year Book Carnegie Inst. Washington No. 12 p. 100—101. — Sex-linked Inheritance in Lychnis. No. 13 p. 119—120.
- 65 Doncaster, Leonard. 577.8  
 1915. The Relation between Chromosomes and Sex-determination in „*Abraxas grossulariata*“. Nature London Vol. 95 p. 395. [Existence of male- and female-determining not yet finally demonstrated.]
- 66 Heider, K. 577.8  
 1915. Bestimmung und Vererbung des Geschlechtes. Ber. nat.-med. Ver. Innsbruck Jahrg. 35 p. XVIII—XX. [Allgemeine Uebersicht.]
- 67 Kathariner, L. 577.8  
 1915. Zur Frage der Geschlechtsbestimmung bei der Honigbiene. Sammelreferat. Nat. Wochenschr. Bd. 30 p. 257—266, 1 fig.
- 202868 Nachtsteim, Hans. 577.8  
 1915. Entstehen auch aus befruchteten Bieneneiern Drohnen? Eine Kritik der Anschaungen O. DICKEL's über die Geschlechtsbestimmung bei den Hymenopteren, insbesondere bei der Honigbiene. Biol. Centralbl. Bd. 35 p. 127—143. [Kein wissenschaftlicher Beweis für eine solche Entstehung.]
- 69 Papanicolaou, George. 577.8  
 1915. Sex Determination and Sex Control in Guinea-Pigs. Science N. S. Vol. 41 p. 401—404. [3 factors: sex tendency of father, sex tendency of mother and alternation of sex tendency of mother from litter to litter.]
- 70 Riddle, Oscar. 577.8  
 1915. Sexual Differentiation of Pigeon's Eggs. Year Book Carnegie Inst. Washington No. 13 p. 117—118. [Greater energy-content in female-producing eggs.]
- 71 Shull, A. Franklin. 577.8  
 1915. Periodicity in the Production of Males in *Hydatina senta*. Biol. Bull. Woods Hole Vol. 28 p. 187—197. [Regular rhythm in some lines, but not the same in all lines simultaneously reared.]
- 72 Smith, Geoffrey. 577.8  
 1915. The Life-Cycle of Cladocera, with Remarks on the Physiology of Growth and Reproduction in Crustacea. Proc. R. Soc. London Vol. 88 B p. 418—435, 11 figg. [Isolation seems to prevent appearance of males or ephippial females. Accumulation of excretory matter in glasses (crowding) favours appearance of males and ephippial females. Storage of glycogen in isolated, of fat in crowded specimens (also growth inhibition). Antagonism between growth and sex.]
- 202875 Whitney, David D. 577.8  
 1915. The Production of Males and Females Controlled by Food Conditions in the English *Hydatina senta*. Biol. Bull. Woods Hole Vol. 29

p. 41—45. [Uniform diet of *Polytoma* for 22 months (288 generations) suppressed males. Change to *Chlamydomonas* diet induced production of male-producing daughters.]

- 202874 Zeleny, Charles, and E. C. Faust. 577.8  
 1915. Size Dimorphism in the Spermatozoa from Single Testes. (Contr. zool. Lab. Univ. Ill. No. 36.) *Journ. exper. Zool.* Vol. 18 p. 187—240, 43 figg. [Presence of 2 size groups as basis for sex-determination.] — Size Dimorphism in the Spermatozoa and Its Relation to the Chromosomes. (Amer. Soc. Zool.) *Science N. S.* Vol. 41 p. 441.

### 578; 579 Microscopium; Conservatio.

- 75 Zimmermann, C. 578  
 1902/06. *Microscopia vegetal.* *Bröteria S. Fiel* Vol. 1 p. 49—75, 8 figg. — Vol. 2 p. 5—40, 1 Lám., 9 figg. — Vol. 4 p. 137—159. — Vol. 5 p. 229—244, 2 Lám.
- 76 Evans, John W. 578  
 1914. Micromillimeters and Micromicrons. *Nature London* Vol. 94 p. 34. [Definitions.]
- 77 La Rue, George R. 578  
 1914. Notes on Histology and Technic. *Trans. Amer. micr. Soc.* Vol. 33 p. 146—147. [Two new washing devices. New lens-carrier for laboratory microscope. Improved arc lamp for projection.] 578.4, 5, 61
- 78 Pettigrew, Robert. 578  
 1914. The Preparation of Objects for the Micro-Polariscope. *Trans. Manchester micr. Soc.* 1913 p. 71—72. 578.4, 6
- 202879 Bachmann, W. 578  
 1915. Ueber Ultramikroskopie und kolloide Lösungen. *Die Naturwissenschaften Jahrg. 3* p. 181—185, 191—193, 7 figg.
- 80 Barnard, J. E. 578  
 1915. X-rays in Relation to Microscopy. *Journ. R. micr. Soc. London* 1915 p. 1—7, 1 pl., 1 fig. [Radiograms of Foraminifera photographically enlarged. Direct microscopic observation of fluorescent screen.]
- 81 Scheffer, W. 578  
 1915. Bemerkungen zur Beleuchtung mikroskopischer Objekte mit auf-fallendem Licht für die Mikrophotographie mit kurzbrennweiten photographischen Objektiven. *Zeitschr. wiss. Mikr.* Bd. 31 p. 373—379, 7 figg. — Zur Objektbeleuchtung für die Mikrophotographie mit kurzbrennweiten photographischen Objekten. Bd. 32 p. 60—68, 6 figg. 578.49, 5
- 82 van Walsem, G. C. 578  
 1915. Der Arbeitsraum des Mikroskopikers. *Zeitschr. wiss. Mikr.* Bd. 32 p. 69—79, 4 figg.
- 83 Wychgram, E. 578  
 1915. Aus optischen und mechanischen Werkstätten. VII. *Zeitschr. wiss. Mikr.* Bd. 31 p. 441—447, 6 figg. [Tempax-Glas. ULRICH'T'sche Kugel. Chromochromator.] 578.2, 4
- 84 Singer, Charles. 578.09  
 1915. The Dawn of Microscopical Discovery. *Journ. R. micr. Soc. London* 1915 p. 317—340, 16 figg.
- 202885 Souza-Brandão, V. 578.1  
 1914. Sur le microscope universel, un nouveau modèle de microscope minéralogique. *Comm. Serv. geol. Portugal* T. 10 p. 22—77, 2 pls., 3 figg.

- 202896 de Orueta, Domingo. 578.2  
 1912. Las obras sobre visión microscópica de D. JOAQUÍN MARÍA DE CASTELLARNAU Y LLEOPAR, Inspector general del cuerpo de Ingenieros de Montes. *Bol. Soc. españ. Hist. nat.* T. 12 p. 289—297.
- 87 Gordon, J. W. 578.2  
 1915. A „New“ Object Glass by Zeiss. *Journ. Quekett micr. Club* (2) Vol. 12 p. 516—520, 2 figg.
- 88 Siedentopf, H. 578.2  
 1915. Ueber das Auflösungsvermögen der Mikroskope bei Hellfeld- und Dunkelfeldbeleuchtung. *Zeitschr. wiss. Mikr.* Bd. 32 p. 1—42, 3 Taf., 5 figg.
- 89 . . . 578.3  
 1915. Objective Screw Thread. *Journ. R. micr. Soc. London* 1915 p. 230—231, 1 fig.
- 90 Wolff, Max. 578.3  
 1915. Das GEIGERSCHE Universal-Tisch-Stativ für Mikroprojection, Mikro- und Makro-Photographie, sowie über einen neuen Präpariertisch. *Zeitschr. wiss. Mikr.* Bd. 31 p. 448—463, 4 figg.
- 91 Draper, B. M. 578.4  
 1914. A Live Box for the Observation of Insects and Similar Objects. *Journ. Quekett micr. Club* (2) Vol. 12 p. 313.
- 92 Schirokauer, Hans. 578.4  
 1914. Neues zur Technik der Blutuntersuchungen. (Die Ocularzählplatte nach C. Mertz.) *Berlin. klin. Wochenschr. Jahrg.* 51 p. 936—937, 1 fig.
- 93 Clark, Orton L. 578.4  
 1915. An Eye Screen for Use with the Microscope. *Science N. S.* Vol. 41 p. 792, 1 fig. — p. 864.
- 202894 Rheinberg, Julius. 578.4  
 1915. A Simple Form of Spectroscope and Micro-spectroscope. *Journ. R. micr. Soc. London* 1915 p. 227—229, 2 figg.
- 95 Shattock, S. G. 578.4  
 1915. An Adaptable Eye Shade for Microscopic Use. *Brit. med. Journ.* 1915 Vol. 2 p. 504, 1 fig.
- 96 Sheaff, Philip Atlee. 578.4  
 1915. Microscopic Localization. A Rapid and Accurate Method. *N. York med. Journ.* Vol. 102 p. 130—131, 2 figg. [Circle drawing attachment to microscope.]
- 97 Wolff, Max. 578.4  
 1915. Ein Objekthalter für Zeiss'sche anastigmatische Doppeluppen. *Zeitschr. wiss. Mikr.* Bd. 31 p. 380—383, 4 figg.
- 98 Wolff, Max. 578.4  
 1915. Ueber die Verwendung des Zeichenprismas für Mikroprojektion auf horizontale und vertikale Flächen. *Zeitschr. wiss. Mikr.* Bd. 31 p. 384—390, 2 figg.
- 99 Wolff, Max. 578.4  
 1915. Ein neuer Objekthalter zum Gebrauch mit anastigmatischen Doppeluppen. *Centralbl. Bakt. Parasit. Abt. 2* Bd. 43 p. 454—457, 4 figg.
- 202900 Bechstein, O. 578.49  
 1914. Kamera für mikroskopische Röntgenaufnahmen. *Prometheus Jahrg.* 25 p. 473, 1 fig.
- 01 Davis, Daniel. 578.49  
 1915. A Simple Apparatus for Microscopic and Macroscopic Photography. *Anat. Record* Vol. 9 p. 29—33, 3 figg.
- 202902 Naumann, Einar. 578.49  
 1915. Ueber die Mikrophotographie auf Gaslichtpapiere in negativen Bildern. *Zeitschr. wiss. Mikr.* Bd. 31 p. 472—474, 2 Taf. — Ueber das

Mikrophotographieren mit Gaslichtpapieren in direkt positivem Bild. p. 474—475, 1 Taf. [Dunkelfeldbeleuchtung.]

- 202903 Stange. 578.49  
 1915. Praktische Winke für Mikrophotographie. München. med. Wochenschr. Jahrg. 62 p. 1170, 1 fig.
- 04 Bruijning, F. F. 578.5  
 1915. Eine einfache Mikroskopierbeleuchtung, welche nicht inkommodierte. Zeitschr. wiss. Mikr. Bd. 31 p. 362—366, 4 figg.
- 05 Salkind, J. 578.5  
 1915. Le filtre chromoscopique. C. R. Soc. Biol. Paris T. 78 p. 382—383.
- 06 Scheffer, W. 578.5  
 1915. Ueber streuende Scheiben in der Mikrobeleuchtung. Zeitschr. wiss. Mikr. Bd. 31 p. 368—372, 4 figg.
- 07 Voss, G. 578.5  
 1915. Eine neue Mikroskopierlampe. Zeitschr. wiss. Mikr. Bd. 31 p. 464—465, 1 fig.
- 08 Mühlmann, M. 578.6  
 1913. Zur mikrochemischen Technik an den Nervenzellen. Verh. deutsch. path. Ges. Tag. 16 p. 298—301, 1 Taf.
- 09 van Herwerden, M. A. 578.6  
 1914. Ueber die Nuklease als Reagens auf die Nukleinsäureverbindungen der Zelle. Anat. Anz. Bd. 47 p. 312—325, 5 figg. — Berichtigung. p. 432.
- 10 Fischel, Alfred. 578.6  
 1915. Die Richtungen der biologischen Forschung mit besonderer Be- rücksichtigung der zoologischen Forschungsmethoden. Kultur d. Gegen- wart Tl. 3 Abt. 4 Bd. 1 p. 30—55.
- 202911 Harris, G. T. 578.6  
 1915. Microscopical Methods in Bryological Work. Journ. Quekett mier. Club (2) Vol. 12 p. 521—536.
- 12 Hilton, William A. 578.6  
 1915. The Action of Simple Reagents on the Ganglia of Arthropods. Journ. Entom. Zool. Claremont Vol. 7 p. 130—133.
- 13 Knack, A. V. 578.6  
 1915. Die Untersuchungen im künstlichen Dunkelfeld. Centralbl. Bakt. Parasit. Abt. 1 Orig. Bd. 76 p. 235—236.
- 14 van Walsem, G. C. 578.6  
 1915. Beiträge zur klinisch-morphologischen Hämatotechnik. Zeitschr. wiss. Mikr. Bd. 31 p. 310—337, 1 Taf., 8 figg. [Fixierung, Färbung, Zählen. Auch Hämoglobinbestimmungen.] 578.61, 65
- 15 Schulze, Paul. 578.61  
 1914. Einfache Methoden zur lebenswahren Fixierung von Actinien und *Aplysia*. Zool. Auz. Bd. 44 p. 628—630, 2 figg.
- 16 Beccari, Nello. 578.65  
 1913. Modificazioni al metodo Bielschowsky per la colorazione delle fibre collagene. [Accad. med.-fis. fiorent.) Lo Sperimentale Anno 67 p. 130—134.
- 17 Anitschkow, N. 578.65  
 1914. Ueber vitale Färbung und Cholesterinspeicherung im Organismus. Med. Klinik Jahrg. 10 p. 465—467. [In den KUPFFER'schen Sternzellen der Leber, den retikulären und endothelialen Zellen der Milz, des Knochenmarks und der Lymphdrüsen, sowie den Makrophagen des Bindegewebes.]
- 202918 Cowdry, E. V. 578.65  
 1914. The vital staining of mitochondria with janus green and diethyl-safranin in human blood cells. Internat. Monatsschr. Anat. Physiol.

- Bd. 31 p. 267—286, 1 pl. [Occur in lymphocytes, large leucocytes, neutrophiles and occasionally in eosinophiles and platelets, absent in red blood cells.]
- 202919 **Fontana, Arturo.** 578.65  
 1914. Ueber die Färbung der Endfäden des *Treponema pallidum*. *Dermat. Wochenschr.* Bd. 59 p. 1367—1372, 2 figg. [Silbernitrat durchtränkung nach Beizung mit Mischung von Pikrin- und Gerbsäure.]
- 20 **Gamma, Carlo.** 578.65  
 1914. Zur Untersuchung der hämolymphatischen Gewebe mittels der spezifischen Blutfärbungen. *Wien. klin. Wochenschr. Jahrg.* 27 p. 1589—1590.
- 21 **Katsunuma, Seizo.** 579.65  
 1914. Zur Frage der Naphtholblauoxydasereaktion des Nervensystems. *Beitr. path. Anat. allg. Path.* Bd. 60 p. 150—162. [Verteilung der Oxydasegranula.]
- 22 **Russell, D. G.** 578.65  
 1914. The Effect of Gentian Violet on Protozoa and on Tissues Growing in Vitro, with Especial Reference to the Nucleus. *Journ. exper. Med.* Vol. 20 p. 545—553, 1 pl., 1 fig. [True vital nuclear stain.]
- 23 **Tilney, Frederick.** 578.65  
 1914. Vital Staining in its Relation to Chemotherapy. (*N. Y. neurol. Soc. Journ. nerv. ment. Disease* Vol. 41 p. 454—456.)
- 24 **Bowell, E. W.** 578.65  
 1915. New Method of Staining Radulae. *Knowledge* Vol. 38 p. 152—153, 1 pl.
- 25 **Brodersen.** 578.65  
 1915. Beobachtungen an der Ossifikationsgrenze des Knorpels. II. Die Färbung frischen Knorpels mit Toluidinblau. *Anat. Anz.* Bd. 47 p. 577—595, 1 Taf., 1 fig.
- 202926 **Galli-Valerio, B.** 578.65  
 1915. La méthode de CASARES-GIL pour la coloration des cils des bactéries. *Centralbl. Bakt. Parasit. Abt. 1 Orig.* Bd. 76 p. 233—234. [Méthode simple et pratique.]
- 27 **Golodetz, L.** 578.65  
 1915. Die Darstellung der Reduktionsorte und Sauerstofforte der Gewebe. Eine Antwort an F. W. OELZE. *Zeitschr. wiss. Mikr.* Bd. 31 p. 300—306. — Von F. W. OELZE. Eine Antwort an L. GOLODETZ. p. 307—309.
- 28 **Hottinger, Rob.** 578.65  
 1915. Beitrag zur Theorie der Färbung nach GRAM. Kolloidchemisch-optische Gesichtspunkte. *Centralbl. Bakt. Parasit. Abt. 1 Orig.* Bd. 76 p. 367—384.
- 29 **Lemchen, R.** 578.65  
 1915. A New Way of Staining Cells in the Cerebrospinal Fluid. *Med. Record N. Y.* Vol. 88 p. 443.
- 30 **Lasseur, Ph.** 578.65  
 1915. Quelques modifications apportées aux méthodes de coloration des granulations, spores, capsules, auréoles et flagella chez les Bactéries. *Bull. Sc. pharm. T.* 22 p. 168—176.
- 31 **Liesegang, Raphael Ed.** 578.65  
 1915. Exogene Fällungen bei der histologischen Färbung. *Zeitschr. wiss. Mikr.* Bd. 31 p. 466—471.
- 32 **Pohlman, A. G.** 578.65  
 1915. On the use of orcein as a bulk stain for elastic fibers. (*Amer. Ass. Anat. Anat. Record* Vol. 9 p. 142.)
- 33 **Przesmycki, A. M.** 578.65  
 1915. Sur la coloration vitale du noyau. *C. R. Soc. Biol. Paris T.* 78 p. 63—66. [Coloration vitale démontrée par division, décoloration après la mort. Affinité vis-à-vis du rouge neutre.]
- 202934 **Przesmycki, A. M.** 578.65  
 1915. Sur la coloration vitale du noyau. II. -- Coloration avec la base

libre du Rouge neutre. C. R. Soc. Biol. Paris T. 78 p. 169- 171. [Chez Protozoaires.]

- 202935 Ramón y Cajal, Santiago. 578.65  
 1915. Eine neue Methode zur Färbung der Neuroglia. Neurol. Centralbl. Jahrg. 34 p. 82-87.
- 36 Röthig, Paul. 578.65  
 1915. Weitere Erfahrungen über Vital-Scharlach VIII. Neurol. Centralbl. Jahrg. 34 p. 265-266.
- 37 Schneider, Hans. 578.65  
 1915. Neue Studien zur Darstellung der Reduktions- und Sauerstofffforte der Pflanzenzelle. Zugleich eine Antwort an Herrn Professor UNNA. Zeitschr. wiss. Mikr. Bd. 31 p. 478-491.
- 38 Scott, Katherine J. 578.65  
 1915. The Relation of Mitochondria to Granules of the Vital Azo Dyes. Science N. S. Vol. 41 p. 834-835.
- 39 Unna, P. G. 578.65  
 1915. Brief an den Herausgeber. Zeitschr. wiss. Mikr. Bd. 31 p. 296-299 [Erwiderung an H. SCHNEIDER: Ueber die UNNA'schen Methoden zur Feststellung von Sauerstoff- und Reduktionsorten, usw.]
- 40 Unna, P. G. 578.65  
 1915. Eine gute Doppelfärbung für gewöhnliche und saure Kerne. Zeitschr. wiss. Mikr. Bd. 31 p. 289-295, 1 Taf.
- 41 Willard, W. A. 578.65  
 1915. A differential counterstain for vertebrate embryos. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 139.
- 202942 Harvey, Richard W. 578.67  
 1914. A brain macrotome. Anat. Record Vol. 8 p. 507-509, 2 figg.
- 43 Ask, Fritz. 578.67  
 1915. Eine kleine Bemerkung zur Schnittserienmethode von SUZUKI. Zeitschr. wiss. Mikr. Bd. 31 p. 367.
- 44 Greenman, M. J. 578.67  
 1915. Stropping Machine for Microtome Knives. Anat. Record Vol. 9 p. 26-28, 3 figg.
- 45 Hardesty, Irving. 578.67  
 1915. A method for handling paraffin sections. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 143. [Mounting on thin sheets of modified form of celluloid (cellophane).]
- 46 West, Paul Ashley. 578.67  
 1915. A Method for Imbedding Small Objects. Science N. S. Vol. 41 p. 898-899.
- 47 Ambronn, H. 578.68  
 1915. Ueber Stäbchendoppelbrechung im Zelloïdin und in der Gelatine. Zeitschr. wiss. Mikr. Bd. 32 p. 43-59.
- 48 Fawcett. 578.69  
 1914. A New Roller for Making Wax Plates. Journ. Anat. Physiol. London Vol. 48 p. 461, 1 fig.
- 202949 Scammon, Richard E. 578.69  
 1915. The technique of WEBER's method of reconstruction. (Amer. Ass. Anat.) Anat. Record Vol. 9 p. 117. [Curvature elimination for study of rounded surfaces.] — On WEBER's Method of Reconstruction and its Application to Curved Surfaces. p. 247-258, 5 figg.

202950 Jacobi, A.

579

1914. 4. Bericht über einige neue Einrichtungen des Königl. Zoologischen und Anthropologisch-Ethnographischen Museums in Dresden: Modelle von Walztieren und ihre Herstellung. *Abh. Ber. zool.-anthrop.-ethnogr. Mus. Dresden* Bd. 14 No. 4, 8 pp., 1 Taf.

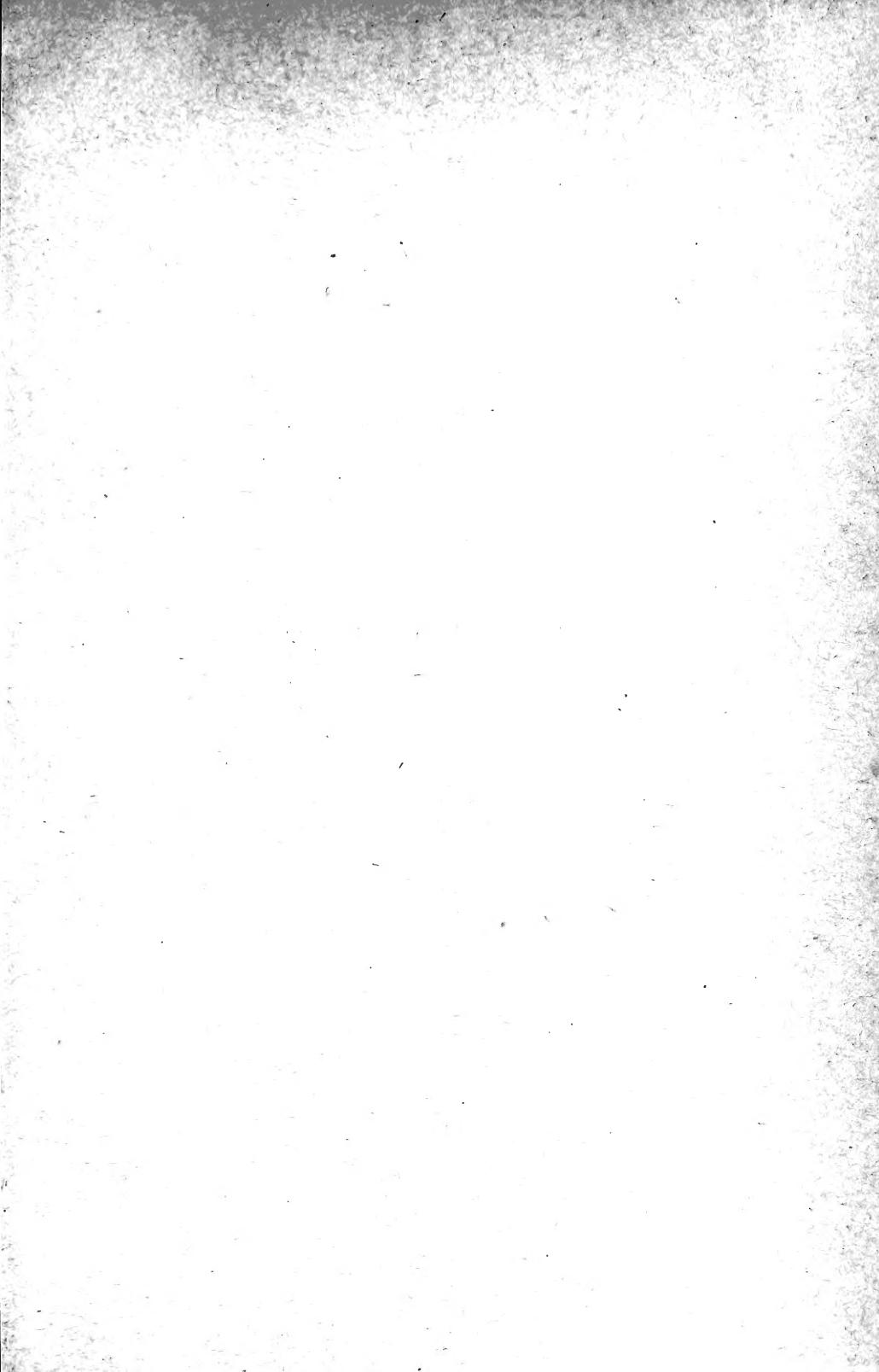
202951 .

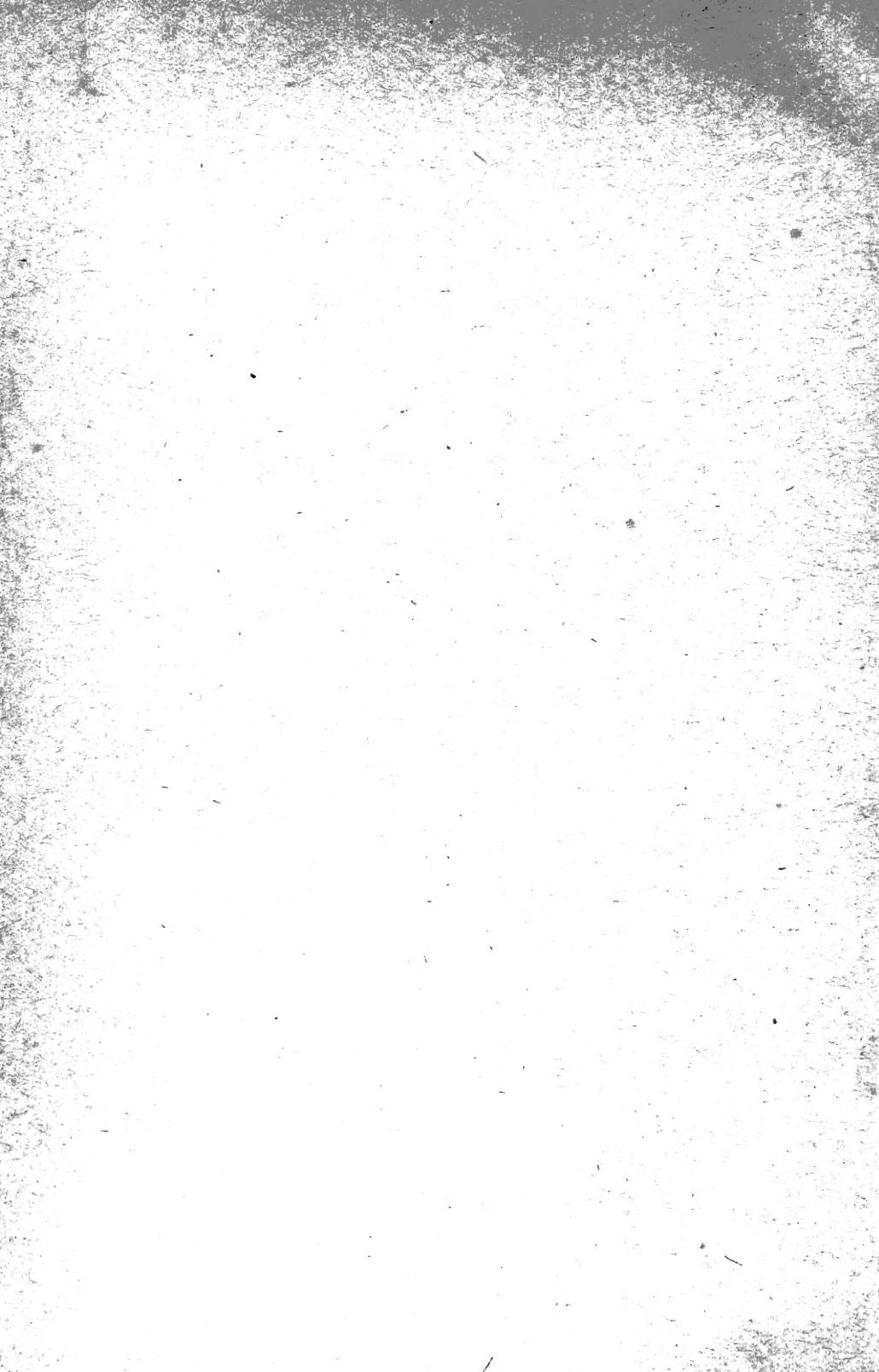
579.7

1913. A Method of Mounting Aquatic Animals in Relation to their Natural Environment. *Proc. Amer. Ass. Mus.* Vol. 7 p. 15—17, 1 pl.









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