

Hermann, J.	1804	Observationes zoologicae, quibus novae complures, aliaeque animalium species describuntur et illustrantur. Opus posthumum edidit Fridericus Ludovicus Hammer. A. Koenig, Argentorati, Paris. i-viii + 1-332.
Burton, E.	1838	A catalogue of the collection of mammalia and birds in the museum of the Army Medical Department, at Fort Pitt, Chatham. James Burrill, High-Street, Chatham.
Jan, G., & F. Sordelli	1865	Iconographie generale des ophiidiens. Tome premier (livraison 9). Georges Jan et Ferdinand Sordelli, Milan.
Römer, F.	1870	Ueber <i>Python Euboicus</i> , eine fossile Riesenschlange auf tertiärem Kalkschiefer von Kumi auf der Insel Euboea. Zeitschrift der Deutschen Geologischen Gesellschaft 22: 582-590.
Jacquet, M.	1896	Sur la présence d'un Typhlops en Algérie. Bibliographie Anatomique 4: 79-81.
Oshima, M.	1910	An annotated list of Formosan snakes, with descriptions of four new species and one new subspecies. Annotationes zoologicae japonenses, Tokyo 7(3): 185-207.
Wall, F.	1911	Remarks on the snake collection in the Quetta Museum. The Journal of the Bombay Natural History Society (1910-1911) 20(4): 1033-1042.
Faxon, W.	1915	Relics of Peale's Museum. Bulletin of the Museum of Comparative Zoology, 59(3): 117-148
Zavattari, E.	1922	Vertebrati di Cirenaica raccolti dal Generale Medico Prof Francesco Testi. Atti della Società italiana di Scienze Naturalisti e Matematici di Modena 6: 13-22.
Eigenmann, C.H.	1925	A review of the Doradidae, a family of South American Nematognathi, or catfishes. Transactions of the American Philosophical Society (New Series) v. 22 (pt 5): 280-365, Pls. 1-27.
FitzSimons, V.	1941	Descriptions of some new lizards from South Africa and a frog from southern Rhodesia. Annals of the Transvaal Museum 20(3): 273-281.
Miles, C.	1943	Estudio económico y ecológico de los peces de agua dulce del Valle de Cauca. Publicación de la Secretaría de Agricultura y Fomento del Valle. 1-99
Schmidt, K.P., & W.F. Walker, Jr.	1943	Peruvian snakes from the University of Arequipa. Zoological Series of Field Museum of Natural History, 24(26): 279-296.
Schultz, L. & C. Miles	1943	Descriptions of a new genus and a new species of Parodontinae, characnoid fishes from South America. Journal of the Washington Academy of Sciences 33 (8): 251-255.
Daget, J.	1948	La collection de poissons d'eau douce de l'I.F.A.N. Institut Français d'Afrique Noire Catalogues III, Dakar. 59 p.
Taylor, E.H.	1950	Second contribution to the herpetology of San Luis Potosi. The University of Kansas science bulletin. 33(11): 441-457.
Trautman, M.B., & R.G. Martin	1951	<i>Moxostoma aureolum pisolabrum</i> , a new subspecies of sucker from the Ozarkian streams of the Mississippi River system. Occasional Papers of the Museum of Zoology, University of Michigan 534: 1-11.
Smith, H.M., & L.W. Ramsey	1952	A new turtle from Texas. Wasmann Journal of Biology 10(1): 45-54.
Taylor, E.H.	1956	A review of the lizards of Costa Rica. University of Kansas Science Bulletin 38(1): 3-322.
Axtell, R.W.	1960	A new subspecies of <i>Eumeces dicei</i> from the Sierra Madre of northeastern Mexico. Copeia 1960 (1): 19-26.
Crass, R.S.	1960	Notes on the freshwater fishes of Natal with descriptions of four new species. Annals of the Natal Museum v14 (3): 405-458.
Hoedeman, J.J.	1960	A list of type specimens of fishes in the Zoological Museum, University of Amsterdam. Beaufortia 87(7): 211-217.
Grandison, A.G.C.	1961	Chilean species of the genus <i>Eupsophus</i> (Anura: Leptodactylidae). Bulletin of the British Museum (Natural History). Zoology 1961 8:111-149
Crespin, I.	1964	Catalogue of fossil type and figured specimens in Western Australia. Commonwealth of Australia, Department of National Development, Bureau of Mineral Resources, Geology and Geophysics Report No. 71.
Poynton, J.C.	1964	The Amphibia of southern Africa: a faunal study. Annals of the Natal Museum 17: 1-334.
Daget, J.	1965	Espèces nouvelles ou rares de <i>Synodontis</i> récoltés en Côte d'Ivoire. (Pisces, Siluriformes). Bulletin du Muséum National d'Histoire Naturelle (Série 2) 36(4): 472-476.
Daniil'chenko, P.G.	1967	Bony fishes of the Maikop Deposits of the Caucasus. Israel Program for Scientific Translations, Jerusalem. [Translation of Daniil'chenko 1960.]
Ringuelet, R.A., R.H. Arámburu, & A. Alonso de Arámburu	1967	Los peces argentines de agua dulce. Provincia de Buenos Aires, Comisión de Investigación Científica, La Plata, Buenos Aires. 602 p.
Roze, J.A.	1967	A checklist of the New World Venomous Coral snakes (Elapidae), with descriptions of new forms. American Museum Novitates 2287: 1-60.
Grandison, A.G.C.	1968	Nigerian lizards of the genus <i>Agama</i> . The Bulletin of the British Museum (Natural History) 17: 65-90.
Matusi, T., & Y. Okada	1968	A new species of <i>Gekko</i> found in Yakushima, one of the small island [sic] south of Kyushu. Acta Herpetologica Japonica 3:1-4.
Murty, V.S.	1968	On some interesting and new records of marine fishes from India. Journal of the Marine Biological Association of India 10(1): 126-132.
Dawson, C.E.	1969	A new Eastern Pacific sand stargazer, <i>Dactyloscopus byersi</i> (Pisces: Dactyloscopidae). Copeia 1969(1): 44-51.
Jones, S.	1969	Catalogue of fishes from the Laccadive Archipelago in the Reference Collections of the Central Marine Fisheries Research Institute. Bulletin of the Central Marine Fisheries Institute 8: 1-32.
Lundberg, J.G., & J.N. Baskin	1969	The caudal skeleton of the catfishes, order Siluriformes. American Museum Novitates 2398: 1-49.
Maul, G.E.	1969	A new subspecies of <i>Lampadena urophaos</i> Paxton 1963 from the Atlantic Ocean. Bocagiana. Museu Municipal do Funchal (História Natural) 22: 1-8.
Whitehead, P.J.P.	1969	Zoological specimens from Captain's Cook's voyages. Journal of the Society for the Bibliography of Natural History 5(3): 161-201.
Fuhn, I.E.	1970	Über die unterarten von <i>Ablepharus kitaibelii</i> (Bibron & Bory de St. Vincent, 1833) (Sauria; Scincidae). Věstník Československé společnosti zoologické, Acta Societatis Zoologicae Bohemoslovaca 34(1): 9-17.
Glynn, P.W.	1970	A systematic study of the Sphaeromatidae (Crustacea: Isopoda) of Isla Margarita, Venezuela, with descriptions of theree new species. Memoria de la Sociedad de Ciencias Naturales La Salle 30: 5-48.
Saiff, E.I.	1970	Geographical variation in the genus <i>Zygaspis</i> (Amphisbaenia: Reptilia). Herpetologica 26: 86-119.
Fink, W.L.	1971	A revision of the <i>Gambusia puncticulata</i> complex (Pisces: Poeciliidae). Publications of the Gulf Coast Research Laboratory Museum 2: 11-46.
Stevens, R.A.	1971	A new tree-frog from Malawi (Hyperoliinae, Amphibia). Zoologica Africana 6(2): 313-320.
Lavenberg, R.J., & A.L.A. Yañez	1972	A new species of <i>Cirrhithus</i> from Easter Island (Pisces, Cirrhithidae). Gayana, Zoologia No. 21: 3-11.
Marcuzzi, G.	1972	Le collezioni dell'ex Istituto di Biologia Marina di Rovigno conservate presso la Stazione Idrobiologica di Chioggia. Atti Memorie Accad. Patavina 84, 169-219.
Pinto, S.Y.	1972	Um novo Clupeidae da Bacia do Parnaíba, Piauí, Brasil (Actinoptergii, Clupeiformes). Boletim do Museu de Historia Natural U.F.M.G. (Universidade Federal de Minas Gerais) Zoologia No. 14: 1-13 + 10 unnumbered pages.
Pisani, G.R.	1972	Remarks on the holotype of <i>Virginia valeriae elegans</i> (Kennicott). Herpetologica 28: 348.
Tominaga, Y., & T. Kubota	1972	Records of the redmouth whalefish, <i>Rondeletia loricata</i> , from Sagami Bay and Suruga Bay, Japan, with notes on the holotype. Japan. J. Ichthyology 19(3):181-185.
Hoge, A.R., & J.S. Lima-Verde	1973	<i>Liophis mossoroensis</i> nov. sp. do Brasil (Serpentes: Colubridae). Memórias do Instituto Butantan 36: 215-220.
Poli, C.R.	1973	Os Bagres do litoral de Santa Catarina e Rio Grande do Sul - Brasil (Ostariophysi, Siluriformes, Bagridae). Iheringia, Zoologia, 42: 3-13.

Brant, V.	1974	Ictiofauna de Minas Gerais. VII - Um novo serrasalmídeo do estado de Minas Gerais, Brasil (Actinopterygii, Cypriniformes). Arquivos do Museu de Historia Natural Universidade Federal de Minas Gerais 1: 147-153.
Holčík, J. & K. Hensel	1974	A new species of <i>Gymnocephalus</i> (Pisces: Percidae) from the Danube, with remarks on the genus. Copeia 1974(2):471-486.
Jain, S.L.	1974	<i>Indocoelacanthus robustus</i> n.gen., n.sp. (Coelacanthidae, Lower Jurassic), the first fossil coelacanth from India. Journal of Paleontology 48(1): 49-62.
Kluge, A.G.	1974	A taxonomic revision of the lizard family Pygopodidae. Miscellaneous Publications, Museum of Zoology, University of Michigan (147): 1-221.
Largen, M.J.	1974	The status of the genus <i>Afrivalus</i> (Amphibia Anura Hyperoliidae) in Ethiopia, including descriptions of two new species. Monitore Zoologico Italiano 10: 111-127.
Thomerson, J.E.	1974	<i>Pterolebias hoignei</i> , a new annual cyprinodontid fish from Venezuela, with a redescription of <i>Pterolebias zonatus</i> . Copeia 1974(1): 30-38.
Akihito & K. Meguro	1976	<i>Glossogobius sparsipapillus</i> , a new species of goby from Vietnam. Japanese Journal of Ichthyology v. 23 (no. 1): 9-11.
Davies, K.C., & J. Hull	1976	The Zoological Collections of the Oxford University Museum. A Historical Review and General Index, with Comprehensive Donor Index to the year 1975. Oxford University Museum.
Gans, C.	1976	Three new spade-snouted amphisbaenians from Angola (Amphisbaenia, Reptilia). American Museum Novitates 2590: 1-11
Moyer, J.T., & H. Ida	1976	Description of a new damselfish, <i>Chromis miyakeensis</i> , from Miyake Island, Japan. Japanese Journal of Ichthyology 22(4): 189-194.
Nijssen, H., & I.J.H. Isbrücker	1976	The South American plated catfish genus <i>Aspidoras</i> R. von Ihering, 1907, with descriptions of nine new species from Brazil (Pisces, Siluriformes, Callichthyidae). Bijdragen tot de Dierkunde 46(1): 107-131.
Nussbaum, R.A.	1976	Geographic variation and systematics of salamanders of the Genus <i>Dicamptodon</i> Strauch (Ambystomatidae). Miscellaneous Publications, Museum of Zoology, University of Michigan 149: 1-94.
Smith-Vaniz, W.F.	1976	The saber-toothed blennies, tribe Nemophini (Pisces: Blenniidae). Monographs of the Academy of Natural Sciences of Philadelphia No. 19: i-vii + 1-196, 18 unnum. plates.
Hardy, G.	1977	The New Zealand Scincidae: a taxonomic study. New Zealand Journal of Zoology 4: 221-325.
Hulselmans, J.L.J.	1977	Notes on a collection of toads from Ethiopia and Somalia. Monitore Zoologico Italiano [Italian Journal of Zoology]. Supplemento 9(1): 137-145.
Mayer, G.F. & E. Tortonese	1977	<i>Epigonus trewavasae</i> Poll, a junior synonym of <i>Epigonus constanciae</i> (Giglioli) (Perciformes, Apogonidae). Breviora No. 443: 1-13.
Mees, G.F., & P.J. Kailola	1977	The freshwater Therapontidae of New Guinea. Zoologische Verhandlungen 153: 1-89.
Oommen, V.P.	1977	New records of bathypelagic fishes from the Arabian Sea with description of a new species. Journal of the Bombay Natural History Society 74(2): 282-287.
Bohlen, H.D.	1978	An Annotated Check-list of the Birds of Illinois. Illinois State Museum Popular Science Series, Vol. IX.
Carter, D.C., & P.G. Dolan	1978	Catalogue of type specimens of Neotropical bats in selected European Museums. Special publications, The Museum, Texas Tech University 15: 1-136.
Duda, P.L., & D.N. Sahi	1978	<i>Cyrtodactylus himalayanus</i> : a new gekkonid species from Jammu, India. Journal of Herpetology 12(3): 351-354.
Echelle, A.A., & A.F. Echelle.	1978	The Pecos River pupfish, <i>Cyprinodon pecosensis</i> n. sp. (Cyprinodontidae), with comments on its evolutionary origin. Copeia 1978(4):569-582.
Iriart, N.R.	1979	Una nueva especie de dientudo <i>Cynopotamus zetii</i> [sic for zettii] (Pisces, Characidae), con datos de interés para el grupo en el territorio argentino. Buenos Aires (Contribution No. 1, Direccion Nacional Pesca Continental). Investigación Pesquera Continental, Contribución No. 1: 1-15.
Lugaski, T.	1979	<i>Gila traini</i> , a new pliocene cyprinid fish from Jersey Valley, Nevada. Journal of Paleontology 53(5): 1160-1164.
Rankin, P.R., & M.W. Gillam	1979	A new lizard in the genus <i>Ctenotus</i> (Lacertilia: Scincidae) from the Northern Territory with notes on its biology. Records of the Australian Museum 32(15): 501-511.
Sulimski, A., A. Szykiewicz & B. Woloszyn	1979	The Middle Pliocene micromammals from central Poland. Acta Palaeontologica Polonica 24(3): 377-405.
Ting, H.-P., & M.C. T'sai	1979	A new species of frog ( <i>Rana minimus</i> ) from Fujian Province. Acta Zootaxonomica Sinica 4: 297-300.
Godoy, M.P.	1980	Poluição – peixes e pesca; reconhecimento preliminar com descrição de duas espécie novas de peixes, Rios Uruguia, Pelotas e Apuae, aproveitamentos de Itá e de Machadinho, o impacto da ação do homem sobre a natureza. ELETROSUL, Centrais Elétricas do Sul do Brasil S.A., ELETROBRÁS, Centrais Elétricas Brasileiras S.A., Florianópolis, SC. 1-45.
Jeon, S.-R., & K.-C. Choi	1980	A new cyprinid fish, <i>Pseudopungtungia tenuicorpus</i> from Korea. Korean Journal of Zoology 2 (1): 41-48, 1 pl.
Ramanathan, N., & R. Natarajan	1980	The flat fishes of Porto Novo (India) (Pisces, Pleuronectiformes). Bulletin Zoologisch Museum Universiteit van Amsterdam 7(10): 89-116.
Rembiszewski, J.M.	1980	<i>Raja rakusai</i> sp. n. (Pisces, Rajidae) from the area of Elephant Island (South Shetland Islands). Polish Polar Research 1(1): 95-98.
Smith-Vaniz, W.F.	1980	Revision of Western Atlantic species of the blennioid fish genus <i>Hypsoblennius</i> . Proceedings of the Academy of Natural Sciences of Philadelphia 132:285-305
Broadley, D.G.	1981	A review of the genus <i>pelusios</i> Wagler in southern Africa (Pleurodira: Pelomedusidae). Occasional Papers of the National Museums and Monuments of Rhodesia. Series B, Natural sciences 6(9): 633-686.
Fricke, R.	1981	The <i>kaianus</i> -group of the genus <i>Callionymus</i> (Pisces: Callionymidae), with descriptions of six new species. Proceedings of the California Academy of Sciences (Series 4) 42(14): 349-377.
Iverson, J.B.	1981	Biosystematics of the <i>Kinostemon hirtipes</i> species group (Testudines: Kinostemidae). Tulane Studies in Zoology and Botany 23(1): 1-74.
Lin, J.-Y., & H.-Y. Cheng	1981	A new species of <i>Takydromus</i> (Sauria: Lacertidae) from Taiwan. Bulletin of the Institute of Zoology, Academia Sinica 20(1): 43-47.
Rembiszewski, J.M.	1981	<i>Pseudoichthys australis</i> (Haedrich, 1966) and <i>Anotopterus pharao</i> Zugmayer, 1911, rare fishes from Antarctic waters. Annales Zoologici 36(12): 241-245.
Bianco, P.G., & P.M. Bănărescu	1982	A contribution to the knowledge of the Cyprinidae of Iran (Pisces, Cypriniformes). Cybium 3e série. Bulletin de la Société Française d'Ichtyologie 6(2): 75-96.
Cei, J.M., & J.A. Scolaro	1982	A new species of the Patagonian genus <i>Vilcunia</i> with remarks on its morphology, ecology and distribution. Journal of Herpetology 16(4): 354-363.
Formas, J.R., & M.I. Vera	1982	The status of two Chilean frogs of the genus <i>Eupsophus</i> (Anura: Leptodactylidae). Proceedings of The Biological Society of Washington 95: 594-601.
Grande, L., J.T. Eastman & T.M. Cavender	1982	<i>Amyzon gosiutensis</i> , a new catostomid fish from the Green River Formation. Copeia 1982(3): 523-532.
Greer, A.E., & M. Simon	1982	<i>Fojia bumui</i> , an unusual new genus and species of scincid lizard from New Guinea. Journal of Herpetology 16(2): 131-139.
Sawada, Y.	1982	Phylogeny and zoogeography of the Superfamily Cobitoidea (Cyprinoidei, Cypriniformes). Memoirs of the Faculty of Fisheries Hokkaido University 28 (2): 65-223.
Singh, A., N. Sen, P.M. Bănărescu & T.T. Nalbant	1982	New noemacheiline loaches from India (Pisces, Cobitidae). Travaux du Muséum d'Histoire Naturelle "Grigore Antipa" 23: 201-212.

Zhou, K.-Y., Y.-Z. Liu & D.-J. Li	1982	Three new species of <i>Gekko</i> and remarks on <i>Gekko hokouensis</i> (Lacertiformes, Gekkonidae). <i>Acta Zootaxonomica Sinica</i> 7(4): 438-446, 2 Pls. [translated in <i>Smithsonian Herpetological Information Service</i> 77: 1-10, 2 Pls. (1989)].
Aguilera, O., O.D. Solano & J. Valdez	1983	A new species of fish of the genus <i>Stellifer</i> (Perciformes: Sciaenidae) from the South Caribbean Sea. <i>Anales del Instituto de Investigaciones Marinas de Punta de Betín</i> , 13: 5-16.
Braña, F., & S. Bas	1983	<i>Vipera seoanei cantabrica</i> ssp. n. <i>Munibe Sociedad de Ciencias Aranzadi, San Sebastián</i> 35(1-2): 87-88.
Cogger, H.G., E.E. Cameron & H.M. Cogger	1983	<i>Zoological Catalogue of Australia</i> , Vol. 1. Amphibia and Reptilia. Australia Government Publishing Service, Canberra.
Fernholm, B., & A. Wheeler	1983	Linnaean fish specimens in the Swedish Museum of Natural History, Stockholm. <i>Zoological Journal of the Linnean Society</i> 78: 199-286.
Böhlke, E.B.	1984	Catalog of type specimens in the ichthyological collection of The Academy of Natural Sciences of Philadelphia. <i>Academy of Natural Sciences Special Publication</i> 14: i-viii + 1-216.
Buffetaut, E., & R. Ingavat	1984	The lower jaw of <i>Sunosuchus thailandicus</i> , a mesosuchian crocodylian from the Jurassic of Thailand. <i>Palaeontology</i> 27(1): 199-206.
Inger, R.F., H. Marx & M. Koshy	1984	An undescribed species of gekkonid lizard ( <i>Cnemaspis</i> ) from India with comments on the status of <i>C. tropidogaster</i> . <i>Herpetologica</i> 40(2): 149-154.
Sadler, R.A.	1984	A new Australian scincid lizard, <i>Menetia concinna</i> , from the Alligator Rivers Region, Northern Territory. <i>Records of the Australian Museum</i> 36(2):45-49.
Storr, G.M.	1984	A new <i>Ramphotyphlops</i> (Serpentes: Typhlopidae) from Central Australia. <i>Records of the Western Australian Museum</i> 11: 313-314.
Taphorn, D.C., & C.G. Lilyestrom	1984	<i>Rhinodoras thomersoni</i> : un bagre sierra, nuevo en Venezuela (pisces, Doradidae). <i>Revista UNELLEZ de Ciencia y Tecnologia</i> 2(2): 87-92.
Vulinec, K., & R.A. Davis	1984	Coleoptera types in the Charles Dury Collection of the Cincinnati Museum of Natural History. <i>The Coleopterists Bulletin</i> 38(3): 232-239.
Yano, K, & S. Tanaka.	1984	Review of the deep sea squaloid shark genus <i>Scymnodon</i> of Japan, with a description of a new species. <i>Japanese Journal of Ichthyology</i> 30(4): 341-360.
Yuwen, L.	1984	Some new late Jurassic to early Cretaceous nonmarine ostracodes from Sichuan Basin of China. <i>Journal of Paleontology</i> 58(1): 217-233.
Iwata, A., S.-R. Jeon, N. Mizuno & K.-C. Choi	1985	A revision of the eleotrid goby genus <i>Odontobutis</i> in Japan, Korea and China. <i>Japanese Journal of Ichthyology</i> 31(4): 373-388.
Martín, A.	1985	Los lagartos de los roques del norte de Tenerife. <i>Bonner Zoologische Beiträge</i> 36(3/4): 517-528.
Poynton, J.C., & D.G. Broadley	1985	Amphibia Zambesiaca 1. Scolecophoridae, Pipidae, Microhylidae, Hemisidae, Arthroleptidae. <i>Annals of the Natal Museum</i> 26(2): 503-553.
Rennis, D.S., & D.F. Hoese	1985	A review of the genus <i>Parioglossus</i> with descriptions of six new species (Pisces: Gobiodei). <i>Records of the Australian Museum</i> 36(4): 169-201.
Weitzman, M.J.	1985	<i>Hyphessobrycon elachys</i> , a new miniature characid from eastern Paraguay (Pisces: Characiformes). <i>Proceedings of the Biological Society of Washington</i> 98 (4): 799-808.
Amaoka, K., K. Nakaya & M. Yabe	1986	Fish collections of the Hakodate City Museum; p. 16-24 In: Hakodate City Museum (ed.). <i>Collection catalogue of Hakodate City Museum</i> 5: Animal I. Hakodate: Hakodate City Museum.
Edwards, A.J.	1986	A new damselfish <i>Chromis lubbocki</i> (Teleostei: Pomacentridae) from the Cape Verde Archipelago, with notes on other eastern Atlantic pomacentrids. <i>Zoologische Mededelingen (Leiden)</i> 60(12): 181-207.
McCune, A.R.	1986	A revision of <i>Semionotus</i> (Pisces: Semionotidae) from the Triassic and Jurassic of Europe. <i>Palaeontology</i> 29(2): 213-233.
Roccatagliata, D.	1986	On some <i>Cyclaspis</i> (Cumacea) from the South American Atlantic coast with the description of two new species. <i>Crustaceana</i> 50(2): 113-132.
Storr, G.M.	1986	A new species of <i>Lerista</i> (Lacertilia: Scincidae) with two subspecies from central Australia. <i>Records of the Western Australian Museum</i> 13: 145-149.
Akazaki, M., & Y. Iwatsuki	1987	Classification of the lutjanid fish genus <i>Pristipomoides</i> (Percoidae). <i>Japanese Journal of Ichthyology</i> 34(3):324-333.
Chen, S.H., & K.Y. Lue	1987	A new species of skink, <i>Sphenomorphus taiwanensis</i> from Taiwan (Sauria: Scincidae). <i>Bulletin of the Institute of Zoology Academia Sinica (Taipei)</i> 26(2): 115-121.
Elvira, B.	1987	Taxonomic revision of the genus <i>Chondrostoma</i> Agassiz, 1835 (Pisces, Cyprinidae). <i>Cybiurn</i> 11(2): 111-140.
Hutterer, R., & N.J. Dippenaar	1987	A new species of <i>Crocodyra</i> Wagler, 1832 (Soricidae) from Zambia. <i>Bonner zoologische Beiträge</i> 38(1): 1-7.
Kuramoto, M., & C.-S. Wang	1987	A new rhacophorid treefrog from Taiwan, with comparisons to <i>Chirixalus eiffingeri</i> (Anura, Rhacophoridae). <i>Copeia</i> (1987)4:931-942.
Randall, J.E., & R. Meléndez C.	1987	A new sole of the genus <i>Aseraggodes</i> from Easter Island and Lord Howe Island, with comments on the validity of <i>A. ramsaii</i> . <i>Occasional Papers of the Bernice Pauahi Bishop Museum of Polnesian Ethnology and Natural History</i> v. 27: 97-105.
Schleich, H.-H.	1987	Contributions to the herpetology of Kouf National Park (NE-Libya) and adjacent areas. <i>Spixiana</i> 10(1): 37-80.
Son, Y.-M., I.-S. Kim & I.-Y. Choo	1987	A new species of torrent catfish, <i>Liobagrus obesus</i> from Korea. <i>Korean Journal of Limnology</i> 20 (1): 21-29.
Gudynas, E., J.D. Williams & M.M. Azpelicueta	1988	Morphology, ecology and biogeography of the South American caecilian <i>Chthonerpeton indistinctum</i> (Amphibia: Gymnophiona: Typhlonectidae). <i>Zoologische Mededelingen</i> 62(2):5-28.
Jiménez-Fuentes, E., E. Mulas Alonso, S. Martín de Jesús & E. Pérez Ramos	1988	Tipos depositados en la sala de las tortugas de la Universidad de Salamanca. <i>Studia Geologica Salmanticensis</i> 25: 205-210.
Marshall, L.G., & C. de Muizon	1988	The dawn of the age of mammals in South America. <i>National Geographic Research</i> 4(1): 23-55.
Sprent, J.F.A.	1988	Ascaridoid nematodes of amphibians and reptiles: <i>Ophidascaris</i> Baylis, 1920. <i>Systematic Parasitology</i> 11: 165-213.
Tintori, A., & L. Olivetti	1988	<i>Paralepidotus ornatus</i> nel norico della Val Vestino. <i>Natura bresciana: Annali Museo Civico Scienze Naturali di Brescia</i> 24: 37-45.
Baig, K.J.	1989	A new species of <i>Agama</i> (Sauria: Agamidae) from Northern Pakistan. <i>Bulletin Kitakyushu Museum Natural History</i> 9: 117-122.
Brito, A.	1989	<i>Nettenchelys dionisi</i> , a new species of nettastomatid eel (Pisces: Anguilliformes) from the Canary Islands. <i>Copeia</i> 1989(4): 876-880.
Hoffmeister, D.F.	1989	Mammals of Illinois. University of Illinois Press, Urbana.
King, F.W., & R.L. Burke	1989	Crocodylian, Tuatara, and Turtles Species of the World: A Taxonomic and Geographic Reference. Association of Systematics Collections, Washington DC, xxii + 216 p.
Orlowski, S.	1989	Trace fossils in the Lower Cambrian Sequence in the Swietokrzyskie Mountains, Central Poland. <i>Acta Palaeontologica Polonica</i> 34(3): 211-231.
Roze, J.A.	1989	New species and subspecies of coral snakes, genus <i>Micrurus</i> (Elapidae), with notes on type specimens of several species. <i>American Museum Novitates</i> (2932): 1-15.
Arratia, G., & H.-P. Schultze	1990	The urohyal: development and homology within Osteichthyan. <i>Journal of Morphology</i> 2003:247-282.
Delmastro, G.B., & G.A.C. Balma	1990	Nota sulla comparsa del ciprinide transalpino <i>Rutilus rutilus</i> (Linnaeus, 1758) nelle acque piemontesi. <i>Rivista di idrobiologia</i> 29(1): 163-167.
Kottelat, M.	1990	Synopsis of the endangered buntingi (Osteichthyes: Adrianichthyidae and Oryziidae) of Lake Poso, Central Sulawesi, Indonesia, with a new reproductive guild and description of three new species. <i>Ichthyological Exploration of Freshwaters</i> 1(2): 49-67

Avila, L.J., & R.A. Martori	1991	A unisexual species of <i>Teius</i> Merrem 1820 (Sauria Teiidae) from central Argentina. <i>Tropical Zoology</i> 4: 193–201.
Bruner, J.C.	1991	A catalogue of type specimens of fossil vertebrates in the Field Museum of Natural History. <i>Classes Amphibia, Reptilia, Aves, and Ichnites. Fielding Geology New Series No. 22. Publication 1430.</i> 51 pp.
Hoare, R.D.	1991	Relocation of type specimens from the Department of Geology, Bowling Green State University. <i>Journal of Paleontology</i> 65(5): 887–889.
López, H.L., & A.M. Miquelarena	1991	Peces loricaridos de la cuenca del Plata, Argentina. Parte I. El Genero <i>Cochliodon</i> Heckel, 1854 (Pisces: Siluriformes). <i>Gayana Zoologia</i> 55(1): 3–11.
Richard, E., & M.S. de la Fuente	1991	Lista sistemática y distribución de las tortugas Argentinas (Reptilia: Chelonii). <i>Acta zoológica lilloana</i> 41: 357–364.
Szyndlar, Z.	1991	Review of Neogene and Quaternary Snakes of central and eastern Europe. Part I: Scolecophidia, Boidae, Colubrinae. <i>Estudios geológicos</i> 47: 103–126.
Vance, T.	1991	Morphological variation and systematics of the green anole, <i>Anolis carolinensis</i> (Reptilia: Iguanidae). <i>Bulletin of the Maryland Herpetological Society</i> . 27(2): 43–89.
Worthy, T.H.	1991	Fossil skink bones from Northland, New Zealand, and description of a new species of <i>Cyclodina</i> , Scincidae. <i>Journal of the Royal Society of New Zealand</i> 21(4): 329–348.
Young-Downey, A., & J. Moreno	1991	A new species of Tropidurine lizard (Squamata: Tropiduridae) from Los Andes of Northern Chile. <i>Gayana Zoologia</i> 55(4): 391–396.
Bruner, J.C.	1992	A catalogue of type specimens of fossil fishes in the Field Museum of Natural History. <i>Fielding Geology New Series No. 23. Publication 1431.</i> 54 pp.
Campbell, J.A., & W.W. Lamar	1992	Taxonomic status of miscellaneous neotropical viperids, with the description of a new genus. <i>Occasional Papers, The Museum of Texas Tech University</i> 153: 1–31.
Darevsky, I.S.	1992	Two new species of the worm-like lizard <i>Dibamus</i> (Sauria, Dibamidae), with remarks on the distribution and ecology of <i>Dibamus</i> in Vietnam. <i>Asiatic Herpetological Research</i> 4: 1–12.
Flores-Villela, O. & J.A. Hernández	1992	Las colecciones herpetológicas mexicanas. <i>Publicaciones Especiales del Museo de Zoología, Facultad de Ciencias, UNAM</i> , (4): 1–24.
Fuente, M.S. de la	1992	Las tortugas chelidas del Terciario Superior y Cuaternario del territorio Argentino. <i>Ameghiniana</i> 29(3): 211–229.
Iverson, J.B.	1992	A revised checklist with distribution maps of the turtles of the world. <i>Richmond, Indiana</i> .
Wen, Y.	1992	A new species of the genus <i>Tropidophorus</i> (Reptilia: Lacertilia) from Guangxi Zhuang Autonomous Region, China. <i>Asiatic Herpetological Research</i> 4: 18–22.
Acero P., Arturo, & R. Franke	1993	Una nueva especie de <i>Opistognathus</i> (Pisces: Perciformes) para la Isla de Gorgona (Pacífico Colombiano). <i>Caldasia</i> 17(2): 291–293.
CNE	1993	L'Universite des Sciences et Techniques du Languedoc Montpellier II [rapport d'évaluation]. Comité National d'Evaluation des établissements publics à caractère scientifique, culturel et professionnel.
Davie, P.J.F., & N.A. Ghani.	1993	A new species of <i>Pilumnopus</i> (Crustacea: Decapoda: Pilumnidae) from Pakistan. <i>Raffles Bulletin of Zoology</i> 41(1): 61–65.
Giaretta, A.A., W.C.A. Bokermann & C.F.B. Haddad	1993	A review of the genus <i>Megaesolia</i> (Anura: Leptodactylidae) with a description of a new species. <i>Journal of Herpetology</i> 27(3): 276–285.
Joger	1993	On two collections of reptiles and amphibians from the Cape Verde Islands, with descriptions of three new taxa. <i>Courier Forschungsinstitut Senckenberg</i> 159: 437–444.
Kluge, A.G.	1993	<i>Calabaria</i> and the phylogeny of ericine snakes. <i>Zoological Journal of the Linnean Society</i> 107: 293–351.
Langecker, T.G., & G. Longely	1993	Morphological adaptations of the Texas Blind Catfishes <i>Trogloglanis pattersoni</i> and <i>Satan eurystomus</i> (Siluriformes: Ictaluridae) to their underground environment. <i>Copeia</i> 1993(4): 976–986.
Lewis, R.H.	1993	Museum curatorship in the National Park Service, 1904–1982. US Department of the Interior, National Park Service, Curatorial Services Division, Washington DC. 396 p.
Meléndez C., R., O. Galvez H. & A. Cornejo C.	1993	Catálogo colección de peces depositada en el Museo Nacional de Historia Natural de Chile. <i>Publicación Ocasional / Museo Nacional de Historia Natural, Santiago, Chile No. 47: i-xviii + 1-224.</i>
Ota, H., N. Sakaguchi, S. Ikehara & T. Hikida	1993	The Herpetofauna of the Senkaku Group, Ryukyu Archipelago. <i>Pacific Science</i> 47(3): 248–255.
Pezold, F.	1993	Evidence for a Monophyletic Gobiinae. <i>Copeia</i> 1993(3): 634–643.
Serra-Cobo, J.	1993	Descripción de una nueva especie europea de <i>Rana parva</i> (Amphibia, Anura, Ranidae). <i>Alytes</i> 11(1): 1–15
Stuebing, R.B., & R. Goh	1993	A new record of Leonard's pipe snake, <i>Anomochilus leonardi</i> Smith (Serpentes: Uropeltidae: Cyliodrophinae) from Sabah, Northwestern Borneo. <i>Raffles Bulletin of Zoology</i> 41(2): 311–314.
Venkataramanujam, K., V.K. Venkataramani & M. Deveraj	1993	A new solenostomid fish <i>Solenostomus tuticoriensis</i> sp. nov. from Tuticorin Bay, South India. <i>Journal of the Marine Biological Association of India</i> 35: 201–204.
Zerova, G.	1993	Late Cainozoic localities of snakes and lizards of Ukraine. <i>Revue de Paléobiologie</i> 7: 273–280.
Cardiff, S.W., & J.V. Remsen, Jr.	1994	Type specimens of birds in the Museum of Natural Science, Louisiana State University. <i>Occasional Papers of the Museum of Natural Science</i> 68: 1–32
Gayet, M., F.J. Meunier & F. Kirschbaum	1994	<i>Ellisella kirschbaumi</i> Gayet & Meunier, 1991, gymnotiforme fossile de Bolivie et ses relations phylogénétiques au sein des formes actuelles. <i>Cybio</i> 18(3): 215–336.
Harvey, M.B.	1994	A new species of montane pitviper (Serpentes: Viperidae: <i>Bothrops</i> ) from Cochabamba, Bolivia. <i>Proceedings of the Biological Society of Washington</i> 107(1): 60–66.
Kuo, C.-H. & H.-K. Mok	1994	<i>Eptatretus chinensis</i> : a new species of hagfish (Myxinidae; Myxiniformes) from the South China Sea. <i>Zoological Studies</i> 33(4): 246–250.
Lynch, J.D.	1994	A new species of frog (Genus <i>Eleutherodactylus</i> : Leptodactylidae) from a cloud forest in Departamento de Santander, Colombia. <i>Revista de la Academia Colombiana de Ciencias</i> 19(72): 205–208.
Pérez, A., & A. Viloria	1994	<i>Ancistrus galani</i> n. sp. (Siluriformes: Loricariidae), with comments on biospeleological explorations in western Venezuela. <i>Mémoires de Biospéologie</i> v. 21: 103–107.
Schwimmer, D.R., J.D. Stewart & G.D. Williams	1994	Giant fossil coelacanths of the Late Cretaceous in the eastern United States. <i>Geology</i> : 503–506.
Allen, G.R., & A. Rajasuriya	1995	<i>Chrysiptera kuiteni</i> , a new species of damselfish (Pomacentridae) from Indonesia and Sri Lanka. <i>Records of the Western Australian Museum</i> 17(3): 283–286.
Arai, R., Y. Xie & Y. Akai.	1995	Rediscovery of the bitterling, <i>Tanakia lanceolata</i> , in China (Pisces, Cyprinidae). <i>Japan Journal of Ichthyology</i> 42(2): 196–199.
Bell, C.J., J.I. Mead & L.P. Fay	1995	Neogene history of <i>Anniella</i> Gray, 1852 (Squamata, Anniellidae) with comments on postcranial osteology. <i>Copeia</i> 1995(3): 719–726.
Benton, M.J., & P.S. Spencer	1995	Fossil reptiles of Great Britain. <i>Geological Conservation Review Series 10</i> , Chapman and Hall, London.
Köhler, R.	1995	A new species of the fossil turtle <i>Psephophorus</i> (Order Testudines) from the Eocene of the South Island, New Zealand. <i>Journal of The Royal Society of New Zealand</i> 25(3): 371–384.
Lue, K.-Y., J.-S. Lai & Y.-S. Chen	1995	A new <i>Rhacophorus</i> (Anura: Rhacophoridae) from Taiwan. <i>Journal of Herpetology</i> 29(3): 338–345.
Martin, M.	1995	Nouveaux lepidosirenides (Dipnoi) du Tertiaire africain. <i>Geobios</i> 28: 275–280.
Palmer, W.M., & A.L. Braswell	1995	Reptiles of North Carolina. The University of North Carolina Press.
Poss, S.G., & B.B. Collette	1995	Second survey of fish collections in the United States and Canada. <i>Copeia</i> 1995(1): 48–70.
Rasmussen, J.B., K.M. Howell & M. Andersen	1995	A review of the Usambara forest snake <i>Geodipsas vauerocegae</i> and the Uluguru forest snake <i>G. procterae</i> . <i>Amphibia-Reptilia</i> 16: 123–136.
Slater, S.C.	1995	The reptiles and amphibians of Coleman County, Texas. <i>Bulletin of the Chicago Herpetological Society</i> 30(1): 10–11.

Wyse Jackson, P.N., & N.T. Monaghan	1995	Transfer of the Huxley and Wright (1867) Carboniferous amphibian and fish material to Trinity College Dublin from the National Museum of Ireland. <i>Journal of Paleontology</i> 69(3): 602–603.
Zavodnik, D.	1995	A North Adriatic centenarian: The marine research station at Rovinj. <i>Helgoländer Meeresuntersuchungen</i> 49(1): 441–453.
Chen, H.-M., K.-T. Shao & C.-T. Chen	1996	A new moray eel, <i>Gymnothorax niphostigmus</i> , (Anguilliformes: Muraenidae) from Northern and Eastern Taiwan. <i>Zoological Studies</i> 35(1): 20–24.
Díaz de Astarloa, J.M.	1996	Editorial Notes and News: Fish Collection. <i>Copeia</i> 1996(4):1073
Kazubski, S.L.	1996	The History of the Museum and Institute of Zoology, PAS. <i>Bulletin of the Museum and Institute of Zoology PAS</i> 1: 7–19.
Mrakovčić, M., M. Kerovec, S. Misetic & D. Schneider	1996	Description of <i>Knipowitschia punctatissima croatica</i> , (Pisces: Gobiidae), a new freshwater goby from Dalmatia, Croatia. p. 311–319. In: <i>Conservation of endangered freshwater fish in Europe</i> .
Myers, C.W., & W. Böhme	1996	On the type specimens of two Colombian poison frogs described by A. A. Berthold (1845), and their bearing on the locality "Provincz Popayan". <i>American Museum Novitates</i> 3185: 1–20.
Naseka, A.M.	1996	Comparative study on vertebral column in the Gobioninae (Cyprinidae, Pisces) with special reference to its systematics. <i>Publicaciones Especiales Instituto Espanol de Oceanografia</i> 21: 149–167.
Perret, J.-L.	1996	Sur un énigmatique batracien d'Angola. <i>Bulletin de la Société Neuchâteloise des Sciences Naturelles</i> 119: 95–100.
Roček, Z.	1996	The salamander <i>Brachycormus noachicus</i> from the Oligocene of Europe, and the role of neoteny in the evolution of salamanders. <i>Palaeontology</i> 39(2): 477–495.
Russell, B.C.	1996	Type specimens of New Zealand fishes described by Captain F.W. Hutton, F.R.S. (1836–1905). <i>Journal of The Royal Society of New Zealand</i> 26(2): 215–236.
Russell, B.C., & P.K. Chin	1996	<i>Parascolopsis melanophrys</i> , a new species dwarf monacle bream (Teleostei: Nemipteridae) from the Indo-Malayan Archipelago. <i>The Raffles Bulletin of Zoology</i> 44(2): 415–418.
Wallin, L.	1996	Catalog of type specimens. 2. General zoology. Uppsala University, Museum of Evolution, Zoology section. 74 p. [revised v. 4.]
Bogutskaya, N.G., & M.J. Collares-Pereira	1997	Redescription of the Iberian cyprinid <i>Anaocypris hispanica</i> with comments on its taxonomic relationships. <i>Ichthyological Exploration of Freshwaters</i> 7(3): 243–256.
Cruz, C.A.G., U. Caramaschi & E. Izecksohn	1997	The genus <i>Chiasmocleis</i> Mghely, 1904 (Anura, Microhylidae) in the Atlantic Rain Forest of Brazil, with description of three new species. <i>Alytes, International Journal of Batrachology</i> 15(2): 49–71.
Das, I.	1997	A new species of <i>Cyrtodactylus</i> from the Nicobar Islands, India. <i>Journal of Herpetology</i> 31(3): 375–382.
González Fernández, J.E.	1997	La Colección de batracología y herpetología del Museo Nacional de Ciencias Naturales (CSIC). <i>Graellsia</i> 53: 95–100.
Hafner, M.S., W.L. Gannon, J. Salazar-Bravo, & S.T. Alvarez-Castaneda	1997	Mammal Collections in the Western Hemisphere: A Survey and Directory of Existing Collections. American Society of Mammalogists. [ <a href="http://www.mammalsociety.org/uploads/committee_files/collsurvey.pdf">http://www.mammalsociety.org/uploads/committee_files/collsurvey.pdf</a> ]
Honda, M., J. Nabhitabhata, H. Ota & T. Hikida	1997	A new species of <i>Dibamus</i> (Squamata: Dibamidae) from Thailand. <i>The Raffles Bulletin of Zoology</i> 45(2): 275–279.
Klaver, C., & W. Böhme	1997	Chamaeleonidae. <i>Das Tierreich</i> 112:1–85.
Montero, R., I. Fernández Sáfadez & L. Gonzales Álvarez	1997	A new species of <i>Amphisbaena</i> from Bolivia. <i>Journal of Herpetology</i> 31(2): 218–220.
Moravec, J., & W. Böhme	1997	A new subspecies of the Mediterranean <i>Hemidactylus turcicus</i> from the Syrian lava desert. <i>Herpetozoa</i> 10(3/4): 121–128.
Patterson, G.B.	1997	South island skinks of the genus <i>Oligosoma</i> : description of <i>O. longipes</i> n. sp. with redescription of <i>O. otagense</i> (McCann) and <i>O. waimatense</i> (McCann). <i>Journal of the Royal Society of New Zealand</i> 27(4): 439–450.
Sabaj, M.H., K.S. Cummings & L.M. Page	1997	Annotated catalog of type specimens in the Illinois Natural History Survey fish collection. <i>Illinois Natural History Survey Bulletin</i> v. 35 (art. 5): 249–300.
Santos, R.S., F.M. Porteiro & J.P. Barreiros	1997	Marine fishes of the Azores: An annotated checklist and bibliography. Arquipélago. Life and Marine Sciences Supplement 1: xxiii + 242 p. Ponta Delgada.
Vremir, M., V. Codrea & B. Farkas	1997	<i>Trionyx stiriacus</i> Peters, 1855 (Reptilia, Testudines) from the Sarmatian (Middle Miocene) of Minişu de Sus (Romania). <i>Annales Historico-Naturales Musei Nationalis Hungarici</i> 89: 43–52.
Wheeler, A.	1997	Zoological collections in the early British Museum: the Zoological Society's Museum. <i>Archives of Natural History</i> 24(1): 89–126.
Arratia, G.	1998	<i>Silvinichthys</i> , a new genus of trichomycterid catfishes from the Argentinian Andes, with redescription of <i>Trichomycterus nigricans</i> . <i>Ichthyological Exploration of Freshwaters</i> 9(4): 347–370.
Azpelicueta, M.M. & A. Rubilar	1998	A Miocene Nematogenys (Teleostei: Siluriformes: Nematogenyidae) from south-central Chile. <i>Journal of Vertebrate Paleontology</i> 18:475–483
Böhme, W., H.M. Smith, J. Rybak, F. Van Breukelen & D. Chiszar	1998	The lectotype and type locality of <i>Candoia carinata</i> (Reptilia, Serpentes). <i>Contemporary Herpetology</i> 1998(2): 6–9.
Das, I., & B. Dattagupta	1998	Rediscovery of the holotype of <i>Leiurus berdmorei</i> Blyth, 1853 (Sauria: Gekkonidae). <i>Journal of South Asian Natural History</i> 3(1): 51–52.
Das, I., B. Dattagupta & N.C. Gayen	1998	History and catalogue of reptile types in the collection of the Zoological Survey of India. <i>Journal of South Asian Natural History</i> , 3(2): 121–172.
David, P., & G. Vogel	1998	Redescription of <i>Trimeresurus huttoni</i> Smith, 1949 (Serpentes, Crotalinae), with a discussion of its relationships. <i>Hamadryad</i> 22(2):73–87.
Eremchenko, V., N. Helfenberger, K.B. Shah & A.M. Panfilov	1998	Two new species of skinks (Scincidae: Ligosominae) from Nepal. <i>News of the National Academy of Sciences of the Kirghiz Republic, Bishkek</i> (4): 41–45.
Gilbert, C.A.	1998	Type catalog of Recent and fossil North American Freshwater fishes: families Cyprinidae, Catostomidae, Ictaluridae, Centrarchidae and Elasmobranchidae. <i>Florida Museum of Natural History, Special Publication No. 1</i> . i–ii + 1–284.
Gottfried, M.D., & D.W. Krause	1998	First record of gars (Lepisosteidae, Actinopterygii) on Madagascar: Late Cretaceous remains from the Mahajanga basin. <i>Journal of Vertebrate Paleontology</i> 18(2):275–279.
Hallermann, J.	1998	Annotated catalogue of the type specimens of the herpetological collection in the Zoological Museum of the University of Hamburg. <i>Mitteilungen aus dem Hamburgischen Zoologischen Museum und Institut</i> 95: 197–223.
Kottelat, M.	1998	Fishes of the Nam Theun and Xe Bangfai basins, Laos, with diagnoses of twenty-two new species (Teleostei: Cyprinidae, Balitoridae, Cobitidae, Coiidae and Odontobutidae). <i>Ichthyological Exploration of Freshwaters</i> 9(1): 1–128.
Liu, J., & C.-S. Li	1998	A new pomfret species, <i>Pampus minor</i> sp. nov. (Stromateidae) from Chinese waters. <i>Chinese Journal of Oceanology and Limnology</i> 16(3): 280–285.
Manimekalan, A., & H.S. Das	1998	<i>Glyptothorax davisinghi</i> (Pisces: Sisoridae) a new cat fish from Nilambur in the Nilgiri Biosphere Reserve, South India. <i>Journal of the Bombay Natural History Society</i> v. 95 (pt 1): 87–91.
Mateo, J.A., P. Geniez, L.F. López-Jurado & J. Bons	1998	Chorological analysis and morphological variations of Saurians of the genus <i>Uromastix</i> (Reptilia, Agamidae) in western Sahara. Description of two new taxa. <i>Revista Española de Herpetología</i> 12: 97–109.
Nessov, L.A., J.D. Archibald & Z. Kielan-Jaworowska	1998	Ungulate-like mammals from the Late Cretaceous of Uzbekistan and a phylogenetic analysis of Ungulatomorpha. P. 40–88 In: K.C. Beard & M.R. Dawson (eds.), <i>Dawn of the Age of Mammals in Asia</i> . <i>Bulletin of the Carnegie Museum of Natural History</i> 34.
Seehausen, O., E. Lippitsch, N. Bouton & H. Zwennes	1998	Mbipi, the rock-dwelling cichlids of Lake Victoria: description of three new genera and fifteen new species. <i>Ichthyological Exploration of Freshwaters</i> v. 9 (no. 2): 129–228.

Wen, Y.-T.	1998	Description of a new species of the genus <i>Boiga</i> (Serpentes: Colubridae) from China. Sichuan Journal of Zoology 17(2).
Wirtz, P.	1998	Twelve invertebrate and eight fish species new to the marine fauna of Madeira, and a discussion of the zoogeography of the area. Helgoländer Meeresuntersuchungen 52: 197–207.
Albert, J.S., F.M.C. Fernandes-Matioli & L.F. Almeida-Toledo	1999	New species of <i>Gymnotus</i> (Gymnotiformes, Teleostei) from Southeastern Brazil: toward the deconstruction of <i>Gymnotus carapo</i> . Copeia 1999: 410–421.
Bakken, T.	1999	A catalogue of the type specimens of protozoans, invertebrates and fish in the Museum of Natural History and Archaeology, NTNU. Gunneria 74: 1–38.
Brown, W.C., A.C. Alcalá & A.C. Diesmos	1999	Four new species of the genus <i>Platymantis</i> (Amphibia: Ranidae) from Luzon Island, Philippines. Proceedings of the California Academy of Sciences 51(12): 449–460.
Chimimba, C.T., N.J. Dippenaar & T.J. Robinson	1999	Morphometric and morphological delineation of southern African species of <i>Aethomys</i> (Rodentia: Muridae). Biological Journal of the Linnean Society 67: 501–527.
Harvey, M.B.	1999	Revision of Bolivian <i>Apostolepis</i> (Squamata: Colubridae). Copeia 1999(2):388–409.
Komai, T.	1999	A revision of the genus <i>Pandalus</i> (Crustacea: Decapoda: Caridea: Pandalidae). Journal of Natural History 33(9): 1265–1372.
Kriwet, J., F.J. Poyato-Ariza & S. Wenz	1999	A revision of the pycnodontid fish <i>Coelodus subdiscus</i> Wenz 1989, from the Early Cretaceous of Montsec (Lleida, Spain). Treballs del Museu de Geologia de Barcelona 8: 33–65.
Matsui, M., J. Nabhitabhata & S. Panha	1999	On <i>Leptobranchium</i> from Thailand with a description of a new species (Anura: Pelobatidae). Japanese Journal of Herpetology 18(1):19–29.
Ota, H., A. Ito & J.-T. Lin	1999	Systematic review of the elapid snakes allied to <i>Hemibungarus japonicus</i> (Günther, 1868) in the East Asian Islands, with description of a new subspecies from the Central Ryukyus. Journal of Herpetology 33(4): 675–687.
Wallach, V.	1999	<i>Typhlops meszoelyi</i> , a new species of blind snake from northeastern India (Serpentes: Typhlopidae). Herpetologica 55(2): 185–191.
Watanabe, K., & T. Uyeno	1999	Fossil bagrid catfishes from Japan and their zoogeography, with description of a new species, <i>Pseudobagrus ikiensis</i> . Ichthyological Research, 46, 397–412.
Watanabe, K., & T. Uyeno	1999	Fossil bagrid catfishes from Japan and their zoogeography, with description of a new species, <i>Pseudobagrus ikiensis</i> . Ichthyological Research 46: 397–412.
Yochelson, E.L., & R. Goodison	1999	Devonian <i>Dentalium martini</i> Whitfield, 1882, is not a mollusk but a worm. Journal of Paleontology 73(4): 634–640.
Bajpai, S., & J.G.M. Thewissen	2000	A new, diminutive Eocene whale from Kachchh (Gujarat, India) and its implications for locomotor evolution of cetaceans. Current Science 79(10): 1478–1482.
Berman, D.S., R.R. Reisz, D. Scott, A.C. Henrici, S.S. Sumida & T. Martens	2000	Early Permian bipedal reptile. Science 290: 969–972.
Bogutskaya, N.G., F. Kükük & E. Ünü	2000	<i>Alburnus baliki</i> , a new species of cyprinid fish from the Manavgat River system, Turkey. Ichthyological Exploration of Freshwaters 11(1): 55–64.
Garrido, O.H., & S.B. Hedges	2000	Elevation of <i>Anolis vanidicus rejectus</i> Garrido and Schwartz (Sauria: Iguanidae) to species status and designation of <i>Anolis mimus</i> Schwartz and Thomas as a synonym. Caribbean Journal of Science 36(1–2): 160–161.
Haagner, G.V., W.R. Branch & A.J.F. Haagner	2000	Notes on a collection of reptiles from Zambia and adjacent areas of the Democratic Republic of Congo. Annals of the Eastern Cape museums 1: 1–25.
Hu, D.-S., L. Joseph & D. Agro	2000	Distribution, variation, and taxonomy of <i>Topaza</i> hummingbirds (Aves: Trochilidae). Ornitologia Neotropical 11: 123–142.
Kurochkin, E.N.	2000	Mesozoic birds of Mongolia and the former USSR, p. 533–559 in: M.J. Benton, M.A. Shishkin, D.M. Unwin, E.N. Kurochkin (eds). The Age of Dinosaurs in Russia and Mongolia. Cambridge University Press.
Ng, H.H., K.M. Martin-Smith & P.K.L. Ng	2000	<i>Hemibagrus furcatus</i> , a new species of bagrid catfish (Teleostei: Siluriformes) from Sabah, east Malaysia. Raffles Bull. Zool. 48(1):65–69.
Ortiz, P.E., U.F.J. Pardiñas & S.J. Steppan	2000	A new fossil phyllotine (Rodentia: Muridae) from northwestern Argentina and relationships of the <i>Reithrodon</i> group. Journal of Mammology 81(1): 37–51.
Raxworthy, C.J., & D.K. Attuquayefio	2000	Herpetofaunal communities at Muni Lagoon in Ghana. Biodiversity and Conservation 9: 501–510.
Salinas, J.A. & A.H. Ariño	2000	The collections of the natural sciences museum of the University of Navarra. I. Vertebrates. Publicaciones de Biología de la Universidad de Navarra, Serie Zoológica, 27: 1–101.
Torres-Carvajal, O.	2000	Ecuadorian lizards of the genus <i>Stenocercus</i> (Squamata: Tropiduridae). Scientific Papers, Natural History Museum, The University of Kansas 15: 1–38.
Bianucci, G.	2001	A new genus of kentriodontid (Cetacea: Odontoceti) from the Miocene of South Italy. Journal of Vertebrate Paleontology 21(3): 573–577.
Cabrera, M.R., & S.E. Colantonio	2001	Ontogenetic variation of plastral spotting pattern in <i>Phrynops hilarii</i> (Testudines, Chelidae). Iheringia, Sér. Zool., Porto Alegre 91:115–122.
Dickinson, E.C., R.W.R.J. Dekker, S. Eck & S. Somadikarta	2001	Systematic notes on Asian birds. 12. Types of Alaudidae. Zoologische Verhandlungen Leiden 335: 85–126.
Gopi, K.C.	2001	<i>Garra periyarensis</i> , a new cyprinid fish from Periyar Tiger Reserve, Kerala, India. Journal, Bombay Natural History Society 98(1): 80–83.
Jäger, P., & C.-M. Yin	2001	Sparassidae in China. 1. Revised list of known species with new transfers, new synonymies and type designations (Arachnida: Araneae). Acta Arachnologica 50(2): 123–134.
Kim, B.-J., & K. Amaoka	2001	A new species, <i>Parupeneus procerigena</i> , from the Saya de Malha Bank in the western Indian Ocean (Perciformes: Mullidae). Ichthyological Research 48: 45–50.
Klinger, H.C., & W.J. Kennedy	2001	Stratigraphic and geographic distribution, phylogenetic trends and general comments on the ammonite family Baculitidae Gill, 1871 (with an annotated list of species referred to the family). Annals of the South African Museum 107: 1–290.
Mateo, J.A., M.G. Márquez, L.F. López Jurado & F. Barahona	2001	Descripción del lagarto gigante de La Palma (Islas Canarias) a partir de restos subfósiles. Revista Española de Herpetología 15: 53–59.
Mok, H.-K., & C.-H. Kuo	2001	<i>Myxine formosana</i> , a new species of hagfish (Myxiniformes: Myxinidae) from the southwestern waters of Taiwan. Ichthyological Research 48:295–297.
Mok, H.-K., L.M. Saaverdra-Diaz & A. Acero P.	2001	Two New Species of <i>Eptatretus</i> and <i>Quadratus</i> (Myxinidae, Myxiniformes) from the Caribbean Coast of Colombia. Copeia 2001(4):1026–1033
Møller, P.R.	2001	Redescription of the <i>Lycodes pallidus</i> species complex (Pisces, Zoarcidae), with a new species from the Arctic/North Atlantic Ocean. Copeia 2001(4):972–996.
Motomura, H., Y. Iwatsuki & S. Kimura	2001	Redescription of <i>Polydactylus sexfilis</i> (Valenciennes in Cuvier and Valenciennes, 1831), a senior synonym of <i>P. kuru</i> (Bleeker, 1853) with designation of a lectotype (Perciformes: Polynemidae). Ichthyological Research 48: 83–89.
Nieto-Montes de Oca, A., J.A. Campbell & O. Flores-Villela	2001	A new species of <i>Xenosaurus</i> (Squamata: Xenosauridae) from the Sierra Madre del Sur of Oaxaca, Mexico. Herpetologica 57(1): 32–47.
Oberfoell, C.E.C., & J.L. Christiansen	2001	Identification and distribution of treefrogs <i>Hyla versicolor</i> and <i>Hyla chrysoscelis</i> in Iowa. Journal of the Iowa Academy of Science 108(3): 79–83.
Sheil, C.A., & T. Grant	2001	A new species of colubrid snake ( <i>Synopsis</i> ) from Western Colombia. Journal of Herpetology 35(2): 204–209.

Wallin, L.	2001	Catalogue of type specimens. 4. Linnaean specimens. Uppsala University, Museum of Evolution, Zoology section. 128 p. [revised v. 6]
Zalmout, I., & H. Mustafa.	2001	A selachian fauna from the Late Cretaceous of Jordan. <i>Abhath Al-Yarmouk, Basic Science and Engineering</i> 10(2B): 377–434.
Zavodnik, D., N. Zavodnik & L. Iveša	2001	The 110th Anniversary of the Marine Research Station at Rovinj (Adriatic Sea, Croatia). <i>Reference Collections. Natura Croatica</i> 10(1): 53–60.
Abdala, F., M.C. Malabarba, A.M. Ribeiro, P.A. Perez, A. Hsiou & J.J. Bertolotti	2002	Catálogo da coleção de vertebrados fósseis do Museu de Ciências e Tecnologia da Pontifícia Universidade Católica do Rio Grande do Sul. <i>Divulgações do Museu de Ciências e Tecnologia, UBEA/PUCRS</i> 7: 127–147.
Akihito, K. Sakamoto, Y. Ikeda & K. Sugiyama	2002	Gobioidae, p. 1139–1310 in: Nakabo, T., <i>Fishes of Japan with pictorial keys to the species, English edition II</i> , Tokai University Press.
Bath, H.	2002	Dentition of blennioid fishes in the subfamily Salariae with premaxillaries and dentaries forming a complete shell (Pisces: Blenniidae). <i>Stuttgarter Beiträge zur Naturkunde Serie A (Biologie)</i> . 635: 1–17.
Bauer, A.M.	2002	A new species of cave-dwelling <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from Thailand. <i>The Natural History Journal of Chulalongkorn University</i> 2(2): 19–29.
Britto, M.R., & R.M.C. Castro	2002	New corydoradine catfish (Siluriformes: Callichthyidae) from the Upper Paraná and São Francisco: The sister group of <i>Brochis</i> and most of <i>Corydoras</i> species. <i>Copeia</i> 2002(4):1006–1015.
Castro-Aguirre, J.L., G. Ruiz-Campos & E.F. Balart	2002	A new species of the genus <i>Lile</i> (Clupeiformes: Clupeidae) of the eastern tropical Pacific. <i>Bulletin of the Southern California Academy of Sciences</i> v. 101 (no. 1): 1–12.
Coria, R.A., & J.O. Calvo	2002	A new iguanodontian ornithomimid from Neuquen Basin, Patagonia, Argentina. <i>Journal of Vertebrate Paleontology</i> 22(3): 503–509.
Davie, P.J.F.	2002	Zoological Catalogue of Australia. Vol. 19.3B. Crustacea: Malacostraca (Part 2). Decapoda–Anomura, Brachyura. CSIRO. 645 p.
Ha, H., & T. Gao	2002	[Centenary history of College of Medicine, National Taiwan University]. <i>Zhonghua Yi Shi Za Zhi</i> 32(3): 163–169 [Article in Chinese].
Hayward, P.J., & F.K. McKinney	2002	Northern Adriatic Bryozoa from the vicinity of Rovinj, Croatia. <i>Bulletin of the American Museum of Natural History</i> 270: 1–139.
Ivanov, M.	2002	The oldest known Miocene snake fauna from Central Europe: Merkur-North locality, Czech Republic. <i>Acta Palaeontologica Polonica</i> 47(3): 513–534.
Manica, A., N. Pilcher & S. Oakley	2002	A new <i>Chrysiptera</i> species (Teleostei: Pomacentridae) from the Spratley Islands. <i>Malayan Nature Journal</i> 56(3): 311–314.
Morcos, S.	2002	The educational mission of marine sciences: a case study of East Africa, the early initiatives, 1930–80, p. 215–223 In: K.R. Benson & P.F. Rehbock (eds). <i>Oceanographic history: the Pacific and beyond</i> . University of Washington Press.
Muto, F., Y. Choi & M. Yabe	2002	<i>Porocottus leptosomus</i> sp. nov., from the west coast of Korea, Yellow Sea (Scorpaeniformes: Cottidae). <i>Ichthyological Research</i> 49(3): 229–233.
Niedźwiedzki, G., & G. Gierliński	2002	Isolated theropod teeth from the Cretaceous strata of Khouribga, Morocco. <i>Geological Quarterly</i> 46(1): 97–100.
Peräla, J.	2002	Morphological variation among Middle Eastern <i>Testudo graeca</i> L., 1758 (sensu lato) with a focus on taxonomy. <i>Chelonii</i> 3:78–108
Pérez-Higareda, G., M.A. López-Luna & H.M. Smith	2002	A new species of <i>Conopsis</i> (Reptilia: Serpentes) from Los Tuxtlas, an area of high endemism in southern Veracruz, Mexico. <i>Bulletin of the Maryland Herpetological Society</i> 38(1): 27–32.
Ruiz-Campos, G., & J.L. Castro-Aguirre	2002	First specimens of the fangjaw eel <i>Echiopsis brunneus</i> (Pisces: Ophichthidae) from the Gulf of California, Mexico. <i>Bulletin, Southern California Academy of Sciences</i> , April 2002.
Tablado, A.	2002	Las colecciones del Museo Argentino de Ciencias Naturales "Bernardino Rivadavia". <i>Revista del Museo Argentino de Ciencias Naturales</i> , n.s. 4(2): 225–226.
Watanabe, K., C.-G. Zhang & Y.-H. Zhao	2002	Redescription of the east Asian bagrid catfish, <i>Pseudobagrus kyphus</i> Mai, 1978, and a new record from China. <i>Ichthyological Research</i> (2002)49: 384–388.
Zhang, C.-G., P. Musikasinthorn, & K. Watanabe	2002	<i>Channa nox</i> , a new channid fish lacking a pelvic fin from Guangxi, China. <i>Ichthyological Research</i> v. 49 (no. 2): 140–146.
Zupančič, P., & N.G. Bogutskaya	2002	Description of two new species, <i>Phoxinellus krbavensis</i> and <i>P. jadovensis</i> , re-description of <i>P. fontinalis</i> Karaman, 1972, and discussion of the distribution of <i>Phoxinellus</i> species (Teleostei: Cyprinidae) in Croatia and in Bosnia and Herzegovina. <i>Natura Croatica</i> 11(4): 411–437.
Alvarenga, H.M.F., & E. Guilherme	2003	The Anhingas (Aves: Anhingidae) from the Upper Tertiary (Miocene-Pliocene) of southwestern Amazonia. <i>Journal of Vertebrate Paleontology</i> 23(3): 614–621.
Ao, J.M., S. Bordoloi & A. Ohler	2003	Amphibian fauna of Nagaland with nineteen new records from the state including five new records for India. <i>Zoos' Print Journal</i> 18(6): 1117–1125.
Arunachalam, M., & J.A. Johnson	2003	A new species of <i>Puntius</i> Hamilton (Pisces: Cyprinidae) from Kalakad Mundanthurai Tiger Reserve, Tamil Nadu, India. <i>Journal of the Bombay Natural History Society</i> 99(3): 474–480.
Arunkumar, L., & C. Basudha	2003	<i>Tor barakae</i> , a new species of mahseer fish (Cyprinidae: Cyprininae) from Manipur, India. <i>Aquacult</i> 4(2): 271–276.
Carnevale, G., C. Sorbini & W. Landini	2003	<i>Oreochromis lorenzoi</i> , a new species of Tilapia cichlid from the Late Miocene of Central Italy. <i>Journal of Vertebrate Paleontology</i> 23(3): 508–516.
Cedeño-Vázquez, J.R., R. Calderón & C. Pozo	2003	New distributional records for amphibians and reptiles from Quintana Roo on the Yucatán Peninsula, México. <i>Herpetological Review</i> 34(4): 393–395.
Cei, J.M., J.A. Scolaro & F. Videla	2003	A taxonomic revision of recognized Argentine species of the leiosaurid genus <i>Diplolaemus</i> (Reptilia, Squamata, Leiosauridae). <i>Facena</i> 19:137–155.
Céspedes, J.A.	2003	Una nueva especie de <i>Melanophryniscus</i> Gallardo, 1961 de las provincias de Córdoba y San Luis, Argentina (Amphibia: Anura: Bufonidae). <i>Universidad Nacional del Nordeste Comunicaciones Científicas y Tecnológicas</i> 2003: Resumen B-010.
Chen, I.-S., & M. Kottelat	2003	Three new freshwater gobies of the Genus <i>Rhinogobius</i> (Teleostei: Gobiidae) from northeastern Laos. <i>The Raffles Bulletin of Zoology</i> 51(1): 87–95.
Ferretti, M.P., L. Rook & D. Torre	2003	<i>Stegotetralodon</i> (Proboscidea, Elephantidae) from the late Miocene of Southern Italy. <i>Journal of Vertebrate Paleontology</i> 23(3): 659–666.
Floeter, S.R., J.L. Gasparini, L.A. Rocha, C.E.L. Ferreira, C.A. Rangel & B.M. Feitosa	2003	Brazilian reef fish fauna: checklist and remarks. Brazilian Reef Fish Project: <a href="http://www.brazilianreeffish.cjb.net">www.brazilianreeffish.cjb.net</a>
Gleadall, I.G.	2003	A note on the Cephalopoda type specimens in the zoology department of Tokyo University Museum. <i>Journal Molluscan Studies</i> 69:375–380.
Godefroit, P., & F. Knoll	2003	Late Triassic dinosaur teeth from southern Belgium Dents de dinosaures du Trias supérieur de Lorraine belge. <i>Comptes Rendus Palevol</i> 2(1): 3–11.
Lamar, W.W., & M. Sasa	2003	A new species of hognose pitviper, genus <i>Porthidium</i> , from the southwestern Pacific of Costa Rica (Serpentes: Viperidae). <i>Revista de Biología Tropical</i> 51(3): 797–804.
Lau, K.-M., N.-H. Li & S.Y. Hu	2003	A new species of <i>Balanophora</i> (Balanophoraceae) from Hong Kong. <i>Harvard Papers in Botany</i> 7(2): 439–441.
Lema, T. de	2003	Descrição de nova espécie de <i>Apostolepis</i> Cope do cerrado do Brasil, pertencente ao grupo <i>Dimidiata</i> (Serpentes, Elapomorphae). <i>Acta Biologica Leopoldensia</i> 25(1): 123–131.

Lötters, S., V.R. Morales & C. Proy	2003	Another new riparian dendrobatid frog species from the Upper Amazon Basin of Peru. <i>Journal of Herpetology</i> 37(4): 707–713.
Lucena, C.A.S.	2003	Revisão taxonômica e relações filogenéticas das espécies de <i>Roeboides</i> grupo-microlepis (Ostariophysi, Characiformes, Characidae). <i>Iheringia, Série Zoologia</i> (Porto Alegre) 93 (3): 283–308.
Lundberg, J.G. & O. Aguilera	2003	The late Miocene <i>Phractocephalus</i> catfish (Siluriformes: Pimelodidae) from Urumaco, Venezuela: additional specimens and reinterpretation as a distinct species. <i>Neotropical Ichthyology</i> 1(2):97–109
Mark-Kurik, E., & G.C. Young	2003	A new buchanoideid arthrodire (placoderm fish) from the Early Devonian of the Ural Mountains. <i>Journal of Vertebrate Paleontology</i> 23(1): 13–27.
Miller, R.F., R. Cloutier & S. Turner	2003	The oldest articulated chondrichthyan from the Early Devonian period. <i>Nature</i> 425: 501–504.
Molina, C., & C. Señaris	2003	Una nueva especie del género <i>Riolama</i> (Reptilia: Gymnophthalmidae) de las tierras altas del Estado Amazonas, Venezuela. <i>Memoria de la Fundación La Salle de Ciencias Naturales</i> 155: 5–19.
Nieto-Montes de Oca, A.	2003	A new species of the <i>Geophis dubius</i> group (Squamata: Colubridae) from the Sierra de Juárez de Oaxaca, Mexico. <i>Herpetologica</i> 59(4):572–585.
Noonan, B.P., & R.M. Bonett	2003	A new species of <i>Hyalinobatrachium</i> (Anura: Centrolenidae) from the highlands of Guyana. <i>Journal of Herpetology</i> Vol. 37(1):91–97.
Renesto, S., & R. Posenato	2003	A new lepidosauroform reptile from the Middle Triassic of the Dolomites (Northern Italy). <i>Rivista Italiana di Paleontologia e Stratigrafia</i> 109(3): 463–474.
Roselaar, C.S.	2003	An inventory of major European bird collections. <i>Bulletin of The British Ornithologists' Club</i> 123A: 253–337.
Schembri, T., I.K. Fergusson & P.J. Schembri	2003	Revision of the records of shark and ray species from the Maltese Islands (Chordata: Chondrichthyes). <i>The Central Mediterranean Naturalist</i> 4(1): 71–104.
Tabacaru, I., & A. Giurginca	2003	The presence of the family Scleropotidae in Dobrogea. <i>Systematic and zoogeographic remarks. Crustaceana Monographs</i> 2: 13–22.
Tachi, T., & H. Rahman	2003	Biological Collection Management in Sabah, Malaysia - How do we share data?. Research & Education Component of the BBEC Programme, c/o Institute for Tropical Biology and Conservation (ITBC), Universiti Malaysia Sabah, Kota Kinabalu, Sabah, Malaysia.
Takahashi, T., & K. Nakaya	2003	New Species of <i>Cyphotilapia</i> (Perciformes: Cichlidae) from Lake Tanganyika, Africa. <i>Copeia</i> 2003(4):824–832.
Tikasingh, E.S.	2003	The history of Zoological Collections in Trinidad and Tobago. <i>Living World, Journal of the Trinidad and Tobago Field Naturalists' Club</i> : 1–8.
Baez, A.M., & L. Nicoli	2004	Bufoiid toads from the Late Oligocene beds of Salla, Bolivia. <i>Journal of Vertebrate Paleontology</i> 24(1): 73–79.
Bajpai, S., & V.V. Kapur	2004	Oldest known gobiids from Vastan Lignite Mine (early Eocene), Surat District, Gujarat. <i>Current Science</i> 87(4): 433–435.
Broadley, D.G., & W. Wüster	2004	A review of the southern African 'non-spitting' cobras (Serpentes: Elapidae: <i>Naja</i> ). <i>African Journal of Herpetology</i> 53(2): 101–122.
Grande, T., and B. Young	2004	The ontogeny and homology of the Weberian apparatus in the zebrafish <i>Danio rerio</i> (Ostariophysi: Cypriniformes). <i>Zoological Journal of the Linnean Society</i> 140: 241–254.
Guimarães, R.Z.P., J.L. Gasparini & L.A. Rocha	2004	A new cleaner goby of the genus <i>Elacatinus</i> (Teleostei: Gobiidae), from Trindade Island, off Brazil. <i>Zootaxa</i> 770: 1–8.
Holčík, J., A. Delič, M. Kučinić, V. Bukvić, & M. Vater	2004	Distribution and morphology of the sea lamprey from the Balkan coast of the Adriatic Sea. <i>Journal of Fish Biology</i> 64: 514–527.
Kallman, K.D., R.B. Walter, D.C. Morizot & S. Kazianis	2004	Two new species of <i>Xiphophorus</i> (Poeciliidae) from the Isthmus of Tehuantepec, Oaxaca, Mexico, with a discussion of the distribution of the <i>X. clemenciae</i> Clade. <i>American Museum Novitates</i> 3441: 1–34.
Kim, I.-S.	2004	Fish collections, fish diversity, and ichthyological research in Korea, p. 115–121 In: S. Akiyama et al. (eds.), <i>Proceedings of the 5th and 6th Symposia on Collection Building and Natural History Studies in Asia and the Pacific Rim</i> , National Science Museum Monographs 24.
Kvaček, Z., M. Böhme, Z. Dvořák, M. Konzalová, K. Mach, J. Prokop & M. Rajchl	2004	Early Miocene freshwater and swamp ecosystems of the Most Basin (northern Bohemia) with particular reference to the Bilina Mine section <i>Journal of the Czech Geological Society</i> 49(1–2): 1–40.
Lavin-Murcio, P.A., & J.R. Dixon	2004	A new species of coral snake (Serpentes, Elapidae) from the Sierra de Tamaulipas, Mexico. <i>Phyllomedusa</i> 3(1): 3–7.
Lehmann A., P., & R.E. Reis	2004	<i>Callichthys serralabium</i> : a new species of neotropical catfish from the upper Orinoco and Negro rivers (Siluriformes: Callichthyidae). <i>Copeia</i> 2004(2): 336–343.
Lyons, J. & N. Mercado-Silva	2004	<i>Notropis calabazas</i> (Teleostei; Cyprinidae): new species from the Río Pánuco basin of central Mexico. <i>Copeia</i> 2004 (no. 4): 868–875.
Maio, N., M. Eboli, G. Scillitani & O. Picariello	2004	Gli anfibi del Museo Zoologico dell'Università di Napoli Federico II: Catalogo della Collezione con note storiche. <i>Atti del Civico Museo di Storia Naturale di Trieste</i> 51: 157–176.
Martínez-Navarro, B., L. Rook, A. Segid, D. Yosief, M.P. Ferretti, J. Shoshani, T.M. Teclé & Y. Libsekal	2004	The large fossil mammals from Buia (Eritrea): systematics, biochronology and paleoenvironments. <i>Rivista Italiana di Paleontologia e Stratigrafia</i> 110: 61–88.
Milner, A.R.	2004	The turtles of the Purbeck Limestone Group of Dorset, Southern England. <i>Palaeontology</i> 47(6): 1441–1467.
Morlo, M., S. Schaal, G. Mayr & C. Seiffert	2004	An annotated taxonomic list of the Middle Eocene (MP 11) Vertebrata of Messel. <i>Courier Forschungsinstitut Senckenberg</i> 252: 95–108.
Notton, D.G.	2004	A catalogue of types of Diapriinae (Hymenoptera, Diapriidae) at the National Museum of Natural History, Paris, with notes on the classification of Diapriinae and a brief history of the types of Jean-Jacques Kieffer (1856–1925). <i>Zoosystema</i> 26(2): 315–352.
Riff, D., B. Mader, A.W.A. Kellner & D. Russell	2004	An avian vertebra from the continental Cretaceous of Morocco, Africa. <i>Arquivos do Museu Nacional, Rio de Janeiro</i> 62(2): 217–223.
Salvidio, S., M. Menegon, R. Sindaco & D. Moyer	2004	A new species of elongate seps from Udzungwa grasslands, southern Tanzania (Reptilia, Gerrhosauridae, <i>Tetradactylus</i> Merrem, 1820). <i>Amphibia-Reptilia</i> 25(1): 19–27.
Santos, H.R.S., U.L. Gomes & P. Charvet-Almeida	2004	A new species of whiptail stingray of the genus <i>Dasyatis</i> Rafinesque, 1810 from the Southwestern Atlantic Ocean (Chondrichthyes: Myliobatiformes: Dasyatidae). <i>Zootaxa</i> 492: 1–12.
Sokolov, I.M., C. Carlton & J.F. Cornell	2004	Review of <i>Anillinus</i> , with descriptions of 17 new species and a key to soil and litter species. <i>The Coleopterists Bulletin</i> 58(2): 185–233.
Soto, J.M.R. Soto, & M.M. Mincarone	2004	Collections of the Museu Oceanográfico do Vale do Itajaí. I. Catalog of cartilaginous fishes (Myxini, Cephalaspidomorphi, Elasmobranchii, Holocephali). <i>Mare Magnum</i> 2(1–2): 1–125.
Vences, M., C. Woodhead, P. Bora & F. Glaw	2004	Rediscovery and redescription of the holotype of <i>Mantella manery</i> . <i>Alytes</i> 22(1–2): 15–18.
Vyas, R.	2004	Notes on the distribution and natural history of <i>Ichthyophis bombayensis</i> (Gymnophiona: Ichthyophidae). <i>Hamadryad</i> 28: 132–138.
Wildekamp, R.H., & F.J. Malumbres	2004	Identification of <i>Micropanchax scheeli</i> (Cyprinodontiformes: Poeciliidae: Aplocheilichthyinae) with the description of a new species of the genus <i>Poropanchax</i> . <i>Cybiurn</i> 28 (1): 61–67.
Andreone, F., E. Gavetti & P. Volorio	2005	Gli anfibi e i rettili del Museo di Storia Naturale "G.G. Galletti" di Domodossola: catalogo sistematico con note storiche e riflessioni sul valore scientifico delle collezioni naturalistiche minori in Italia. <i>Bollettino del Museo Regionale di Scienze Naturali</i> 23(1): 343–379.

Barco, J.L., J.I. Canudo, G. Cuenca-Bescós & J.I. Ruiz-Omeñaca	2005	Un nuevo dinosaurio saurópodo, <i>Galvesaurus herreroi</i> gen. nov., sp. nov., del tránsito Jurásico-Cretácico en Galve (Teruel, NE de España). <i>Naturaleza Aragonesa</i> 15: 4-17.
Chamizo Lara, A.R., L.V. Moreno García & L. Rodríguez Schettino	2005	Holotypes of reptiles in the herpetological collection of the Institute of Ecology and Systematics, Cuba. <i>Smithsonian Herpetological Information Service No. 135</i> . p. i,1-10.
Chen, G., F. Fang & M.-M. Chang	2005	A new cyprinid closely related to cultrins+Xenocyprinids from the mid-Tertiary of South China. <i>Journal of Vertebrate Paleontology</i> 25(3):492-501.
Csiki, Z., D. Grigorescu & M. Rücklin	2005	A new multituberculate specimen from the Maastrichtian of Pui, Romania and reassessment of affinities of <i>Barbatodon</i> . <i>Acta Palaeontologica Romaniaae</i> 5: 73-86.
Cuevas, C.C., & J. Ramón Formas	2005	A new frog of the genus <i>Alsodes</i> (Leptodactylidae) from the Tolhuaca National Park, Andes Range, southern Chile. <i>Amphibia-Reptilia</i> 26: 39-48.
de Santana, C.D., & J.A. Maldonado-Ocampo	2005	<i>Apteronotus milesi</i> , new species of ghost knifefish (Gymnotiformes: Apteronotidae) from the Cauca River, with a key to apteronotids from the Magdalena-Cauca basin, Colombia. <i>Ichthyological Exploration of Freshwaters</i> v. 16 (no. 3): 223-230.
Díaz, L.M., A. Cádiz & N. Navarro	2005	A new ground-dwelling frog of the genus <i>Eleutherodactylus</i> (Anura: Leptodactylidae) from eastern Cuba, and a reconsideration of the <i>E. dimidiatus</i> group. <i>Caribbean Journal of Science</i> 41(2): 307-318
Doan, T.M., T.A. Castoe & W. Arizabal Arriaga	2005	Phylogenetic relationships of the genus <i>Proctoporus</i> sensu stricto (Squamata: Gymnophthalmidae), with a new species from Puno, Southeastern Peru. <i>Herpetological</i> 61(13): 325-336.
Elzen, R., S. Frahnert & C. Quaisser	2005	A digital catalogue of primary type specimens in German ornithological collections - a three year project running within GBIF - Germany - Vertebrata. <i>Zoologische Mededelingen</i> 79(3): 97-105.
Fricke, R.	2005	Types in the fish collection of the Staatliches Museum für Naturkunde in Stuttgart, described in 1845-2004. <i>Stuttgarter Beiträge zur Naturkunde Serie A (Biologie)</i> 684: 1-95.
Gans, C.	2005	Checklist and bibliography of the Amphibia of the world. <i>Bulletin of the American Museum of Natural History</i> 289: 1-130.
Heckert, A.B., S.G. Lucas, R.M. Sullivan, A.P. Hunt & J.A. Spielmann	2005	The vertebrate fauna of the Upper Triassic (Reuvelian: Early-Mid Norian) Painted Desert Member (Petrified Forest Formation: Chinle Group) in the Chama Basin, northern New Mexico. P. 302-318 In: S.G. Lucas, K.E. Zeigler, V.W. Lueth & D.E. Owen (eds.), <i>Geology of the Chama Basin, New Mexico Geological Society, 56th Field Conference Guidebook</i> .
Hiller, N., A.A. Mannering, C.M. Jones & A.R.I. Cruickshank	2005	The nature of <i>Mausaurus haasti</i> Hector, 1874 (Reptilia: Plesiosauria). <i>Journal of Vertebrate Paleontology</i> 25(3): 588-601.
Hoganson, J.W., & J.M. Erickson	2005	A new species of <i>Ischyodus</i> (Chondrichthyes: Holocephali: Callorhynchidae) from Upper Maastrichtian shallow marine facies of the Fox Hills and Hell Creek formations, Williston Basin, North Dakota, USA. <i>Palaeontology</i> 48(4): 709-721.
Kammerer, C.F., L. Grande & M.W. Westneat	2005	Comparative and developmental functional morphology of the jaws of living and fossil gars (Actinopterygii: Lepisosteidae). <i>Journal of Morphology</i> 267(9):1017-1031
Kharin, V.E.	2005	On new findings of a rare sea snake <i>Leioselasma czeblukovi</i> Kharin, 1984, with remarks on species composition and taxonomical position of the Genus <i>Leioselasma</i> Lacépède, 1804, (Serpentes: Hydrophiidae). <i>Russian Journal of Marine Biology</i> , vol. 31(5):269-272.
Kimura, S., T. Ito, T. Peristiwady, Y. Iwatsuki, T. Yosino & P.V. Dunlap	2005	The <i>Leiognathus splendens</i> complex (Perciformes: Leiognathidae) with the description of a new species, <i>Leiognathus kupanensis</i> Kimura and Peristiwady. <i>Ichthyological Research</i> 52: 275-291.
Kuch, U., D. Kizirian, N. Quang Truong, R. Lawson, M.A. Donnelly & D. Mebs	2005	A New Species of Krait (Squamata: Elapidae) from the Red River System of Northern Vietnam. <i>Copeia</i> 2005(4):818-833.
Lombardo, C., & A. Tintori	2005	Feeding specializations in Late Triassic fishes. <i>Annali dell'Università di Ferrara, Museologia Scientifica e Naturalistica volume speciale</i> : 25-32.
Lombardo, C., & F. Brambillasca	2005	A new perleidiform (Actinopterygii, Osteichthyes) from the Late Triassic of northern Italy. <i>Bollettino della Società Paleontologica Italiana</i> 44(1): 25-34.
Lötters, S., A. Schmitz & S. Reichle	2005	A new species of poison frog from the Bolivian Yungas (Anura: Dendrobatidae: Epipedobates). <i>Herpetozoa</i> 18(3/4): 115-124.
Lucinda, P.H.F.	2005	Systematics of the genus <i>Cnesterodon</i> Garman, 1895 (Cyprinodontiformes: Poeciliidae: Poeciliinae). <i>Neotropical Ichthyology</i> 3(2): 259-270.
Meik, J.M., L. Canseco-Márquez, E.N. Smith & J.A. Campbell	2005	A new species of <i>Hyla</i> (Anura: Hylidae) from Cerro Las Flores, Oaxaca, Mexico. <i>Zootaxa</i> 1046: 17-27.
Møller, P.R., T.K. Feld, I.H. Poulsen, P.F. Thomsen & J.G. Thormar	2005	<i>Myxine jespersenae</i> , a new species of hagfish (Myxiniiformes: Myxiniidae) from the North Atlantic Ocean. <i>Copeia</i> 2005(2): 374-385.
Naseka, A.M., V.V. Spodareva, J. Freyhof, N.G. Bogutskaya & V.G. Poznjak	2005	New data to species composition and distribution of gudgeons (Gobioninae, Cyprinidae) in the Kuban River. <i>Folia Zoologica</i> 54(1): 50-55.
Ortiz, D., & R. Bertani	2005	A new species in the spider genus <i>Phormictopus</i> (Theraphosidae: Theraphosinae) from Cuba. <i>Revista Ibérica de Aracnología</i> 11: 29-36.
Rees, J.	2005	Neoselachian shark and ray teeth from the Valanginian, Lower Cretaceous, of Wawal, central Poland. <i>Palaeontology</i> 48(2): 209-221.
Rodiles-Hernández, R., D.A. Hendrickson, J.G. Lundberg & J. M. Humphries	2005	<i>Lacantunia enigmatica</i> (Teleostei: Siluriformes) a new and phylogenetically puzzling freshwater fish from Mesoamerica. <i>Zootaxa No. 1000</i> : 1-24.
Son, Y.-M., & S.-P. He	2005	<i>Cobitis zhejiangensis</i> , a new species from the Ling River, China (Teleostei: Cobitidae). <i>Korean Journal of Ichthyology</i> 17(4): 236-240.
Sousa, L.M., & L.H. Rapp Py-Daniel	2005	Description of two new species of <i>Physopyxis</i> and redescription of <i>P. Iyra</i> (Siluriformes: Doradidae). <i>Neotropical Ichthyology</i> v. 3 (no. 4): 625-636.
Souza Carvalho, I., A. Celso Arruda Campos & P.H. Nobre	2005	<i>Baurusuchus salgadoensis</i> , a new Crocodylomorpha from the Bauru Basin (Cretaceous), Brazil. <i>Gondwana Research</i> 8(1): 11-30.
Stebnicka, Z.	2005	The New World species of <i>Ataenius</i> Harold, 1867. VI. Revision of the <i>A. aequalis-platensis</i> -group (Coleoptera: Scarabaeidae: Aphodiinae: Euparini). <i>Acta zoologica cracoviensia</i> 48B(1-2): 99-138.
Tyler, J.C., & F. Santini	2005	A phylogeny of the fossil and extant zeiform-like fishes, Upper Cretaceous to Recent, with comments on the putative zeomorph clade (Acanthomorpha). <i>Zoologica Scripta</i> 34(2): 157-175.
van der Heiden, A.M. & H.G. Plascencia González	2005	<i>Etropus ciadi</i> , a new endemic flatfish from the Gulf of California, Mexico (Pleuronctiformes: Paralichthyidae). <i>Copeia</i> 2005 (no. 3): 470-478.
Wilson, D.E., & D.M. Reeder	2005	<i>Mammal Species of the World. A Taxonomic and Geographic Reference</i> , 3rd Ed. The Johns Hopkins University Press, Baltimore.
Bezdek, J.	2006	Revisonal study on African <i>Apophyllia</i> . Part 5 (Coleoptera: Chrysomelidae: Galerucinae). <i>Genus</i> 17(2): 211-244.
Bogotá-Gregory, J.D., & J.A. Maldonado-Ocampo	2006	Peces de la zona hidrogeográfica de la Amazonia, Colombia. <i>Biota Colombiana</i> 7(1):55-94.
Brito, J.C., X. Santos, J.M. Pleguezuelos, S. Fahd, G.A. Llorente & X. Parellada	2006	Morphological variability of the Lataste's viper ( <i>Vipera latastei</i> ) and the Atlas dwarf viper ( <i>Vipera monticola</i> ): patterns of biogeographical distribution and taxonomy. <i>Amphibia-Reptilia</i> 27: 219-240.
Costa, W.J.E.M.	2006	The South American annual killifish genus <i>Austrolebias</i> (Teleostei: Cyprinodontiformes: Rivulidae): phylogenetic relationships, descriptive morphology and taxonomic revision. <i>Zootaxa</i> 1213: 1-162.

De Maddalena, A.	2006	A catalogue of great white sharks <i>Carcharodon carcharias</i> (Linnaeus, 1758) preserved in European museums. Časopis Národního muzea, Řada přírodovědná [Journal of the National Museum, Natural History Series] 175(3-4): 109-125.
Faivovich, J., J. Moravec, D.F. Cisneros-Heredia & J. Köhler	2006	A new species of the <i>Hypsiobas benitezi</i> group from the western Amazon basin (Amphibia: Anura: Hylidae). Herpetologica 62(1): 96-108.
Fernández, L., & K. Osinaga	2006	A new <i>Trichomycterus</i> (Siluriformes: Trichomycteridae) from Aguaraque National Park of the Bolivian preandean region, with comments on relationships within of the genus. Environmental Biology of Fishes 75: 385-393.
Ferraro, D.P., & J.D. Williams	2006	Material tipo de la colección de herpetología del Museo de la Plata, Buenos Aires, Argentina. Cuad. Herpetol. 19(2):19-36.
Geniez, P., A. Cluchier & C.C. de Haan	2006	A multivariate analysis of the morphology of the colubrid snake <i>Malpolon monspessulanus</i> in Morocco and Western Sahara: biogeographic and systematic implications. Salamandra 42(2/3): 65-82.
Holman, J.A.	2006	Fossil salamanders of North America. Indiana University Press, Bloomington.
Lucinda, P.H.F., T. Litz & R. Recuero	2006	<i>Cnesterodon holopterus</i> (Cyprinodontiformes: Poeciliidae: Poeciliinae), a new species from the Republic of Uruguay. Zootaxa 1350: 21-31.
Lukeneder, A., & C. Aspmaier	2006	Stratigraphic implications of a new Lower Cretaceous ammonoid fauna from the Puez Area (Valanginian - Aptian, Dolomites, Southern Alps, Italy). Geo.Alp 3: 55-83.
Maidment, S.C.R., & G. Wei	2006	A review of the Late Jurassic stegosaurs (Dinosauria, Stegosauria) from the People's Republic of China. Geological Magazine 143(5): 621-634.
Manni, R.	2006	Catalogue of the type fossils stored in the Palaeontological Museum of "La Sapienza" University of Rome: 1. Geologica Romana 39: 95-110.
McGrouther, M.A.	2006	Ichthyology at the Australian Museum: Collections, databases and the Web, p. 103-116 In: Tomida, Y. et al., Proceedings of the 7th and 8th Symposia on Collection Building and Natural History Studies in Asia and the Pacific Rim, National Science Museum Monographs 34.
Momomura, H., & S. Fukumoto	2006	New fish collection at the Kagoshima University Museum, Japan, with change of registration code. Ichthyological Research 53: 441-442.
Moskvitin, S., & V. Kuranova	2006	Amphibians and reptiles in the collection of Zoological Museum of the Tomsk State University (Western Siberia, Russia), p. 1-5 in: M. Vences, J. Köhler, T. Ziegler & W. Böhme (eds): Herpetologia Bonnensis II. Proceedings of the 13th Congress of the Societas Europaea Herpetologica.
Noë, L.F., R. Gómez-Cruz, M. Gómez-Pérez & P. Patarroyo	2006	A plesaur travels: the packaging of a unique Cretaceous marine reptile, and its transport from Colombia to the United Kingdom. The Geological Curator 8(6): 271-280.
Prokofiev, A.M.	2006	Myctophoid fishes (Myctophiformes: Myctophoidae) from Russia and adjacent regions. Journal of Ichthyology 46(1): 538-583.
Randall, J.E.	2006	Three new species of the gobiid fish genus <i>Tryssogobius</i> from the western and South Pacific. aqua, Journal of Ichthyology and Aquatic Biology 11 (3): 105-116.
Randall, J.E., & T. Yamakawa	2006	<i>Parapercis phenax</i> from Japan and <i>P. banoni</i> from the southeast Atlantic, new species of pinguipedid fishes previously identified as <i>P. roseoviridis</i> . Zoological Studies 45 (1): 1-10.
Reis, R.E., E.H.L. Pereira & J.W. Armbruster	2006	Delturinae, a new loricarid catfish subfamily (Teleostei, Siluriformes), with revisions of <i>Delturus</i> and <i>Hemipsilichthys</i> . Zoological Journal of the Linnean Society 147: 277-299.
Richards, S.J., & P.M. Oliver	2006	Two new species of large green canopy-dwelling frogs (Anura: Hylidae: <i>Litoria</i> ) from Papua New Guinea. Zootaxa 1295: 41-61.
Rojas M., P.A., & L.A. Zapata P.	2006	Peces demersales del Parque Nacional Gorgona y su área de influencia, Pacífico colombiano. Biota Colombiana 7(2): 211-244.
Rösler, H., C.D. Siler, R.M. Brown, A.D. Demegillo & M. Gaulke	2006	<i>Gekko ernstkelleri</i> sp. n. - a new gekkonid lizard from Panay Island, Philippines. Salamandra 42(4)197-211.
Sankey, J.T.	2006	Turtles of the Upper Aguja Formation (Late Campanian), Big Bend National Park, Texas. p. 235-243 In: Lucas, S.G., & R.M. Sullivan (eds.), Late Cretaceous vertebrates from the Western Interior. New Mexico Museum of Natural History and Science Bulletin 35.
Smith, J.B., M.C. Lamanna, H. Mayr & K.J. Lacovara	2006	New information regarding the holotype of <i>Spinosaurus aegyptiacus</i> Stromer, 1915. Journal of Paleontology 80(2): 400-406.
Taggart, T.W., J.T. Collins & C.J. Schmidt	2006	Herpetological collections and collecting in Kansas. Journal of Kansas Herpetology No. 17:17-20
Tamang, L., S. Chaudhry & D. Choudhury	2006	On a new record of freshwater fish, <i>Pseudolaguvia shawi</i> (Hora) from Arunachal Pradesh, India (Teleostomi: Erethistidae). Zoos' Print Journal 21(11): 2443-2446.
Tan, H.H.	2006	The Borneo Suckers. Revision of the torrent loaches of Borneo (Baitoridae: <i>Gastromyzon</i> , <i>Neogastromyzon</i> ). Natural History Publications (Borneo). Kota Kinabalu, Sabah, Malaysia, Natural History Publications (Borneo) in association with Raffles Museum of Biodiversity Research. vii, 245 p.
Thomson, A.W., & L.M. Page	2006	Genera of the Asian catfish families Sisoridae and Erethistidae (Teleostei: Siluriformes). Zootaxa No. 1345: 1-96.
Turan, D., M. Kottelat, F.G. Ekmekçi & H.O. Imamoglu	2006	A review of <i>Capoeta tinca</i> , with descriptions of two new species from Turkey (Teleostei: Cyprinidae). Revue suisse de Zoologie 113(2):421-436.
Ursenbacher, S., M. Carlsson, V. Helfer, H. Tegelström & L. Fumagalli	2006	Phylogeography and Pleistocene refugia of the adder ( <i>Vipera berus</i> ) as inferred from mitochondrial DNA sequence data. Molecular Ecology 15(11): 3425-3437.
Villa-Navarro, F.A., P.T. Zúñiga-Upegui, D. Castro-Roa, J.E. García-Melo, L.J. García-Melo & M.E. Herrada-Yara	2006	Peces del alto Magdalena, cuenca del río Magdalena, Colombia. Biota Colombiana 7(1):3-22.
Zhao, Y., K. Watanabe & C. Zhang	2006	<i>Sinocyclocheilus donglanensis</i> , a new cavefish (Teleostei: Cypriniformes) from Guangxi, China. Ichthyological Research 53: 121-128.
Zhou, F., A.-W. Jiang & D.-B. Jiang	2006	A new species of the genus <i>Hynobius</i> from Guangxi Zhuang Autonomous Region, China (Caudata, Hynobiidae). Acta Zootaxonomica Sinica 31: 670-674.
Abbassi, N.	2007	Shallow marine trace fossils from Upper Devonian sediments of the Kuh-e Zard, Zefreh Area, Central Iran. Iranian Journal of Science and Technology, Transaction A, 31(A1): 23-33.
Alvarado-Díaz, J. A. Estrada-Virgen & I. Suazo-Ortuno	2007	Natural history notes on <i>Crotalus tancitarensis</i> (Serpentes: Viperidae). Herpetological Review 38(2): 155-157.
Ayerbe González, S., F.M. Arrieta Guevara, C.A. Chantré Ortiz, E.R. Coral Plaza & J.A. Guerrero Vargas	2007	Catálogo de los reptiles presentes en las Colecciones de Referencia y Exhibición del Museo de Historia Natural de la Universidad del Cauca. Taller Editorial Universidad del Cauca, Popayán (Colombia). 84 pp. 42 Figs.
Barrientos-Medina, R., L. Chumba-Segura	2007	Empirical management of an endemic cichlid fish, <i>Cichlasomacienagae</i> Hubbs, 1936. Tropical and Subtropical Agroecosystems 7(1): 47-51.
Blanco-Piñon, A., & J. Alvarado-Ortega	2007	Review of <i>Vallecillichthys multivertebratum</i> (Teleostei: Ichthyodectiformes), a Late Cretaceous (early Turonian) "Bulldog fish" from northeastern Mexico. Revista Mexicana de Ciencias Geológicas 24(3): 450-466.
Cheblukov, V.P., M.G. Kazykhanova & P.G. Milovankin	2007	Catalogue of the marine reptiles of Indo-West Pacifica collection in Zoological Museum of Far-Eastern University and Marine Museum of Pacific Fisheries Research Center. Izv. TINRO 2007, vol. 150:308-316.
Claude, J., V. Suteethorn & H. Tong	2007	Turtles from the late Eocene - early Oligocene of the Krabi Basin (Thailand). Bulletin de la Société Géologique de France 178(4): 305-316.
Coloma, L.A., S. Lötters, W.E. Duellman & A. Miranda-Leiva	2007	A taxonomic revision of <i>Atelopus pachydermus</i> , and description of two new (extinct?) species of <i>Atelopus</i> from Ecuador (Anura: Bufonidae). Zootaxa 1557: 1-32.

Curini-Galletti, M., P. Campus & V. Delogu	2007	<i>Theama mediterranea</i> sp. nov. (Platyhelminthes, Polycladida), the first interstitial polyclad from the Mediterranean. <i>Italian Journal of Zoology</i> 75(1): 77–83.
David, P., R.H. Bain, N.Q. Truong, N.L. Orlov, G. Vogel, V.N. Thanh & T. Ziegler	2007	A new species of the natricine snake genus <i>Amphiesma</i> from the Indochinese Region (Squamata: Colubridae: Natricinae). <i>Zootaxa</i> 1462:41–60.
Devaere, S., D. Adriaens & W. Verraes	2007	Survey of the anguilliform Clariidae (Teleostei, Siluriformes) of Gabon and Republic of Congo, with description of two new species and key to the African clariid genera. <i>Belgian Journal of Zoology</i> 137(1): 99–109.
Fernández, L., & R. Quispe Chuquihamani	2007	A new species of <i>Trichomycterus</i> (Siluriformes: Trichomycteridae) from the Andean Cordillera of Perú, with comments on relationships within the genus. <i>Zootaxa</i> 1545: 49–57.
Ferraris, C.J., Jr.	2007	Checklist of catfishes, recent and fossil (Osteichthyes: Siluriformes), and catalogue of siluriform primary types. <i>Zootaxa</i> No. 1418: 1–628.
Franzen, M., & F. Glaw	2007	Type catalogue of reptiles Zoologische Staatssammlung München. <i>Spixiana</i> 30(2): 201–274.
Fricke, R., M. Bilecenoglu and H.M. Sari.	2007	Annotated checklist of fish and lamprey species (Gnathostomata and Petromyzontomorpha) of Turkey, including a Red List of threatened and declining species. <i>Stuttgarter Beiträge zur Naturkunde A (Biologie)</i> 706: 1–169.
García-Ramírez, M. E. , S. Contreras-Balderas, & M. de L. Lozano-Vilano	2007	<i>Fundulus philpisteri</i> sp. nv. (Teleostei: Fundulidae) from the Río San Fernando basin, Nuevo León, México. Pp. 13–19 in: Lozano-Vilano & Contreras-Balderas (eds.). <i>Studies on North American desert fishes in honor of E.P. (Phil) Pister, conservationist</i> . University de Autónoma de Nuevo León, Mexico. <i>Studies North American Desert Fishes</i> : 13–19.
Ginter, M., & Y. Sun	2007	Chondrichthyan remains from the Lower Carboniferous of Muhua, southern China. <i>Acta Palaeontologica Polonica</i> 52(4): 705–727.
Gururaja, K.V., K.P. Dinesh, Muhamed Jafer Palot, C. Radhakrishnan & T.V. Ramachandra	2007	A new species of <i>Philautes</i> Gistel (Amphibia: Anura: Rhacophoridae) from southern Western Ghats, India. <i>Zootaxa</i> 1621:1–16
Helgen, K.M., D. Kock, R.K.S.C. Gomez, N.R. Ingle & M.H. Sinaga	2007	Taxonomy and natural history of the Southeast Asian fruit-bat genus <i>Dyacopterus</i> . <i>Journal of Mammology</i> 88(2): 302–218.
Hernández-Ávila, I., & E. Campos	2007	<i>Parapinnixa bolagnosi</i> , a new species of pinnotherid crab from Cubagua Island and Los Frailes Archipelago, Venezuela (Crustacea: Brachyura: Pinnotheridae). <i>Zootaxa</i> 1607: 57–62.
Hillers, A., & M.-O. Rödel	2007	Rapid survey of amphibians and reptiles of North Lorma, Gola and Grebo National Forests, p. 29–33 In: <i>A Rapid Biological Assessment of North Lorma, Gola and Grebo National Forests, Liberia</i> . Conservation International.
Ivanova, Z.G.	2007	The first capture of roughscale sole <i>Clidoderma asperimum</i> in the Northwestern part of the Sea of Japan. <i>Journal of Ichthyology</i> 2007, vol. 47(5):410–412.
Janvier, P., & M. Arsenault	2007	The anatomy of <i>Euphanerops longaeveus</i> Woodward, 1900, an anaspid-like jawless vertebrate from the Upper Devonian of Miguasha, Quebec, Canada. <i>Geodiversitas</i> 29(1): 143–216.
Karl, H.-V.	2007	The fossil reptiles (Reptilia: Chelonii, Crocodylia) from the marine Early Oligocene of the Weisselster Basin (Central Germany: Saxonia). <i>Studia Geologica Salmanticensia</i> 43(1): 25–66.
Köhler, G., M. Ponce, J. Sunyer & A. Batista	2007	Four new species of anoles (Genus <i>Anolis</i> ) from the Serranía de Tabasará, West-central Panama (Squamata: Polychrotidae). <i>Herpetologica</i> 63(3): 375–391
Köhler, J. & R. Güsten	2007	Herpetological type specimens in the natural history collections of the museums in Darmstadt and Wiesbaden, Germany. <i>Spixiana</i> 30/2:275–288
Küçük, F.	2007	<i>Pseudophoxinus alii</i> (Teleostei: Cyprinidae), a new fish species from the Antalya Region, Turkey. <i>Turkish Journal of Zoology</i> v. 31: 1–8.
Kunz, T.S., I.R. Ghizoni-Jr., W.L. Alves dos Santos, P.A. Hartmann	2007	Nota sobre a coleção herpetológica da Universidade Federal de Santa Catarina (UFSC). <i>Biotemas</i> 20(3):127–132.
Lema, T. de, & M.F. Renner	2007	On the status of <i>Apostolepis freitasi</i> (Serpentes, Elapomorphae) by examination of new specimens. <i>Neotropical Biology and Conservation</i> 2(2): 90–93.
Ljubisavljević, K., O. Arribas, G. Džukić & S. Carranza	2007	Genetic and morphological differentiation of Mosor rock lizards, <i>Dinarolacerta mosorensis</i> (Kolombatović, 1886), with the description of a new species from the Prokletije Mountain Massif (Montenegro) (Squamata: Lacertidae). <i>Zootaxa</i> 1613: 1–22.
Malabarba, M.C., & J.G. Lundberg	2007	A fossil loriciid catfish (Siluriformes: Loriciarioidea) from the Taubaté Basin, eastern Brazil. <i>Neotropical Ichthyology</i> 5(3): 263–270.
Marsili, S.	2007	Pliocene elasmobranchs in the collection of the "Museo Civico Giuseppe Scarabelli" of Imola (Pisces Chondrichthyes Neoselachii). <i>Quaderno di Studi e Notizie di Storia Naturale della Romagna</i> 24: 19–36.
Miracle, M.E.G., L.W. Van den Hoek Ostende & J.W. Arntzen	2007	Type specimens of amphibians in the National Museum of Natural History, Leiden, The Netherlands. <i>Zootaxa</i> 1482: 25–68.
Myers, T.S., & G.W. Storrs	2007	Taphonomy of the Mother's Day Quarry, Upper Jurassic Morrison Formation, South-Central Montana, USA. <i>Palaiois</i> 22: 651–666.
Palci, A., & M.W. Caldwell	2007	Vestigial forelimbs and axial elongation in a 95 million-year-old non-snake squamate. <i>Journal of Vertebrate Paleontology</i> 27(1): 8–16.
Parin, N.V., & D.A. Astakhov	2007	New Fossil Fish <i>Musculopedunculus micklichi</i> (Trichiuroidei) from the Lower Oligocene of Germany. <i>Journal of Ichthyology</i> 47(8): 547–554.
Prokofiev, A.M.	2007	Materials towards the revision of the genus <i>Triplophysa</i> Rendahl, 1933 (Cobitoidea: Balitoridae: Nemacheilinae): A revision of nominal taxa of Herzenstein (1888) described within the Species " <i>Nemachilus</i> " <i>stoliczkae</i> and " <i>N.</i> " <i>dorsonotatus</i> , with the description of the new species <i>T. scapanognatha</i> sp. nova. <i>Journal of Ichthyology</i> 47(1): 1–20.
Quang, H.X., N.L. Orlov, N.B. Anajeva, A.G. Johns, H.N. Thao & D.Q. Vinh	2007	Description of a new species of the genus <i>Cyrtodactylus</i> Gray, 1827 (Squamata: Sauria: Gekkonidae) from the Karst of north central Vietnam. <i>Russian Journal of Herpetology</i> 14(2): 98–106.
Rabou, A.F.N.A., M.M. Yassin, M.R. Al-Agha, D.M. Hamad & A.K.S. Ali	2007	The herpetofauna of the Gaza Strip with particular emphasis on the vicinity of Wadi Gaza. <i>The Islamic University Journal (Series of Natural Studies and Engineering)</i> 15(1): 111–135.
Radhakrishnan, C., K.C. Gopi & Muhamed Jafer Palot	2007	Extension of range of distribution of <i>Nasikabatrachus sahyadrensis</i> Biju & Bossuyt (Amphibia: Anura: Nasikabatrachidae) along Western Ghats, with some insights into its bionomics. <i>Current Science</i> 92(2):213–216
Reynolds, R.P., S.W. Gotte & C.H. Ernst	2007	Catalog of Type Specimens of Recent Crocodylia and Testudines in the National Museum of Natural History, Smithsonian Institution. <i>Smithsonian Contributions to Zoology</i> 626: 1–49.
Rödel, M.-O., C. Brede, P. Schiefenhövel, J. Penner, B. Sinsin & G.A. Nago	2007	The amphibians of the Lokoli Forest, a permanently inundated rainforest in the Dahomey Gap, Benin. <i>Salamandra</i> 43(4): 231–238.
Rückert-Ülkümen, N., & E. Yiğitbaş	2007	Pharyngeal Teeth, Lateral Ethmoids, and Jaw Teeth of Fishes and Additional Fossils From the Late Miocene (Late Khersonian / Early Maeotian) of Eastern Paratethys (Yalova, Near Istanbul, Turkey). <i>Turkish Journal of Earth Sciences</i> 16: 211–224.
Tintori, A., & C. Lombardo	2007	A new early Semionotidae (Semionotiformes, Actinopterygii) from the Upper Ladinian of Monte San Giorgio area (southern Switzerland and northern Italy). <i>Rivista Italiana di Paleontologia e Stratigrafia</i> 113(3): 369–381.
Varricchio, D.J., A.J. Martin & Y. Katsura	2007	First trace and body fossil evidence of a burrowing, denning dinosaur. <i>Proceedings of the Royal Society B</i> 274: 1361–1368.
Vélez-Juarbe, J., C.A. Brochu & H. Santos	2007	A gharial from the Oligocene of Puerto Rico: transoceanic dispersal in the history of a non-marine reptile. <i>Proceedings of the Royal Society B</i> : 274: 1245–1254.

Williams, J.D., D.A. Neely, S.J. Walsh & N.M. Burkhead	2007	Three new percid fishes (Percidae: Percina) from the Mobile Basin drainage of Alabama, Georgia, and Tennessee. <i>Zootaxa</i> 1549:1-28.
A.A. Giaretta, M. Menin, K.G. Facure, M.N.C. Kokubum & J.C. de Oliveira Filho	2008	Species richness, relative abundance, and habitat of reproduction of terrestrial frogs in the Triângulo Mineiro region, Cerrado biome, southeastern Brazil. <i>Iheringia, Sér. Zool.</i> 98(2):
Agematsu, S., K. Sashida, S. Salyapongse & A. Sardusud	2008	Early Ordovician conodonts from Tarutao Island, southern peninsular Thailand. <i>Palaeontology</i> 51(6): 1435–1453.
Bickelmann, C., & P.M. Sander	2008	A partial skeleton and isolated humeri of <i>Nothosaurus</i> (Reptilia: Eosauropterygia) from Winterswijk, The Netherlands. <i>Journal of Vertebrate Paleontology</i> 28(2): 326–338.
Bologna, M.A., A. Di Giulio & M. Pitzalis	2008	Systematics and biogeography of the genus <i>Actenodia</i> (Coleoptera: Meloidae: Mylabrini). <i>Systematic Entomology</i> 33: 319–360.
Borodulina, O.D.	2008	External structure of postorbital organ of certain representatives of family astronethidae (Stomiiformes). <i>Journal of Ichthyology</i> 48(6):422-425.
Burrow, C.J., S. Turner, S. Desbiens & R.F. Miller	2008	Early Devonian putative gyracanthid acanthodians from eastern Canada. <i>Canadian Journal of Earth Sciences</i> 45: 897–908.
Castellanos-Morales, C.A.	2008	<i>Trichomycterus usae</i> : a new species of hypogean catfish (Siluriformes: Trichomycteridae) from the northeast Andean Cordillera of Colombia. <i>Neotropical Ichthyology</i> v. 6 (no. 3): 307–314.
Correa, C., G. Lobos, L. Pastenes & M.A. Méndez	2008	Invasive <i>Pleurodema thaul</i> from Robinson Crusoe Island: molecular identification of its geographic origin and comments on the phylogeographic structure of this species in mainland Chile. <i>Herpetological Journal</i> 18:77–82.
Costa, W.J.E.M.	2008	<i>Atlantivulvus</i> , a new subgenus of the killifish genus <i>Rivulus</i> from the eastern Brazilian coastal plains (Teleostei: Cyprinodontiformes: Rivulidae). <i>Vertebrate Zoology</i> 58(1): 45–48.
Díaz, L.M., & B. Hedges	2008	A new gecko of the genus <i>Tarentola</i> (Squamata: Gekkonidae) from Eastern Cuba. <i>Zootaxa</i> 1743: 43–52.
Fraser, T.H.	2008	Cardinalfishes of the genus <i>Nectamia</i> (Apogonidae, Perciformes) from the Indo-Pacific region with descriptions of four new species. <i>Zootaxa</i> 1691: 1–52.
Garrido, O.H., E. Gutiérrez & C. Varela	2008	El sapito <i>Malacocentus delalandei</i> (Pisces: Labrisomidae) no pertenece a la ictiofauna cubana. <i>Solenodon</i> 7: 55–57.
Gower, D.J., A. Rajendran, R.A. Nussbaum & M. Wilkinson	2008	A new species of <i>Uraeotyphlus</i> (Amphibia: Gymnophiona: Uraeotyphlidae) of the malabaricus group. <i>Herpetologica</i> 64(2): 235–245.
Harvey, M.B., R. Aguayo & A. Miralles	2008	Redescription and biogeography of <i>Mabuya cochabambae</i> Dunn with comments on Bolivian congeners (Lacertilia: Scincidae). <i>Zootaxa</i> 1828: 43–56.
Ho, H.-C., A.M. Prokofiev, T.W. Pietsch & K.t. Shao	2008	New records of two deep-sea anglerfish species, <i>Oneiroides plagionema</i> and <i>O. pietschi</i> , from the Atlantic, Pacific, and Indian Oceans. <i>Journal of The Fisheries Society of Taiwan</i> 35(4): 329–334.
Jaramillo-Villa, U., J.A. Maldonado-Ocampo & J.D. Bogotá-Gregory	2008	Peces del Oriente de Antioquia, Colombia. <i>Biota Colombiana</i> 9(2):279-293.
Karl, H.-V., & A. Müller	2008	New fossil reptil material (Reptilia: Chelonii, Crocodylia) from the Lower Oligocene of Borken (Central Germany: Hesse). <i>Studia Geologica Salmanticensia</i> 44(1): 41–58
Kearney, T.C., V. Van Cakenberghe, E.C.J. Seemark, C. Ndhlovu & L. Cohen	2008	Notes on the taxonomy and distribution of <i>Eptesicus hottentotus</i> (Chiroptera: Vespertilionidae) and reidentification of some museum voucher specimens. <i>Annals of the Transvaal Museum</i> 45: 127–134.
Kohout, R.J.	2008	A new species of the <i>Polyrhachis</i> (Myrmophla) flavoflagellata-group (Hymenoptera: Formicidae: Formicinae) from Borneo. <i>Asian Myrmecology</i> 2: 11–16.
Kovačić, M., & S. Engin	2008	Two new species of <i>Neogobius</i> (Gobiidae) from northeastern Turkey. <i>Cybiun</i> 32(1): 73–80.
Krecsák, L., & R. Wahlgren	2008	A survey of the Linnaean type material of <i>Coluber berus</i> , <i>Coluber cherssea</i> and <i>Coluber prester</i> (Serpentes, Viperidae). <i>Journal of Natural History</i> 42(35): 2343–2377.
Kume, M., & T. Yoshino	2008	<i>Acanthopagrus chinshira</i> , a new sparid fish (Perciformes: Sparidae) from the East Asia. <i>Bulletin of the National Museum of Nature and Science, Series A, Suppl.</i> 2: 47–57.
La Marca, E.	2008	A frog survivor (amphibia: anura: aromobatidae: Mannophryne) of the traditional coffee belt in the Venezuelan andes/Una rana (amphibia: anura: aromobatidae: Mannophryne) sobreviviente del cinturón tradicional del café en los andes de Venezuela. <i>Herpetotropicos: Tropical Amphibians &amp; Reptiles</i> (January 1, 2008)
Lazar, B., L. Lipej, D. Holcer, V. Onofri, V. Žiža, P. Tutman, E. Marčelja & N. Tvrković	2008	New data on the occurrence of leatherback turtles <i>Dermochelys coriacea</i> in the eastern Adriatic Sea. <i>Vie et Milieu - Life and Environment</i> 58(3/4): 237–241.
Liao, Y.-C., & K.-T. Shao	2008	Redescription of hachetfish, <i>Thorophos nexilis</i> , (Myers, 1932) (Pisces: Stormiiformes: Sternopychidae: Maurolicinae) from Philippines with a key to the genus <i>Thorophos</i> Bruun, 1932. <i>Journal of the National Taiwan Museum</i> 61(1):17–24.
Lymberakis, P., N. Poulakakis, A. Kaliontzopoulou, E. Valakos & M. Mylonas	2008	Two new species of <i>Podarcis</i> (Squamata; Lacertidae) from Greece. <i>Systematics and Biodiversity</i> 6(3): 307–318.
Maneyro, R., D.E. Naya & D. Baldo	2008	A new species of <i>Melanophryniscus</i> (Anura, Bufonidae) from Uruguay. <i>Iheringia, Sér. Zool., Porto Alegre</i> 98(2): 189–192.
Mannering, A.A., & N. Hiller	2008	An early Cenozoic Neoselachian shark fauna from the Southwest Pacific. <i>Palaeontology</i> 51(6): 1341–1365.
Mustafić, P., Z. Marčić, A. Duplić, M. Mrakovčić, M. Čaleta, D. Zanella, I. Buj, M. Podnar and Z. Dolenc	2008	A new loach species of the genus <i>Cobitis</i> in Croatia. <i>Folia Zoologica: international journal of vertebrate zoology</i> 57 (1-2): 4–9.
Ng, H.H., & K.K.P. Kim	2008	Catalogue of the siluriform (Teleostei: Ostariophysi) types in the Raffles Museum of Biodiversity Research, National University of Singapore. <i>Raffles Museum of Biodiversity Research</i> : ii+ 1-74.
Onn, C.K., & L.L. Grismer	2008	A new species of <i>Cnemaspis</i> Strauch 1887 (Squamata: Gekkonidae) from Selangor, Peninsular Malaysia. <i>Zootaxa</i> 1877: 49–57.
Pálfy, J., A. Dulai, M. Gasparik, P. Ozsvárt, P. Pazonyi & O. Szives	2008	Catalogue of invertebrate and vertebrate paleontological type specimens of the Hungarian Natural History Museum. <i>Hungarian Natural History Museum, Budapest.</i>
Peloso, P.L.V., & M.J. Sturaro	2008	A new species of narrow-mouthed frog of the genus <i>Chiasmocleis</i> Méhely 1904 (Anura, Microhylidae) from the Amazonian rainforest of Brazil. <i>Zootaxa</i> 1947: 39–52.
Petrov, A.V., & E.E. Perkovsky	2008	New species of bark beetles from the Rovno Amber (Insecta: Coleoptera: Scolytidae). <i>Paleontological Journal</i> 42(4): 406–408.
Portell, R.W., G. Hubbell, S.K. Donovan, J.L. Green, D.A.T. Harper & R. Pickerill	2008	Miocene sharks in the Kendeace and Grand Bay formations of Carriacou, The Grenadines, Lesser Antilles. <i>Caribbean Journal of Science</i> 44(3):279-286.
Prudente, A.L.C., & P. Passos	2008	New Species of <i>Atractus</i> Wagler, 1828 (Serpentes: Dipsadinae) from Guyana Plateau in Northern Brazil. <i>Journal of Herpetology</i> 42(4): 723–732.
Roberts T.R., & D. Catania	2008	Designation of lectotypes and neotypes, systematic status, and biological remarks on Red River Cyprinidae described by Nguyen and Doan, 1969. <i>Natural History Bulletin of the Siam Society</i> , 55(1): 85–97.
Rovie-Ryan, J.J., Marilyn-Jaoi E., S.M. Nazri & S. Elagupillay	2008	Checklist of fish specimens in the Zoological Museum of Institute for Biodiversity (Ibd), Bukit Rengit, Lanchang, Pahang of Department of Wildlife and National Parks (Dwnp). <i>Journal of Wildlife and Parks</i> 25: 23–28.
Santos, X., J.M. Pleguezuelos, J.C. Brito, G.A. Llorente, X. Parellada & S. Fahd	2008	Prey availability drives geographic dietary differences of a Mediterranean predator, the Lataste's viper ( <i>Vipera latastei</i> ). <i>Herpetological Journal</i> 18: 16–22.
Shandikov, G.A.	2008	<i>Channichthys mithridatis</i> , a new species of icefishes (Perciformes: Notothenioidae: Channichthyidae) from the Kerguelen Islands (East Antarctica), with comments on the taxonomic status of <i>Channichthys normani</i> . <i>Visnyk Charkivs'koho Universytetu Imeni V. N. Karazina, Ser. Biologija, Charkiv</i> 8(814): 123–131.

Shandikov, G.A.	2008	<i>Channichthys mithridatis</i> , a new species of icefishes (Perciformes: Notothenioidei: Channichthyidae) from the Kerguelen Islands (East Antarctica), with comments on the taxonomic status of <i>Channichthys normani</i> . <i>Visnyk Charkivs'koho Universytetu Imeni V. N. Karazina, Ser. Biologija, Charkiv</i> 8(814): 123–131.
Smith, E.N., K. Manamendra-Arachchi & R. Somaweera	2008	A new species of coral snake of the genus <i>Calliophis</i> (Squamata: Elapidae) from the Central Province of Sri Lanka. <i>Zootaxa</i> 1847: 19–33.
Tamang, L., S. Chaudhry & D. Choudhury	2008	<i>Erethistoides senkhiensis</i> , a new catfish (Teleostei: Erethistidae) from India. <i>Ichthyological Exploration of Freshwaters</i> 19(2): 185–191.
Wang, X., G.H. Bachmann, H. Hagdorn, P.M. Sander, G. Cuny, X. Chen, C. Wang, L. Chen, L. Cheng, F. Meng & G. Xu.	2008	The Late Triassic Black Shales of the Guanling Area, Guizhou Province, south-west China: a unique marine reptile and pelagic crinoid fossil lagerstätte. <i>Palaeontology</i> 51(1): 27–61.
Yoshino, T., & H. Kishimoto	2008	<i>Plotosus japonicus</i> , a new eel-like catfish (Siluriformes: Plotosidae) from Japan. <i>Bulletin National Museum Natural Science, Series A, Supplement</i> 2: 1–11.
Agudelo-Zamora, H., P. Pelayo-Villamil, L.E. Ochoa-Orrrego & L.F. Jiménez-Segura	2009	Fish, Gymnotiformes, Apterodontidae, <i>Apterodontus magdalenensis</i> (Miles, 1945): Distribution extension of an endangered endemic knifefish, in northern Colombia. <i>Check List, Journal of Species Lists and Distribution</i> 5(4): 879–881.
Aquino, P.P.U., M. Schneider, M.J.M. Silva, C.P. Fonseca, H.B. Arakawa & D.R. Cavalcanti	2009	Ictiofauna dos córregos do Parque Nacional de Brasília, bacia do Alto Rio Paraná, Distrito Federal, Brasil Central. <i>Biota Neotropical</i> 9(1): 217–230.
Augé, M., & D. Pouit	2009	Un lacertidé des faluns du Miocène moyen d'Anjou. <i>Symbioses</i> 23: 23–27.
Avci, A., N. Üzümlü, Ç. Ilgaz & K. Olgun	2009	A new finding of <i>Rhynchocalamus barani</i> , Baran's black-headed dwarf snake (Reptilia, Colubridae), in the Mediterranean region of Turkey widens its distribution range. <i>Acta Herpetologica</i> 4(2): 177–182.
Bain, R.H., B.L. Stuart, T.Q. Nguyen, J. Che & D.-Q. Rao	2009	A new Odorrana (Amphibia: Ranidae) from Vietnam and China. <i>Copeia</i> 2009(2): 348–362.
Benine, R.C., T.C. Mariguela & C. Oliveira	2009	New species of <i>Moenkhausia</i> Eigenmann, 1903 (Characiformes: Characidae) with comments on the <i>Moenkhausia oligolepis</i> species complex. <i>Neotropical Ichthyology</i> v. 7 (no. 2): 161–168.
Bogan, S., & F.L. Agnolin	2009	Primer registro fósil de la familia Trichomycteridae (Teleostei: Siluriformes; Plioceno) en la Formación Monte Hermoso, Argentina. <i>Rev. Mus. Argentino Cienc. Nat., n.s.</i> 11(2): 193–198.
Brusatte, S.L., R.J. Butler, T. Sulej & G. Niedzwiedzki	2009	The taxonomy and anatomy of rauisuchian archosaurs from the Late Triassic of Germany and Poland. <i>Acta Palaeontologica Polonica</i> 54(2): 221–230.
Caldas A., J.P., D.A. Didier, A. Santos-Martínex & A. Acero P.	2009	New record of <i>Chimaera cubana</i> Howell-Rivero (Chondrichthyes: Holocephali: Chimaeridae) from the western Caribbean Sea. <i>Pan-American Journal of Aquatic Sciences</i> 4(4): 583–588.
Carvevale, G., & T.W. Pietsch	2009	An Eocene frogfish from Monte Bolca, Italy: the earliest known skeletal record for the family. <i>Palaeontology</i> 52(4): 745–752.
Cavin, L., U. Deesri & V. Suteethorn	2009	The Jurassic and Cretaceous bony fish record (Actinopterygii, Dipnoi) from Thailand. <i>Geological Society, London, Special Publications</i> 2009, 315: 125–139
Chapple, D.G., P.A. Ritchie & C.H. Daugherty	2009	Origin, diversification, and systematics of the New Zealand skink fauna (Reptilia: Scincidae). <i>Molecular Phylogenetics and Evolution</i> 52: 470–487.
Gioné, A.L., W.M. Dahdul, J.G. Lundberg & A. Machado-Allison	2009	<i>Megapiranha paranensis</i> , a new genus and species of Serrasalminae (Characiformes: Teleostei) from the Upper Miocene of Argentina. <i>Journal of Vertebrate Paleontology</i> 29(2): 350–358.
Corsini-Foka, M.	2009	Uncommon fishes from Rhodes and nearby marine region (SE Aegean Sea, Greece). <i>Journal of Biological Research-Thessaloniki</i> 12: 125–133.
Daza, J.M., E.N. Smith, V.P. Páez & C.L. Parkinson.	2009	Complex evolution in the Neotropics: The origin and diversification of the widespread genus <i>Leptodeira</i> (Serpentes: Colubridae). <i>Molecular Phylogenetics and Evolution</i> 53(3): 653–667
de Lisle, H.F.	2009	Catalog of the genus <i>Varanus</i> (Reptilia: Squamata: Varanidae) with new designations of a neotype and a lectotype. <i>ZooNova, Occasional Papers in Zoology</i> 1(2): 8–32.
Diedrich, C.G.	2009	Palaeoecology of <i>Placodus gigas</i> (Reptilia) and other placodontids — Middle Triassic macroalgae feeders in the Germanic Basin of central Europe — and evidence for convergent evolution with Sirenia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> 285: 287–306.
Dubois, A., & A. Ohler	2009	A new species of the genus <i>Quasipaa</i> (Anura, Ranidae, Dicroglossinae) from northern Vietnam. <i>Alytes</i> 27(2): 49–61.
Fernández, L., & R.P. Vari	2009	New species of <i>Trichomycterus</i> from the Andean Cordillera of Argentina (Siluriformes: Trichomycteridae). <i>Copeia</i> 2009(1): 195–202.
Figueiredo, F.J.	2009	A new clupeiform fish from the Lower Cretaceous (Barremian) of Sergipe-Alagoas Basin, northeastern Brazil. <i>Journal of Vertebrate Paleontology</i> 29(4): 993–1005.
Gholamifard, A., & H.R. Esmaeili	2009	First record and range extension of Field's horned viper, <i>Pseudocerastes fieldi</i> Schmidt, 1930 (Squamata: Viperidae), from Fars province, southern Iran. <i>Turkish Journal of Zoology</i> 34: 551–552.
Gilbert, C.A.	2009	The "lost" Jordan and Hay fish collection at Butler University. <i>Proceedings of the Indiana Academy of Sciences</i> v. 118 (no. 2): 143–186.
González-Fernández, J.E., T. García-Díez & L. San Segundo	2009	The amphibian type specimens preserved in the Museo Nacional e Ciencias Naturales (CSIC) of Madrid, Spain. <i>Spixiana</i> 32(2): 265–283.
H. Oraie, P.H., A. Khosravani & N. Rastegar-Pouyani	2009	Systematics and distribution of the Iranian Plateau leaf-toed geckos of the genus <i>Asaccus</i> (Sauria: Gekkonidae). <i>Iranian Journal of Animal Biosystematics</i> 5(2): 43–55.
Hemida, F., M.M. Ben Amor & C. Capapé	2009	First confirmed record of the blunthead puffer, <i>Sphoeroides pachygaster</i> (Osteichthyes: Tetraodontidae) off the Algerian coast (south-western Mediterranean). <i>Pan-American Journal of Aquatic Sciences</i> 4(2): 188–192.
Ji, X., Y.-Z. Wang & Z. Wang	2009	New species of <i>Phrynocephalus</i> (Squamata, Agamidae) from Qinghai, Northwest China. <i>Zootaxa</i> 1988: 61–68.
Jovanović, M.	2009	Amphibia and reptilia of Štož Plain (Ulcinj, Montenegro). <i>Bulletin of the Natural History Museum</i> 2: 137–152.
Klein, N., & P.C.H. Albers	2009	A new species of the saurosid reptile <i>Nothosaurus</i> from the Lower Muschelkalk of the western Germanic Basin, Winterswijk, The Netherlands. <i>Acta Palaeontologica Polonica</i> 54(4): 589–598.
Knizhin, I.B., & S.J. Weiss	2009	A new species of grayling <i>Thymallus svetovidovi</i> sp. nova (Thymallidae) from the Yenisei Basin and its position in the genus <i>Thymallus</i> . <i>Journal of Ichthyology</i> 49(1): 5–14.
Kogan, I., K. Schönberger, J. Fischer & S. Voigt	2009	A nearly complete skeleton of <i>Saurichthys orientalis</i> (Pisces, Actinopterygii) from the Madygen Formation (Middle to Late Triassic, Kyrgyzstan, Central Asia) – preliminary results. <i>Paläontologie, Stratigraphie, Fazies</i> (17), Freiburger Forschungshäfte, C 532: 139–152.
Köhler, J.	2009	The identity of <i>Hylambates rufus aubryioides</i> Andersson, 1907 (Anura: Arthroleptidae) from Cameroon. <i>Copeia</i> 2009(1): 57–61.
Kotlyar, A.N.	2009	Revision of the genus <i>Poromitra</i> (Melampheidae). Part 4. Species of <i>P. cristiceps</i> Group: <i>P. atlantica</i> , <i>P. oscitans</i> , and <i>P. agofonovae</i> Kotlyar, species nova. <i>Journal of Ichthyology</i> 49(8): 563–574.
Kucharzewski, C., F. Tillack & K. Fuhrmann	2009	Rediscovery and redescription of the type specimens of <i>Ophites ruhstrati</i> Fischer, 1886 (Squamata: Serpentes: Colubridae). <i>Herpetozoa</i> 22(3/4): 181–187.
Kukushkin, O.V.	2009	<i>Vipera renardi puzanovi</i> ssp. nov. (Reptilia: Serpentes: Viperidae) as a new subspecies of steppe viper from mountain Crimea. <i>Sovremennaya Herpetologia [Modern Herpetology]</i> 9(1/2): 18–40.
Lamsdell, J.C., S.J. Braddy & O.E. Tetlie	2009	Redescription of <i>Drepanopterus abonenensis</i> (Chelicerata: Euryptera: Stylonurina) from the Late Devonian of Portishead, UK. <i>Palaeontology</i> 52(5): 1113–1139.

Lanza, B., J.W. Arntzen & E. Gentile	2009	Vertebral numbers in the caudata of the Western Palaearctic. <i>Atti del Civico Museo di Storia Naturale di Trieste</i> 54: 3–114.
Li, G., P. Chen, D. Wang & D.J. Batten	2009	The spinicaudatan <i>Tylestheria</i> and biostratigraphic significance for the age of dinosaur eggs in the Upper Cretaceous Majiacun Formation, Xixia Basin, Henan Province, China. <i>Cretaceous Research</i> 30: 477–482.
Licuanan, W.Y., & P.M. Aliño	2009	<i>Leptoseris kalayaanensis</i> (Scleractinia: Agariciidae) a new coral species from the Philippines. <i>The Raffles Bulletin of Zoology</i> 57(1): 1–4.
Luna-Dias, C., S.P. Carvalho-e-Silva & A.M.P.T. Carvalho-e-Silva	2009	Amphibia, Anura, Hylidae, <i>Scinax trapicheiroi</i> : Distribution extension. <i>Check List</i> 5(2): 251–253.
Lundberg, J.G., M.H. Sabaj Pérez, W.M. Dahdul & O.A. Aguilera S.	2009	The Amazonian Neogene fish fauna. p. 281–301 In: Hoorn, C., and F.P. Wesselingh, eds. <i>Amazonia—landscape and species evolution: a look into the past</i> . Wiley-Blackwell, 447 p.
Mahony, S., M.K. Hasan, M.M. Kabir, M. Ahmed & M.K. Hossain	2009	A catalogue of amphibians and reptiles in the collection of Jahangirnagar University, Dhaka, Bangladesh. <i>Hamadryad</i> 34(1):80–94.
Marić, D.S., & V.N. Šorić	2009	Nase ( <i>Chondrostoma</i> ) (Cyprinidae, Pisces) from Ohrid-Drim-Skadar System. <i>Natura Montenegrina, Podgorica</i> 8(2): 107–119.
Matalanas, J.	2009	Description of two new genera, <i>Santelmoa</i> and <i>Bentartia</i> and two new species of Zoarcidae (Teleostei: Perciformes) from the Southern Ocean. <i>Polar Biology</i> 33: 659–672.
Mazzotti, S., & D. Misericchi	2009	Le collezioni erpetologiche dei Musei Italiani. Censimento e analisi preliminari della rappresentatività tassonomica e geografica. <i>Museologia Scientifica</i> Memorie 4: 143–148.
Mejía-Ladino, L.M., L. Barreto-Sánchez, H. Montaño-Mancilla & N. Murillo-Bohórquez	2009	Colección de Referencia -Sección Peces- del Parque Nacional Natural Gorgona. Estación Científica "Henry von Prah", p. 121–134 In: J.A. Maldonado-Ocampo (ed.), <i>Colecciones ictiológicas colombianas</i> . Primera edición. Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, Bogotá D.C., Colombia. 193 p.
Melo, M.R.S.	2009	Revision of the genus <i>Chiasmodon</i> (Acanthomorpha: Chiasmodontidae), with the description of two new species. <i>Copeia</i> 2009(3): 583–608.
Meneghini, M., P. Nicolosi & M. Turchetto	2009	Vertebrati esotici del Museo di Zoologia di Padova. <i>Memorie del Museo Civico di Storia Naturale di Verona, Serie 2, Monografie Naturalistiche</i> 4, p. 186–188.
Miralles, A., J.C. Chaparro & M.B. Harvey	2009	Three rare and enigmatic South American skinks. <i>Zootaxa</i> 2012: 47–68.
Mlíkovský, J.	2009	Types of birds in the collections of the Museum and Institute of Zoology, Polish Academy of Sciences, Warszawa, Poland. Part 3: South American birds. <i>Journal of the National Museum (Prague), Natural History Series</i> 178(5): 17–180.
Mojica, J.I., & C. Castellanos	2009	Colección de peces del instituto de Ciencias Naturales de la Universidad Nacional de Colombia (ICN-MHN). p. 19–28 In: J.A. Maldonado-Ocampo (ed.), <i>Colecciones ictiológicas colombianas</i> . Primera edición. Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, Bogotá D.C., Colombia. 193 p.
Muñoz-Saravia, A., L.R. Rivas-Torrico, L. Gonzales & J. Quispe	2009	Reptilia, Serpentes, Elapidae, <i>Micrurus serranus</i> : distribution extension. <i>Check List</i> 5(3): 510–512.
Muñoz, A., & R. Aguayo	2009	Sobre la presencia de <i>Vitreorana oyampiensis</i> (Lescure, 1975) (Amphibia: Centrolenidae) en Bolivia. <i>Cuadernos de herpetología</i> 23(2): 97–99.
Nguyen, V.S., T.C. Ho & Q.T. Nguyen	2009	Herpetofauna of Vietnam. Edition Chimaira, Frankfurt am Main. 768 p.
Nunes, J.L.S., & N.M. Piorski	2009	A dorsal fold in <i>Gymnura micrura</i> (Bloch and Scheneider [sic], 1801) (Chondrichthys: Gymnuridae). <i>Brazilian Archives of Biology and Technology</i> 52(2):479–482.
Ortega-Lara, A., W. Aguiar Gómez, P.A. Bonilla & N.L. Santos Rivera	2009	Colección ictiológica de referencia Museo de Ciencias Naturales Federico Carlos Lehmann Valencia – IMCN. p. 51–71 In: J.A. Maldonado-Ocampo (ed.), <i>Colecciones ictiológicas colombianas</i> . Primera edición. Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, Bogotá D.C., Colombia. 193 p.
Pálfy, J.	2009	Review of invertebrate and vertebrate paleontological types in the collection of the Hungarian Natural History Museum. <i>Annales Historico-Naturales Musei Nationalis Hungarici</i> 101: 5–22.
Pastore, M.A.	2009	<i>Sphyræna intermedia</i> sp. nov. (Pisces: Sphyrænidae): a potential new species of barracuda identified from the central Mediterranean Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> 89(6): 1299–1303.
Polanco F., A., L.M. Mejía-Ladino & A. Acero P.	2009	Museo de Historia Natural Marina de Colombia -Sección Peces- Instituto de Investigaciones Marinas y Costeras - INV PEC. p. 99–117 In: J.A. Maldonado-Ocampo (ed.), <i>Colecciones ictiológicas colombianas</i> . Primera edición. Instituto de Investigación de Recursos Biológicos Alexander von Humboldt, Bogotá D.C., Colombia. 193 p.
Pomadakis, P.N., M. Vacchi, S. Di Muccio & M. Sarà	2009	First historical record of <i>Carcharhinus brachyurus</i> (Chondrichthyes, Carcharhiniformes) in the Mediterranean Sea. <i>Italian Journal of Zoology</i> 76(2): 201–207.
Quéro, J.-C., J. Spitz & J.-J. Vayne	2009	<i>Argyripnus hullei</i> : une nouvelle espèce de Sternoptychidae (Stomiiformes) de l'île de la Réunion (France, océan Indien). <i>Cybium</i> 33 (1): 39–43.
Rangel, C.A., & L.F. Mendes	2009	Review of blennioid fishes from Fernando de Noronha Archipelago, Brazil, with description of a new species of <i>Scartella</i> (Teleostei: Blenniidae). <i>Zootaxa</i> 2006: 51–61.
Rhodin, A.G.J., & J.L. Carr	2009	A quarter millenium of uses and misuses of the turtle name <i>Testudo scabra</i> : Identification of the type specimens of <i>T. scabra</i> Linnaeus 1758 (= <i>Rhinoclemmys punctularia</i> ) and <i>T. scripta</i> Thunberg in Schoepff 1792 (= <i>Trachemys scripta scripta</i> ). <i>Zootaxa</i> 2226: 1–18.
Roberts, T.E., T.R.B. Davenport, K.B.P. Hildebrandt, T. Jones, W.T. Stanley, E.J. Sargis & L.E. Olson	2009	The biogeography of introgression in the critically endangered African monkey <i>Rungwecebus kipunji</i> . <i>Biology Letters</i> 6(2): 233–237.
Schoch, R.R., & F. Witzmann	2009	Osteology and relationships of the temnospondyl genus <i>Sclerocephalus</i> . <i>Zoological Journal of the Linnean Society</i> 157(1): 135–168.
Sindaco, R., U. Ziliani, E. Razzetti, C. Carugati, C. Grieco, F. Pupin, B. Awadh Al-Aseily, F. Pella & M. Fasola	2009	A misunderstood new gecko of the genus <i>Hemidactylus</i> from Socotra Island, Yemen (Reptilia: Squamata: Gekkonidae). <i>Acta Herpetologica</i> 4(1):3–98.
Solé, M.A.	2009	Colección de tipos de algas marinas del herbario del museo oceanológico Hermano Benigno Román (MOBR). <i>Acta Botánica Venezolana</i> 32(1): 225–236.
Sues, H.-D., & A. Averianov	2009	A new basal hadrosauroid dinosaur from the Late Cretaceous of Uzbekistan and the early radiation of duck-billed dinosaurs. <i>Proceedings of the Royal Society B</i> 276: 2549–2555.
Takeuchi, H., T. Fujita, Y. Kubo & K. Hosoya	2009	Fish specimen collections of the Faculty of Agriculture, Kinki University. <i>Memoirs of the Faculty of Agriculture of Kinki University</i> , 42: 105- 109
Trape, J.-F., L. Chirio, D.G. Broadley & W. Wüster	2009	Phylogeography and systematic revision of the Egyptian cobra (Serpentes: Elapidae: <i>Naja haje</i> ) species complex, with the description of a new species from West Africa. <i>Zootaxa</i> 2236: 1–25.
Turan, D., M. Kottelat & F.G. Ekmekçi	2009	<i>Barbus niluferensis</i> , a new species of barbel (Teleostei: Cyprinidae) from Nilüfer River, Turkey, with re-description of <i>B. oligolepis</i> . <i>Zootaxa</i> 1981: 15–28.
Van Waerebeek, K., P.K. Ofori-Danson & J. Debrah	2009	The cetaceans of Ghana, a validated faunal checklist. <i>West African Journal of Applied Ecology</i> 15.
Vedmederya, V., O. Zinenko & A. Barabanov	2009	An annotated type catalogue of amphibians and reptiles in the museum of nature at V. N. Karazin Kharkiv National University (Kharkiv, Ukraine). <i>Russian Journal of Herpetology</i> 16(3): 2009.
Wang, X., X. Chen, C. Wang & L. Cheng	2009	The Triassic Guanling fossil Group - A key GeoPark from a barren mountain, Guizhou Province, China, p. 11–28 In: LIPPS J.H. & GRANIER B.R.C. J.H. Lipps & B.R.C. Granier (eds.), <i>PaleoParks – The protection and conservation of fossil sites worldwide</i> . <i>Carnets de Géologie / Notebooks on Geology</i> , Brest.

Xing, L.-D., Harris, J.D., Z.-M. Dong, Y.-L. Lin, W. Chen, S.-B. Guo & Q. Ji	2009	Ornithopod (Dinosauria: Ornithischia) tracks from the Upper Cretaceous Zhutian Formation in the Nanxion basin, Guangdong, China and general observations on large Chinese ornithopod footprints. <i>Geological Bulletin of China</i> 28(7): 829-843.
Xing, L.-d., J.D. Harris, X.-y. Feng & Z.-j. Zhang	2009	Theropod (Dinosauria: Saurischia) tracks from Lower Cretaceous Yixian Formation at Sihetun Village, Liaoning Province, China and possible track makers. <i>Geological Bulletin of China</i> 28(6): 705-712.
Zimkus, B.M.	2009	Biogeographical analysis of Cameroonian puddle frogs and description of a new species of <i>Phrynobatrachus</i> (Anura: Phrynobatrachidae) endemic to Mount Oku, Cameroon. <i>Zoological Journal of the Linnean Society</i> 157: 795-813.
Zipfel, B., & L.R. Berger	2009	Technical note. New Cenozoic fossil-bearing site abbreviations for collections of the University of the Witwatersrand. <i>Palaeontologia Africana</i> 44: 77-81.
Agnolin, F.L., M.D. Ezcurra, D.F. Pais & S.W. Salisbury	2010	A reappraisal of the Cretaceous non-avian dinosaur faunas from Australia and New Zealand: evidence for their Gondwanan affinities. <i>Journal of Systematic Palaeontology</i> 8(2): 257-300.
Alcala, E.L., A.A. Bucol, L.T. Averia & J.D. Linaugo	2010	Notes on an isolated population of <i>Brachymeles taylori</i> Brown (Family Scincidae) on an islet in Bago River, Negros Occidental, Philippines. <i>Silliman Journal</i> 51(1): 78-88.
Andreev, P., & N. Motchurova-Dekova	2010	Checklist of the fossil shark and bony fish teeth (Elasmobranchii and Actinopterygii) housed at the National Museum of Natural History, Sofia. <i>Bulletin of the Natural History Museum</i> 3: 115-129.
Andreone, F., & E. Gavetti	2010	I musei naturalistici metropolitani nello studio e nella conservazione della biodiversità erpetologica: il caso del Museo Regionale di Scienze Naturali di Torino. <i>Museologia Scientifica Memorie</i> 5: 49-61.
Auffenberg, K., K.L. Krysko & H. Rehman.	2010	Studies on Pakistan Lizards: <i>Cyrtopodion baturense</i> (Khan and Baig 1992) and <i>Cyrtopodion walli</i> (Ingoldby 1922) (Sauria: Gekkonidae). <i>Zootaxa</i> 2636: 1-20.
Avila, L.J., L.E. Martinez & M. Morando	2010	Lista de las lagartijas y anfibios de Argentina: una actualización [en línea]. Ver.1.0. 1 Diciembre 2010. Centro Nacional Patagónico CENPAT-CONICET. Puerto Madryn, Chubut, Argentina. < <a href="http://www.losquesevan.com">http://www.losquesevan.com</a> >
Beamish, R.J.	2010	The use of gill pore papillae in the taxonomy of lampreys. <i>Copeia</i> 2010(4): 618-628.
Bertin, T.	2010	A Catalogue of Material and Review of the Spinosauridae. <i>Palarch's Journal of Vertebrate Palaeontology</i> 7(4): 1-39.
Boakes, E.H., P.J.K. McGowan, R.A. Fuller, D. Chang-qing, N.E. Clark, K. O'Connor & G.M. Mace	2010	Distorted views of biodiversity: spatial and temporal bias in species occurrence data. <i>PLoS Biol.</i> Jun 2010; 8(6): e1000385
Böhme, W.	2010	A list of the herpetological type specimens in the Zoologisches Forschungsmuseum Alexander Koenig, Bonn. <i>Bonn zoological Bulletin</i> 59: 79-108.
Bucol, A.A., C.C. Menes, J.D. Linaugo & J.O. Pacalioga	2010	The anguilliform eels (Pisces: Anguilliformes) of Bago River and adjacent waters in Negros Occidental, Philippines. <i>Silliman Journal</i> 51(1): 89-103.
Capula, M., F. Contini & M. Picone	2010	Le collezioni di Anfibi e Rettili del Museo Civico di Zoologia di Roma: origine, storia e rilevanza di un patrimonio naturalistico dimenticato. <i>Museologia Scientifica Memorie</i> 5: 129-136.
Carvalho-Filho, A., G. Marcovaldi, C.L.S. Sampaio, M. Isabel, G. Paiva & L.A.G. Duarte.	2010	First report of <i>Aulopus</i> (Teleostei: Aulopidae) from Southwestern Atlantic, with a review of records and a key to Western Atlantic Aulopoidae species. <i>Zootaxa</i> 2628:27-42. 27-42.
Cashner, R.C., W.J. Matthews, E. Marsh-Matthews, P.J. Unmack & F.M. Cashner	2010	Recognition and redescription of a distinctive stoneroller from the Southern Interior Highlands. <i>Copeia</i> 2010(2):300-311.
Castellanos-Morales, C.A.	2010	<i>Trichomycterus sketi</i> : a new species of subterranean catfish (Siluriformes: Trichomycteridae) from the Andean Cordillera of Colombia. <i>Biota Colombiana</i> 11(1-2): 33-41.
Čerňanský, A.	2010	A revision of chamaeleonids from the Lower Miocene of the Czech Republic with description of a new species of <i>Chamaeleo</i> (Squamata, Chamaeleonidae). <i>Geobios</i> 43(6): 605-613.
Compagno, L.J.V., W.T. White & R.D. Cavanagh	2010	<i>Glypsh fowlerae</i> sp. nov., a new species of river shark (Carcharhiniformes; Carcharhinidae) from northeastern Borneo, p. 29-44. In: P.R. Last, W.T. White, J.J. Pogonoski (eds), Descriptions of new sharks and rays from Borneo. CSIRO Marine and Atmospheric Research Paper 32. 165 p.
Corradini, C., & M.G. Corrigan	2010	Silurian and lowermost Devonian conodonts from the Passo Volaja area (Carnic Alps, Italy). <i>Bollettino della Società Paleontologica Italiana</i> 49(3): 237-253.
COSEWIC	2010	COSEWIC assessment and status report on the Chestnut Lamprey <i>Ichthyomyzon castaneus</i> (Great Lakes - Upper St. Lawrence populations and Saskatchewan - Nelson River populations) in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa. xii + 35 pp.
Das, A., P.P. Mohapatra, J. Purkayastha, S. Sengupta, S.K. Dutta, M.F. Ahmed & F. Tillack	2010	A contribution to <i>Boiga gokool</i> (Gray, 1835) (Reptilia: Squamata: Colubridae). <i>Russian Journal of Herpetology</i> 17(3): 161-178.
de Santana, C.D., & R.P. Vari	2010	Electric fishes of the genus <i>Sternarchorhynchus</i> (Teleostei, Ostariophysi, Gymnotiformes); phylogenetic and revisionary studies. <i>Zoological Journal of the Linnean Society</i> v. 159: 223-371.
Faivovich, J., C.F.B. Haddad, D. Baêta, K.-H. Jungfer, G.F.R. Álvares, R.A. Brandão, C. Sheil, L.S. Barrientos, C.L. Barrio-Amorós, C.A.G. Cruz & W.C. Wheeler	2010	The phylogenetic relationships of the charismatic poster frogs, Phyllomedusinae (Anura, Hylidae). <i>Cladistics</i> 26:227-261.
Fernández, L., & J.A. Bechara	2010	An assessment of fish communities along a piedmont river receiving organic pollution (Aconquija Mountains, Argentina). <i>Acta Biológica Colombiana</i> 15(2): 79-100.
Ferreira, R.B., T. Silva-Souares, J.F.R. Tonini & R. de Barros Dantas	2010	New records and distribution of a species vulnerable to extinction: <i>Euparkerella tridactyla</i> (Anura, Strabomantidae). <i>Herpetology Notes</i> 3:57-60.
Flores-Villela, O., V. Hugo Reynoso & G. Magaña-Cota	2010	More notes on Alfredo Dugès' names for Mexican reptilian taxa. <i>Zootaxa</i> 2600:66-68.
Ganesh, S.R., & J.R. Asokan	2010	Catalogue of Indian herpetological specimens in the collection of the Government Museum Chennai, India. <i>Hamadryad</i> 35(1): 46-63.
Garcia, D.A.Z., A.C. Marioto, O.A. Shibatta & M.L. Orsi	2010	Elaboração de Coleções Ictiológicas Complementares do Museu de Zoologia da Universidade Estadual de Londrina, PR. <i>Boletim Sociedade Brasileira de Ictiologia</i> No. 101:8-9.
Ginter, M., & M. Hansen	2010	Teeth of the cladodont shark <i>Danaea</i> from the Carboniferous of central North America, p. 29-44 In: Nowakowski, D. (ed.), Morphology and systematics of fossil vertebrates. DN Publisher, Wrocław.
González-Acosta, A.F., J.L. Castro-Aguirre, D.A. Didier, R. Vélez-Marín & L.A. Burnes-Romo	2010	Occurrence of <i>Hydrolagus macrophthalmus</i> (Chondrichthyes: Holocephali: Chimaeridae) in the northeastern Pacific. <i>Revista Mexicana de Biodiversidad</i> 81: 197-201.
Grande, L.	2010	An empirical synthetic pattern study of gars (Lepisosteiformes) and closely related species, based mostly on skeletal anatomy. The resurrection of Holostei. <i>Copeia</i> 2010(2A, Suppl.): iii-x, 1-871.
Gudivada, M., V. Chikkam & A.P. Vankara	2010	On a new species of <i>Neoechinorhynchus</i> Hamann, 1892 (Acanthocephala: Neoechinorhynchoidea Southwell et Macfie, 1925) from Indian threadfin fish, <i>Leptomelanosoma indicum</i> Shaw, 1804 from Visakhapatnam coast, Andhra Pradesh, India. <i>Journal of Parasitic Diseases</i> 34(2): 89-93.
Havird, J.C., & L.M. Page	2010	A revision of <i>Lepidocephalichthys</i> (Teleostei: Cobitidae) with descriptions of two new species from Thailand, Laos, Vietnam, and Myanmar. <i>Copeia</i> 2010 (no. 1): 137-159.
Ho, H.-C., & K.-T. Shao	2010	A new species of <i>Chaunax</i> (Lophiiformes: Chaunacidae) from the western South Pacific, with comment on <i>C. latipunctatus</i> . <i>Zootaxa</i> 2445:53-61.
Houston, D.D., D.K. Shiozawa & B.R. Riddle	2010	Phylogenetic relationships of the western North American cyprinid genus <i>Richardsonius</i> , with an overview of phylogeographic structure. <i>Molecular Phylogenetics and Evolution</i> 55(2010): 259-273.
Ibagón E., N., A. Acero P. & A. Polanco F.	2010	Batrachoidiformes de aguas colombianas. <i>Biota Colombiana</i> 11(1-2): 42-52.
Ibrahim, N., D.M. Unwin, D.M. Martill, L. Baidder & S. Zouhri	2010	A New Pterosaur (Pterodactyloidea: Azhdarchidae) from the Upper Cretaceous of Morocco. <i>PLoS ONE</i> 5(5): e10875. <a href="https://doi.org/10.1371/journal.pone.0010875">https://doi.org/10.1371/journal.pone.0010875</a> .

Imamura, H., M. Aizawa & G. Shinohara	2010	<i>Cocotropus izuensis</i> , a new species of velvetfish (Teleostei: Aploactinidae) from Japan. Bulletin National Museum Natural Science, Series A, Supplement 4: 1–7.
Iwan, D., J. Ferrer & M. Ras	2010	Catalogue of the world <i>Gonocephalum</i> Solier, 1834 (Coleoptera, Tenebrionidae, Opatrini). Part 1. List of the species and subspecies. Annales Zoologici (Warszawa) 60(2): 245–304.
Kawase, S., & K. Hosoya	2010	<i>Biwia yodoensis</i> , a new species from the Lake Biwa/Yodo River Basin, Japan (Teleostei: Cyprinidae). Ichthyological Exploration of Freshwaters 22(4):289–299.
Kroh, A.	2010	Index of living and fossil echinoids 1971–2008. Ann. Naturhist. Mus. Wien, Serie A, 112:195–470.
Lasso, C.A., F. Provenzano, O.M. Lasso-Alcalá & A. Marciano	2010	Ictiofauna dulceacuicola y estuarina de la cuenca del golfo de Paria, Venezuela: composición y relaciones biogeográficas con la cuenca del Orinoco. Biota Colombiana 11(1–2): 53–73.
Last, P.R., & A.P.K. Lim	2010	A new species of skate <i>Okameji jensenae</i> sp. nov. (Rajoiidei: Rajidae) from the seas off Borneo, with a redescription of the Kwangtung skate, <i>Dipturus kwangtungensis</i> (Chu), p. 101–114. In: P.R. Last, W.T. White, J.J. Pogonoski (eds), Descriptions of new sharks and rays from Borneo. CSIRO Marine and Atmospheric Research Paper 32. 165 p.
Lavilla, E.O., J.A. Langone, J.M. Padial & R.O. de Sá	2010	The identity of the crackling, luminescent frog of Suriname ( <i>Rana typhonia</i> Linnaeus, 1758) (Amphibia, Anura). Zootaxa 2671: 17–30.
Li, H.-F., N.-Y. Su & W.-J. Wu	2010	Solving the hundred-year controversy of <i>Coptotermes</i> taxonomy in Taiwan. American Entomologist 56(4): 222–227.
Llano-Mejía, J., Á.M. Cortés-Gómez & F. Castro-Herrera	2010	Lista de anfibios y reptiles del departamento del Tolima, Colombia. Biota Colombiana 11(1–2): 89–106.
Magtoon, W.	2010	<i>Oryzias songkhranensis</i> , a new species of ricefish (Belontiiformes; Adrianichthyidae) from northeast Thailand and central Laos. Tropical Natural History 10(1): 107–129.
Mantilla-Meluk, H., & R.J. Baker	2010	New species of Anoura (Chiroptera: Phyllostomidae) from Colombia, with systematic remarks and notes on the distribution of the <i>A. geoffroyi</i> complex. Occasional Papers, Museum of Texas Tech University 292: 1–19.
Marić, D.	2010	<i>Rutilus albus</i> sp. n. (Teleostei: Cyprinidae) from Lake Skadar. Periodicum Biologorum 112(2): 153–158.
Martínez-Ramírez, E., R.M. Gómez Ugalde, E. Cruz Arenas, G.I. Cruz Ruiz & J.A. Estrada Godínez	2010	Viviparous fishes from Oaxacan area of the Biosphere Reserve Tehuacán-Cuicatlán, p. 437–441 In: M.C. Uribe & H. Grier (eds.), Viviparous Fishes II, New Life Publications, Homestead, FL.
Martins, I.A.	2010	Natural history of <i>Holoaden luederwaldti</i> (Amphibia: Strabomantidae: Holoadeninae) in southeastern of Brazil. Zoologia (Curitiba) 27(1): 40–46.
Marwayana, O.N.	2010	Koleksi holotype dan paratype ikan (kelas Actinopterygii) di Koleksi Rujukan Pusat Penelitian Oseanografi Lembaga Ilmu Pengetahuan Indonesia (LIPI). 17 p.
Mateus, O.	2010	Paleontological collections of the Museum of Lourinhã (Portugal), p. 121–126 In: J.M. Brandão, P.M. Callapez, O. Mateus & P. Castro (eds.), Coleções e museus de Geologia: missão e gestão, Universidade de Coimbra e Centro de Estudos e Filosofia da História da Ciência Coimbra.
Mazzotti, S., & D. Miserocchi	2010	Un modello di collezione erpetologica dei musei italiani: l'esempio del Museo di Storia Naturale di Ferrara. Museologia Scientifica Memorie 5: 106–117.
McLeod, D.S.	2010	Of Least Concern? Systematics of a cryptic species complex: <i>Limnonectes kuhlii</i> (Amphibia: Anura: Dicroglossidae). Molecular Phylogenetics and Evolution 56:991–1000
McRae, G.	2010	A History of Florida's Fish and Wildlife Research Institute. Gulf of Mexico Science 2010(1–2): 173–179.
Mendoza, J.C.E., & T. Naruse	2010	A new species of riverine crab of the genus <i>Sundathelphusa</i> Bott, 1969 (Crustacea: Brachyura: Geocarincidae) from northeastern Luzon, Philippines. Philippine Journal of Science 139(1): 61–70.
Nesbitt, S.J., C.A. Sidor, R.B. Irmis, K.D. Angielczyk, R.M.H. Smith & L.A. Tsuji	2010	Ecologically distinct dinosaurian sister group shows early diversification of Ornithodira. Nature 464: 95–98. doi:10.1038/nature08718
Nguyen, T.Q., P. Kingsada, H. Röslér, M. Auer & T. Ziegler	2010	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from northern Laos. Zootaxa 2652:1–16
Nowak-Kemp, M., & U. Fritz	2010	Chelonian type specimens at the Oxford University Museum. Zootaxa 2604: 1–19.
Onn, C.K., & N. Ahmad	2010	A new insular species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from northeastern Peninsular Malaysia, Malaysia. Zootaxa 2389: 47–56.
Ósi, A., E. Prondvai & B. Géczy	2010	The history of Late Jurassic pterosaurs housed in Hungarian collections and the revision of the holotype of <i>Pterodactylus micronyx</i> Meyer 1856 (a 'Pester Exemplar'), p. 277–286 In: Moody, R.T.J., E. Buffetaut, D. Naish & D.M. Martill (eds.), Dinosaurs and Other Extinct Saurians: A Historical Perspective. Geological Society, London, Special Publications, 343.
Pacalioga, J.O., J.D. Linaugo, C.C. Menes, M.L.E. Patiluna, F.M. Turbanos & A.A. Bucol	2010	Fishes and macroinvertebrates of Bago River, Negros Occidental, Philippines. Silliman Journal 51(1): 53–77.
Park, J.-S., C.E. Carlton & M.L. Ferro	2010	Diversity and taxonomic review of <i>Leptusa</i> Kraatz (Coleoptera: Staphylinidae: Aleocharinae) from Great Smoky Mountains National Park, U.S.A., with descriptions of four new species. Zootaxa 2662: 1–27.
Pinto, F.N.M.	2010	Coleção de Paleontologia do Museu de Ciências da Terra/DNPM-RJ: Patrimônio da Paleontologia Brasileira. Museologia e Patrimônio 3(1): 92.
Pinto, R.R., P. Passos, J.F.C. Portilla, J.C. Arredondo & R. Fernandes	2010	Taxonomy of the threadsnakes of the tribe Epticini (Squamata: Serpentes: Leptotyphlopidae) in Colombia. Zootaxa 2724: 1–28.
Poyato-Ariza, F.J., T. Grande & R. Diogo	2010	Chapter 7. Gonorynchiform Interrelationships: historic overview, analysis, and revised systematics of the group. p. 227–337 In: Gonorynchiformes and Ostariophysan Relationships: A Comprehensive Review. T. Grande, F. J. Poyato-Ariza, and R. Diogo (eds.). Science Publishers, Enfield, New Hampshire.
Pramod, P.K., Fang Fang, K. Rema Devi, Te-Yu Liao, T.J. Indra, K.S. Jameela Beevi & S.O. Kullander	2010	<i>Betadevario ramachandrani</i> , a new danionine genus and species from the Western Ghats of India (Teleostei: Cyprinidae: Danioninae). Zootaxa 2519:31–47.
Randall, J.E., & G.R. Allen	2010	Two new labrid fishes of the genus <i>Halichoeres</i> from the East Indies. The Raffles Bulletin of Zoology 58(2):281–289.
Roa-Fuentes, C.A., J.C. Alonso, A. Alfonso, & M. Sabaj Pérez	2010	Pisces, Siluriformes, Doradidae, <i>Astrodoras</i> Bleeker, 1862: First record in the Colombian Amazon. Check List, Journal of Species Lists and Distribution 6(4):485–487.
Röslér, H. T.Q. Nguyen, K. Van Doan, C.T. Ho, T.T. Nguyen & T. Ziegler	2010	A new species of the genus <i>Gekko</i> Laurenti (Squamata: Sauria: Gekkonidae) from Vietnam with remarks on <i>G. japonicus</i> (Schlegel). Zootaxa 2329:56–68
Sampson, S.D., M.A. Loewen, A.A. Farke, E.M. Roberts, C.A. Forster, J.A. Smith & A.L. Titus	2010	New Horned dinosaurs from Utah provide evidence for intracontinental dinosaur endemism. PLoS ONE 5(9): e12292. doi:10.1371/journal.pone.0012292
Šanda, R., J. Vukic & M. Švátora	2010	Type specimens of fish taxa described by Vadim Vladykov from Subcarpathian Ukraine in the collection of the Charles University in Prague, Czech Republic. Journal of the National Museum (Prague), Natural History Series 179(3): 27–32.
Schleip, W.D., & M. O'Shea	2010	Annotated checklist of the recent and extinct (Serpentes, Pythonidae), with notes on nomenclature, taxonomy, and distribution. ZooKeys 66:29–79
Schoch, R.R., S. Voigt & M. Buchwitz	2010	A chroniosuchid from the Triassic of Kyrgyzstan and analysis of chroniosuchian relationships. Zoological Journal of the Linnean Society 160: 515–530.
Stan, M.	2010	On the species of <i>Ocypus</i> Leach of the Carpathian Basin with special reference to the species of Romania (Coleoptera: Staphylinidae: Staphylininae: Staphylinini). Acta entomologica serbica 15(2): 171–193.
Sunyer, J., D.B. Wake, J.H. Townsend, S.L. Travers, S.M. Rovito, T.J. Papenfuss, L.A. Obando & G. Köhler	2010	A new species of worm salamander (Caudata: Plethodontidae: <i>Oedipina</i> ) in the subgenus <i>Oedipina</i> from the highlands of northern Nicaragua. Zootaxa 2613: 29–39.
Tëmkin, I., & J. Pojeta, Jr.	2010	<i>Cassiavellia galtaruae</i> , new species, new genus: a new Permian bivalve and its significance for pterioidean systematics. Journal of Paleontology 84(6): 1152–1176.

Tinh, V.N., A.R. Mootnick, V.N. Thanh, T. Nadler & C. Roos	2010	A new species of crested gibbon, from the central Annamite mountain range. Vietnamese Journal of Primatology 4: 1–12.
Townsend, K.A., & P.M. Kyne	2010	New records of the Japanese devilray <i>Mobula japonica</i> (Müller & Henle 1841) for Australian waters. Memoirs of the Queensland Museum – Nature 55(1): 225–230.
Tzomos, T., N. Chartosia, M. Christodoulou & M.-S. Kitsos	2010	New records and range expansion of lessepsian migrants in the Levantine and Aegean Seas. Marine Biodiversity Records 3: 1–5. doi:10.1017/S1755267209991114
Victor, B.C., L. Vásquez-Yeomans, M. Valdez-Moreno, L. Wilk, D.L. Jones, M.R. Lara, C. Caldwell & M. Shivji	2010	The larval, juvenile, and adult stages of the Caribbean goby, <i>Coryphopterus kuna</i> (Teleostei: Gobiidae): a reef fish with a pelagic larval duration longer than the post-settlement lifespan. Zootaxa 2346: 53–61.
Vitali, F.	2010	Catalogue of the types of the Cerambycoidea of the National Museum of Natural History of Luxembourg. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Entomologie 80: 109–126.
Volcan, M.V., L.E.K. Lanés & M. Cheffe	2010	Distribuição e conservação de peixes anuais (Cyprinodontiformes: Rivulidae) no município do Chuf, sul do Brasil. Biotemas 23(4): 51–58.
Wake, M.H., & M.A. Donnelly	2010	A new lungless caecilian (Amphibia: Gymnophiona) from Guyana. Proceedings of the Royal Society B 2010(277):915–922.
Wang, Q., X. Wang & Z. Zhao	2010	Recent Progress in the Study of Dinosaur Eggs in China. Bulletin of the Chinese Academy of Sciences 24(2): 95–97.
Wilson, J.A., D.M. Mohabey, S.E. Peters & J.J. Head	2010	Predation upon hatchling dinosaurs by a new snake from the Late Cretaceous of India. PLoS Biol 8(3): e1000322. doi:10.1371/journal.pbio.1000322
Almeida, A.P., J.L. Gasparini & P.L.V. Peloso	2011	Frogs of the state of Espírito Santo, southeastern Brazil - the need for looking at the 'coldspots'. Check List 7(4): 542–560.
Anderson, Jr., W.D., A. Baranes & M. Goren	2011	Redescription of the perciform fish <i>Symphysanodon disii</i> (Symphysanodontidae) from the Gulf of Aqaba, Red Sea, with comments on <i>S. pitondelafournaisei</i> and sexual dimorphism in the genus. Zootaxa 3027 :1–8.
Anderson, W.D., & K.K. Bineesh	2011	A new species of the perciform fish genus <i>Symphysanodon</i> (Symphysanodontidae) from the Arabian Sea off the southwestern coast of India. Zootaxa 2966: 31–36.
Asai, T., H. Senou & K. Hosoya	2011	<i>Oryzias sakaizumii</i> , a new ricefish from northern Japan (Teleostei: Adrianichthyidae). Ichthyological Exploration of Freshwaters 22(4): 289–299.
Azpelicueta, M.M. & A.L. Cione	2011	Redescription of the Eocene catfish <i>Bachmannia chubutensis</i> (Teleostei: Bachmanniidae) of southern South America. Journal of Vertebrate Paleontology 31(2):258–269.
Balushkin, A.V., B.A. Sheiko & V.V. Fedorov	2011	Catalog of the Archival Collection of the Zoological Institute, Russian Academy of Sciences: Class Osteichthyes (Bony Fishes), Order Perciformes, Family Zoarcidae. Journal of Ichthyology 51(10): 950–1034.
Barreiros, J.P., L.F. Machado, R.P. Vieira & F.M. Porteiro	2011	Occurrence of <i>Grammicolepis brachiusculus</i> Poey, 1873 (Pisces: Grammicolepididae) in the Azores Archipelago. Life and Marine Science 28: 83–88.
Benda, P., V. Hanák & J. Červený	2011	Bats (Mammalia: Chiroptera) of the Eastern Mediterranean and Middle East. Part 9. Bats from Transcaucasia and West Turkestan in collection of the National Museum, Prague. Acta Societatis Zoologicae Bohemicae 75: 159–222.
Berrío Martínez, J., M.F. Vásquez Valencia & V. Estrada Orrego	2011	Museo de Historia Natural Colegio San José: patrimonio científico e histórico. Medellín: Instituto Tecnológico Metropolitano.
Bohlen, J. & V. Šlechťová	2011	A new genus and two new species of loaches (Teleostei: Nemacheilidae) from Myanmar. Ichthyological Exploration of Freshwaters 22(1):1–10.
Bucol, A.A., A.C. Alcalá, L.T. Avería, E.L. Alcalá & M.L.R. Alcalá	2011	Checklist of the herpetofauna of Siquijor Island, Philippines. The Philippine Scientist 48: 101–123.
Busais, S.M., & U. Joger	2011	Three new species and one new subspecies of <i>Hemidactylus</i> OKEN, 1817 from Yemen (Squamata, Gekkonidae). Vertebrate Zoology 61(2): 267–280.
Cabrera, M.R., & C.A. Luna	2011	Presencia de <i>Trachemys</i> Agassiz, 1857 (Testudines, Emydidae) en el Pleistoceno tardío del centro de la Argentina. Cuadernos de herpetología 25 (2): 37–42.
Calegari, B.B., P. Lehmann A. & R.E. Reis	2011	A new species of <i>Otothyropsis</i> (Siluriformes: Loricariidae) from the rio Paraguay basin, Paraguay. Neotropical Ichthyology 9(2): 253–260.
Chassaing, O., N. Dess-Berset, M. Duffraisie, G. Piquès, C. Hänni & P. Berrebi	2011	Chapter 8: Palaeogeographic Patterns of <i>A. sturio</i> . p. 117–129 In: Williot et al. (eds.), Biology and Conservation of the European sturgeon <i>Acipenser sturio</i> L. 1758. Springer-Verlag Berlin Heidelberg.
Crother, B.I., M.E. White, J.M. Savage, M.E. Eckstut, M.R. Graham & D.W. Gardner	2011	A Reevaluation of the Status of the Foxsnakes <i>Pantherophis gloydi</i> Conant and <i>P. vulpinus</i> Baird and Girard (Lepidosauria). ISRN Zoology 2011(436049): 1–15.
Darshan, A., N. Anganthoibi, & W. Vishwanath	2011	<i>Batasio convexirostrum</i> , a new species of catfish (Teleostei: Bagridae) from Koladyne basin, India. Zootaxa 2901:52–58.
Darshan, A., W. Vishwanath, P.C. Mahanta, & A. Barat	2011	<i>Mystus ngasep</i> , a new catfish species (Teleostei: Bagridae) from the headwaters of Chindwin drainage in Manipur, India. Journal of Threatened Taxa 3(11):2177–2183.
Das, K.C. & A. Gupta	2011	Site records of softshell turtles (Chelonia: Trionychidae) from Barak Valley, Assam, northeastern India. Journal of Threatened Taxa 3(4): 1722–1726.
David, P., T.Q. Nguyen, N. Schneider & T. Ziegler	2011	A new species of the genus <i>Cyrtodactylus</i> Gray, 1827 from central Laos (Squamata: Gekkonidae). Zootaxa 2833: 29–40.
Edwards, D.L., & J. Melville	2011	Extensive phylogeographic and morphological diversity in <i>Diporiphora nobbi</i> (Agamidae) leads to a taxonomic review and a new species description. Journal of Herpetology 45(4): 530–546.
Fong G., A., & L.F. de Armas	2011	The easternmost record for <i>Tropidophis spiritus</i> Hedges and Garrido, 1999 (Serpentes: Tropidophiidae) in Cuba. Herpetology Notes 4: 111–112.
Gallo, V., J.O. Calvo & A.W.A. Kellner	2011	First record of a clupeomorph fish in the Neuquén Group (Portezuelo Formation), Upper Cretaceous of Patagonia, Argentina. Cretaceous Research 32: 223–235.
García-Machado, E., D. Hernández, A. García-Debrás, P. Chevalier-Monteagudo, C. Metclafe, L. Bernatchez & D. Casane	2011	Molecular phylogeny and phylogeography of the Cuban cave-fishes of the genus <i>Lucifuga</i> : evidence for cryptic allopatric diversity. Molecular Phylogenetics and Evolution 61(2011): 470–483.
Giasson, L.O.M., T.S. Kunz & I.R. Ghizoni-Jr.	2011	Amphibia, Anura, Bufonidae, <i>Melanophryniscus spectabilis</i> Caramaschi and Cruz, 2002: Distribution extension and geographic distribution map. Check List 7(5): 641–644.
Ginter, M., V. Hairapetian & A. Grigoryan	2011	Chondrichthyan microfossils from the Famennian and Tournaisian of Armenia. Acta Geologica Polonica 61(2): 153–173.
Godefroit, P., P. Lauters, J. Van Itterbeeck, Y.L. Bolotsky, Z. Dong, L. Jin, W. Wu, I.Y. Bolotsky, S. Hai & T. Yu.	2011	Recent advances on study of hadrosaurid dinosaurs in Heilongjiang (Amur) River area between China and Russia. Global Geology 14(3): 160–191.
Ho, H.-C., & K.-T. Shao	2011	Annotated checklist and type catalog of fish genera and species described from Taiwan. Zootaxa 2957:1–74.
Imamura, H.	2011	<i>Onigocia sibogae</i> , a replacement name for a distinct species of flathead fish, <i>Platycephalus grandisquamis</i> Weber, 1913 (Teleostei: Platycephalidae). Zootaxa 3066:52–60.
Iskandar, D.T., A. Rachmansah & Umilaela	2011	A new bent-toed gecko of the genus <i>Cyrtodactylus</i> Gray, 1827 (Reptilia, Gekkonidae) from Mount Tompotika, eastern peninsula of Sulawesi, Indonesia. Zootaxa 2838: 65–78.
Kawai, T.	2011	<i>Peristedium indicum</i> Brauer 1906, a junior synonym of <i>Paraheminodus murrayi</i> (Gunther 1880) (Teleostei: Peristediidae). Ichthyological Research 58(1): 67–71.

Koblik, E.A., Y.A. Red'kin, M.S. Meer, R. Derelle, S.A. Golenkina, F.A. Kondrashov, V.Y. Arkhipov.	2011	<i>Acrocephalus orinus</i> : A case of mistaken identity. PLoS ONE 6(4): e17716. <a href="https://doi.org/10.1371/journal.pone.0017716">https://doi.org/10.1371/journal.pone.0017716</a>
Lasso-Alcalá, O., J.L.S. Nunes, C. Lasso, J. Posada, R. Robertson, N.M. Piorski, J. Van Tassell, T. Giarrizzo & G. Gondolo	2011	Invasion of the Indo-Pacific blenny <i>Omobranchus punctatus</i> (Perciformes: Blenniidae) on the Atlantic Coast of Central and South America. Neotropical Ichthyology 9(3): 571-578.
Lema, T. de, & M.F. Renner	2011	A new species of <i>Apostolepis</i> (Serpentes, Colubridae, Elapomorphini), belonging to <i>assimilis</i> group, found in Brazilian Cerrado. Ciência em Movimento 13(27): 71-76.
Loh, K.-H., K.-T. Shao & H.-M. Chen	2011	<i>Gymnothorax melanosomatus</i> , a new moray eel (Teleostei: Anguilliformes: Muraenidae) from southeastern Taiwan. Zootaxa 3134:43-52.
Londoño-Burbano, A., C. Román-Valencia & D.C. Taphorn	2011	Taxonomic review of Colombian <i>Parodon</i> (Characiformes: Parodontidae), with descriptions of three new species. Neotropical Ichthyology 9(4):709-730.
Lucentini, L., M.E. Puletti, C. Ricciolini, L. Gigliarelli, D. Fontaneto, L. Lanfalone, F. Bilò, M. Natali & F. Panara	2011	Molecular and phenotypic evidence of a new species of genus <i>Esox</i> (Esocidae, Esociformes, Actinopterygii): The Southern Pike, <i>Esox flaviae</i> . PLoS ONE 6(12): e25218. doi:10.1371/journal.pone.0025218
Maciel, A.O., & M.S. Hoogmoed	2011	Taxonomy and distribution of caecilian amphibians (Gymnophiona) of Brazilian Amazonia, with a key to their identification. Zootaxa 2984: 1-53.
Menegon, M., T.R.B. Davenport & K.M. Howell	2011	Description of a new and critically endangered species of <i>Atheris</i> (Serpentes: Viperidae) from the Southern Highlands of Tanzania, with an overview of the country's tree viper fauna. Zootaxa 3120: 43-54.
Missiaen, P., & P.D. Gingerich	2011	New early Eocene tapiromorph perissodactyls from the Ghazij Formation of Pakistan, with implications for mammalian biochronology in Asia. Acta Palaeontologica Polonica 57(1): 21-34.
Mlíkovský J., P. Benda, J. Moravec & R. Šanda	2011	Type specimens of recent vertebrates in the collections of the National Museum, Prague, Czech Republic. Journal of the National Museum (Prague), Natural History Series 180: 133-164.
Mohabey, D.M., J.J. Head & J.A. Wilson	2011	A new species of the snake <i>Madtsia</i> from the Upper Cretaceous of India and its paleobiogeographic implications. Journal of Vertebrate Paleontology 31(3): 588-595.
Montellano-Ballesteros, M. & J.L. Román-Carrión	2011	Redescubrimiento de material tipo depositado en la colección del Museo de Historia Natural "Gustavo Orcés V." del Instituto de Ciencias Biológicas, Escuela Politécnica Nacional, Quito, Ecuador. Boletín de la Sociedad Geológica Mexicana 63(3): 379-392.
Muratov, I.V., & L. Davis	2011	Primary types in the collection of molluscs in the KwaZulu-Natal Museum: Scaphopoda and Cephalopoda. African Invertebrates 52(2): 255-263.
Napoli, M.F., C.A.G. Cruz, R.O. de Abreu & M.L. Del-Grande	2011	A new species of <i>Proceratophrys</i> Miranda-Ribeiro (Amphibia: Anura: Cycloramphidae) from the Chapada Diamantina, State of Bahia, northeastern Brazil. Zootaxa 3133: 37-49.
Netto-Ferreira, A.L., O.T. Oyakawa, J. Zuanon & J.C. Nolasco	2011	<i>Lebiasina yepezi</i> , a new Lebiasininae (Characiformes: Lebiasinidae) from the Serra Parima-Tapirapecó mountains. Neotropical Ichthyology 9(4):767-775.
Neumann, D.	2011	Type Catalogue of the Ichthyological Collection of the Zoologische Staatssammlung München. Part II: Fish types inventoried after 25 April 1944. Spixiana 34(2): 231-286.
Nunes, I., & J.P. Pombal, Jr.	2011	A new snouted treefrog of the speciose genus <i>Scinax</i> Wagler (Anura, Hylidae) from northeastern Brazil. Herpetologica 67(1): 80-88.
Oraie, H., A. Khosravani, N. Rastegar-Pouyani, & S.K. Ghoreishi	2011	Analysis of sexual dimorphism in the Persian long-tailed desert lizard, <i>Mesalina watsonana</i> (Stoliczka, 1872; Sauria: Lacertidae). Amphibian & Reptile Conservation 5(1): 75-87.
Ortega-Lara, A., N. Milani, C. DoNascimento, F. Villa-Navarro & J.A. Maldonado-Ocampo	2011	Two new trans-Andean species of <i>Imparfinis</i> Eigenmann & Norris, 1900 (Siluriformes: Heptapteridae) from Colombia. Neotropical Ichthyology 9(4):777-793.
Pinton, A., O. Otero, A. Likius, H.T. Mackaye, P. Vignaud & M. Brunet	2011	Giants in a minute catfish genus: first description of fossil <i>Mochokus</i> (Siluriformes, Mochokidae) in the Late Miocene of Chad, including <i>M. Gigas</i> , sp. nov. Journal of Vertebrate Paleontology 31(1): 22-31. DOI: 10.1080/02724634.2011.539648
Pomadakis, P.N., F. Bentivegna, S. Giustino, A. Travaglini & M. Vacchi	2011	Northward spread of tropical affinity fishes: <i>Caranx crysos</i> (Teleostea: Carangidae), a case study from the Mediterranean Sea. Italian Journal of Zoology 78(1): 113-123.
Rastegar-Pouyani, N., H. Faizi, H. Oraei, A. Khosravani, B. Fathinia, N. Heidari, R. Karamiani & E. Rastegar-Pouyani	2011	A brief history and current status of herpetology in Iran. Amphibian & Reptile Conservation 5(1): 37-46.
Reid, S.B., D.A. Boguski, D.H. Goodman & M.F. Docker	2011	Validity of <i>Lampetra pacifica</i> (Petromyzontiformes: Petromyzontidae), a brook lamprey described from the lower Columbia River Basin. Zootaxa 3091: 42-50.
Rosenberg, G., & P. Stahlschmidt	2011	A new species of <i>Lienardia</i> (Gastropoda: Conoidea) from the Philippines and the Spratly Islands. Proceedings of the Academy of Natural Sciences of Philadelphia 161: 105-115.
Salcedo, N.J., D. Rodriguez, R.E. Strauss & R.J. Baker	2011	The Fitzcarrald Arch: a vicariant event for Chaetostoma (Siluriformes: Loricariidae) speciation? Copeia 2011(4):503-512.
Sánchez-Pacheco, S.J., D.A. Kizirian & P.M. Sales Nunes	2011	A new species of <i>Riama</i> from Ecuador previously referred to as <i>Riama hyposticta</i> (Boulenger, 1902) (Squamata: Gymnophthalmidae). American Museum Novitates 3719: 1-16.
Sander, P.M., X. Chen, L. Cheng & X. Wang	2011	Short-snouted toothless ichthyosaur from China suggests Late Triassic diversification of suction feeding ichthyosaurs. PLoS ONE 6(5): e19480. <a href="https://doi.org/10.1371/journal.pone.0019480">https://doi.org/10.1371/journal.pone.0019480</a>
Schneider, S., B. Niebuhr, M. Wilmsen & R. Vodrázka	2011	Between the Alb and the Alps – The fauna of the Upper Cretaceous Sandbach Formation (Passau region, southeast Germany). Bulletin of Geosciences 86(4):785-816
Shandikov, G.A.	2011	<i>Channichthys richardsoni</i> sp. n., a new Antarctic icefish (Perciformes: Notothenioidei: Channichthyidae) from the Kerguelen Islands area, Indian sector of the Southern Ocean. Journal of V. N. Karazin Kharkiv National University, Series: Biology 14 (971): 125-134.
Shinohara, G., S.M. Shirai, M.V. Nazarkin & M. Yabe	2011	Preliminary list of the deep-sea fishes in the Sea of Japan. Bulletin National Museum Natural Sciences, Series A, 37(1): 35-62.
Smith, K.T.	2011	The Evolution of Mid-Latitude Faunas During the Eocene: Late Eocene Lizards of the Medicine Pole Hills Reconsidered. Bulletin of the Peabody Museum of Natural History 52(1): 3-105.
Syromyatnikova, E.	2011	Turtles of the genus <i>Ferganemys</i> Nessov et Khosatzky, 1977 (Adocidae): shell morphology and phylogenetic position. Proceedings of the Zoological Institute RAS 315(1): 38-52.
Thies, D., & A. Leidner	2011	Sharks and guitarfishes (Elasmobranchii) from the Late Jurassic of Europe. Palaeodiversity 4: 63-184.
Toledo, C.E.V., E.P. de Sousa, M.A.A. Medeiros & R.J. Bertini	2011	A new genus of Dipnoiformes from the Cretaceous of Brazil. Anais da Academia Brasileira de Ciências 83(4): 1181-1192.
Torki, F., B. Fathinia, H.A. Rostami, A. Gharzi & F. Nazari-Serenjeh	2011	Beschreibung eines neuen <i>Asaccus</i> (Sauria: Phyllodactylidae) aus dem Iran. Sauria, Berlin 33(1): 51-61.
Triantafyllidis, A., D. Bobori, C. Koliamitra, E. Gbandi, M. Mpanti, O. Petriki & N. Karaiskou	2011	DNA barcoding analysis of fish species diversity in four north Greek lakes. Mitochondrial DNA 22(1): 37-42. DOI: 10.3109/19401736.2010.542242
Tripathy, B., & R. Venkitesan	2011	A note on the first registered Mollusca in the National Zoological Collections at the Zoological Survey of India. JoTT Note 3(11): 2217-2220.
Tuncer, S., S. Bilgin & L. Eryilmaz	2011	About the record of <i>Anthias anthias</i> (Linnaeus, 1758), (Pisces: Serranidae) in the Canakkale Strait, Turkey. Turkish Journal of Fisheries and Aquatic Sciences 11: 165-166.

Van Steenberge M., M.P.M. Vanhove, D. Muzumani Risasi, T. Mulimbwa N'sibula, F. Muterezi Bukinga, A. Pariselle, C. Gillardin, E. Vreven, J.A.M. Raeymaekers, T. Huyse, F.A.M. Volckaert, V. Nshombo Muderhwa & J. Snoeks.	2011	A recent inventory of the fishes of the north-western and central west-ern coast of Lake Tanganyika (Democratic Republic Congo). <i>Acta Ichthyologica Et Piscatoria</i> 41(3): 201–214.
Vanegas-Ríos, J.A., M.M. Azpeliçuela, & H. Ortega	2011	<i>Chrysobrycon eliasi</i> , new species of stevardiine fish (Characiformes: Characidae) from the río Madre de Dios and upper río Manuripe basins, Peru. <i>Neotropical Ichthyology</i> 9(4): 731–740.
Vila, I., S. Scott, M.A. Mendez, F. Valenzuela, P. Iturra & E. Poulin	2011	<i>Orestias gloriæ</i> , a new species of cyprinodontid fish from saltpan spring of the southern high Andes (Teleostei: Cyprinodontidae). <i>Ichthyological Exploration of Freshwaters</i> 22(4): 345–353.
Vincent, M. & J. Thomas	2011	<i>Kryptoglanis shajii</i> , an enigmatic subterranean-spring catfish (Siluriformes, <i>Incertae sedis</i> ) from Kerala, India. <i>Ichthyol. Res.</i> (2011) 58: 161–165.
Xiong, J., X. Liu & X. Zeng	2011	Discovery of an internasal bone in <i>Hynobius maershanensis</i> (Urodela: Hynobiidae). <i>Asian Herpetological Research</i> 2(2): 87–90.
Yurakhno, V.M.	2011	Two new families and a new species of myxosporeans (Myxozoa, Myxosporea) of the Mediterranean and Black sea fishes. <i>Vestnik zoologii</i> 45(6): e-48–e-52.
Zachariah, A., K.P. Dinesh, E. Kunhikrishnan, S. Das, D.V. Raju, C. Radhakrishnan, M.J. Palot & S. Kalesh	2011	Nine new species of frogs of the genus <i>Raorchestes</i> (Amphibia: Anura: Rhacophoridae) from southern Western Ghats, India. <i>Biosystematica</i> 5: 25–48.
Zhou, J., Q. Liu, H.-X. Wang, L.-J. Yang, D.-C. Zhao, T.-H. Zhang & X.-F. Hou	2011	Description on a new species of <i>Sinocyclocheilus</i> in Guizhou. <i>Sichuan Journal of Zoology</i> 30 (3): 387–389, 1 pl.
Zhou, W., X. Li & A.W. Thomson	2011	A new genus of glyptosternine catfish (Siluriformes: Sisoridae) with descriptions of two new species from Yunnan, China. <i>Copeia</i> 2: 226–241.
Aguilera, O., & A.P. Marceñiuk	2012	<i>Aspistor verumquadriscutis</i> , a new fossil species of sea catfishes (Siluriformes; Ariidae) from the upper Miocene of Venezuela. <i>Swiss Journal of Palaeontology</i> 2012, DOI: 10.1007/s13358-012-0043-x.
Anderson, Jr., W.D., & P.C. Heemstra	2012	Review of Atlantic and Eastern Pacific Anthiine fishes (Teleostei: Perciformes: Serranidae), with descriptions of two new genera. <i>Transactions of the American Philosophical Society</i> 102(2):1–173 + plates
Ballen, G.A.	2012	A new species of <i>Chaetostoma</i> Tschundi (Siluriformes: Loricariidae) from Colombia with a definition of the <i>C. anale</i> species group. <i>Papéis Avulsos de Zoologia, Museu de Zoologia da Universidade de São Paulo</i> 51(26):383–398.
Barco, J.L., & J.I. Canudo	2012	On the phylogenetic position of the sauropod <i>Galvesaurus</i> , and other reflections, p. 17–29 In: P.H. Hurtado, F.T. Fernández-Baldor, J.I. Canudo Sanagustín (eds.), <i>Actas de las V Jornadas Internacionales sobre Paleontología de Dinosaurios y su Entorno, Colectivo Arqueológico y Paleontológico de Salas, C.A.S. and Salas de los Infantes (Burgos, España)</i> .
Batuwita, S., & R. Pethiyagoda	2012	Rediscovery of the Sri Lankan 'house gecko' <i>Hemidactylus pieresii</i> Kelaart (Reptilia: Gekkonidae) with a redescription of <i>Hemidactylus depressus</i> Gray. <i>Zootaxa</i> 3359:17–30.
Benson, R.B.J., M. Evans & P.S. Druckenmiller	2012	High diversity, low disparity and small body size in Plesiosaurs (Reptilia, Sauroopterygia) from the Triassic-Jurassic boundary. <i>PLoS ONE</i> 7(3): e31838. doi:10.1371/journal.pone.0031838.
Bezděk, J.	2012	Taxonomic and faunistic notes on Oriental and Palaearctic Galerucinae and Cryptocephalinae (Coleoptera: Chrysomelidae). <i>Genus</i> 23(3): 375–418.
Boguski, D.A., S.B. Reid, D.H. Goodman & M.F. Docker	2012	Genetic diversity, endemism and phylogeny of lampreys within the genus <i>Lampetra</i> sensu stricto (Petromyzontiformes: Petromyzontidae) in western North America. <i>Journal of Fish Biology</i> 81(6): 1891–1914.
Bogutskaya, N.G., P. Zupančić, I. Bogut & A.M. Naseka	2012	Two new freshwater fish species of the genus <i>Telestes</i> (Actinopterygii, Cyprinidae) from karst poljes in Eastern Herzegovina and Dubrovnik littoral (Bosnia and Herzegovina and Croatia). <i>ZooKeys</i> 180: 53–80.
Böhme, M., M. Aiglstorfer, D. Uhl & O. Kullmer	2012	The Antiquity of the Rhine River: Stratigraphic Coverage of the Dinotheriensande (Eppelsheim Formation) of the Mainz Basin (Germany). <i>PLoS ONE</i> 7(5): e36817.
Bordoni, A.	2012	Remarks for a better knowledge of the Palaearctic Xantholinini I. Xantholinini of the Gridelli's Collection in the Civic Museum of Natural History of Trieste. List of species and new synonymie of genus (Coleoptera, Staphylinidae). <i>Atti del museo civico di storia naturale di Trieste</i> 55: 169–172.
Botella, H., C. Martínez-Pérez & R. Soler-Gijón	2012	<i>Machaeracanthus goujeti</i> n. sp. (Acanthodii) from the Lower Devonian of Spain and northwest France, with special reference to spine histology. <i>Geodiversitas</i> 34(4): 761–783.
Britz, R., & G.D. Johnson	2012	Ontogeny and homology of the skeletal elements that form the sucking disc of remoras (Teleostei, Echeneoidei, Echeneidae). <i>Journal of Morphology</i> 273:1353–1366.
Britz, R., A. Ali, & R. Raghavan	2012	<i>Pangio ammophila</i> , a new species of eel-loach from Karnataka, southern India (Teleostei: Cypriniformes: Cobitidae). <i>Ichthyological Exploration of Freshwaters</i> 23(1):45–50.
Brusatte, S.L., R.B.J. Benson and X. Xu	2012	A reassessment of <i>Kelmaysaurus petrollicus</i> , a large theropod dinosaur from the Early Cretaceous of China. <i>Acta Palaeontologica Polonica</i> 57(1): 65–72.
Bucol, A.A., E.L. Alcalá & A.C. Alcalá	2012	The goby <i>Trypauchenopsis intermedia</i> Volz 1903 (Gobiidae) from the Philippines. <i>The Philippine Scientist</i> 49: 97–101.
Cadle, J.E.	2012	Cryptic species within the <i>Dendrophidion vinitor</i> complex in Middle America (Serpentes: Colubridae). <i>Bulletin of the Museum of Comparative Zoology</i> 160(4): 183–240.
Crother, B.I., J.M. Savage & A.T. Holycross	2012	Comment on the proposed conservation of <i>Crotalinus catenatus</i> Rafinesque, 1818 (currently <i>Sistrurus catenatus</i> ) and <i>Crotalus tergeminus</i> (currently <i>Sistrurus tergeminus</i> ; Reptilia, Serpentes) by designation of neotypes for both species (Case 3571: see BZN 68: 271–274). <i>Bulletin of Zoological Nomenclature</i> 69(1): 1–2.
Crucitti, P., & C. Bufalieri	2012	L'erpetofauna della Campagna Romana tra la Riserva Naturale della Marcigliana ed i Monti Cornicolani: revisione dei dati. <i>Atti del museo civico di storia naturale di Trieste</i> 55: 69–89.
de Santana, C.D., & C. Cox Fernandes	2012	A new species of sexually dimorphic electric knifefish from the Amazon Basin, Brazil (Gymnotiformes: Apteronotidae). <i>Copeia</i> 2012(2):283–292.
Delfino, M., A.H. Luján, R. Carmona & D.M. Alba	2012	Revision of the extinct Pleistocene tortoise <i>Testudo lunellensis</i> Almera and Bofill, 1903 from Cova de Gràcia (Barcelona, Spain). <i>Amphibia-Reptilia</i> 33: 215–225.
Doronin, I.V.	2012	Review of the type specimens of Rock Lizards of <i>Darevskia (saxicola)</i> complex (Sauria: Lacertidae). [in Russian] <i>Proceedings of the Zoological Institute of the Russian Academy of Sciences</i> 316(1): 22–39.
Dunz, A.R., E. Vreven & U.K. Schliewen	2012	<i>Congolapia</i> , a new cichlid genus from the central Congo basin (Perciformes: Cichlidae). <i>Ichthyological Exploration of Freshwaters</i> 23(2):155–179.
Durand, J.-D., K.-N. Shen, W.-J. Chen, B.W. Jamandre, H. Blel, K. Diop, M. Nirchio, F.J. García de León, A.K. Whitfield, C.-W. Chang & P. Borsa	2012	Systematics of the grey mullets (Teleostei: Mugiliformes: Mugilidae): Molecular phylogenetic evidence challenges two centuries of morphology-based taxonomy. <i>Molecular Phylogenetics and Evolution</i> 64(2012):73–92.
Fernández, L., & R.P. Vari	2012	New species of <i>Trichomycterus</i> (Teleostei: Siluriformes) from the Andean Cordillera of Argentina and the second record of the genus in thermal waters. <i>Copeia</i> 2012(4):631–636.
Fischer, V., M.W. Maisch, D. Naish, R. Kosma, J. Liston, U. Joger, F.J. Krüger, J.P. Pérez, J. Tainsh & R.M. Appleby	2012	New Ophthalmosaurid Ichthyosaurs from the European Lower Cretaceous Demonstrate Extensive Ichthyosaur Survival across the Jurassic–Cretaceous Boundary. <i>PLoS ONE</i> 7(1): e29234. doi:10.1371/journal.pone.0029234
Geetakumari, K., & C. Basudha	2012	<i>Parambassis waikhomi</i> , a new species of glassfish (Teleostei: Ambassidae) from Loktak Lake, northeastern India. <i>Journal of Threatened Taxa</i> 4(14): 3327–3332.
Godefroit, P., Y.L. Bolotsky & P. Lauters	2012	A new saurolophine dinosaur from the Latest Cretaceous of Far Eastern Russia. <i>PLoS One</i> 7(5): e36849.

Grudpan, C., & J. Grudpan	2012	<i>Thryssocypris wongrati</i> , a new anchovy-like cyprinid (Cypriniformes) from the Chao Phraya basin, Thailand. <i>Zootaxa</i> 3586: 228–235.
Gu, X., R. Chen, Y. Tian, S. Li & J. Ran	2012	A new species of <i>Paramesotriton</i> (Caudata: Salamandridae) from Guizhou Province, China. <i>Zootaxa</i> 3510: 41–52.
Hamer, M.	2012	An assessment of zoological research collections in South Africa. <i>South African Journal of Science</i> 108(11/12): 1–11.
Hu, D., X. Xu, L. Hou & C. Sullivan	2012	A new enantiornithine bird from the lower Cretaceous of western Liaoning, China, and its implications for early avian evolution. <i>Journal of Vertebrate Paleontology</i> 32(3): 639–645.
Jang-Liaw, N.-H., Y.-H. Gong & I-Shiung Chen	2012	A new marine gobiid species of the genus <i>Clariger</i> Jordan & Snyder (Gobiidae, Teleostei) from Taiwan. <i>ZooKeys</i> 199:13–21.
Jiang, K., T. Chen, P. David, G. Vogel, M. Hou, Z. Yuan, Y. Meng & J. Che	2012	On the Occurrence of <i>Oligodon joysoni</i> (Smith, 1917) (Squamata: Colubridae) in China. <i>Asian Herpetological Research</i> 3(4): 316–321.
Kaga, T., & H.-C. Ho	2012	Redescription of <i>Sillago (Parasillago) indica</i> McKay, Dutt & Sujatha, 1985 (Perciformes: Sillaginidae), with a reassignment to the subgenus <i>Sillago</i> . <i>Zootaxa</i> 3513:61–67.
Kennedy, A.M., J. Marais, A.M. Bauer, P.J. Lewis & M.L. Thies	2012	Effect of fire on the herpetofauna of the Koanaka Hills, Ngamiland, Botswana. <i>Check List</i> 8(4): 666–674.
Kottelat, M.	2012	Conspectus Cobitidum: an inventory of the loaches of the world (Teleostei: Cypriniformes: Cobitoidei). <i>The Raffles Bulletin of Zoology</i> 2012 Supplement No. 26:1–199.
Lehtinen, R.M., F. Glaw, F. Andreone, M. Pabijan & M. Vences	2012	A new species of putatively pond breeding frog of the genus <i>Guibemantis</i> from southeastern Madagascar. <i>Copeia</i> 2012(4):648–662.
Lema, T. de, & M.F. Renner	2012	<i>Apostolepis</i> specimens observed in collections from Goiás region, central Brazil (Serpentes, Xenodontinae, Elapomorhini). <i>Neotropical Biology and Conservation</i> 7(2):144–147.
Lezama, A.Q., M.L. Triques & P.S. Santos	2012	<i>Trichomycterus argos</i> (Teleostei: Siluriformes: Trichomycteridae), a new species from the Doce River Basin, Eastern Brazil. <i>Zootaxa</i> 3352:60–68.
Lobo, F., R.E. Espinoza, E.A. Sanabria & L.B. Quiroga	2012	A new <i>Phymaturus</i> (Iguania: Liolaemidae) from the southern extreme of the Argentine Puna. <i>Copeia</i> 2012(1):12–22.
López-Arbarello, A.	2012	Phylogenetic Interrelationships of Ginglymodian Fishes (Actinopterygii: Neopterygii). <i>PLoS ONE</i> 7(7): e39370. <a href="https://doi.org/10.1371/journal.pone.0039370">https://doi.org/10.1371/journal.pone.0039370</a> .
Lundberg, J.G., & K.R. Luckenbill	2012	A late Miocene channel catfish (Siluriformes, Ictaluridae, <i>Ictalurus</i> ) from the St. Marys Formation, Calvert Cliffs, Maryland, USA. <i>Notulae Naturae of the Academy of Natural Sciences of Philadelphia</i> 485.
Maciel, A.O., J.O. Gomes, J.C.L. Costa & G.V. Andrade	2012	Diet, microhabitat use, and an analysis of sexual dimorphism in <i>Caecilia gracilis</i> (Amphibia: Gymnophiona: Caeciliidae) from a riparian forest in the Brazilian Cerrado. <i>Journal of Herpetology</i> 46(1): 47–50.
Manisseri, M.K., G. Antony, R.M. George, R.J. Nair, K.K. Johsi & P.M. Geetha	2012	Marine Biodiversity Museum (A Designated National Repository). Catalogue. Central Marine Fisheries Research Institute Special Publication No. 107.
Marceñiuk, A.P., R. Betancur-R., A. Acero P. & J. Muriel-Cunha	2012	Review of the genus <i>Cathorops</i> (Siluriformes: Ariidae) from the Caribbean and Atlantic South America, with description of a new species. <i>Copeia</i> 2012(1):77–97.
Martins, F.O., M.M.F. Marinho, F. Langeani & J.P. Serra	2012	A new species of <i>Hypostomus</i> (Siluriformes: Loricariidae) from the Upper Rio Paraguay Basin, Brazil. <i>Copeia</i> 2012(3):494–500.
Mateus, O., M.J. Polcyn, L.L. Jacobs, R. Araújo, A.S. Schulp, J. Marinheiro, B. Pereira & D. Vineyard	2012	Cretaceous amniotes from Angola: dinosaurs, pterosaurs, mosasaurs, plesiosaurs, and turtles, p. 71–105 In: P.H. Hurtado, F.T. Fernández-Balador, J.I. Canudo Sanagustín (eds.), <i>Actas de las V Jornadas Internacionales sobre Paleontología de Dinosaurios y su Entorno, Colectivo Arqueológico y Paleontológico de Salas, C.A.S. and Salas de los Infantes (Burgos, España)</i> .
Matsunuma, M., S. Tafzilvermeriam S.A.K., Y. Yusuf & H. Motomura	2012	First Records of Two Labrid Fishes, <i>Iniistius trivittatus</i> and <i>Leptojulis lambdastigma</i> (Teleostei: Perciformes), from Thailand and Malaysia. <i>Mem. Fac. Fish. Kagoshima Univ.</i> , 59:27–35.
Maxwell, E.E., M.S. Fernández & R.R. Schoch	2012	First Diagnostic Marine Reptile Remains from the Aalenian (Middle Jurassic): A New Ichthyosaur from Southwestern Germany. <i>PLoS One</i> 7(8): e41692.
Mead, J.I., B.W. Schubert, S.C. Wallace & S.L. Swift	2012	Helodermatid lizard from the Mio–Pliocene oak–hickory forest of Tennessee, eastern USA, and a review of monstrosaurian osteoderms. <i>Acta Palaeontologica Polonica</i> 57(1): 111–121.
Mengistu, A.A.	2012	Amphibian diversity, distribution and conservation in the Ethiopian highlands. Morphological, molecular and biogeographic investigation on <i>Leptopelis</i> and <i>Ptychadena</i> (Anura). Ph.D. dissertation, Universität Basel.
Minos, G., A. Imsiridou & P.S. Economidis	2012	First record of <i>Terapon theraps</i> (Terapontidae) in the Aegean Sea (Greece). <i>Cybio</i> 36(2): 401–402.
Miranda, J.P., J.C.L. Costa & C.F.D. Rocha	2012	Reptiles from Lençóis Maranhenses National Park, Maranhão, northeastern Brazil. <i>ZooKeys</i> 246: 51–68.
Monsch, K.A., & A.F. Bannikov	2012	New taxonomic synopses and revision of the scombroid fishes (Scombroidei, Perciformes), including billfishes, from the Cenozoic of territories of the former USSR. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> 102: 253–300.
Montalbán H., C.A., H. Juárez O. & R. Castro-Franco	2012	Nuevos registros del gecko de bandas de colima <i>Coleonyx elegans nemoralis</i> Klauber 1945 (Sauria: Eublepharidae) en Morelos, México. <i>Acta Zoológica Mexicana</i> 28(2): 479–481.
Morales-Cazan, A., & J.S. Albert	2012	Monophyly of Heterandriini (Teleostei: Poeciliidae) revisited: a critical review of the data. <i>Neotropical Ichthyology</i> 10(1): 19–44.
Nakajima, J.	2012	Taxonomic study of the <i>Cobitis striata</i> complex (Cypriniformes, Cobitidae) in Japan. <i>Zootaxa</i> 3586: 103–130.
Ng, H.H., & Lalramliana	2012	<i>Glyptothorax maceratus</i> , a new species of sisorid catfish, (Actinopterygii: Siluriformes) from north-eastern India
Nunes, I., A. Kwet & J.P. Pombal, Jr.	2012	Taxonomic revision of the <i>Scinax alter</i> species complex (Anura: Hylidae). <i>Copeia</i> 2012(3):554–569.
Núñez, J.J., F.E. Rabanal & J. Ramón Formas	2012	Description of a new species of <i>Eupsophus</i> (Amphibia: Neobatrachia) from the Valdivian Coastal range, Southern Chile: an integrative taxonomic approach. <i>Zootaxa</i> 3305: 53–68.
O’Leary, M.A., R. Sarr, R. Malou, E.H. Sow, C. Lepre & R.V. Hill	2012	A new fossil amiid from the Eocene of Senegal and the persistence of extinct marine amiids after the Cretaceous–Paleogene boundary. <i>Copeia</i> 2012(4):603–608.
Oliveira, U.S.C., D. Meneghelli, M.R. Messias, I.B.S.R. Gomes & J.T. Coragem	2012	First Record of <i>Potomotyphlus kaupii</i> (Berthold, 1859) (Gymnophiona: Typhlonectidae) for the state of Rondônia, Brazil. <i>Herpetology Notes</i> 5: 155–156.
Ortiz, M., I. Winfield & C. Varela	2012	First records of peracarid crustaceans from the Cayo Matias Ocean Blue Hole, SW Cuba, with the description of two new species. <i>Zootaxa</i> 3505: 53–66.
Ouboter, P.E., & R. Jairam	2012	Amphibians of Suriname. Koninklijke Brill NV, Leiden, The Netherlands.
Passos, P., & A.L.C. Prudente	2012	Morphological variation, polymorphism, and taxonomy of the <i>Atractus torquatus</i> complex (Serpentes: Dipsadidae). <i>Zootaxa</i> 3407: 1–21.
Pethiyagoda, R., M. Meegaskumbura, & K. Maduwage	2012	A synopsis of the South Asian fishes referred to <i>Puntius</i> (Pisces: Cyprinidae). <i>Ichthyological Exploration of Freshwaters</i> 23(1):69–95.
Pinto, R.R., & R. Fernandes	2012	A new blind snake of the Genus <i>Tricheilostoma</i> from Espinhaço Range, Brazil and taxonomic status of <i>Rena dimidiata</i> (Jan, 1861) (Serpentes: Epictinae: Leptotyphlopidae). <i>Copeia</i> 2012(1):37–48.
Prondvai, E., K. Stein, A. Ősi & M.P. Sander	2012	Life History of <i>Rhamphorhynchus</i> Inferred from Bone Histology and the Diversity of Pterosaurian Growth Strategies. <i>PLoS ONE</i> 7(2): e31392. <a href="https://doi.org/10.1371/journal.pone.0031392">https://doi.org/10.1371/journal.pone.0031392</a>
Provette, D.B., M.V. Garey, L.F. Toledo, J. Nascimento, L.B. Lourenço, D. de C. Rossa-Feres & C.F.B. Haddad	2012	Redescription of <i>Physalaemus barroii</i> (Anura: Leiuperidae). <i>Copeia</i> 2012(3):507–518.

Rabi, M., & M. Delfino	2012	A reassessment of the "alligatoroid" eusuchian from the Late Cretaceous of Hungary and its taxonomic implications, p. 203–206 In: 10th Annual Meeting of the European Association of Vertebrate Palaeontologists - IFundamentalI, Teruel, Spagna.
Renteria-Moreno, L.E., G. Forero-Medina, M.F. Garcés-Restrepo, J.L. Carr & J.V. Rueda-Almonacid	2012	Range extension of <i>Kinosternon dunnii</i> Schmidt, 1947 (Reptilia, Testudines, Kinosternidae) in Chocó, Colombia. Check List 8(6): 1310–1312.
Ribeiro, J.W., A.P. Lima & W.E. Magnusson	2012	The effect of riparian zones on species diversity of frogs in Amazonian forests. Copeia 2012(3):375–381.
Rodriguez, M.S., M.R. Cavallaro & M.R. Thomas	2012	A new diminutive species of <i>Loricaria</i> (Siluriformes: Loricariidae) from the Rio Paraguay System, Mato Grosso do Sul, Brazil. Copeia 2012(1):49–56.
Romano, C., I. Kogan, J. Jenks, I. Jerjen & W. Brinkmann	2012	<i>Saurichthys</i> and other fossil fishes from the late Smithian (Early Triassic) of Bear Lake County (Idaho, USA), with a discussion of saurichthyid palaeogeography and evolution. Bulletin of Geosciences 87(3): 543–570.
Sallan, L.C.	2012	Tetrapod-like axial regionalization in an early ray-finned fish. Proceedings of the Royal Society B: Biological Sciences 279: 3264–3271.
Sarti, C.	2012	1860–2010: 150 years of the Capellini Museum (University of Bologna), the most ancient Italian geo-paleontological museum. GeoActa 11: 1–26.
Sato, T., T. Konishi, R. Hirayama & M.W. Caldwell	2012	A review of the Upper Cretaceous marine reptiles from Japan. Cretaceous Research 37: 319–340.
Sekiya, K., I. Miura & M. Ogata	2012	A new frog species of the genus <i>Rugosa</i> from Sado Island, Japan (Anura, Ranidae). Zootaxa 3575: 49–62.
Shandikov, G.A., R.R. Eakin & S. Usachev	2012	<i>Pogonophryne tronio</i> , a new species of Antarctic short-barbeled plunderfish (Perciformes: Notothenioidei: Artedidraconidae) from the deep Ross Sea with new data on <i>Pogonophryne breviparvata</i> . Polar Biology 36(2): 273–289.
Shibukawa, K., & E.O. Murdy	2012	A redescription of the eel goby <i>Trypauchenopsis</i> (Gobiidae: Amblyopinae) with comments on relationships. Copeia 2012(3):527–534.
Shrestha, O.H., & D.R. Edds.	2012	Fishes of Nepal: Mapping distributions based on voucher specimens. Emporia State Research Studies 48(2): 14–21.
Smith, D.G., E. Irmak & Ö. Özen	2012	A redescription of the eel <i>Panturichthys fowleri</i> (Anguilliformes: Heterenchelyidae), with a synopsis of the Heterenchelyidae. Copeia 2012(3):484–493.
Subash Babu, K.K.	2012	<i>Horaglanis abdulkalami</i> , a new hypogean blind catfish (Siluriformes: Claridae) from Kerala, India. Samagra 8: 51–56.
Sumontha, M., O.S.G. Pauwels, K. Kunya, C. Limlikhitakorn, S. Ruksue, A. Taokratok, M. Ansermet & L. Chanhome	2012	A new species of Parachute Gecko (Squamata: Gekkonidae: genus <i>Ptychozoon</i> ) from Kaeng Krachan National Park, western Thailand. Zootaxa 3513: 68–78
Suvarnaraksha, A.	2012	<i>Schistura maejotigrina</i> , a new stream loach (Pisces: Nemacheilidae) from northern Thailand. Zootaxa 3586:131–137.
Tan, M., & J.W. Armbruster	2012	<i>Cordylancistrus santarosensis</i> (Siluriformes: Loricariidae), a new species with unique snout deplation from the Río Santa rosa, Ecuador. Zootaxa 3243: 52–58
Torres-Mejía, M., E. Hernández & V. Senechal	2012	A new species of <i>Astyanacinus</i> (Characiformes: Characidae) from the Río Magdalena System, Colombia. Copeia 2012(3):501–506.
Valdecantos, M.S., F. Arias & R.E. Espinoza	2012	Herbivory in <i>Liolaemus poecilochromus</i> , a small, cold-climate lizard from the Andes of Argentina. Copeia 2012(2):203–210.
Vasiljkova, J., E. Lukševičs, G. Stinkulis & I. Zupiņš	2012	Taphonomy of the vertebrate bone beds from the Klūnas fossil site, Upper Devonian Tērvete Formation of Latvia. Estonian Journal of Earth Sciences 61(2): 105–119.
Victor, B.C.	2012	<i>Hypoplectrus floridae</i> n. sp. and <i>Hypoplectrus ecosur</i> n. sp., two new barred hamlets from the Gulf of Mexico (Pisces: Serranidae): more than 3% different in COI mtDNA sequence from the Caribbean <i>Hypoplectrus</i> species flock. Journal of the Ocean Science Foundation 5: 1–19.
Wen, W., Q.-Y. Zhang, S.-X. Hu, C.-Y. Zhou, T. Xie, J.-Y. Huang, Z.Q. Chen & M.J. Benton	2012	A new basal actinopterygian fish from the Anisian (Middle Triassic) of Luoping, Yunnan Province, Southwest China. Acta Palaeontologica Polonica 57(1): 149–160.
Xiong, J., Y. Chen & X. Zeng	2012	Catalogue of the type specimens of amphibians and reptiles in the herpetological museum of the Chengdu Institute of Biology, Chinese Academy of Sciences: II. Hynobiidae (Amphibia, Urodela). Asian Herpetological Research 3(4): 327–333.
A. Darshan, P.C. Mahanta, A. Barat & P. Kumar	2013	Redescription of the Striped Catfish <i>Mystus tengara</i> (Hamilton, 1822) (Siluriformes: Bagridae), India. Journal of Threatened Taxa 5(1): 3536–3541.
Afrasiab, S.R., S.I. Mohamad & R.H. Hossain	2013	A review of the Lacertini of Iraq in Iraqi collections (Squamata: Sauria: Lacertidae). Herpetozoa 25(3/4): 93–100.
Aguirre W.E., V.R. Shervette, R. Navarrete, P. Calle & S. Agorastos	2013	Morphological and genetic divergence of <i>Hoplias microlepis</i> (Characiformes: Erythrinidae) in rivers and artificial impoundments of western Ecuador. Copeia 2013(2):312–323.
Ali, A., S. Philip & R. Raghavan	2013	Back from obscurity: notes on the current distribution, threats and conservation status of a poorly known cyprinid, <i>Hypselobarbus lithopidos</i> (Day 1874) from the Western Ghats of India. Journal of Threatened Taxa 5(13): 4743–4751.
Amaral, C.R.L., P.M. Brito, D.A. Silva & E.F. Carvalho	2013	A new cryptic species of South American freshwater pufferfish of the genus <i>Colomesus</i> (Tetraodontidae), based on both morphology and DNA data. PLoS ONE 8(9): e74397. doi: 10.1371/journal.pone.0074397.
Angulo, A., & J.M. Gracian-Negrete	2013	A new species of <i>Brycon</i> (Characiformes: Characidae) from Nicaragua and Costa Rica, with a key to the lower Mesoamerican species of the genus. Zootaxa 3731(2):255–266.
Antoine, P.-O., M. Roddaz, S. Brichau, J. Tejada-Lara, R. Salas-Gismondí, A. Altamirano, M. Louterbach, L. Lams, T. Otto & S. Brusset	2013	Middle Miocene vertebrates from the Amazonian Madre de Dios Subandean Zone, Perú. Journal of South American Earth Sciences 42: 91–102.
Arlyza, I.S., K.-N. Shen, J.-D. Durand & P. Borsa	2013	Mitochondrial haplotypes indicate parapatric-like phylogeographic structure in blue-spotted maskray ( <i>Neotrygon kuhlii</i> ) from the Coral Triangle region. Journal of Heredity 104(5): 724–733.
Arratia, G., & H.-P. Schultze	2013	Outstanding features of a new Late Jurassic pachycormiform fish from the Kimmeridgian of Brun, Germany and comments on current understanding of pachycormiforms. p. 87–120 in Mesozoic Fishes 5—Global Diversity and Evolution, G. Arratia, H.-P. Schultze & M.V.H. Wilson (eds.). Verlag Dr. Friedrich Pfeil, München, Germany.
Averianov, A.O., & J.D. Archibald	2013	New material and reinterpretation of the Late Cretaceous eutherian mammal <i>Paranyctooides</i> from Uzbekistan. Acta Palaeontologica Polonica 58(1): 17–23,
Avila, L.J., L.E. Martinez & M. Morando	2013	Checklist of lizards and amphisbaenians of Argentina: an update. Zootaxa 3616(3):201–238.
Bates, M.F.	2013	Geographical Distributions, Lacertidae, <i>Tropidosaura cottrelli</i> (Hewitt, 1925), Cottrell's Mountain Lizard. African Herp News 60: 26–28.
Batuwita, S., M. de Silva & U. Edirisinghe	2013	A review of the danionine genera <i>Rasboroides</i> and <i>Horadandia</i> (Pisces: Cyprinidae), with description of a new species from Sri Lanka. Ichthyological Exploration of Freshwaters 24(2):121–140.
Bauer, A.M., A. Ceregato & M. Delfino	2013	The oldest herpetological collection in the world: the surviving amphibian and reptile specimens of the Museum of Ulisse Aldrovandi. Amphibia-Reptilia 34: 305–321.
Bijukumar, A., S. Philip, A. Ali, S. Sushama & R. Raghavan	2013	Fishes of River Bharathapuzha, Kerala, India: diversity, distribution, threats and conservation. Journal of Threatened Taxa 5(15): 4979–4993.
Bineesh, K.K., K.V. Akhilesh, E.M. Abdussamad & N.G.K. Pillai	2013	<i>Chelidoperca maculicauda</i> , a new species of perchlet (Teleostei: Serranidae) from the Arabian Sea. aqua, International Journal of Ichthyology 19(2): 71–78.
Blackburn, D.C., & W.E. Duellman	2013	Brazilian marsupial frogs are diphyletic (Anura: Hemiphractidae: <i>Gastrotheca</i> ). Molecular Phylogenetics and Evolution 68: 709–714.
Borczyk, B.	2013	Rediscovery and redescription of the holotype of <i>Liolaemus lemniscatus</i> Gravenhorst, 1838 (Reptilia, Squamata, Liolaemidae). ZooKeys 320: 97–101.

Borden, W.C., T. Grande & W.L. Smith	2013	Comparative osteology and myology of the caudal fin in the Paracanthopterygii (Teleostei: Acanthomorpha). p. 419–455 in <i>Mesozoic Fishes 5—Global Diversity and Evolution</i> , G. Arratia, H.-P. Schultze & M.V.H. Wilson (eds.). Verlag Dr. Friedrich Pfeil, München, Germany.
Borteiro, C., F. Kolenc, C. Prigioni, M.L. Lyra & D. Baldo	2013	A lost species or the loss of stripes? The case of <i>Contomastix</i> lizards from Cabo Polonio, Uruguay, with observations on <i>C. lacertoides</i> (Duméril & Bibron) and <i>Cnemidophorus grandensis</i> Cope (Squamata, Teiidae). <i>Zootaxa</i> 3620:245–259.
Bruce, A.J.	2013	Identification aid for the Indo-West Pacific species of <i>Periclimenaeus</i> Borradaile, 1915 (Crustacea: Decapoda: Caridea: Pontoniinae) using ambulatory dactyli. <i>Memoirs of the Queensland Museum, Nature</i> 56(2): 647–664.
Cadena, E.A., C.A. Jaramillo & J.I. Bloch	2013	Chapter 8. New material of the platycheilid turtle <i>Notoemys zapatoensis</i> from the Early Cretaceous of Colombia; implications for understanding Pleurodira evolution. p. 105–120 in: D. B. Brinkman et al. (eds.), <i>Morphology and Evolution of Turtles, Vertebrate Paleobiology and Paleoanthropology</i> . DOI: 10.1007/978-94-007-4309-0_8.
Chakrabarty, P., M. Warren, L.M. Page & C.C. Baldwin	2013	GenSeq: an updated nomenclature and ranking for genetic sequences from type and non-type sources. <i>ZooKeys</i> 346: 29–41.
Chiarenza, A.A., F.M. Dalla Vecchia, A. Rosso & R. Sanfilippo	2013	The Early Jurassic ichthyosaur <i>Stenopterygius</i> in the collections of the Museo di Scienze della Terra, Università di Catania (Italy). <i>Bollettino della Società Paleontologica Italiana</i> 52(1): 19–25.
Chuaynkern, Y., P. Duengkae, C. Chuaynkern, A. Tanomtong & I. Patawang	2013	Reptilia, Squamata, Scincidae, <i>Lygosoma haroldyoungi</i> (Taylor, 1962): New distribution records. <i>Check List</i> 9(1):118–120.
Ciampaglio, C.N., D.J. Cicimurri, J.A. Ebersole & K.E. Runyon	2013	A note on Late Cretaceous fish taxa recovered from stream gravels at site Agr-43 in Green County, Alabama. <i>Bulletin Alabama Museum of Natural History</i> 31(1): 84–97.
Coloma, L.A., S. Carvajal-Endara, J.F. Dueñas, A. Paredes-Recalde, M. Morales-Mite, D. Almeida-Reinoso, E.E. Tapia, C.R. Hutter, E. Toral & J.M. Guayasamin	2013	Molecular phylogenetics of stream treefrogs of the <i>Hyloscirtus larinyopygion</i> group (Anura: Hylidae), and description of two new species from Ecuador. <i>Zootaxa</i> 3364:1–78.
Danilov, I.G., & N.S. Vitek	2013	Chapter 23. Cretaceous trionychids of Asia: an expanded review of their record and biogeography. P. 419–438 in: D.B. Brinkman, P.A. Holroyd & J.D. Gardner, <i>Morphology and Evolution of Turtles</i> , Springer.
Das, A., M. Chetia, S. Kumar Dutta & S. Sengupta	2013	A new species of <i>Duttaphrynus</i> (Anura: Bufonidae) from Northeast India. <i>Zootaxa</i> 3646(4): 336–348.
Davis, M.P., G. Arratia & T.M. Kaiser	2013	The first fossil shell ear and its implications for the evolution and divergence of the Kneriidae (Teleostei: Gonorynchiformes). p. 325–362 in <i>Mesozoic Fishes 5—Global Diversity and Evolution</i> , G. Arratia, H.-P. Schultze & M.V.H. Wilson (eds.). Verlag Dr. Friedrich Pfeil, München, Germany.
de Santana, C.D., & R.P. Vari	2013	Brown ghost electric fishes of the <i>Apteronotus leptorhynchus</i> species-group (Ostariophysi, Gymnotiformes); monophyly, major clades, and revision. <i>Zoological Journal of the Linnean Society</i> 168:564–596.
Dias-da-Silva, S., & E. Vieiradiaz	2013	A comprehensive survey of Triassic stereospondyls from southern Brazil with comments on their overall significance. p. 93–102 in: L.H. Tanner, J.A. Spielmann & S.G. Lucas (eds). <i>The Triassic System</i> . New Mexico Museum of Natural History and Science, Bulletin 61.
Diedrich, C.G., & E. Gradinaru	2013	Distribution of basal Middle Triassic fossil reptile placodonts in the Germanic Basin and Northern Tethys. p. 216–227 in: L.H. Tanner, J.A. Spielmann & S.G. Lucas (eds). <i>The Triassic System</i> . New Mexico Museum of Natural History and Science, Bulletin 61.
Dominguez, M., A. Fong G. & M. Iturriaga	2013	A new blind snake (Typhlopidae) from northeastern Cuba. <i>Zootaxa</i> 3681(2): 136–146.
Dong, L., Z. Roček, Y. Wang & M.E.H. Jones	2013	Anurans from the Lower Cretaceous Jehol Group of Western Liaoning, China. <i>PLoS ONE</i> 8(7): e69723.
Dourado, A.C.M., L. Oliveira & A.L.C. Prunte	2013	Pseudoautotomy in <i>Dendrophidion dendrophis</i> and <i>Mastigodryas bifossatus</i> (Serpentes: Colubridae): tail morphology and breakage frequency. <i>Copeia</i> 2013(1):132–141.
Dutta, D., J.K. Roy, A. Nath, A. Das, S. Sengupta & A. Dutta	2013	Locality record of <i>Leptobranchium smithi</i> Matsui, Nabhitabhata & Panha, 1999 (Anura: Megophryidae) on the north bank of Brahmaputra river in India. <i>Asian Journal of Conservation Biology</i> 2(2): 168–171.
Echelle, A.A., M. Lourdes Lozano Vilano, S. Baker, W.D. Wilson, A.F. Echelle, G.P. Garrett & R.J. Edwards	2013	Conservation genetics of <i>Gambusia krumholzi</i> (Teleostei: Poeciliidae) with assessment of the species status of <i>G. clarkhubbsi</i> and hybridization with <i>G. speciosa</i> . <i>Copeia</i> 2013(1):72–79.
Folie, A., R.S. Rana, K.D. Rose, A. Sahni, K. Kumar, L. Singh & T. Smith	2013	Early Eocene frogs from Vastan Lignite Mine, Gujarat, India. <i>Acta Palaeontologica Polonica</i> 58(3): 511–524.
Gagnaison, C.	2013	Les assemblages de vertébrés dans deux sites paléontologiques du bassin miocène de Savigné-sur-Lathan/Noyant-sous-le-Lude : La Guimardière et Pelmer (Maine-et-Loire, France). <i>Geodiversitas</i> 35(1): 67–103.
Garassino, A., G. Pasini & P. Castro	2013	Revision of the fossil species of <i>Goneplax</i> Leach, 1814 (Crustacea, Decapoda, Brachyura, Goneplacidae). <i>Boletín de la Sociedad Geológica Mexicana</i> 65(2): 355–368.
García-Dávila, C., F. Duponchelle, D. Castro-Ruiz, J. Villacrota, S. Quérouil, W. Chota-Macuyama, J. Núñez, U. Römer, F. Carvajal-Vallejos & J.-F. Renno	2013	Molecular identification of a cryptic species in the Amazonian predatory catfish genus <i>Pseudoplatystoma</i> (Bleeker, 1962) from Peru. <i>Genetica</i> 141(7-9):347–358.
García-Díez, T., & J.E. González-Fernández	2013	The reptile type specimens preserved in the Museo Nacional de Ciencias Naturales (CSIC) of Madrid, Spain. <i>Zootaxa</i> 3619(1): 46–58.
García-Díez, T., & J.E. González-Fernández	2013	The reptile type specimens preserved in the Museo Nacional de Ciencias Naturales (CSIC) of Madrid, Spain. <i>Zootaxa</i> 3619(1): 46–58.
Georgalis, G.L., & B.P. Kear	2013	The fossil turtles of Greece: An overview of taxonomy and distribution. <i>Geobios</i> 46(2013): 299–311.
Georgalis, G.L., E. Veltzelos, D.E. Veltzelos & B.P. Kear	2013	<i>Nostimochelone lampra</i> gen. et sp. nov., an enigmatic new Podocnemidoidea turtle from the Early Miocene of Northern Greece, p. 277–287 In: Brinkman, D.B., P.A. Holroyd, J.D. Gardner (eds.), <i>Morphology and Evolution of Turtles</i> . Springer, Dordrecht.
Gill, A.C., S.V. Bogorodsky & A.O. Mal	2013	<i>Acanthoplesiops cappuccino</i> , a new species of acanthocline fish from the Red Sea (Teleostei: Plesiopidae). <i>Zootaxa</i> 3750(3): 216–222.
Gol'din, P.E., & V.A. Maraeskul	2013	Miocene toothed whales (Cetacea, Odontoceti) from the Dniester Valley: the first record of sperm whales (Physeteroidea) from the Eastern Europe. <i>Vestnik zoologii</i> 47(5): 21–26.
Golzarianpour, K., A. Abdoli, R. Patimar & J. Freyhof	2013	<i>Turcinoemacheilus hafezi</i> , a new loach from the Zagros Mountains, Iran (Teleostei; Nemacheilidae). <i>Ichthyological Exploration of Freshwaters</i> 24(1):41–48.
González Bueno, A., & A. Baratas Díaz	2013	Los templos de Natura. Guía de las colecciones españolas de historia natural, p. 137–375 In: A. González Bueno & A. Baratas Díaz (eds). <i>Museos y colecciones de Historia Natural</i> . Investigación, educación y difusión. Memorias de la Real Sociedad Española de Historia Natural 2(11).
González-Acosta, A., & R. Rodiles-Hernández	2013	New species of <i>Eugerres</i> from the Usumacinta Province, México and Guatemala with a redescription of <i>E. mexicanus</i> (Steindachner, 1863) (Teleostei: Gerreidae). <i>Neotropical Ichthyology</i> 11(2): 307–318.
González-Rodríguez, K.A., H.-P. Schultze & G. Arratia	2013	Miniature armored acanthomorph teleosts from the Albian/Cenomanian (Cretaceous) of Mexico. p. 457–487 in <i>Mesozoic Fishes 5—Global Diversity and Evolution</i> , G. Arratia, H.-P. Schultze & M.V.H. Wilson (eds.). Verlag Dr. Friedrich Pfeil, München, Germany.
Gordo, M., L.F. Toledo, P. Suárez, R.A. Kawashita-Ribeiro, R.W. Ávila, D.H. Morais & I. Nunes	2013	A new species of milk frog of the genus <i>Trachycephalus</i> Tschudi (Anura, Hylidae) from the Amazonian rainforest. <i>Herpetologica</i> 69(4): 466–479.
Gower, D.J., V. Giri, V.R. Torsekar, K. Gaikwad & M. Wilkinson	2013	On the taxonomic status of <i>Gegeneopsis nadkarnii</i> Bhatta & Prashanth, 2004 (Amphibia: Gymnophiona: Indotyphlidae). <i>Zootaxa</i> 3609(2): 204–212.

Gurung, D.B., S. Dorji, U. Tshering & J.T. Wangyal	2013	An annotated checklist of fishes from Bhutan. <i>Journal of Threatened Taxa</i> 5(14): 4880–4886.
Ho, H.-C., J.E. McCosker & D.G. Smith	2013	Revision of the worm eel genus <i>Neenchelys</i> (Ophichthidae: Myrophinae), with descriptions of three new species from the western Pacific Ocean. <i>Zoological Studies</i> 2013, 52:58.
Hossain, M.S., S. Sarker, S.M. Sharifuzzaman & S. Rahman Chowdhury	2013	New species of stinging catfish <i>Heteropneustes nani</i> (Siluriformes: Heteropneustidae) from Noakhali, Bangladesh. <i>Vertebrate Zoology</i> 63(3): 259–267.
Houssaye, A., J.-C. Rage, F.T. Fernández-Baldor, P. Huerta, N. Bardet & X.P. Suberbiola	2013	A new varanoid squamate from the Early Cretaceous (Barremian-Aptian) of Burgos, Spain. <i>Cretaceous Research</i> 41: 127–135.
Ikejiri, T., J.A. Ebersole, H.L. Blewitt & S.M. Ebersole	2013	An overview of Late Cretaceous vertebrates from Alabama. <i>Bulletin Alabama Museum of Natural History</i> 31(1): 46–71.
IUCN	2013	Ecological Survey of the Mekong River between Louangphabang and Vientiane Cities, Lao PDR, 2011–2012. Vientiane, Lao PDR: IUCN. 241 p.
Jeong, T.J., J. Jun, S. Han, H.T. Kim, K. Oh & M. Kwak	2013	DNA barcode reference data for the Korean herpetofauna and their applications. <i>Molecular Ecology Resources</i> 13: 1019–1032. doi:10.1111/1755-0998.12055
Kano, Y., M.S.B. Adnan, C. Grudpan, J. Grudpan, W. Magtoon, P. Musikasinthorn, Y. Natori, S. Ottomanski, B. Praxaysonbath, K. Phongsa, A. Rangsiruji, K. Shibukawa, Y. Shimatani, N. So, A. Suvarmaraksha, P. Thach, P.N. Thanh, D.D. Tran, K. Utsugi and T. Yamashita	2013	An online database on freshwater fish diversity and distribution in Mainland Southeast Asia. <i>Ichthyological Research</i> 60: 293–295.
Katwate, U., D. Apte & R. Raut	2013	Diversity and distribution of anurans in Phansad Wildlife Sanctuary (PWS), northern Western Ghats of India. <i>Journal of Threatened Taxa</i> 5(2): 3589–3602.
Kim, B.-G., C.-H. Jeong, J.-G. Myoung, W.-S. Gwak & K.-N. Han	2013	New record of <i>Syngnathoides biaculeatus</i> (Bloch) (Gasterosteiformes: Syngnathidae) from Korea. <i>Korean Journal of Ichthyology</i> 25(4): 239–243.
Knight, J.D.M., A. Rai & R.K.P. d'Souza	2013	On the identities of <i>Barbus mussullah</i> Sykes and <i>Cyprinus curmuca</i> Hamilton with notes on the status of <i>Gobio canarensis</i> Jerdon (Teleostei: Cyprinidae). <i>Zootaxa</i> 3750(3): 201–215.
Korneyev, S.V., & S.M. Namin	2013	A new species of the genus <i>Tephritis</i> (Diptera, Tephritidae) from Turkmenistan, Kazakhstan and Iran. <i>Vestnik zoologii</i> 47(2): 173–177.
Kottelat, M.	2013	The fishes of the inland waters of Southeast Asia: a catalogue and core bibliography of the fishes known to occur in freshwaters, mangroves and estuaries. <i>The Raffles Bulletin of Zoology, Supplement No. 27</i> : 1–663.
Kovačić, M., & S.V. Bogorodsky	2013	Two new species of <i>Cabillus</i> (Perciformes: Gobiidae) and the first record of <i>Cabillus macrophthalmus</i> from the Western Indian Ocean. <i>Zootaxa</i> 3717(2):179–194.
Kovalchuk, O.M.	2013	History of the fossil carp fishes (Teleostei, Cyprinidae) in Ukraine. <i>Acta zoologica cracoviensia</i> 56(1): 41–51.
Kullander, S.O., & C.A.S. de Lucena	2013	<i>Crenicichla gillmorisi</i> , a new species of cichlid fish (Teleostei: Cichlidae) from the Paraná river drainage in Paraguay. <i>Zootaxa</i> 3641(2):149–164.
Larson, H.K., R.S. Williams & M.P. Hammer	2013	An annotated checklist of the fishes of the Northern Territory, Australia. <i>Zootaxa</i> 3696(1): 1–293.
Lehmann A., P., B. Koech Braun, E.H.L. Pereira & R.E. Reis	2013	A new species of the Hypoptopomatinae catfish <i>Parotocinclus</i> (Siluriformes: Loricariidae), from the headwaters of the rio Jequitinhonha, Brazil. <i>Copeia</i> 2013(3):435–440.
Lin, M.-Y., & C. Holzschuh	2013	<i>Blamada rubripurpura</i> , a new genus and species of the tribe Saperdini (Coleoptera: Cerambycidae: Lamiinae) from Southeast Asia. <i>Zootaxa</i> 3640(1): 95–100.
Lisle, H.F., R.A. Nazarov, L.R.G. Raw & J. Grathwohl	2013	Gekkota: a catalog of recent species. Privately published. 387 p.
Lombardo, C.	2013	A new basal actinopterygian fish from the Late Ladinian of Monte San Giorgio (Canton Ticino, Switzerland). <i>Swiss Journal of Geosciences</i> 106(2): 219–230.
Maciel, A.O., B.V. de Moraes e Silva, F.A.C. do Nascimento, D.M. Borges-Nojosa & D.C. Lima	2013	First records of <i>Chthonerpeton arii</i> Cascon and Lima-Verde, 1994 (Amphibia: Gymnophiona: Typhlonectidae) out of the type locality. <i>Check List</i> 9(4): 818–819.
Masseti, M.	2013	Libyan birds. The remains of the Italian ornithological collection in the Assaray Al-Hamra Museums of Tripoli, Libya. <i>Rivista Italiana di Ornitologia</i> 81(2): 111–121.
Mateus, C.S., M.J. Alves, B.R. Quintella & P.R. Almeida	2013	Three new cryptic species of the lamprey genus <i>Lampetra</i> Bonnaterra, 1788 (Petromyzontiformes: Petromyzontidae) from the Iberian Peninsula. <i>Contributions to Zoology</i> 82(1): 37–53.
Matsui, M.	2013	A new <i>Leptobranchium</i> (Vibrissaphora) from Laos (Anura: Megophryidae). <i>Current Herpetology</i> 32(2):182–189.
Maximilian Dehling, J., & U. Sinsch	2013	Diversity of <i>Ptychadena</i> in Rwanda and taxonomic status of <i>P. chrysogaster</i> Laurent, 1954 (Amphibia, Anura, Ptychadenidae). <i>ZooKeys</i> 2013(356): 69–102.
Miyazaki, Y., A. Terui, H. Senou & I. Washitani	2013	Illustrated checklist of fishes from the Shubuto River System, southwestern Hokkaido, Japan. <i>Check List</i> 9(1): 63–72.
Mohabey, D.M., S. Sen & J.A. Wilson	2013	India's first dinosaur, rediscovered. <i>Current Science</i> 104 (1): 34–37
Montoya-López, A.F., J.G. Ospina-Pabón & H.D. Agudelo-Zamora, H. D.	2013	The fishes of Antioquia (Colombia). <i>Boletín Científico. Centro de Museos. Museo de Historia Natural</i> , 17(2), 95–109.
Murray, A.M., & I. Hoşgör	2013	Late Miocene fishes from the Eurasian/Afro-Arabian contact zone in eastern Anatolia, Turkey. <i>Journal of Vertebrate Paleontology</i> 33(6):1292–1299
Muto, N., K. Nakayama & T. Nakabo	2013	Distinct genetic isolation between “Kunimasu” ( <i>Oncorhynchus kawamurae</i> ) and “Himemasu” ( <i>O. nerka</i> ) in Lake Saiko, Yamanashi Prefecture, Japan, inferred from microsatellite analysis. <i>Ichthyol Res</i> (2013) 60:188–194
Nair, R.J., S.D. Kumar, S. Paul & S. Kuriakose	2013	Occurrence of two serranid fish from Indian waters with a note on their taxonomy. <i>Marine Biodiversity Records</i> 6: e41.
Nebeshwar, K., & W. Vishwanath.	2013	Three new species of <i>Garra</i> (Pisces: Cyprinidae) from north-eastern India and redescription of <i>G. gotyla</i> . <i>Ichthyological Exploration of Freshwaters</i> 24(2):97–120.
Neenan, J.M., N. Klein & T.M. Scheyer	2013	European origin of placodont marine reptiles and the evolution of crushing dentition in Placodontia. <i>Nature Communications</i> . DOI: 10.1038/ncomms2633.
Ng, H.H., Lalramliana, S. Lalrununga & Lalnuntluanga	2013	<i>Pseudolaguvia nubila</i> , a new sisorid catfish (Teleostei: Sisoridae) from northeastern India. <i>Zootaxa</i> 3647(4):518–526.
Nguyen, S.N., T.-N.T. Le, T.A.D. Tran, N.L. Orlov, A. Lathrop, R.D. Macculloch, T.-D.T. Le, J.-Q. Jin, L.T. Nguyen, T.T. Nguyen, D.D. Hoang, J. Che, R.W. Murphy & Y.-P. Zhang	2013	Phylogeny of the <i>Cyrtodactylus irregularis</i> species complex (Squamata: Gekkonidae) from Vietnam with the description of two new species. <i>Zootaxa</i> 3737(4):399–414.
Nguyen, T.Q., T.M. Phung, M.D. Le, T. Ziegler & W. Böhme	2013	First record of the genus <i>Oreolalax</i> (Anura: Megophryidae) from Vietnam with description of a new species. <i>Copeia</i> 2013(2):213–222.
Nielsen, D.T.B.	2013	<i>Spectrolebias brousseaui</i> (Cyprinodontiformes: Rivulidae: Cynolebiatinae), a new annual fish from the upper río Mamoré basin, Bolivia. <i>Neotropical Ichthyology</i> 11(1): 81–84.
Niëto-Montes de Oca, A., U.O. García-Vázquez, J.J. Zúñiga-Vega & W. Schmidt-Ballardo	2013	A new species of <i>Xenosaurus</i> (Squamata: Xenosauridae) from the Sierra Gorda Biosphere Reserve of Querétaro, Mexico. <i>Revista mexicana de biodiversidad</i> 84(2): 485–498.
Olbers, J.M., F.W.E. Rowe, C.L. Griffiths & Y. Samyn	2013	The rediscovery of a collection of Echinoderms, including two holotypes – in the Durban Natural Science Museum, South Africa. <i>Durban Natural Science Museum Novitates</i> 36: 11–29.
Otero, A., & M. Reguero	2013	Dinosaurs (Reptilia, Archosauria) at Museo de La Plata, Argentina: annotated catalogue of the type material and Antarctic specimens. <i>Palaeontologia Electronica</i> 16(1): 1–24.

Otero, R.A., D. Rubilar-Rogers, R.E. Yury-Yañez, A.O. Vargas, C.S. Gutstein, F. Amaro Mourgues & E. Robert	2013	A new species of chimaeriform (Chondrichthyes, Holocephali) from the uppermost Cretaceous of the López de Bertodano Formation, Isla Marambio (Seymour Island), Antarctica. <i>Antarctic Science</i> 25(1): 99–106.
Özuluğ, O., N. Dökümcü & N. Kaya	2013	İstanbul Üniversitesi zooloji müzesi'nin ülkemiz zooloji tarihindeki önemi [The importance of zoology museum of Istanbul University in Turkish Zoological History]. <i>Ordu University Journal of Science and Technology</i> , 3(1): 69–78
Papenfuss, T.J., & J.F. Parham	2013	Four new species of California legless lizards ( <i>Anniella</i> ). <i>Breviora</i> No. 536: 1–17.
Parrilla-Bel, J., M.T. Young, M. Moreno-Azanza & J.I. Canudo	2013	The first metriorhynchid crocodylomorph from the Middle Jurassic of Spain, with implications for evolution of the subclade Rhachosaurini. <i>PLoS ONE</i> 8(1): e54275. doi:10.1371/journal.pone.0054275.
Pathak, S., M.M. Goswami & N.N. Sharma	2013	Fishes of the genus <i>Olyra</i> McClelland (Teleostei: Bagridae) from Indo-Bhutan hill streams of Assam, India. <i>Journal of Applied and Natural Science</i> 5(2): 503–509.
Pérez-García, A., F. Ortega & X. Murelaga	2013	Two synchronic and sympatric Bothremydidae taxa (Chelonii, Pleurodira) in the Late Cretaceous site of "Lo Hueco" (Cuenca, Spain), p. 251–259 In: Brinkman, D.B., Holroyd, P.A., Gardner, J.D. (eds.), <i>Morphology and Evolution of Turtles, Proceedings of the Gaffney Turtle Symposium (2009) in Honor of Eugene S. Gaffney. Vertebrate Paleobiology and Paleoanthropology Series</i> , Springer, Dordrecht
Pinheiro, H.T., J.L. Gasparini & C.A. Rangel	2013	A new species of the genus <i>Hypoleurochilus</i> (Teleostei: Blenniidae) from Trindade Island and Martin Vaz Archipelago, Brazil. <i>Zootaxa</i> 3709(1): 95–100.
Polgar, G., Z. Jaafar & P. Konstantinidis	2013	A new species of mudskipper, <i>Boleophthalmus poti</i> (Teleostei: Gobiidae: Oxudercinae) from the Gulf of Papua, Papua New Guinea, and a key to the genus. <i>The Raffles Bulletin of Zoology</i> 2013 61(1): 311–321.
Poropat, S.F., & B.P. Kear	2013	Photographic atlas and three-dimensional reconstruction of the holotype skull of <i>Euhelopus zdanskyi</i> with description of additional cranial elements. <i>PLoS ONE</i> 8(11): e79932. doi:10.1371/journal.pone.0079932
Pritchard, A.C., A.H. Turner, S.J. Nesbitt, R.B. Irmis & N.D. Smith	2013	Late Triassic tanystropheids (Reptilia, Archosauromorpha) from northern New Mexico (Petrified Forest Member, Chinle Formation) and the biogeography, functional morphology, and evolution of Tanystropheidae. <i>Journal of Vertebrate Paleontology</i> 35(2): e911186.
Rabi, M., C.-F. Zhou, O. Wings, S. Ge & W.G. Joyce	2013	A new xinjiangchelyid turtle from the Middle Jurassic of Xinjiang, China and the evolution of the basiptyergoid process in Mesozoic turtles. <i>BMC Evolutionary Biology</i> 12:203. doi: 10.1186/1471-2148-13-203.
Raghavan, R., J. Tharian, A. Ali, S. Jadhav & N. Dahanukar	2013	<i>Balitora jalpalli</i> , a new species of stone loach (Teleostei: Cypriniformes: Balitoridae) from Silent Valley, southern Western Ghats, India. <i>Journal of Threatened Taxa</i> 5(5): 3921–3934.
Rai, J., V.P. Mishra, A. Sahni, A. Singh & F.J. Vega	2013	On some Paleogene and Neogene crabs of Kachchh, Western India. <i>Bulletin of the Mizunami Fossil Museum</i> 39: 39–45.
Ramos, T.P.A., L.F. Barros-Neto, H.A. Britski & S.M.Q. Lima	2013	<i>Parotocinclus seridoensis</i> , a new hypoptopomatine catfish (Siluriformes: Loricariidae) from the upper rio Piranhas-Açu basin, northeastern Brazil. <i>Neotropical Ichthyology</i> 11(4): 787–796.
Randall, J.E., S.V. Bogorodsky, F. Krupp, J.M. Rose & R. Fricke	2013	<i>Epinephelus geoffroyi</i> (Klunzinger, 1870) (Pisces: Serranidae), a valid species of grouper endemic to the Red Sea and Gulf of Aden. <i>Zootaxa</i> 3641(5): 524–532.
Rivera-Correa, M., F. Duarte-Cubides, J.V. Rueda-Almonacid & J.M. Daza	2013	A new red-eyed treefrog of <i>Agalychnis</i> (Anura: Hylidae: Phyllomedusinae) from middle Magdalena River valley of Colombia with comments on its phylogenetic position. <i>Zootaxa</i> 3636(1): 85–100.
Roxo, F.F., G.S.C. Silva, C. Oliveira & C.H. Zawadzki	2013	<i>Hisonotus bocauiwa</i> , a new species from the rio São Francisco basin, Brazil (Teleostei: Loricariidae). <i>Ichthyological Exploration of Freshwaters</i> 23(4): 319–326.
Rujirawan, A., B.L. Stuart & A. Aowphol	2013	A new tree frog in the genus <i>Polypedates</i> (Anura: Rhacophoridae) from southern Thailand. <i>Zootaxa</i> 3702 (6): 545–565.
Sanamxay, D., B. Douangboubpha, S. Bumrungsri, S. Xayavong, V. Xayaphet, C. Satasook & P.J.J. Bates	2013	Rediscovery of <i>Biswamoyopterus</i> (Mammalia: Rodentia: Sciuridae: Pteromyini) in Asia, with the description of a new species from Lao PDR. <i>Zootaxa</i> 3686(4): 471–481.
Savage, J.M., C.A. Ugarte & M.A. Donnelly	2013	A new species of earless toad (Bufonidae: <i>Incilius</i> ) from western Panama. <i>Copeia</i> 2013(1): 8–12.
Scheyer, T.M., O.A. Aguilera, M. Delfino, D.C. Fortier, A.A. Carlini, R. Sánchez, J.D. Carrillo-Briceño, L. Quiroz & M.R. Sánchez-Villagra	2013	Crocodylian diversity peak and extinction in the late Cenozoic of the northern Neotropics. <i>Nature Communications</i> 4, Article number: 1907 (2013). doi:10.1038/ncomms2940.
Schultze, H.-P., & G. Arratia	2013	The caudal skeleton of basal teleosts, its conventions, and some of its major evolutionary novelties in a temporal dimension. p. 187–246 in <i>Mesozoic Fishes 5—Global Diversity and Evolution</i> , G. Arratia, H.-P. Schultze & M.V.H. Wilson (eds.). Verlag Dr. Friedrich Pfeil, München, Germany.
Shakhovskoy, I.B., & N.V. Parin	2013	A review of flying fishes of the subgenus <i>Hirundichthys</i> (genus <i>Hirundichthys</i> , Exocoetidae). 1. Oceanic species: <i>H. speculiger</i> , <i>H. indicus</i> sp. nova. <i>Journal of Ichthyology</i> 53(2): 117–145.
Shandikov, G.A., & R.R. Eakin	2013	<i>Pogonophryne neyelovi</i> , a new species of Antarctic short-barbeled plunderfish (Perciformes, Notothenioidae, Artedidraconidae) from the deep Ross Sea. <i>ZooKeys</i> 296: 59–77.
Skóra, E.S., & B. Arciszewski	2013	New reports on the Russian sturgeon, <i>Acipenser gueldenstaedtii</i> , in the Polish Baltic Sea. <i>Archives of Polish Fisheries</i> 21: 363–366.
Šmíd J., J. Moravec, L. Kratochvíl, V. Gvoždík, A.K. Nasher, S.M. Busais, T. Wilms, M.Y. Shobrak & S. Carranza	2013	Two newly recognized species of <i>Hemidactylus</i> (Squamata, Gekkonidae) from the Arabian peninsula and Sinai, Egypt. <i>ZooKeys</i> 355: 79–107.
Sobbe, I.H., G.J. Price & R.A. Knezour	2013	A ziphodont crocodile from the late Pleistocene King Creek catchment, Darling Downs, Queensland. <i>Memoirs of the Queensland Museum</i> 56(2): 601–606.
Soto-Azat, C., A. Valenzuela-Sánchez, B. Collen, J.M. Rowcliffe, A. Veloso & A. Cunningham	2013	The Population Decline and Extinction of Darwin's Frogs. <i>PLoS One</i> . 2013; 8(6): e66957.
Srinivasulu, B., S.R. Ganesh & C. Srinivasulu	2013	New regional record and notes on historical specimens of Günther's Toad <i>Duttaphrynus hololius</i> with comments on other southeastern Indian congeners. <i>Journal of Threatened Taxa</i> 5(13): 4784–4790.
Stewart, D.J.	2013	Re-description of <i>Arapaima agassizii</i> (Valenciennes), a rare fish from Brazil (Osteoglossomorpha: Osteoglossidae). <i>Copeia</i> 2013(1): 38–51.
Sulej, T., & G. Niedzwiedzki	2013	A new large capitosaurid temnospondyl amphibian from the Early Triassic of Poland. <i>Acta Palaeontologica Polonica</i> 58(1): 65–75.
Suvarnaksha, A.	2013	A new species of <i>Physoschistura</i> (Pisces: Nemachellidae) from northern Thailand. <i>Zootaxa</i> 3736(3): 236–248.
Tabuce, R., T. Tortosa, M. Vianey-Liaud, G. Garcia, R. Lebrun, P. Godefroit, Y. Dutour, S. Berton, X. Valentin & G. Cheylan	2013	New eutherian mammals from the Late Cretaceous of Aix-en-Provence Basin, south-eastern France. <i>Zoological Journal of the Linnean Society</i> 169(3): 653–672.
Tang, K.L., D.N. Lumbantobing & R.L. Mayden	2013	The phylogenetic placement of <i>Oxygaster</i> van Hasselt, 1823 (Teleostei: Cypriniformes: Cyprinidae) and the taxonomic status of the Family-group name <i>Oxygastrinae</i> Bleeker, 1860. <i>Copeia</i> 2013(1): 13–22.
Tapanila, L., & J. Pruitt	2013	Unraveling species concepts for the <i>Helicoprion</i> tooth whorl. <i>Journal of Paleontology</i> 87(6): 965–983.
Taphorn, D.C., J.W. Armbruster, F. Villa-Navarro & C.K. Ray	2013	Trans-Andean <i>Ancistrus</i> (Siluriformes: Loricariidae). <i>Zootaxa</i> 3641(4): 343–370.
Vanegas-Ríos, J.A., & D.A.T. Phillip	2013	First record of <i>Gephyrocharax valencia</i> (Characiformes: Characidae: Stevardiinae) from the island of Trinidad, West Indies. <i>Revista Mexicana de Biodiversidad</i> 84: 1329–1334.
Vanegas-Ríos, J.A., M.M. Azpelicueta, J.M. Mirande & M.D. García Gonzales	2013	<i>Gephyrocharax torresi</i> (Characiformes: Characidae: Stevardiinae), a new species from the río Cascajales basin, río Magdalena system, Colombia. <i>Neotropical Ichthyology</i> 11(2): 275–284.

Venegas, P.J., O. Torres-Carvajal, V. Duran & K. de Queiroz	2013	Two sympatric new species of woodlizards (Hoplacercinae, <i>Enyalioides</i> ) from Cordillera Azul National Park in northeastern Peru. <i>ZooKeys</i> 277:69–90.
Wasonga, D.V., & A. Channing	2013	Identification of sand frogs (Anura: Pyxicephalidae: <i>Tomopterna</i> ) from Kenya with the description of two new species. <i>Zootaxa</i> 3734(2): 221–240.
White, W.T., & P.R. Last	2013	Notes on shark and ray types at the South China Sea Fisheries Research Institute, (SCSFRI) in Guangzhou, China. <i>Zootaxa</i> 3752(1): 228–248.
Wu, Y.-A., E. Zhang, Z.-W. Sun & S.-J. Ren	2013	Identity of the catfish <i>Liobagrus styani</i> (Teleostei: Amblycipitidae) from Hubei Province, China. <i>Ichthyological Exploration of Freshwaters</i> 24(1):73–84.
Young, B., R.L. Dunstone, T.J. Senden & G.C. Young	2013	A gigantic sarcopterygian (tetrapodomorph lobe-finned fish) from the Upper Devonian of Gondwana (Eden, New South Wales, Australia). <i>PLoS ONE</i> 8(3): e53871. doi: 10.1371/journal.pone.0053871.
Zanata, A.M., B. Sardeiro & C.H. Zawadzki	2013	A new dark-spotted species of <i>Hypostomus</i> Lacépède (Siluriformes: Loricariidae) from rio Praguaçu, Bahia State, Brazil. <i>Neotropical Ichthyology</i> 11(2):247–256.
Afrasiab, S.R., & S.I. Mohamad	2014	New records of snakes from Iraq (Reptilia: Colubridae). <i>Zoology in the Middle East</i> 60(1): 92–94.
Aguilera, O., W. Schwarzahns, L. Moraes-Santos & A. Nepomuceno	2014	Before the flood: Miocene otoliths from eastern Amazon Pirabas Formation reveal a Caribbean-type fish fauna. <i>Journal of South American Earth Sciences</i> 56(2014):422–446.
Ali, A., U. Katwate, S. Philip, K.V. Dhaneesh, A. Bijukumar, R. Raghavan & N. Dahanukar	2014	<i>Horabagrus melanosoma</i> : a junior synonym of <i>Horabagrus brachysoma</i> (Teleostei: Horabagridae). <i>Zootaxa</i> 3881(4): 373–384.
Allain, R., R. Vullo, J. Le Loeuff, & J.-F. Tournepiche	2014	European ornithomimosaur (Dinosauria, Theropoda): an undetected record. <i>Geologica Acta</i> 12(2): 127–135.
Andrade, B.N., & F. Langeani	2014	A new species of <i>Neoplecostomus</i> Eigenmann & Eigenmann, 1888 (Siluriformes: Loricariidae: Neoplecostominae) from the upper rio Paraná basin. <i>Neotropical Ichthyology</i> 12(4): 675–681.
Anquetin, J., S. Deschamps & J. Claude	2014	The rediscovery and redescription of the holotype of the Late Jurassic turtle <i>Plesiochelys etalloni</i> . PeerJ, DOI 10.7717/peerj.258.
Arronte, J.C., & R. López	2014	Occurrence of <i>Neocyttus helgae</i> (Zeiformes, Oreosomatidae) in the Cantabrian Sea (Northern Spain). <i>Cybio</i> 32(1): 89–90.
Arunachalam, M., & S. Nandagopal	2014	A new species of the Genus <i>Garra</i> Hamilton, (Cypriniformes: Cyprinidae) from Nethravathi River, Western Ghats, India. <i>Species</i> 10(24): 43–57
Averianov, A.	2014	Review of taxonomy, geographic distribution, and paleoenvironments of Azhdarchidae (Pterosauria). <i>Zookeys</i> 432: 1–107.
Baharuddin, H., M. Rizman-Idid, S. Muniandy & M. Zakaria-Ismael	2014	The occurrence of <i>Pangasius polyuranodon</i> Bleeker, 1852 (Teleostei: Pangasiidae) in peninsular Malaysia with remarks on the comparative morphology with <i>Pseudolais micronemus</i> (Bleeker, 1847). <i>Sains Malaysiana</i> 43(11): 1707–1714
Bañón, R., J.C. Arronte, W. Isbert, G. Coscelli & F. Sánchez	2014	Melanin hyper-pigmentation in the genus <i>Lepidion</i> (Gadiformes: Moridae). <i>Cybio</i> 2014 38(3): 231–234.
Barreiros, J.P., R.P. Vieira & L. Machado	2014	First record of <i>Alosa fallax</i> (Lacépède, 1803) (Teleostei: Clupeiformes: Clupeidae) in the Azores Archipelago, Portugal (NE Atlantic). <i>Mitteilungen Klosterneuburg</i> 64(1): 18–23.
Barreto, A.M.F., E.V. Oliveira, R.C.T. Cassab, R.R.C. Duque, P. Sucerquia & M.A.L. Mota	2014	Catálogo do material-tipo da coleção paleontológica do departamento de Geologia, Centro de Tecnologia e Geociências da Universidade Federal de Pernambuco. <i>Estudos Geológicos</i> 24: 3–53.
Bartolini, S., E. Cioppi, L. Rook & M. Delfino	2014	Late Pleistocene fossils and the future distribution of <i>Rana temporaria</i> (Amphibia, Anura) along the Apennine Peninsula (Italy). <i>Zoological Studies</i> 43: 76.
Bhullar, B.-A.S., & C.J. Bell	2014	Osteoderms of the California legless lizard <i>Anniella</i> (Squamata: Anguillidae) and their relevance for considerations of miniaturization. <i>Copeia</i> 2008(4):785–793.
Bianucci, G., & C. Sorbini	2014	Le collezioni a cetacei fossili de Museo di Storia Naturale dell'Università di Pisa. <i>Museologia Scientifica Memorie</i> 13: 93–102.
Blackburn, D.C., & S. Scali	2014	An annotated catalog of the type specimens of Amphibia in the collection of the Museo Civico di Storia Naturale, Milan, Italy. <i>Herpetological Monographs</i> 28: 24–45.
Blanco, A., E. Puértolas-Pascual, J. Marmi, B. Vila & A.G. Sellés	2014	<i>Allodaposuchus palustris</i> sp. nov. from the Upper Cretaceous of Fumanya (South-Eastern Pyrenees, Iberian Peninsula): Systematics, Palaeoecology and Palaeobiogeography of the Enigmatic Allodaposuchian Crocodylians. <i>PLoS ONE</i> 9(12): e115837. doi:10.1371/journal.pone.0115837
Bolet, A., M. Delfino, J. Fortuny, S. Almécija, J.M. Robles & D.M. Alba	2014	An amphibaenian Skull from the European Miocene and the Evolution of Mediterranean Worm Lizards. <i>PLoS ONE</i> 9(6): e98082. doi:10.1371/journal.pone.0098082
Borkenhagen, K.	2014	A new genus and species of cyprinid fish (Actinopterygii, Cyprinidae) from the Arabian Peninsula, and its phylogenetic and zoogeographic affinities. <i>Environmental Biology of Fishes</i> 97: 1179–1195.
Brancolini, F., P. Minotti, L. Protogino, H. López, D. Colautti & C. Baigún	2014	Fish fauna from Río Pilcomayo National Park and Ramsar site and its surroundings, Formosa, Argentina. <i>Check List</i> 10(6): 1387–1400
Brito M., J., D. Batallas R. & D. Velalcázar	2014	Nueva especie de Rana terrestre del género <i>Pristimantis</i> (Amphibia: Craugastoridae), meseta de la Cordillera del Cóndor. <i>Papéis Avulsos de Zoologia, Museu de Zoologia da Universidade de São Paulo</i> 54(30): 435–446.
Carneiro, M., R. Martins, M. Landi & F.O. Costa	2014	Updated checklist of marine fishes (Chordata: Craniata) from Portugal and the proposed extension of the Portuguese continental shelf. <i>European Journal of Taxonomy</i> 73: 1–73.
Cattaneo, A.	2014	Variabilità e sottospecie di <i>Montivipera xanthina</i> (Gray, 1849) nelle isole egee orientali (Reptilia Serpentes Viperidae). <i>Naturalista siciliano</i> , 4(38)1: 51–83.
Ceríaco, L.M.P., A.M. Bauer, D.C. Blackburn & A.C.F.C. Lavres	2014	The Herpetofauna of the Capanda Dam Region, Malanje, Angola. <i>Herpetological Review</i> 45(4): 667–674.
Ceríaco, L.M.P., D.C. Blackburn, M.P. Marques & F.M. Calado	2014	Catalogue of the amphibian and reptile type specimens of the Museu de História Natural da Universidade do Porto in Portugal, with some comments on problematic taxa. <i>Alytes, International Journal of Batrachology</i> 31: 13–36.
Chen, X.-h., R. Motani, L. Cheng, D.-y. Jiang & O. Rieppel	2014	The enigmatic marine reptile <i>Nanchangosaurus</i> from the Lower Triassic of Hubei, China and the phylogenetic affinities of Hupehsuchia. <i>PLoS One</i> 9(7): e102361.
Chiappe, L.M., Z. Bo, J.K. O'Connor, G. Chunling, W. Xuri, M. Habib, J. Marugan-Lobon, M. Qingjin & C. Xiaodong	2014	A new specimen of the Early Cretaceous bird <i>Hongshanornis longicresta</i> : insights into the aerodynamics and diet of a basal ornithuromorph. <i>PeerJ</i> 2:e234; DOI 10.7717/peerj.234.
Conran, J.G., W.G. Lee, D.E. Lee, J.M. Bannister & U. Kaulfuss	2014	Reproductive niche conservation in the isolated New Zealand flora over 23 million years. <i>Biological Letters</i> 10: 20140647.
Danise, S. & S. Dominici	2014	A record of fossil shallow-water whale falls from Italy. <i>Lethaia</i> 47: 229–243.
Daza, J.D., A.M. Bauer & E.D. Snively	2014	On the fossil record of the Gekkota. <i>The Anatomical Record</i> 297: 433–462.
Delfino, M., D. Zoboli, G. Carnevale & G.L. Pillola	2014	The rediscovered holotype of <i>Palaeopython sardus</i> Portis, 1901 from the Miocene of Sardinia belongs to a fish, not to a snake. <i>Bollettino della Società Paleontologica Italiana</i> 53(2): i–iv.
Delsate, D., & M.D. Ezcurra	2014	The first Early Jurassic (late Hettangian) theropod dinosaur remains from the Grand Duchy of Luxembourg. <i>Geologica Belgica</i> 17(2): 175–181.
Díaz-Díaz, O., A. Cárdenas-Oliva & I. Liñero-Arana	2014	<i>Caulerrella petersenae</i> n. sp. and two new records of Cirratulidae (Annelida: Polychaeta) from Venezuela. <i>Boletín de Investigaciones Marinas y Costeras-INVEMAR</i> 43(2): 351–361.
Dulčić, J., & B. Dragičević	2014	Occurrence of Lessepsian migrant <i>Lagocephalus scleratus</i> (Tetraodontidae) in the Adriatic Sea. <i>Cybio</i> 38(3): 238–240.

Eccles, D.H., D. Tweddle & P.H. Skelton	2014	Eight new species in the dwarf catfish genus <i>Zaireichthys</i> (Siluriformes: Amphiliidae). <i>Smithiana, Publications in Aquatic Biodiversity, Bulletin No. 13</i> : 3–28.
Ehret, D.J., & J. Ebersole	2014	Occurrence of the megatoothed sharks (Lamniformes: Otodontidae) in Alabama, USA. <i>PeerJ</i> 2:e625; DOI 10.7717/peerj.625
Endruweit, M.	2014	Taxonomical notes on selected freshwater fish species described from northern and central Vietnam (Cypriniformes: Balitoridae, Cobitidae, Cyprinidae, Nemacheilidae; Perciformes: Channidae, Osphronemidae; Synbranchiformes: Mastacembelidae). <i>Zoological Research</i> 35(2): 142–159.
Endruweit, M.	2014	<i>Schistura sexnubes</i> , a new diminutive river loach from the upper Mekong basin, Yunnan Province, China (Teleostei: Cypriniformes: Nemacheilidae). <i>Zoological Research</i> 35(1): 59–66.
Esmaeili, H.R., G. Sayyadzadeh, M. Özulug, M. Geiger & J. Freyhof	2014	Three new species of <i>Turcinoemacheilus</i> from Iran and Turkey (Teleostei: Nemacheilidae). <i>Ichthyological Exploration of Freshwaters</i> 24(3): 257–273.
Falautano, M., L. Castriota, P. Battaglia, T. Romeo & F. Andaloro	2014	First record of the Lessepsian species <i>Hemiramphus far</i> (Hemiramphidae) in Italian waters. <i>Cybio</i> 38(3): 235–237.
Ferretti, A., A. Messori & S.M. Bergström	2014	Composition and significance of the Katian (Upper Ordovician) conodont fauna of the Vaux Limestone ('Calcaire des Vaux') in Normandy, France. <i>Estonian Journal of Earth Sciences</i> 63(4): 214–219.
Freitas, M.A., A.J.S. Argôlo, C. Gonner & D. Veríssimo	2014	Biology and conservation status of Piraja's Lancehead Snake <i>Bothrops pirajai</i> Amaral, 1923 (Serpentes: Viperidae), Brazil. <i>Journal of Threatened Taxa</i> 6(10): 6326–6334.
Freitas, M.A., T. Farias, S. Oliveira e Sousa, R.S. Vieira, G.J. Barbosa de Moura & V. Uhlig	2014	First record of <i>Phyllomedusa vaillantii</i> Boulenger, 1882 (Amphibia: Anura) for the state of Maranhão, Brazil. <i>Herpetology Notes</i> 7: 457–459.
Fritz, U., A. Petzold, C. Kehlmaier, C. Kindler, P. Campbell, M.d. Hofmeyr & W.R. Branch	2014	Disentangling the <i>Pelomedusa</i> complex using type specimens and historical DNA (Testudines: Pelomedusidae). <i>Zootaxa</i> 3795(5): 501–522.
Ganesh, S.R., & E. Ramanujam	2014	Rediscovery of Beddome's coralsnake <i>Calliophis beddomei</i> Smith, 1943 from the type locality. <i>Journal of Threatened Taxa</i> 6(3): 5580–5582.
Ganesh, S.R., R. Aengals & E. Ramanujam	2014	Taxonomic reassessment of two Indian shieldtail snakes in the <i>Uropeltis ceylanicus</i> species group (Reptilia: Uropeltidae). <i>Journal of Threatened Taxa</i> 6(1): 5305–5314.
Garrone-Neto, D., O.B.F. Gadig, J. Zuanon & L.N. Carvalho	2014	Cleaning interactions between shrimps (Palaemonidae) and freshwater stingrays (Potamotrygonidae) in the Paraná River, Southeastern Brazil. <i>Ichthyological Exploration of Freshwaters</i> 24(4): 379–384.
Gill, B.J., & M.K. Eagle	2014	New Zealand Mesozoic marine reptiles in the Auckland Museum collection. <i>Records of the Auckland Museum</i> 49: 21–28.
Göçmen, B., K. Mebert, N. İğci, B. Akman, M.Z. Yıldız, M.A. Oğuz & Ç. Altın	2014	New locality records for four rare species of vipers (Reptilia: Viperidae) in Turkey. <i>Zoology in the Middle East</i> 60(4): 306–313
González-Gándara, C., & V. De la Cruz-Francisco	2014	Unusual record of the Indo-Pacific pomacentrid <i>Neopomacentrus cyanomos</i> (Bleeker, 1856) on coral reefs of the Gulf of Mexico. <i>BioInvasions Records</i> 3(1): 49–52.
González, J.A., A. Martins, J.I. Santana, R. Triay-Portella, C. Monteiro, V. García-Martín, S. Jiménez, G. González-Lorenzo, J.G. Pajuelo, J.M. Lorenzo & M. Biscoito	2014	New and rare records of teleost fishes from the Cape Verde Islands (eastern-central Atlantic Ocean). <i>Cybio</i> 38(4): 289–300.
Gonzalez, R.C., A.L. da Costa Prudente & F.L. Franco	2014	Morphological variation of <i>Gomesophis brasiliensis</i> and <i>Ptychophis avovirgatus</i> (Serpentes, Dipsadidae, Xenodontinae). <i>Salamandra</i> 50(2): 85–98.
Grant, T., & W. Bolívar-G.	2014	A new species of semiarboreal toad with a salamander-like ear (Anura: Bufonidae: <i>Rhinella</i> ). <i>Herpetologica</i> 70(2): 198–210.
Guo, P., F. Zhu, Q. Liu, L. Zhang, J.X. Li, Y.Y. Huang & R.A. Pylon	2014	Bornschein
Han, F., W. Zheng, D. Hu, X. Xu & P.M. Barrett	2014	A new basal Ankylosaurid (Dinosauria: Ornithischia) from the Lower Cretaceous Jiufotang Formation of Liaoning Province, China. <i>PLoS ONE</i> 9(8): e104551.
Hastings, A.K., J. Krigbaum, D.W. Steadman & N.A. Albury	2014	Domination by reptiles in a terrestrial food web of the Bahamas prior to human occupation. <i>Journal of Herpetology, Vol. 48, No. 3</i> , 380–388
Hoskin, C.J., & P.J. Couper	2014	Two new skinks (Scincidae: <i>Glaphyromorphus</i> ) from rainforest habitats in north-eastern Australia. <i>Zootaxa</i> 3869(1): 1–16.
Ibrahim, N., D.J. Varricchio, P.C. Sereno, J.A. Wilson, D.B. Duthell, D.M. Martill, L. Baïdder & S. Zouhri	2014	Dinosaur Footprints and Other Ichnofauna from the Cretaceous Kem Kem Beds of Morocco. <i>PLoS ONE</i> 9(3): e90751. doi:10.1371/journal.pone.0090751
Jałoszyński, P., D.R. Gustafsson, A. Wanat & M. Wanat	2014	Type specimens of Pthiraptera in the collection of Jadwiga Złotoryzcka preserved in the Museum of Natural History, University of Wrocław. <i>Genus</i> 25(4): 645–661.
Joyce, W.G.	2014	A review of the fossil record of turtles of the clade <i>Pan-Carettochelys</i> . <i>Bulletin of the Peabody Museum of Natural History</i> 55(1): 3–33.
Kalashian, M.Y.	2014	A new species of <i>Sphenoptera</i> Dejean, 1833 (Coleoptera: Buprestidae) from Ararat Valley, Armenia. <i>The Coleopterists Bulletin</i> 68(1): 44–46.
Katwate, U., C. Katwate, R. Raghavan, M.S. Paingankar & N. Dahanukar	2014	<i>Pethia lutea</i> , a new species of barb (Teleostei: Cyprinidae) and new records of <i>P. punctata</i> from northern Western Ghats of India. <i>Journal of Threatened Taxa</i> v. 6 (no. 6): 5797–5818
Kim, D., H.-B. Jeon & H. Y. Suk	2014	<i>Tanakia latimarginata</i> , a new species of bitterling from the Nakdong River, South Korea (Teleostei: Cyprinidae). <i>Ichthyological Exploration of Freshwaters</i> 25(1): 59–68.
Kouamé, N.G., A.B. Adepo-Gourène, J.C.B.Y.N. Konan, M. Emmrich, J. Penner & M.-O. Rödel	2014	Second record of <i>Hyperolius laurenti</i> Schiøtz, 1967 (Anura: Hyperoliidae) in south-eastern Ivory Coast, with observations on the species' variability, call characteristics and habitat. <i>Herpetology Notes</i> 7: 59–65.
Kovalchuk, O.M.	2014	New extinct carp fish species (Teleostei, Cyprinidae) from the Late Neogene of Southeastern Europe. <i>Vestnik zoologii</i> 48(5): 411–418.
Kumbar, S.M. & S.B. Lad	2014	Diversity, threats and conservation of catfish fauna of the Krishna River, Sangli District, Maharashtra, India. <i>Journal of Threatened Taxa</i> 6(1): 5362–5367.
Lambert, O., G. Bianucci & M. Urbina	2014	<i>Huairidelphis raimondii</i> , a new early Miocene Squalodelphinidae (Cetacea, Odontoceti) from the Chilcatay Formation, Peru. <i>Journal of Vertebrate Paleontology</i> 34(5): 987–1004.
Lan, Z.-J., B.-P. Chan & J. Zhao	2014	<i>Acrossocheilus multistriatus</i> , a new species of barbine fish (Teleostei: Cyprinidae) from the Zhujiang River basin, south China. <i>Zoological Systematics</i> 39 (3): 433–441.
Last, P.R., J.J. Pogonoski, D.C. Gledhill, W.T. White & C.J. Walker	2014	The deepwater demersal ichthyofauna of the western Coral Sea. <i>Zootaxa</i> 3887(2): 191–224
Last, P.R., S. Corrigan & G. Naylor	2014	<i>Rhinobatos whitei</i> , a new shovelnose ray (Batoidea: Rhinobatidae) from the Philippine Archipelago. <i>Zootaxa</i> 3872(1): 31–47.
Li, J., & X.-H. Li	2014	<i>Sinocyclocheilus gracilis</i> , a new species of hypogean fish from Guangxi, South China (Teleostei: Cypriniformes: Cyprinidae). <i>Ichthyological Exploration of Freshwaters</i> 24(3): 249–256.
Li, J., X. Li & R.L. Mayden	2014	<i>Sinocyclocheilus brevifinus</i> (Teleostei: Cyprinidae), a new species of cavefish from Guangxi, China. <i>Zootaxa</i> 3873(1): 37–48
Li, L.-G., D.-Q. Li, H.-L. You & P. Dodson	2014	A new titanosaurian sauropod from the Hekou Group (Lower Cretaceous) of the Lanzhou-Minhe Basin, Gansu Province, China. <i>PLoS One</i> 9(1): e85979.

Liao, T.-Y., & H.H. Tan	2014	<i>Brevibora exilis</i> , a new rasborin fish from Borneo (Teleostei: Cyprinidae). Ichthyological Exploration of Freshwaters 24(3):209–215.
Lourenço-de-Moraes, R., R.B. Ferreira, A. Fouquet & R.P. Bastos	2014	A new diminutive frog species of <i>Adelophryne</i> (Amphibia: Anura: Eleutherodactylidae) from the Atlantic Forest, southeastern Brazil. Zootaxa 3846(3): 348–360.
Lundberg, J.G., K.R. Luckenbill, K.K.S. Babu & H.H. Ng	2014	A tomographic osteology of the taxonomically puzzling catfish <i>Kryptoglanis shajii</i> (Siluriformes, Siluroidei, incertae sedis): description and a first phylogenetic interpretation. Proceedings of the Academy of Natural Sciences 163:1–41.
Lynghammar, A., J.S. Christiansen, A.M. Griffiths, S.-E. Fevolden, H. Hop & T. Bakken	2014	DNA barcoding of the northern Northeast Atlantic skates (Chondrichthyes, Rajiformes), with remarks on the widely distributed starry ray. Zoologica Scripta. doi:10.1111/zsc.12064.
M. Monteiro, L. Reino, P. Beja, M.S.L. Mills, C. Bastos-Silveira, M. Ramos, D., I.Q. Neves, S. Consciência1 & R. Figueira	2014	The collection and database of Birds of Angola hosted at IICT (Instituto de Investigação Científica Tropical), Lisboa, Portugal. ZooKeys 387: 89–99.
Malabarba, M.C., L.R. Malabarba & H. López-Fernández	2014	On the Eocene cichlids from the Lumbreira Formation: additions and implications for the Neotropical ichthyofauna. Journal of Vertebrate Paleontology 34(1): 49–58.
Martins, F.O., B.N. Andrade, A.C. Rosa & F. Langeani	2014	<i>Chauliocheilus saxatilis</i> , a new genus and species of Hypoptopomatinae from rio Jequitinhonha basin, with a unique labial appendix (Teleostei: Loricariidae). Ichthyological Exploration of Freshwaters 25(3): 193–204.
McCartney, J.A., N.J. Stevens & P.M. O'Connor	2014	The Earliest Colubroid-Dominated Snake Fauna from Africa: Perspectives from the Late Oligocene Nsungwe Formation of Southwestern Tanzania. PLoS ONE 9(3): e90415.
McMahan, C.D., W.A. Matamoros, E. Barraza, J. Kutz & P. Chakrabarty	2014	Taxonomic status of the Lago oatepeque endemic convict cichlid <i>Amatitlania coatepeque</i> (Teleostei: Cichlidae). Copeia 2014(4): 633–638.
Melville, J., K. Smith, R. Hobson, S. Hunjan & L. Shoo.	2014	The role of integrative taxonomy in the conservation management of cryptic species: the taxonomic status of endangered earless dragons (Agamidae: <i>Tympanocryptis</i> ) in the grasslands of Queensland, Australia. PLoS One 9(7): e101847. doi:10.1371/journal.pone.0101847.
Miquelarena, A.M., & D.O. Nadalin	2014	Catálogo de ejemplares tipo de la colección ictiológica del Museo de la Plata. ProBiota, Serie Técnica y Didáctica 23: I–X, 1–31.
Mirza, Z.A., S. Pal, H.S. Bhosale & R.V. Sanap	2014	A new species of gecko of the genus <i>Cnemaspis</i> Strauch, 1887 from the Western Ghats, India. Zootaxa 3815(4): 494–506.
Muratov, I.V.	2014	Primary types in the collection of molluscs in the KwaZulu-Natal Museum: Polyplacophora. African Invertebrates 55(2): 377–412.
Murphy, J.C., & H.K. Voris	2014	A checklist and key to the homalopsid snakes (Reptilia, Squamata, Serpentes), with the description of new genera. Fieldiana Life and Earth Sciences 8: 1–43.
Newby, J., T. Darden & A.M. Shedlock	2014	Population genetic structure of spotted eagle rays, <i>Aetobatus narinari</i> , off Sarasota, Florida and the southeastern United States. Copeia 2014(3): 503–512.
Nielsen, D.T.B., M. Martins, L.M. Araujo & R. Reis Suzart	2014	<i>Hypsolebias shibattai</i> , a new species of annual fish (Cyprinodontiformes: Rivulidae) from the rio São Francisco basin, northeastern Brazil. Aqua, International Journal of Ichthyology. 20(1): 27–34.
Parris, D.C., J.P. Schein, E.B. Daeschler, E.S. Gilmore, J.L.C. Poole and R.A. Pellegrini	2014	Two halves make a Holotype: two hundred years between discoveries. Proceedings of the Academy of Natural Sciences of Philadelphia 163: 85–89.
Peng, L., C. Lu, S. Huang, P. Guo & Y. Zhang	2014	A new species of the genus <i>Thermophis</i> (Serpentes: Colubridae) from Shangri-La, Northern Yunnan, China, with a proposal for an eclectic rule for species delimitation. Asian Herpetological Research 5(4): 228–239.
Pickford, M., & Y. Laurent	2014	Valorisation of palaeontological collections: nomination of a lectotype for <i>Conohyus simorreensis</i> (Lartet, 1851), Villefranche d'Astarac, France, and description of a new genus of tetraconodont. Estudios Geológicos 70(1): e002.
Pires, M.G., N.J. da Silva, Jr., D.T. Feitosa, A.L.C. Prudente, G.A.P. Filho & H. Zaher	2014	A new species of triadral coral snake of the genus <i>Micrurus</i> Wagler, 1824 (Serpentes: Elapidae) from northeastern Brazil. Zootaxa 3811(4): 569–584.
Plamoottil, M.	2014	<i>Puntius nelsoni</i> , <i>Systemus chryseus</i> and <i>S. rufus</i> (Cypriniformes: Cyprinidae), three new fish species from Kerala, India. International Journal of Fauna and Biological Studies 1(6): 135–145.
Polanco Fernández, A. & B. Fernholm	2014	A new species of hagfish (Myxiniidae: <i>Eptatretus</i> ) from the Colombian Caribbean. Copeia 2014(3): 530–533.
Ramsay, J.B., C.D. Wilga, L. Tapanila, J. Pruitt, A. Pradel, R. Schlader & D.A. Didier	2014	Eating with a Saw for a Jaw: Functional Morphology of the Jaws and Tooth-Whorl in <i>Helicoprion davisii</i> . Journal of Morphology 276(1): 47–64.
Randall, J.E., & K.K. Bineesh	2014	Review of the fishes of the genus <i>Pempheris</i> (Perciformes: Pempheridae) of India, with description of a new species and a neotype for <i>P. mangula</i> Cuvier. Journal of the Ocean Science Foundation 10: 20–40.
Recoder, R.S., F.P. Werneck, M. Teixeira, Jr., G.R. Colli, J.W. Sites, Jr. & M.T. Rodrigues	2014	Geographic variation and systematic review of the lizard genus <i>Vanzosaura</i> (Squamata, Gymnophthalmidae), with the description of a new species. Zoological Journal of the Linnean Society 171: 206–225.
Roberto, I.J., L.B.M. Brito & R.W. Ávila	2014	A new six-pored <i>Amphisbaena</i> (Squamata: Amphisbaenidae) from the coastal zone of northeast Brazil. Zootaxa 3753(2): 167–176.
Sadeghi, N., M. Rajabzadeh, N. Rastegar-Pouyani & S.S.H. Yousefkhani	2014	Updated distribution of <i>Eirenis collaris</i> (Ménétrières, 1832) (Serpentes; Colubridae) in Iran. Herpetology Notes 7: 245–246.
Santana, D.O., S. da Cunha Franco, S.M. Rocha, E. Borges de Freitas, C.B. De-Carvalho & R.G. Faria	2014	First record of <i>Pipa carvalhoi</i> (Miranda-Ribeiro, 1937) (Anura: Pipidae) in the state of Sergipe, northeastern Brazil. Check List 10(2): 407–408.
Santos, C.M.H., & O.B.F. Gadig	2014	Abnormal embryos of sharpnose sharks, <i>Rhizoprionodon porosus</i> and <i>Rhizoprionodon lalandii</i> (Elasmobranchii: Carcharhinidae), from Brazilian coast, western South Atlantic. Marine Biodiversity Records, 7: 1–6. doi:10.1017/S1755267214000055
Sarti, C., & A. Lanzetti	2014	I cetacei fossili del Museo Geologico Giovanni Capellini dell'Università di Bologna. Museologia Scientifica Memorie 13: 70–78.
Schättli, B., F. Tillack, & C. Kucharzewski	2014	<i>Platyceps rhodorachis</i> (Jan, 1863) – a study of the racer genus <i>Platyceps</i> Blyth, 1860 east of the Tigris (Reptilia: Squamata: Colubridae). Vertebrate Zoology 64(3): 297–405.
Scheyer, T.M., C. Romano, J. Jenks & H. Bucher	2014	Early Triassic Marine Biotic Recovery: The Predators' Perspective. PLoS ONE 9(3): e88987. doi:10.1371/journal.pone.0088987.
Schneider, N., T.Q. Nguyen, M.D. Le, L. Nophaseud, M. Bonkowski & T. Ziegler	2014	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) from the karst forest of northern Laos. Zootaxa 3835(1): 80–96.
Sheehy III, C.M., M.H. Yáñez-Muñoz, J.H. Valencia & E.N. Smith	2014	A new species of <i>Siphophis</i> (Serpentes: Dipsadidae: Xenodontinae) from the eastern Andean slopes of Ecuador. South American Journal of Herpetology 9(1): 30–45.
Siddiqui, P.J., S.A. Amir & R. Masroor	2014	The spard fishes of Pakistan, with new distributional records. Zootaxa 3857(1): 71–100.
Siegel, D.S., A.E. Nicholson, B. Rabe, B. Beran & S.E. Trauth	2014	The evolution of the sperm transport complex in male plethodontid salamanders (Amphibia, Urodela, Plethodontidae). Copeia 2014(3): 489–502.
Sindaco, R., R. Nincheri & B. Lanza	2014	Catalogue of Arabian reptiles in the collections of the "La Specola" Museum, Florence. Scripta Herpetologica. Studies on Amphibians and Reptiles in honour of Benedetto Lanza: 137–164.
Strickland, J.L., C.L. Parkinson, J. Kelly McCoy & L.K. Ammerman	2014	Phylogeography of <i>Agkistrodon piscivorus</i> with emphasis on the western limit of its range. Copeia 2014(4): 639–649.
Sullivan, C., Y. Wang, D.W.E. Hone, Y. Wang, X. Xu & F. Zhang	2014	The vertebrates of the Jurassic Daohugou Biota of northeastern China. Journal of Vertebrate Paleontology 34(2): 243–280.
Tamang, L., & B. Sinha	2014	Two new species of the South Asian catfish genus <i>Pseudogagivua</i> from northeastern India (Teleostei: Sisoridae). Zootaxa 3887(1): 37–54

Tamang, L. & B. Sinha	2014	Additional record of <i>Batasio merianiensis</i> (Chaudhuri 1913), a catfish (Teleostei: Bagridae) in upper Brahmaputra River drainage in Arunachal Pradesh, India. <i>Journal of Threatened Taxa</i> 6(5): 5738–5743.
Taverne, L., & L. Capasso	2014	On the " <i>Coccodus</i> " <i>lindstroemi</i> species complex (Pycnodontiformes, Gladiopycnodontidae) from the marine Late Cretaceous of Lebanon, with the description of two new genera. <i>European Journal of Taxonomy</i> 101: 1–27. <a href="http://dx.doi.org/10.5852/ejt.2014.101">http://dx.doi.org/10.5852/ejt.2014.101</a>
Teng, F., J. Lü, X. Wei, Y. Hsiao & M. Pittman	2014	New material of <i>Zhenyuanopterus</i> (Pterosauria) from the Early Cretaceous Yixian Formation of Western Liaoning. <i>Acta Geologica Sinica</i> 88(1): 1–5.
Tkach, I.V., V.L. Sarabeev & L.S. Shvetsova	2014	Taxonomic status of <i>Neoechinorhynchus agilis</i> (Acanthocephala, Neoechinorhynchidae), with a description of two new species of the genus from the Atlantic and Pacific mullets (Teleostei, Mugilidae). <i>Vestnik zoologii</i> 48(4): 291–306.
Tomović, L., R. Ajtić, K. Ljubisavljević, A. Urošević, D. Jović, I. Krizmanić, N. Labus, S. Dordević, M.L. Kalezić, T. Vukov & G. Džukić.	2014	Reptiles in Serbia - Distribution and diversity patterns. <i>Bulletin of the Natural History Museum</i> 7: 129–158.
Tri, N.V., L.L. Grismer, P.H. Thai & P.L. Wood, Jr.	2014	A new species of <i>Hemiphyllodactylus</i> Bleeker, 1860 (Squamata: Gekkonidae) from Ba Na-Nui Chua Nature Reserve, Central Vietnam. <i>Zootaxa</i> 3760(4):539–552
Turan, D., M. Kottelat & S. Engin	2014	Two new species of trouts from the Euphrates drainage, Turkey (Teleostei: Salmonidae). <i>Ichthyological Exploration of Freshwaters</i> 24(3):275–287.
Van Steenberge, M., E. Vreven & J. Snoeks	2014	The fishes of the Upper Luapula area (Congo basin): a fauna of mixed origin. <i>Ichthyological Exploration of Freshwaters</i> 24(4):329–345.
Vásquez-Almazán, C.R., & S.M. Rovito	2014	A new species of black <i>Bolitoglossa</i> (Caudata: Plethodontidae) from Guatemala. <i>Journal of Herpetology</i> 48(4): 518–524.
Vlachos, E., E. Tsoukala & J. Corsini	2014	<i>Cheirogaster bacheridisi</i> , sp. nov., a new species of a giant tortoise from the Pliocene of Thessaloniki. <i>Journal of Vertebrate Paleontology</i> 34(3): 560–575.
Wallach, V., K.L. Williams & J. Boundy	2014	Snakes of the World: A Catalogue of Living and Extinct Species. Taylor and Francis, CRC Press, 1237 p.
Wanat, M., & B.M. Pokryszko	2014	Museum of Natural History, University of Wrocław - 200 years of history in two countries. <i>Genus</i> 25(4): 567–582.
Wang, X., K. Messenger, E. Zhao & C. Zhu	2014	Reclassification of <i>Oligodon ningshaanensis</i> Yuan, 1983 (Ophidia: Colubridae) into a new genus, <i>Stichophanes</i> gen. nov. with description on its malacophagous behavior. <i>Asian Herpetological Research</i> 5(3): 137–149.
Weiss, F.E., M.C. Malabarba & L.R. Malabarba	2014	A new stem fossil characid (Teleostei: Ostariophysi) from the Eocene-Oligocene of southeastern Brazil. <i>Neotropical Ichthyology</i> 12(2): 439–450.
White, M.M.	2014	Intraspecific phylogeography of the American brook lamprey, <i>Lethenteron appendix</i> (DeKay, 1842). <i>Copeia</i> 2014(3): 513–518.
Xiu, L.-H., J. Yang & H.F. Zheng	2014	An extraordinary new blind catfish, <i>Xiurenbagrus dorsalis</i> (Teleostei: Siluriformes: Amblycipitidae), from Guangxi, China. <i>Zootaxa</i> 3835(3):376–380.
Xu, L., X.-W. Li, S.-H. Jia & J. Liu	2014	The Jiyuan Tetrapod Fauna of the Upper Permian of China: New pareiasaur material and the reestablishment of <i>Honania complicidentata</i> . <i>Acta Palaeontologica Polonica</i> 60(3): 689–700.
Yang, D., J. Jiang, Y. Shen & D. Fei	2014	A new species of the genus <i>Tylotriton</i> (Urodela: Salamandridae) from northeastern Hunan Province, China. <i>Asian Herpetological Research</i> 5(1): 1–11.
Zagorodniuk, I., I. Shydlovskyy	2014	Acronyms for zoological collections of Ukraine, p. 33–43 In: I. Zagorodniuk I, Zoological Collections and Museums. National Museum of Natural History, National Academy of Sciences of Ukraine. Kyiv. ISBN 978-966-02-7388-7
Zhang, S., & S. Zhang	2014	A new species of <i>Nassaria</i> Link, 1807 from East China Sea. <i>Journal of Conchology</i> 41(6): 775–777.
Zhang, S., X. Jin, J.K. O'Connor, M. Wang & J. Xie	2014	A new egg with avian egg shape from the Upper Cretaceous of Zhejiang Province, China. <i>Historical Biology: An International Journal of Paleobiology</i> , DOI: 10.1080/08912963.2014.902451.
Zhu, G.-X., Y.-Y. Wang, H. Takeuchi & E.-M. Zhao	2014	A new species of the genus <i>Rhabdophis</i> Fitzinger, 1843 (Squamata: Colubridae) from Guangdong Province, southern China. <i>Zootaxa</i> 3765(5): 469–480.
Adams, J.W., A. Olah, M.R. McCurry & S. Potze	2015	Surface Model and Tomographic Archive of Fossil Primate and Other Mammal Holotype and Paratype Specimens of the Ditsong National Museum of Natural History, Pretoria, South Africa. <i>PLoS ONE</i> 10(10): e0139800.
Ahsan, M.F., I.K.A. Haider & M.M. Rahman	2015	Status and diversity of snakes (Reptilia: Squamata: Serpentes) at the Chittagong University Campus in Chittagong, Bangladesh. <i>Journal of Threatened Taxa</i> 7(14): 8159–8166.
Al-Dulaimi, S.I., & S.S. Al-Sheikhly	2015	Two new species of rudist from Aqra Formation (Maastrichtian), Kurdistan Region, Iraq. <i>Iraqi Bulletin of Geology and Mining</i> 11(1): 45–53.
Allen, H.-J., K. Grey & P.W. Haines	2015	Systematic description of Cryogenian Aralka Formation stromatolites, Amadeus Basin, Australia. <i>Alcheringa: An Australasian Journal of Palaeontology</i> , DOI: 10.1080/03115518.2016.1092065
Altner, M., & B. Reichenbacher	2015	†Kenyaichthyidae fam. nov. and †Kenyaichthys gen. nov. – First Record of a Fossil Aplocheiloid Killifish (Teleostei, Cyprinodontiformes). <i>PLoS ONE</i> 10(4): e0123056.
Anderson Jr., W.D., G.D. Johnson & C.C. Baldwin	2015	Review of the splendid perches, Callanthias (Percoidei: Callanthiidae). <i>American Philosophical Society, Philadelphia</i> 105(3):1–126.
Arntzen, J.W., W. Beukema, F. Galis & A. Ivanović	2015	Vertebral number is highly evolvable in salamanders and newts (family Salamandridae) and variably associated with climatic parameters. <i>Contributions to Zoology</i> 84(2): 85–113
Barroso-Barcenilla, F., J.M. Brandão, P.M. Callapez & V.F. dos Santos	2015	Rediscovery of the holotypes of the Cenomanian (Upper Cretaceous) ammonites <i>Vascoceras gamai</i> Choffat, 1898, and <i>Vascoceras barcoicense</i> (Choffat, 1898). <i>Cretaceous Research</i> 56: 647–650
Battaglia, P., S. Canese, G. Ammendolia, T. Romeo, R. Sandulli, L. Tunesi & F. Andaloro	2015	New records and underwater observation of the rare fish <i>Scorpaenodes arenai</i> (Osteichthyes: Scorpaenidae) from the central and western Mediterranean Sea. <i>Italian Journal of Zoology</i> 82(3): 454–458. DOI: 10.1080/11250003.2015.1028485
Benton, M.J., P.C.J. Donoghue, R.J. Asher, M. Friedman, T.J. Near & J. Vinther	2015	Benton, Michael J., Donoghue, Philip C.J., Asher, Robert J., Friedman, Matt, Near, Thomas J., and Vinther, Jakob. 2015. Constraints on the timescale of animal evolutionary history. <i>Palaeontologia Electronica</i> 18.1.1FC: 1–106. <a href="http://palaeo-electronica.org/content/18/1/1">palaeo-electronica.org/content/18/1/1</a>
Bermúdez-Rochas, D.D., & F.J. Poyato-Ariza	2015	A new semionotiform actinopterygian fish from the Mesozoic of Spain and its phylogenetic implications. <i>Journal of Systematic Palaeontology</i> 13(4): 265–285.
Bernardi, M., H. Klein, F.M. Petti & M.D. Ezcurra	2015	The origin and early radiation of archosauriforms: integrating the skeletal and footprint record. <i>PLoS ONE</i> 10(6): e0128449.
Bierkowska-Wasiluk, M., & N. Bonde	2015	A new Oligocene relative of the Caproidae (Teleostei: Acanthopterygii) from the Outer Carpathians, Poland. <i>Bulletin of Geosciences</i> 90(2): 461–478.
Bineesh, K.K.	2015	Molecular taxonomy of deep-sea fishes off the southern coast of India. Unpubl. Ph.D. thesis. Faculty of Marine Sciences, Cochin University of Science and Technology, Kochi, Kerala, India.
Bolet, A., J.D. Daza, M. Augé & A.M. Bauer	2015	New genus and species names for the Eocene lizard <i>Cadurcogekko rugosus</i> Augé, 2005. <i>Zootaxa</i> 3985(2): 265–274.
Bonde, J.W., R.P. Hilton, F.D. Jackson & P.A. Druschke	2015	Fauna of the Newark Canyon Formation (Lower Cretaceous), East-Central Nevada. <i>Geological Society of Nevada 2015 Symposium</i> .
Bornschein, M.R., C.R. Firkowski, D. Baldo, L.F. Ribeiro, R. Belmonte-Lopes, L. Corrêa, S.A.A. Morato & M.R. Pie	2015	Three new species of phytotelm-breeding <i>Melanophryniscus</i> from the Atlantic Rainforest of Southern Brazil (Anura: Bufonidae). <i>PLoS ONE</i> 10(12): e0142791. doi:10.1371/journal.pone.0142791

Brusatte, S.L., R.J. Butler, O. Mateus & S. Steyer	2015	A new species of <i>Metoposaurus</i> from the Late Triassic of Portugal and comments on the systematics and biogeography of metoposaurid temnospondyls. <i>Journal of Vertebrate Paleontology</i> 35(3): e912988.
Bucol, A.A., & A.C. Alcalá	2015	Additions to the Marine Fish Fauna of the Philippines. <i>The Philippine Scientist</i> 52: 27–39.
Bukhsianidze, M.	2015	Catalogue of the holotypes of fossil land mammals in the Georgian National Museum, Tbilisi. Georgian National Museum.
Cadena, E., & W.G. Joyce	2015	A review of the fossil record of turtles of the clades <i>Platycheilydidae</i> and <i>Dortokidae</i> . <i>Bulletin of the Peabody Museum of Natural History</i> 56(1): 3–20.
Caldwell, M.W., R.L. Nydam, A. Palci & S. Apesteguiá	2015	The oldest known snakes from the Middle Jurassic-Lower Cretaceous provide insights on snake evolution. <i>Nature Communications</i> 6:5996 doi: 10.1038/ncomms6996
Cantrell, A.K., & S.G. Lucas	2015	Type specimens of fossil vertebrates in the New Mexico Museum of Natural History and Science Paleontology Collection, p. 429–438 in: S.G. Lucas & R.M. Sullivan (eds). <i>Fossil Vertebrates in New Mexico</i> . New Mexico Museum of Natural History and Science Bulletin 68.
Carrillo-Briceño, J.D., E. Maxwell, O.A. Aguilera, R. Sánchez & M.R. Sánchez-Villagra	2015	Sawfishes and Other Elasmobranch Assemblages from the Mio-Pliocene of the South Caribbean (Ururum Sequence, Northwestern Venezuela). <i>PLoS One</i> . 2015; 10(10): e0139230.
Carvalho, F.R., & A.C. Santos	2015	Taxonomic status of <i>Tetragonopterus anomalus</i> Steindachner, 1891, an <i>inquirenda</i> species in Characidae (Teleostei: Characiformes). <i>Zootaxa</i> 4018(1):146–150.
Čerňanský, A., M.L. Augé & J.-C. Rage	2015	A complete mandible of a new amphisbaenian reptile (Squamata, Amphisbaenia) from the late middle eocene (Bartonian, Mp 16) of France, <i>Journal of Vertebrate Paleontology</i> , 35:1, e902379, DOI: 10.1080/02724634.2014.902379
Cisneros, J.C., C. Marsicano, K.D. Angielczyk, R.M.H. Smith, M. Richter, J. Fröbisch, C.F. Kammerer & R.W. Sadleir	2015	New Permian fauna from tropical Gondwana. <i>Nature Communications</i> 6: 1–8.
Glaeson, K.M., R. Sarr, R.V. Hill, E.H. Sow, R. Malou & M.A. O'Leary	2015	New fossil scombrid (Pelagia: Scombridae) fishes preserved as predator and prey from the Eocene of Senegal. <i>Proceedings of the Academy of Natural Sciences of Philadelphia</i> 164: 133–147.
Conradie, W., W.R. Branch & G. Watson	2015	Type specimens in the Port Elizabeth Museum, South Africa, including the historically important Albany Museum collection. Part 1: Amphibians. <i>Zootaxa</i> 3936(1): 42–70.
Costa, H.C., & R.S. Bérnills	2015	<i>Apostolepis parassimilis</i> Lema & Renner, 2012 and objective synonym of <i>A. tertulianobeui</i> Lema, 2004 (Dipsadidae: Elapomorhini). <i>Zootaxa</i> 3957(2): 243–245.
Costa, H.C., F.C. Resende, M. Teixeira, Jr., F. Dal Vecchio & C.A. Clemente	2015	A new <i>Amphisbaena</i> (Squamata: Amphisbaenidae) from southern Espinhaço Range, southeastern Brazil. <i>Anais da Academia Brasileira de Ciências</i> 87(2): 891–901.
Craig, M.T., S.V. Bogorodsky, J.E. Randall & A.O. Mal	2015	<i>Lepadichthys bilineatus</i> , a new species of clingfish from Oman (Teleostei: Gobiocidae), with a redescription of <i>Lepadichthys erythraeus</i> Briggs and Link from the Red Sea. <i>Zootaxa</i> 3990(1): 113–122.
Daeschler, E.B.	2015	<i>Tiktaalik roseae</i> at the Academy of Natural Sciences of Philadelphia. <i>Proceedings of the Academy of Natural Sciences of Philadelphia</i> 164: 1.
Das, K.C. & A. Gupta	2015	New distribution records of tortoises (Chelonia: Testudinidae) from Barak Valley, Assam, northeastern India with notes on ecology and vernacular traditional taxonomy. <i>Journal of Threatened Taxa</i> 7(3): 7017–7023.
Del Moral-Flores, L.F. J.J. Morrone, J. Alcocer Durand, H. Espinoza-Pérez & P.-P. De León	2015	Lista patrón de los tiburones, rayas y quimeras (Chondrichthyes, Elasmobranchii, Holocephali) de México. <i>Arxius de Miscel·lània Zoològica</i> 13: 47–163.
Del Moral-Flores, L.F., E. Ramírez-Antonio, A. Angulo & G. Pérez-Ponce de León	2015	<i>Ginglymostoma unami</i> sp. nov. (Chondrichthyes: Orectolobiformes: Ginglymostomatidae): una especie nueva de tiburón gata del Pacífico oriental tropical. <i>Revista Mexicana de Biodiversidad</i> 86(1): 48–58.
Deli Antoni, M.Y., S.M. Delpiani, A.L. Stewart, M. González-Castro & J.M. Díaz de Astarloa	2015	<i>Merluccius tasmanicus</i> Matallanas & Lloris 2006 is a junior synonym of <i>M. australis</i> (Hutton 1872) (Gadiformes: Merlucciidae) based on morphological and molecular data. <i>Zootaxa</i> 3956(1): 29–55.
Dey, S., M. Manorama & S.N. Ramanujam	2015	New records of three species of fish in the upper reaches of the Brahmaputra and Surma-Meghna river basins, Meghalaya, India. <i>Journal of Threatened Taxa</i> 7(12): 7922–7926.
Duellman, W.E.	2015	Marsupial Frogs: Gastrotheca & Allied Genera. Johns Hopkins University Press, Baltimore.
Džukić, G., M. Cvijanović, A. Urošević, T.D. Vukov, N. Tomašević-Kolarov, M. Slijepčević, A. Ivanović & M.L. Kalezić	2015	The batrachological collections of the Institute for Biological Research "Siniša Stanković", University of Belgrade. <i>Bulletin of the Natural History Museum</i> 8: 118–167.
Ekmekçi, F.G., M.A. Atalay, B. Yoğurtçuoğlu, D. Turan & F. Küçük	2015	A new species of <i>Pseudophoxinus</i> (Teleostei: Cyprinidae) from Southwestern Anatolia, Turkey. <i>Zootaxa</i> 4033 (1): 117–128.
Elp, M., F. Şen & M. Özüluğ	2015	<i>Alburnus selcuklui</i> , A new species of cyprinid fish From East Anatolia, Turkey (Teleostei: Cyprinidae). <i>Turkish Journal of Fisheries and Aquatic Sciences</i> 15: 181–186.
Feitosa, D.T., N.J. da Silva, Jr., M.G. Pires, H. Zaher & A.L.C. Prudente	2015	A new species of monadal coral snake of the genus <i>Micrurus</i> (Serpentes, Elapidae) from western Amazon. <i>Zootaxa</i> 3974(4): 538–554.
Fernández, L., & J. Andreoli Bize	2015	<i>Hatcheria macraei</i> (Girard, 1855) (Siluriformes, Trichomycteridae): new record from northwestern Argentina. <i>Check List</i> 11(4):1–3.
FishNet2	2015	Collaborative Georeferencing Project: Repatriation Phase at <a href="http://fishnet2.net/repatriation.html">http://fishnet2.net/repatriation.html</a>
Fricke, R., P. Wirtz & A. Brito	2015	<i>Diplecogaster tonstricula</i> , a new species of cleaning clingfish (Teleostei: Gobiocidae) from the Canary Islands and Senegal, eastern Atlantic Ocean, with a review of the <i>Diplecogaster</i> -ctenocrypta species-group. <i>Journal of Natural History</i> 50(11–12): 731–748.
Gagnaison, C.	2015	Une Testudo (Reptile chélonien) du Miocène de Savigné-sur-Lathan (Indre-et-Loire, France). <i>Symbioses</i> 33: 17–22.
García-Alzate, C. A., Taphorn, D., Román-Valencia, C. & Villa-Navarro, F. A.	2015	<i>Hyphessobrycon natagaima</i> (Characiformes: Characidae) a new species from Colombia, with a key to the Magdalena Basin <i>Hyphessobrycon</i> species. <i>Caldasia</i> 37(1): 221–232.
Gasulla, J.M., F. Escaso, I. Narváez, F. Ortega & J.L. Sanz	2015	A new sail-backed styracosternan (Dinosauria: Ornithomimidae) from the Early Cretaceous of Morella, Spain. <i>PLoS One</i> 10(12): e0144167.
Geburzi, J.C., G. Graumann, S. Köhnik & D. Brandis	2015	First record of the Asian crab <i>Hemigrapsus takanoi</i> Asakura & Watanabe, 2005 (Decapoda, Brachyura, Varunidae) in the Baltic Sea. <i>BioInvasions Records</i> 4(2): 103–107.
Glaw, F.	2015	Taxonomic checklist of chameleons (Squamata: Chamaeleonidae). <i>Vertebrate Zoology</i> 65(2): 167–246.
Góis, F., L.R. González Ruiz, G.J. Scillato-Yané & E. Soibelzon	2015	A Peculiar New Pampatheriidae (Mammalia: Xenarthra: Cingulata) from the Pleistocene of Argentina and Comments on Pampatheriidae Diversity. <i>PLoS ONE</i> 10(6): e0128296. <a href="https://doi.org/10.1371/journal.pone.0128296">https://doi.org/10.1371/journal.pone.0128296</a>
Grismer, L.L., P.L. Wood, Jr., E.S.H. Quah, S. Anuar, E. Ngadi & N. Ahmad	2015	A new insular species of Rock Gecko ( <i>Cnemaspis</i> Boulenger) from Pulau Langkawi, Kedah, Peninsular Malaysia. <i>Zootaxa</i> 3985(2): 203–218.
Guo, W., K. Zhou, J. Yan & P. Li	2015	A new species of <i>Hemiphyllodactylus</i> Bleeker, 1860 (Squamata: Gekkonidae) from western Yunnan, China. <i>Zootaxa</i> 3974(3): 377–390.
Hendrickx, C., R. Araújo & O. Mateus	2015	The non-avian theropod quadrates I: standardized terminology with an overview of the anatomy and function. <i>PeerJ</i> 3: e1245.
Hoinsoude Segniagbeto G., J.-F. Trape, K. M. Afiademanyo, M.-O. Rödel, A. Ohler, A. Dubois, P. David, D. Meirte, I.A. Glietho, F. Petrozzi & L. Luiselli	2015	Checklist of the lizards of Togo (West Africa), with comments on systematics, distribution, ecology, and conservation. <i>Zoosystema</i> 37(2): 381–402. <a href="http://dx.doi.org/10.5252/z2015n2a7">http://dx.doi.org/10.5252/z2015n2a7</a>
Hornung, J., & M. Reich	2015	Tylosaurine mosasaurs (Squamata) from the Late Cretaceous of northern Germany. <i>Geologie en Mijnbouw</i> 94(1): 55–71.

Hyzný, M., N. Starzyk, C.M. Robins & K. Veselská	2015	Taxonomy and palaeoecology of a decapod crustacean assemblage from the Oxfordian of Stránská skála (Southern Moravia, Czech Republic). <i>Bulletin of Geosciences</i> 90(3): 633-650.
Ishimori, H.O., K. Hidaka, T. Yamamuro & T. Yoshino	2015	<i>Spratelloides atrofasciatus</i> Schultz, 1943, a valid species of round herring (Clupeiformes: Clupeidae). <i>Zootaxa</i> 4028(4): 527-538
Jang-Liaw, N.-H., & W.-H. Chou	2015	Anuran fauna of Taiwan and adjacent islands based on valid specimen records. <i>Collection and Research</i> 28: 5-53.
Janssen, R.	2015	A review of the Oligocene Limopsidae of the North Sea Basin (Mollusca: Bivalvia). <i>Geologica Saxonica, Journal of Central European Geology</i> 61(1): 7-33.
Jiménez-Prado, P., W. Aguirre, E. Laaz-Moncayo, R. Navarrete-Amaya, F. Nugra-Salazar, E. Rebolledo-Monsalve, E. Zárate-Hugo, A. Torres-Noboa & J. Valdiviezo-Rivera	2015	Guía de peces para aguas continentales en la vertiente occidental del Ecuador. Pontificia Universidad Católica del Ecuador Sede Esmeraldas (PUCESE); Universidad del Azuay (UDA) y Museo Ecuatoriano de Ciencias Naturales (MECN) del Instituto Nacional de Biodiversidad. Esmeraldas, Ecuador. 416 pp.
Juncá, F.A., M.F. Napoli, I. Nunes, E.A. Mercês & R.O. Abreu	2015	A new species of the <i>Scinax ruber</i> clade (Anura, Hylidae) from the Espinhaço Range, northeastern Brazil. <i>Herpetologica</i> 71(4): 299-309
Kai, Y.	2015	Fish Collection and Ichthyology at Kyoto University. <i>Kyoto University Research Activities</i> 5(1): 9-13.
Khamha, S., G. Cuny & K. Lauprasert	2015	Revision of <i>Isanodus paladeji</i> (Elasmobranchii, Hybodontiformes) from the Lower Cretaceous of Thailand. <i>PalZ</i> 90: 533-541
Kolcsár, L.-P., E. Török & L. Keresztes	2015	A new species and new records of <i>Molophilus</i> Curtis, 1833 (Diptera: Limoniidae) from the Western Palaearctic Region. <i>Biodiversity Data Journal</i> 3: e5466.
Kouamé N.G., C. Ofori-Boateng, G.B. Adum, G. Gourène & M.-O. Rödel	2015	The anuran fauna of a West African urban area. <i>Amphibian &amp; Reptile Conservation</i> 9(2): 1-14 (e106).
Kullander, S.O., MD. M. Rahman, M. Norén & A.R. Mollah	2015	<i>Danio annulosus</i> , a new species of chain <i>Danio</i> from the Shuvolong Falls in Bangladesh (Teleostei: Cyprinidae: Danioninae). <i>Zootaxa</i> 3994(1): 53-68.
Landestoy T., M.A., & R. Ortiz	2015	Rediscovery of the eastern crested toad ( <i>Peltophryne fracta</i> ), with comments on conservation, vocalization, and mating behavior. <i>IRCF Reptiles &amp; Amphibians</i> 22(2): 50-55.
Li, L., H. Tong, W. Gu & J. Liu	2015	A new trionychid turtle from the Early Cretaceous of Heilongjiang Province, Northeastern China. <i>Cretaceous Research</i> 56: 155-160.
Loader, S.P., L.P. Lawson, D.M. Portik & M. Menegon	2015	Three new species of spiny throated reed frogs (Anura: Hyperoliidae) from evergreen forests of Tanzania. <i>BMC Research Notes</i> 8(167).
Loeb, M.V., & J.L. Figueiredo	2015	Redescription of the freshwater anchovy <i>Anchoviella vaillanti</i> (Steindachner, 1908) (Clupeiformes: Engraulidae) with notes on the distribution of estuarine congeners in the Rio São Francisco basin, Brazil. <i>Arquivos de Zoologia</i> 45(esp.): 33-40.
Lü, J., H. Pu, L. Xu, X. Wei, H. Chang & M. Kundrát	2015	A new rhamphorhynchid pterosaur (Pterosauria) from Jurassic deposits of Liaoning Province, China. <i>Zootaxa</i> 3911(1): 119-129.
Luu, V.Q., T. Calame, T.Q. Nguyen, M.D. Le & T. Ziegler	2015	Morphological and molecular review of the <i>Gekko</i> diversity of Laos with descriptions of three new species. <i>Zootaxa</i> 3986(3): 279-306.
Maeda, K., & H.P. Palla	2015	A new species of the genus <i>Stiphodon</i> from Palawan, Philippines (Gobiidae: Sicydiinae). <i>Zootaxa</i> 4018(3): 381-395.
Mannino, A.M., P. Balistreri, D. Iacifano, B.S. Galil & S. Lo Brutto	2015	An additional record of <i>Kyphosus vaigiensis</i> (Quoy & Gaimard, 1825) (Osteichthyes, Kyphosidae) from Sicily clarifies the confused situation of the Mediterranean kyphosids. <i>Zootaxa</i> 3963(1): 45-54.
Matsui, M., W. Khonsue, S. Panha & K. Eto	2015	A new tree frog of the genus <i>Gracixalus</i> from Thailand (Amphibia: Rhacophoridae). <i>Zoological Science</i> 32: 204-210.
McCranie, J.R., & G. Köhler	2015	The anoles (Reptilia: Squamata: Dactyloidae: <i>Anolis</i> : <i>Norops</i> ) of Honduras. <i>Systematics, distribution, and conservation. Bulletin of the Museum of Comparative Zoology, Special Publications Series</i> 1: 1-292.
Menegazzo, M.C., R.J. Bertini & F.F. Manzini	2015	A new turtle from the Upper Cretaceous Bauru Group of Brazil, updated phylogeny and implications for age of the Santo Anastasio Formation. <i>Journal of South American Earth Sciences</i> 58: 18-32.
Meza-Joya, F.L.	2015	New records of <i>Amphisbaena medemi</i> Gans & Mathers, 1977 (Squamata: Amphisbaenidae) from the Caribbean region of northern Colombia. <i>Check List</i> 11(1): 1-3.
Mohamad, S.I., & S.R. Afrasiab	2015	Two new records of dwarf snakes of the genus <i>Eirenis</i> Jan, (Reptilia, Colubridae) in Iraqi Kurdistan (north and northeastern of Iraq) with annotated checklist, for the genus <i>Eirenis</i> in Iraq. <i>Iraq. Bulletin of the Iraq Natural History Museum</i> 13(3): 77-83.
Montanucci, R.R.	2015	A taxonomic revision of the <i>Phrynosoma douglasii</i> species complex (Squamata: Phrynosomatidae). <i>Zootaxa</i> 4015(1): 1-177.
Morgan, G.S., & A.H. Harris	2015	Pliocene and Pleistocene vertebrates of New Mexico, p. 233-427 in: S.G. Lucas & R.M. Sullivan (eds). <i>Fossil Vertebrates in New Mexico. New Mexico Museum of Natural History and Science Bulletin</i> 68.
Murray, A.M., Y. Zaim, Y. Rizal, Y. Aswan, G.F. Gunnell, & R.L. Ciochon	2015	A fossil gourami (Teleostei, Anabantoidei) from probable Eocene deposits of the Ombilin Basin, Sumatra, Indonesia. <i>Journal of Vertebrate Paleontology</i> 35(2)
Nakamura, Y., & H. Ota	2015	Late Pleistocene-Holocene amphibians from Okinawajima Island in the Ryukyu Archipelago, Japan: Reconfirmed faunal endemicity and the Holocene range collapse of forest-dwelling species. <i>Palaeontologia Electronica</i> 18.1.1A.
Naruse, T., A.Y.C. Chung & J. Tangah	2015	Description of a new genus and a new species of the family Camptandriidae Stimpson, 1858 (Crustacea: Decapoda: Brachyura) from Lower Kinabatangan-Segama Wetlands, Sabah, Malaysia. <i>Raffles Bulletin of Zoology</i> 63: 327-333.
Narváez, I., C.A. Brochu, F. Escaso, A. Pérez-García & F. Ortega	2015	New crocodyliforms from southwestern Europe and definition of a diverse clade of European Late Cretaceous basal eusuchians. <i>PLoS ONE</i> 10(11): e0140679. doi:10.1371/journal.pone.0140679.
Nielsen, J.G., M.M. Mincarone & F. Di Dario	2015	A new deep-sea species of <i>Barathronus</i> Goode & Bean from Brazil, with notes on <i>Barathronus bicolor</i> Goode & Bean (Ophidiiformes: Aphyonidae). <i>Neotropical Ichthyology</i> 13(1): 53-60.
O'Gorman, J.P., L. Salgado, E.B. Olivero & S.A. Marensi	2015	<i>Vegasaurus molyi</i> , Gen. et sp. nov. (Plesiosauria, Elasmosauridae), from the Cape Lamb Member (Lower Maastrichtian) of the Snow Hill Island Formation, Vega Island, Antarctica, and remarks on Wedellian Elasmosauridae. <i>Journal of Vertebrate Paleontology</i> 35(3): e931285.
Olbers, J.M., Y. Samyn & C.L. Griffiths	2015	New or notable records of brittle stars (Echinodermata: Ophiuroidea) from South Africa. <i>African Natural History</i> 11: 83-115.
Ortega-Andrade, H.M., O.R. Rojas-Soto, J.H. Valencia, A.E. Monteros, J.J. Morrone, S.R. Ron & D.C. Cannatella	2015	Insights from integrative systematics reveal cryptic diversity in <i>Pristimantis</i> frogs (Anura: Craugastoridae) from the Upper Amazon Basin. <i>PLoS One</i> 10(11): e0143392.
Ortiz-Yusty, C.E., J.M. Daza, V.P. Paez & B.C. Bock	2015	The collection of the Herpetological Museum of the University of Antioquia (northwestern Colombia). <i>Biodiversity Data Journal</i> 3: e1325 (05 Feb 2015).
Ota, R.P., F.C.T. Lima & C.S. Pavanelli	2015	A new species of <i>Hemigrammus</i> Gill, 1858 (Characiformes: Characidae) from the central and western Amazon and rio Paraná-Paraguai basins. <i>Zootaxa</i> 3948(2): 218-232.
Otero, O., A. Pinton, H. Cappelletta, S. Adnet, X. Valentin, M. Salem & J.-J. Jaeger	2015	A fish assemblage from the Middle Eocene from Libya (Dur At-Talah) and the earliest record of modern African fish genera. <i>PLoS ONE</i> 10(12): e0144358. doi:10.1371/journal.pone.0144358
Padhye, A.D., A. Jadhav, N. Modak, P.O. Nameer & N. Dahanukar	2015	<i>Hydrophylax bahuvistara</i> , a new species of fungoid frog (Amphibia: Ranidae) from peninsular India. <i>Journal of Threatened Taxa</i> 7(11): 7744-7760.

Padhye, A.D., A. Jadhav, S. Sulakhe & N. Dahanukar	2015	Sexual dimorphism in the Kudremukh Bush Frog (Anura: Rhacophoridae: <i>Raorchestes tuberochumerus</i> ) of the Western Ghats, India, with a note on its distribution and conservation status. <i>Journal of Threatened Taxa</i> 7(6): 7211–7222.
Palacios Valdes, J., T.S. Rivas Lara, D.F. Mosquera Ramos, E. Rosa Villar & Y. Chaverria Copete	2015	Especies ícticas marinas y estuarinas presentes en la colección hidrobiológica del Chocó. p. 313 In: Memorias: I Congreso Nacional de Ciencias Biológicas. Revista de la Asociación Colombiana de Ciencias Biológicas 27(1), Bucaramanga, Santander, Colombia.
Páramo Fonseca, M.E.	2015	Estado actual del conocimiento de los reptiles marinos cretácicos de Colombia. En: M. Fernández y Y. Herrera (Eds.) Reptiles Extintos - Volumen en Homenaje a Zulma Gasparini. Publicación Electrónica de la Asociación Paleontológica Argentina 15(1): 40–57.
Paul, B., & A. Chanda	2015	A new locality record of a freshwater fish <i>Brachyamblyopus brachysoma</i> Bleeker, 1854 (Family: Gobiidae) from Paschim Medinipur, West Bengal, India. <i>International Journal of Fisheries and Aquatic Studies</i> 2(5): 370–371.
Pérez-García, A. F. Ortega, A. Bolet, F. Escaso, A. Houssaye, J. Martínez-Salanova, C. de Miguel Chaves, P. Mocho, I. Narváez, M. Segura, A. Torices, D. Vidal & J.L. Sanz	2015	A review of the upper Campanian vertebrate site of Armuña (Segovia Province, Spain). <i>Creataceous Research</i> 57: 591–623.
Perkovsky, E.E.	2015	Toponyms and ethnonyms in the names of Rovno amber animals and plants. <i>Vestnik zoologii</i> 49(5): 407–412.
Pisani, G.R.	2015	Characterization and significance of sexual dimorphism in gape size in <i>Virginia valeriae</i> ssp. with comparisons to <i>V. striatula</i> . <i>Collinsorum</i> 5(2/3): 8–17.
Poe, S., I. Latella, F. Ayala-Varela, C. Yañez-Miranda & O. Torres-Carvajal	2015	A new species of phenacosaur <i>Anolis</i> (Squamata; Iguanidae) from Peru and a comprehensive phylogeny of <i>Dactyloa</i> -clade <i>Anolis</i> based on new DNA sequences and morphology. <i>Copeia</i> 103(3): 639–650.
Popov, L.E., V. Hairapetian, M. Ghobadi Pour & T.L. Modzalevskaya	2015	A new, unusual rhynchonellidae brachiopod with a strophic shell from the Silurian of Iran. <i>Acta Palaeontologica Polonica</i> 60(3): 747–754.
Poulakakis, N., D.L. Edwards, Y. Chiari, R.C. Garrick, M.A. Russello, E. Benavides, G.J. Watkins-Colwell, S. Glaberman, W. Tapia, J.P. Gibbs, L.J. Cayot, & A. Caccone	2015	Description of a new Galapagos giant tortoise species (Chelonoidis; Testudines: Testudinidae) from Cerro Fatal on Santa Cruz Island. <i>PLoS ONE</i> 10(10): e0138779. doi:10.1371/journal.pone.0138779.
Ramdarshan, A., M. Godinot, S. Bedecarrats & R. Tabuce	2015	Holotype specimen of <i>Donrussellia magna</i> , an adapiform primate from the early Eocene (MP7) of Southern France. <i>MMM Journal</i> 1(2)-e2: doi: 10.18563/m3.1.2.e2.
Ramírez-González, C.G., & L. Canseco-Márquez	2015	<i>Chelydra rossignoni</i> , confirmación de su presencia en el estado de Oaxaca, México. <i>Revista Mexicana de Biodiversidad</i> 86(3): 832–834.
Randall, J.E., & B.C. Victor	2015	Descriptions of thirty-four new species of the fish genus <i>Pempheris</i> (Perciformes: Pempheridae), with a key to the species of the western Indian Ocean. <i>Journal of the Ocean Science Foundation</i> 18: 1–77.
Sancho-Vazquez, F., L.F. del Moral-Flores & O.U. Mendoza-Vargas	2015	Albinismo parcial en un embrión de tiburón puntas negras, <i>Carcharhinus limbatus</i> (Carcharhinidae: Chondrichthyes) del Pacífico oriental. <i>Latin American Journal of Aquatic Research</i> 43(1): 274–276.
Schmidt, R.C., H.L. Bart, Jr. & W.D. Nyngi	2015	Two new species of African suckermouth catfishes, genus <i>Chiloglanis</i> (Siluriformes: Mochokidae), from Kenya with remarks on other taxa from the area. <i>Zootaxa</i> 4044(1): 45–64.
Seah, Y.G., N. Hanafi, A.G. Mazlan & N.L. Chao	2015	A new species of <i>Larimichthys</i> from Terengganu, east coast of Peninsular Malaysia (Perciformes: Sciaenidae). <i>Zootaxa</i> 3956(2): 271–280.
Silva-Oliveira, C., A.L.C. Canto & F.R.V. Ribeiro	2015	<i>Bryconops munduruku</i> (Characiformes: Characidae), a new species of fish from the lower Tapajós River basin, Brazil. <i>Zootaxa</i> 3994(1): 133–141.
Šmíd, J., G. Martínez, J. Gebhart, J. Aznar, J. Gállego, B. Göçmen, P. de Pous, K. Tamar & S. Carranza	2015	Phylogeny of the genus <i>Rhynchocalamus</i> (Reptilia; Colubridae) with a first record from the Sultanate of Oman. <i>Zootaxa</i> 4033(3): 380–392.
Smith, N.D., & D.T. Ksepka	2015	Five well-supported fossil calibrations within the "Waterbird" assemblage (Tetrapoda, Aves). <i>Palaeontologia Electronica</i> 18.1.7FC; 1–21; palaeo-electronica.org/content/18.1.7FC
Smith, T., & V. Codrea	2015	Red iron-pigmented tooth enamel in a multituberculate mammal from the Late Cretaceous Transylvanian "Hațeg Island". <i>PLoS ONE</i> 10(7): e0132550.
Soares, K.D.A., O.F.B. Gadig & U.L. Gomes	2015	<i>Scyliorhinus ugoi</i> , a new species of catshark from Brazil (Chondrichthyes: Carcharhiniformes: Scyliorhinidae). <i>Zootaxa</i> 3937(2): 347–361.
Song, H.-Y., & I.-C. Bang	2015	<i>Coreoleuciscus aeruginosus</i> (Teleostei: Cypriniformes: Cyprinidae), a new species from the Seomjin and Nakdong rivers, Korea. <i>Zootaxa</i> 3931(1): 140–150.
Srinivasulu, C., G.C. Kumar & B. Srinivasulu	2015	A new species of <i>Cnemaspis</i> (Sauria: Gekkonidae) from Northern Karnataka, India. <i>Zootaxa</i> 3947(1): 85–98.
Stoev, P., N. Akkari, A. Komericki, G. Edgecombe & L. Bonato	2015	At the end of the rope: <i>Geophilus hadesi</i> sp. n. – the world's deepest cave-dwelling centipede (Chilopoda, Geophilomorpha, Geophilidae). <i>ZooKeys</i> 510: 95–114.
Subba, B., G. Ravikanth & N.A. Aravind	2015	Scaling new heights: first record of Boulenger's Lazy Toad <i>Scutigera boulengeri</i> (Amphibia: Anura: Megophryidae) from high altitude lake in Sikkim Himalaya, India. <i>Journal of Threatened Taxa</i> 7(10): 7655–7663.
Sullivan, R.M., & R.F. Robinson	2015	A complete first cervical half ring (Ankylosauridae, Dinosauria) from the Upper Cretaceous Kirtland Formation (Hunter Wash Member) San Juan Basin, New Mexico, p. 289–295 in: R.M. Sullivan & S.G. Lucas (eds.), <i>Fossil Record 4</i> . New Mexico Museum of Natural History and Science Bulletin 67.
Syromyatnikova, E.V.	2015	A new species of <i>Bufo</i> (Amphibia, Anura) from the Miocene of Russia. <i>Russian Journal of Herpetology</i> 22(4): 281–288.
Tan, Q.-W., H. Xing, Y.-G. Hu, L. Tan & X. Xu	2015	New hadrosauroid material from the Upper Cretaceous Majiacun Formation of Hubei Province, central China. <i>Vertebrata Palasiatica</i> 53: 245–264.
Terán-Juárez, S.A., E. García-Padilla, F.E. Leyto-Delgado & L.J. García-Morales	2015	New records and distributional range extensions for amphibians and reptiles from Tamaulipas, Mexico. <i>Mesoamerican Herpetology</i> 2(2): 208–214.
Thomson, S., Y. Amepou, J. Anamiato & A. Georges	2015	A new species and subgenus of <i>Elseya</i> (Testudines: Pleurodira: Chelidae) from New Guinea. <i>Zootaxa</i> 4006(1): 59–82.
Torres-Carvajal, O., P.J. Venegas & K. de Queiroz	2015	Three new species of woodlizards (Hoplocercinae, <i>Enyalioides</i> ) from northwestern South America. <i>ZooKeys</i> 494: 107–132.
Tse, T.-K., M. Pittman & M.-m. Chang	2015	A specimen of <i>Paralycoptera</i> Chang & Chou 1977 (Teleostei: Osteoglossoidae) from Hong Kong (China) with a potential Late Jurassic age that extends the temporal and geographical range of the genus. <i>PeerJ</i> 3:e865 <a href="https://doi.org/10.7717/peerj.865">https://doi.org/10.7717/peerj.865</a> .
Valdesalici, S. & J.R. García Gil	2015	<i>Laimosemion mabura</i> , a new killifish from the Essequibo River drainage, Guyana (Cyprinodontiformes: Rivulidae). <i>International Journal of Ichthyology</i> 21(4): 166–171.
Valdesalici, S., & S. van der Voort	2015	<i>Badis laspiophilus</i> , a new miniature addition to the ichthyofauna of West Bengal, north-eastern India, with observations on its ecology and preliminary notes on its ethology (Actinopterygii: Perciformes: Badidae). <i>Zootaxa</i> 3986(2): 193–200.
Van der Made, J.	2015	The latest Early Pleistocene giant deer <i>Megaloceros novo-carthaginiensis</i> n. sp. and the fallow deer <i>Dama cf. vallonnetensis</i> from Cueva Victoria (Murcia, Spain). In: Gibert, L., Ferrández-Carrión, C. (Eds.), <i>Geología y Paleontología de Cueva Victoria</i> . Mastia, 11e13, pp. 269e323.
Wang, B. K. Jiang, J. Li, Y. Wang & D. Yang	2015	Catalogue of the type specimens of amphibians and reptiles in the herpetological museum of the Chengdu Institute of Biology, Chinese Academy of Sciences: IV. Lizards (Reptilia, Sauria). <i>Asian Herpetological Research</i> 6(4): 347–352.
Wang, K., K. Jiang, G. Pan, M. Hou, C.D. Siler & J. Che	2015	A new species of Japalura (Squamata: Sauria: Agamidae) from Upper Lancang (Mekong) Valley of Eastern Tibet, China. <i>Asian Herpetological Research</i> 6(3): 159–168.

Wang, Y.-Y., M.W.-N. Lau, J.-H. Yang, G.-L. Chen, Z.-Y. Liu, H. Pang & Y. Liu	2015	A new species of the genus <i>Odorrana</i> (Amphibia: Ranidae) and the first record of <i>Odorrana bacboensis</i> from China. <i>Zootaxa</i> 3999(2): 235–254.
Wickramasinghe, L.J.M., I.N. Bandara, D.R. Vidanapathirana, K.H. Tennakoon, S.R. Samarakoon & N. Wickramasinghe	2015	<i>Pseudophilautus dilmah</i> , a new species of shrub frog (Amphibia: Anura: Rhacophoridae) from a threatened habitat Lookkandura in Sri Lanka. <i>Journal of Threatened Taxa</i> 7(5): 7089–7110.
Xing, L., T. Miyashita, J. Zhang, D. Li, Y. Ye, T. Sekiya, F. Wang & P.J. Currie	2015	A new sauropod dinosaur from the Late Jurassic of China and the diversity, distribution, and relationships of mamenchisaurids. <i>Journal of Vertebrate Paleontology</i> : e889701.
Xing, Y.-C., B.-B. Lv, E.-Q. Ye, E.-Y. Fan, S.-Y. Li, L.-X. Wang, C.-G. Zhang & Y.-H. Zhao	2015	Revalidation and redescription of <i>Brachymystax tsinlingensis</i> Li, 1966 (Salmoniformes: Salmonidae) from China. <i>Zootaxa</i> 3962(1): 191–205.
Yang, J.-H.	2015	A new species of the genus <i>Gekko</i> Laurenti (Squamata: Sauria: Gekkonidae) from Guangxi, China. <i>Zootaxa</i> 3936(2): 287–295.
Yartsev, V.V., & V.N. Kuranova	2015	Seasonal dynamics of male and female reproductive systems in the Siberian Salamander, <i>Salmandrella keyserlingii</i> (Caudata, Hynobiidae). <i>Asian Herpetological Research</i> 6(3): 169–183.
Ye, E., Y. Xing, C. Zhang & Y. Zhao	2015	Catalogue of the type specimens in the fish collection of the National Zoological Museum, Institute of Zoology, Chinese Academy of Sciences, Beijing, China. <i>Zootaxa</i> 3962(1): 10–113.
You, C.-W., N.A. Poyarkov, Jr., & S.-M. Lin	2015	Diversity of the snail-eating snakes Pareias (Serpentes, Pareatidae) from Taiwan. <i>Zoologica Scripta</i> 44(4): 349–361.
Yousofi, S., E. Rastegar-Pouyani & V. Hojati	2015	Phylogenetic relationships among populations of <i>Pristurus rupestris</i> Blanford, 1874 (Sauria: Sphaerodactylidae) in southern Iran. <i>Turkish Journal of Zoology</i> 39: 447–451.
Zinenko, O., N. Stümpel, L. Mazanaeva, A. Bakiev, K. Shiryayev, A. Pavlov, T. Kotenko, O. Kukushkin, Y. Chikin, T. Duisebayeva, G. Nilson, N.L. Orlov, S. Tuniyev, N.B. Ananjeva, R.W. Murphy & U. Joger	2015	Mitochondrial phylogeny shows multiple independent ecological transitions and northern dispersion despite of Pleistocene glaciations in meadow and steppe vipers ( <i>Vipera ursinii</i> and <i>Vipera renardi</i> ). <i>Molecular Phylogenetics &amp; Evolution</i> 84: 85–100.
Zuluaga-Isaza, J.C., J.A. Rojas-Morales, R.F. Díaz-Ayala & V.A. Ramirez-Castaño	2015	<i>Pseustes shropshirei</i> (Shropshire's Puffing Snake). <i>Herpetological Review</i> 46(4): 649.
A. Dahhoumane, A. Nedjari, R. Ait-Ouali, P. Taquet, R. Vacant & J.-S. Steyer	2016	A new Mastodonsauroid Temnospondyl from the Triassic of Algeria: Implications for the biostratigraphy and palaeoenvironments of the Zarzaitine Series, northern Sahara. <i>Comptes Rendus Palevol</i> 15: 918–926.
Abdala, C.S., D. Baldo, R.A. Juárez & R.E. Espinoza	2016	The first parthenogenetic pleurodont iguanian: a new all-female <i>Liolaemus</i> (Squamata: Liolaemidae) from western Argentina. <i>Copeia</i> 104(2): 487–497.
Abdussamad, E.M., S. Sukumaran, A.K.O. Ratheesh, K. Mohamed Koya, K.P.S. Koya, P. Rohit, S. Reader, K.V. Akhilesh & A. Gopalakrishnan	2016	<i>Scomber indicus</i> , a new species of mackerel (Scombridae: Scombrini) from Eastern Arabian Sea. <i>Indian Journal of Fisheries</i> 63(3): 1–10.
Acosta-Santos, A., E. Agudelo, J.D. Bogotá-Gregory & M. Núñez-Avellaneda	2016	Colección Ictiológica de la Amazonia Colombiana (CIACOL): Reservorio de la Biodiversidad Ictica Amazónica, p. 61–69 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Allen, G.R., M.V. Erdmann, W.T. White, Fahmi & C.L. Dudgeon	2016	Review of the bamboo shark genus <i>Hemiscyllium</i> (Oreotolobiformes: Hemiscylliidae). <i>Journal of the Ocean Science Foundation</i> 23: 51–97.
Alvarado, J., L. Espinosa-Arrubarena & O.U. Mendoza-Vargas	2016	Elasmobranchios de la Colección de Material Reciente para Comparación de la Colección Nacional de Paleontología, Instituto de Geología, UNAM, p. 509–520 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Alves, Y.M., L.P. Bergqvist & P.M. Brito	2016	New occurrences of microvertebrate fossil accumulations in Bauru Group, Late Cretaceous of western São Paulo state, Brazil. <i>Journal of South American Earth Sciences</i> 69: 80–90.
Alves-Júnior, F.A., M.S.L.C. Araújo, A. Bertrand & J.F. Souza-Filho	2016	First report of two deep-sea shrimps of the genus <i>Acanthephyra</i> A. Milne-Edwards, 1881 (Crustacea: Decapoda: Acanthephyridae) from southwestern Atlantic. <i>Zootaxa</i> 4184(1): 193–200.
An, J., Q. Zhao & J.C. Markham	2016	<i>Paguristione uniopodus</i> , a new genus and a new species of Pseudioninae infesting hermit crabs from China (Crustacea, Isopoda, Bopyridae). <i>Zookeys</i> 577: 43–53.
Andrade, M.C., M. Jégu & T. Giarrizzo	2016	<i>Tometes kranponhah</i> and <i>Tometes ancylorhynchus</i> (Characiformes: Serrasalminidae), two new phytophagous serrasalminids, and the first <i>Tometes</i> species described from the Brazilian Shield. <i>Journal of Fish Biology</i> : doi:10.1111/jfb.12868
Angulo, A., G. Arias-Godínez, M. López & W. Bussing	2016	Catálogo de material tipo depositado en la Colección Ictiológica del Museo de Zoología de la Universidad de Costa Rica, p. 467–501 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Anislado-Tolentino, V., G. González-Medina & S. Ramos-Carrillo	2016	Patrones de la mordida en víctimas de ataques de tiburón como herramienta para la identificación de especies. Casos de estudio. Zihuatanejo, México, Mayo de 2008, p. 554–572 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Arunkumar, L., W.A. Moyon	2016	<i>Schizothorax chivae</i> , a new schizothoracid fish from Chindwin basin, Manipur, India (Teleostei: Cyprinidae). <i>International Journal of Fauna and Biological Studies</i> 3(2): 65–70.
Azpelicueta, M.M. & A.L. Cione	2016	A southern species of the tropical catfish genus <i>Phractocephalus</i> (Teleostei: Siluriformes) in the Miocene of South America. <i>Journal of South American Earth Sciences</i> 67: 221–230.
Báez, A.M., & R.O. Gómez	2016	Revision of the skeletal morphology of <i>Eodiscoglossus santoniae</i> , an early Cretaceous frog from northeastern Spain, with comments on its phylogenetic placement. <i>Fossil Imprint</i> 72(1-2): 67–77.
Bannikov, A.F., & T.H. Fraser	2016	A new genus and species of cardinalfish (Percomorpha, Apogonidae) from the Eocene of Bolca, northern Italy (Monte Postale site). <i>Miscellanea Paleontologica</i> 14: 13–23.
Bariche, M., & J. Freyhof	2016	Status of <i>Pseudophoxinus libani</i> and <i>P. kervillei</i> , two minnows from the Levant (Teleostei: Cyprinidae). <i>Ichthyological Exploration of Freshwaters</i> 27(3): 203–210.
Barriga-Salazar, R., I. Chávez-Márquez & D. Escobar-Camacho	2016	Colección de Peces de Agua Dulce de Ecuador del Museo de Historia Natural Dr. Gustavo Orcés V. de la Escuela Politécnica Nacional, Quito-Ecuador, p. 118–132 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Basumatary, S., H. Choudhury, R.A. Baishya, D. Sarma & W. Vishwanath	2016	<i>Badis pancharatnaensis</i> , a new percoid fish species from Brahmaputra River drainage, Assam, India (Teleostei: Badidae). <i>Vertebrate Zoology, Senckenberg</i> 66(2): 151–156.
Belmonte, G., L. Capasso & L.P. Taverne	2016	Salento cretaceous fish in Italian museums and other scientific institutions. <i>Museologia Scientifica</i> 10: 94–98.
Bernal-Vega, J.A., & G.A. Vargas Jaramillo	2016	Colección de Peces de Agua Dulce del Museo de Peces de Agua Dulce e Invertebrados (MUPADI) de la Universidad Autónoma de Chiriquí, p. 378–387 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.

Bogan, S., & A. Giacchino	2016	La colección ictiológica de la Fundación de Historia Natural Félix de Azara, Buenos Aires, Argentina, p. 12–18 In: Del Moral F., L.F., A.J. Ramírez V., J.A. Martínez P., A.F. Acosta G. & J. Franco L. (coordinadores), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Bohlen, J., M. Petrtyl, P. Chaloupková & C. Borin	2016	<i>Schistura kampucheensis</i> , a new species of loach from Cambodia (Teleostei: Nemacheilidae). Ichthyological Exploration of Freshwaters 26(4): 353–362.
Bona, F., L. Bellucci, D. Casali, P. Schirolli & R. Sardella	2016	<i>Macaca sylvanus</i> Linnaeus 1758 from the Middle Pleistocene of Quecchia quarry (Brescia, Northern Italy). Hystrix, the Italian Journal of Mammalogy 2016: 27(2). <a href="https://doi.org/10.4404/hystrix-27.2-11503">https://doi.org/10.4404/hystrix-27.2-11503</a> .
Borgen, U.J., & H.A. Nakrem	2016	Morphology, phylogeny and taxonomy of osteolepiform fish. John Wiley & Sons, Ltd.
Bucsek, K.	2016	Several species of genus <i>Eugoa</i> Walker, 1858 (Arctiinae, Lithosiini) from Indonesia and India. Entomofauna carpathica 28(2): 69–84.
Cacciali, P., N.J. Scott, A.L. Aquino Ortíz, L.A. Fitzgerald & P. Smith	2016	The reptiles of Paraguay: literature, distribution, and an annotated taxonomic checklist. Special Publication of the Museum of Southwestern Biology 11: 1–373.
Canseco-Márquez, L., C.J. Pavón-Vázquez, M.A. López-Luna & A. Nieto-Montes de Oca	2016	A new species of earth snake (Dipsadidae, <i>Geophis</i> ) from Mexico. ZooKeys 610: 131–145.
Cardoso, Y.P., F. Brancolini, A. Paracampo, M. Lizarralde, R. Covain & J.I. Montoya-Burgos	2016	<i>Hypostomus formosae</i> , a new catfish species from the Paraguay River Basin with redescription of <i>H. boulengeri</i> (Siluriformes: Loricariidae). Ichthyological Exploration of Freshwaters 27(1): 9–23.
Carranza, S., M. Simó-Riudalbas, S. Jayasinghe, T. Wilms & J. Els	2016	Microendemism in the northern Hajar Mountains of Oman and the United Arab Emirates with the description of two new species of geckos of the genus <i>Asaccus</i> (Squamata: Phyllodactylidae) PeerJ 4:e2371 <a href="https://doi.org/10.7717/peerj.2371">https://doi.org/10.7717/peerj.2371</a> .
Carrillo-Briceño, J.D., E.A. Cadena, A.T. Decechi, H.C.E. Larson & T.Y. Du	2016	First record of a hybodont shark (Chondrichthyes: Hybodontiformes) from the Lower Cretaceous of Colombia, Neotropical Biodiversity 2(1): 81–86
Carvalho, F.R., F. Severo-Neto, L.F.C. Tencatt & L.M. Cordeiro	2016	A Coleção de Peixes da Universidade Federal de Mato Grosso do Sul - ZUFMS. Boletim Sociedade Brasileira de Ictiologia No. 119: 7–11.
Ceríaco, L.M.P., M.P. Marques & A.M. Bauer	2016	A review of the genus <i>Trachylepis</i> (Sauria: Scincidae) from the Gulf of Guinea, with descriptions of two new species in the <i>Trachylepis maculilabris</i> (Gray, 1845) species complex. Zootaxa 4109(3): 284–314.
Čerňanský, A., J. Klembara & K.T. Smith	2016	Fossil lizard from central Europe resolves the origin of large body size and herbivory in giant Canary Island lacertids. Zoological Journal of the Linnean Society 176(4): 861–877.
Cervigón, F.	2016	Colección Ictiológica: MMM CI y CI-E (de referencia y de exhibición), p. 431–439 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Chamon, C.C.	2016	Redescription of <i>Acanthicus hystrix</i> Agassiz, 1829 (Siluriformes: Loricariidae), with comments on the systematics and distribution of the genus. Zootaxa 4088(3): 395–408.
Chandramouli, S.R., K. Vasudevan, S. Hari Krishnan, S.K. Dutta, S.J. Janani, R. Sharma, I. Das & R. Aggarwal	2016	A new genus and species of arboreal toad with phytotelmonous larvae, from the Andaman Islands, India (Lissamphibia, Anura, Bufonidae). ZooKeys 555: 57–90.
Chen, L., Z. Zhao & S. Li.	2016	<i>Sinocoelotes</i> gen. n., a new genus of the subfamily Coelotinae (Araneae, Agelenidae) from Southeast Asia. ZooKeys 614: 51–86.
Chen, Y.-Q., C.-L. Peng & E. Zhang.	2016	<i>Sinocyclocheilus guanyangensis</i> , a new species of cavefish from the Li-Jiang basin of Guangxi, China (Teleostei: Cyprinidae). Ichthyological Exploration of Freshwaters 27(1): 1–8.
Chiaromonte, G.E., J.E. Pérez-Comesaña & R.A. Ferriz	2016	Colección Nacional de Ictiología del Museo Argentino de Ciencias Naturales Bernardino Rivadavia (MACN-Ict), p. 19–31 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Chicas-Batres, F.A. & J.A. González-Leiva	2016	Peces de El Salvador depositados en Colecciones Científicas de Museos y Universidades. p. 133–150 In: F.L. del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González Acosta & J. Franco-López (Eds.), Colecciones Ictiológicas de Latinoamérica. Facultad de Estudios Superiores Iztacala, UNAM. Sociedad Ictiológica Mexicana A.C., México
Chumba-Segura, L., R. Barrientos-Medina, S. Hernández-Betancourt & R. Medina-González	2016	Colección Ictiológica Regional de la Colección Zoológica de la Universidad Autónoma de Yucatán, p. 273–293 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Ciobanu, R., & N. Trif	2016	<i>Cylindracanthus</i> (Leidy, 1856) in the collections of the Natural History Museum, Sibiu. Acta Palaeontologica Romaniae 12(1): 25–31.
Crampton, W.G.R., C.D. de Santana, J.C. Waddell & N.R. Lovejoy	2016	A taxonomic revision of the Neotropical electric fish genus <i>Brachyhypopomus</i> (Ostariophysi: Gymnotiformes: Hypopomidae), with descriptions of 15 new species. Neotropical Ichthyology 14(4): e150146.
De la Cruz-Agüero, J., V.M. Cota-Gómez, G. De la Cruz-Agüero, M.Á. Pacheco-Hoyo & A. González-Espinoza	2016	Peces marinos del nw de México y la Colección Ictiológica (CI) del Centro Interdisciplinario de Ciencias Marinas del IPN: dos décadas de investigación, difusión y formación de recursos humanos, p. 219–229 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Deepak, V., A. Khandekar, S. Varma & R. Chaitanya	2016	Description of a new species of <i>Sitana</i> Cuvier, 1829 from southern India. Zootaxa 4139(2): 167–182
Del Moral-Flores, L.F., J.A. Martínez-Pérez, A.J. Ramírez-Villalobos, J. De la Cruz-Torres & B. Fariás-Tafolla	2016	Colección de Peces del Laboratorio de Zoología de la FES Iztacala, UNAM, p. 370–377 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Domínguez-Domínguez, O., D.M. Bernal-Zuñiga & K. Piller	2016	Two new species of the genus <i>Xenotoca</i> Hubbs and Turner, 1939 (Teleostei, Goodeidae) from central-western Mexico. Zootaxa 4189(1): 081–098.
DoNascimento, C., J.-S. Cárdenas-Bautista, K. Giancarlo Borja Acosta, A. González-Alvarado & C.A. Medina	2016	Illustrated and online catalog of type specimens of freshwater fishes in the Colección de Peces Dulceacuicolas of Instituto de Investigación de Recursos Biológicos Alexander von Humboldt (IAvH-P), Colombia. Zootaxa 4171(3): 401–438.
Endo, H., Y.-C. Liao & K. Matsuura	2016	<i>Owstonia kamoharai</i> (Perciformes: Cepolidae), a new bandfish from Japan. Ichthyological Research 63: 31–38.
Faloh-Gandarilla, I., L.S. Alvarez-Lajonchere, E. García-Machado, E. Gutiérrez de los Reyes, M.V. Orozco, R. Cortés, Y. Alfonso, E. Lemus, R.I. Corrada Wong, P. Chevalier-Monteagudo, A.R. Fernández Osoria, R. Pérez de los Reyes & I.L. Álvarez	2016	Catálogo ilustrado de los especímenes tipo de peces cubanos II (Osteichthyes, clase: Actinopterygii: Cyprinodontiformes, Gadiformes, Lampridiformes, Mugiliformes, Myctophiformes, Ophidiformes). Poeyana, Revista Cubana de Zoología 50: 1–13.
Fanti, F., T. Miyashita, L. Cantelli, F. Mnasri, J. Dridi, M. Contessi & A. Cau	2016	The largest thalattosuchian (Crocodylomorpha) supports teleosaurid survival across the Jurassic-Cretaceous boundary. Cretaceous Research 61: 263–274.

Fischer, V., N. Bardet, R.B.J. Benson, M.S. Arkhangelsky & M. Friedman	2016	Extinction of fish-shaped marine reptiles associated with reduced evolutionary rates and global environmental volatility. <i>Nature Communications</i> 7:10825 doi: 10.1038/ncomms10825 (2016).
Fouquet, A., Q. Martínez, L. Zeidler, E.A. Courtois, P. Gaucher, M. Blanc, J.D. Lima, S.M. Souza, M.T. Rodrigues & P.J.R. Kok	2016	Cryptic diversity in the <i>Hypsiboas semilineatus</i> species group (Amphibia, Anura) with the description of a new species from the eastern Guiana Shield. <i>Zootaxa</i> 4084(1): 79–104.
Frost, D.R.	2016	Amphibian Species of the World: an Online Reference. Version 6.0 (accessed Dec 2016). Electronic Database accessible at <a href="http://research.amnh.org/herpetology/amphibia/index.html">http://research.amnh.org/herpetology/amphibia/index.html</a> . American Museum of Natural History, New York, USA.
Gallardo-Torres, A., M. Badillo-Alemán, H. Gutiérrez-Oliva & X. Chiappa-Carrara	2016	Colección Ictiológica Regional de Referencia (CIRR), UMDI Sisal, p. 358–369 In: L.F. del Moral Flores, A.J. Ramírez Villalobos, J.A. Martínez Pérez, A.F. González Acosta & J. Franco López (eds.), Colecciones Ictiológicas de Latinoamérica. Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Soceidad Ictiológica Mexicana A.C. 586 p.
García-Rodríguez, N., R. Rodríguez-Silva, I. Ramos-García & J.R. Sánchez-Correa	2016	Colección de Peces Dulceacuícolas del Instituto de Ecología y Sistemática de Cuba, p. 94–100 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Garg, S., & S.D. Biju	2016	Molecular and morphological study of leaping frogs (Anura, Ranixalidae) with description of two new species. <i>PLoS ONE</i> 11(11): e0166326.
Georgalis, G.L., A. Villa & M. Delfino	2016	First description of a fossil chamaeleonid from Greece and its relevance for the European Biogeographic history of the group. <i>The Science of Nature</i> 103:12. DOI 10.1007/s00114-016-1336-5.
González-Christen, A., & C.A. Delfin-Alfonso	2016	Los mamíferos terrestres de Veracruz, México y su protección, p. 499–534 In: M. Briones-Salas, Y. Hortelano-Moncada, G. Magaña-Cota, G. Sánchez-Rojas & J.E. Sosa-Escalante (eds.), Riqueza y Conservación de los Mamíferos en México a Nivel Estatal, Vol. I. Instituto de Biología, Universidad Nacional Autónoma de México, Asociación Mexicana de Mastozoología A. C. & Universidad de Guanajuato, Ciudad de México, México.
González-Gándara, C., L.G. Abarca-Arenas, V. De la Cruz-Francisco, J. Argüelles-Jeménez & J.J. Salas-Pérez	2016	Colección de peces de la Universidad Veracruzana, p. 210–218 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
González-Rodríguez, K.A., & A. Ramírez-Pérez	2016	Colección Ictiológica del Centro de Investigaciones Biológicas, Universidad Autónoma del Estado de Hidalgo, México, p. 165–175 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Grismer, L.L., P.L. Wood, Jr., S. Anuar, M.S. Grismer, E.S.H. Quah, M.L. Murdoch, M.A. Muir, H.R. Davis, C. Aguilar, R. Klbacka, A.J. Cobos, A. Aowphol & J.W. Sites, Jr.	2016	Two new Bent-toed Geckos of the <i>Cyrtodactylus pulchellus</i> complex from Peninsular Malaysia and multiple instances of convergent adaptation to limestone forest ecosystems. <i>Zootaxa</i> 4105(5): 401–429.
Handal, E.N., Z.S. Amr & M.B. Qumsiyeh	2016	Some records of reptiles from the Palestinian territories. <i>Russian Journal of Herpetology</i> 23(4): 261–270.
Ho, H.-C., R.K. Meleppura & K.K. Bineesh	2016	<i>Chaunax multilepis</i> sp. nov., a new species of <i>Chaunax</i> (Lophiiformes: Chaunacidae) from the northern Indian Ocean. <i>Zootaxa</i> 4103(2): 130–136.
I. Kaprus', W. Weiner & G. Pašník	2016	Collembola of the genus <i>Protaphorura</i> Absolon, 1901 (Onychiuridae) in the Eastern Palearctic: morphology, distribution, identification key. <i>Zookeys</i> 620: 119–150.
Ingenito, L.F.S., T. Gomes, L.F. Duboc & L.M. Sarmento-Soares	2016	First records of Cheirodontinae (Actinopterygii: Characiformes: Characidae) from drainages of Espírito Santo state, southeastern Brazil. <i>Check List</i> 12(4): 1–6
Jeon, Y.S., S.B. Johnson, Y.-J. Won & R.C. Vrijenhoek	2016	Complete mitochondrial genome of the headwater livebearer, <i>Poeciliopsis monacha</i> : the mother of clones. <i>Mitochondrial DNA Part B</i> , 1(1).
Joyce, W.G.	2016	A review of the fossil record of turtles of the clade Pan-Chelydridae. <i>Bulletin of the Peabody Museum of Natural History</i> 57(1): 21–56.
Junqueira, N.T., D.R. Macedo, R.C. Rosa de Souza, R.M. Hughes, M. Callisto & P.S. Pompeu	2016	Influence of environmental variables on stream fish fauna at multiple spatial scales. <i>Neotropical Ichthyology</i> 14(3): 611–622.
Kang, Z., Y. Chen & D. He.	2016	<i>Pareuchiloglanis hupingshanensis</i> , a new species of the glyptosternine catfish (Siluriformes: Sisoridae) from the middle Yangtze River, China. <i>Zootaxa</i> 4083(1): 109–125.
Klembara, J., K. Dobiašová, M. Hain & O. Yaryhin	2016	Skull anatomy and ontogeny of legless lizard <i>Pseudopus apodus</i> (Pallas, 1775): heterochronic influences on form. <i>The Anatomical Record</i> 300: 460–502.
Konstantinidis, P., Z. Jaafar, P. Warth, M. Stoll & U. Hossfeld	2016	Rediscovery of oxudercine type specimens (Teleostei: Gobiidae) assumed destroyed during World War II. <i>Ichthyological Research</i> . DOI 10.1007/s10228-016-0532-9
Konwert, M.	2016	<i>Orthogonikleithrus francogalliensis</i> , sp. nov. (Teleostei, Orthogonikleithridae) from the Late Jurassic Plattenkalks of Cerin (France). <i>Journal of Vertebrate Paleontology</i> 36(3): e1101377-4.
Kovalchuk, O., & C.J. Ferraris	2016	Late Cenozoic catfishes of Southeastern Europe with inference to their taxonomy and palaeogeography. <i>Palaeontologia Electronica</i> 19.3.34A: 1-17.
Lal, K.K., B.K. Gupta, P. Punia, V. Mohindra, V.P. Saini, A.K. Dwivedi, R.K. Singh, S. Dhawan, R.K. Luhariya, V.S. Basheer & J.K. Jena	2016	Revision of gonius subgroup of the genus <i>Labeo</i> Cuvier, 1816 and confirmation of species status of <i>Labeo rajasthanicus</i> (Cypriniformes: Cyprinidae) with designation of a neotype. <i>Indian Journal of Fisheries</i> 64(4): 10–22.
Lara-Tufiño, J.D., A. Nieto-Montes de Oca, A. Ramírez-Bautista & L.N. Gray	2016	Resurrection of <i>Anolis ustus</i> Cope, 1864 from synonymy with <i>Anolis sericeus</i> Hallowell, 1856 (Squamata, Dactyloidae). <i>ZooKeys</i> 619: 147–162.
Lasso-Alcalá, O.M., G. Andrade de Pasquier, C. Hoyos, B. Bottini & M. Hernández Nácar	2016	Sobre la introducción de los pavones, <i>Cichla orinocensis</i> y <i>C. temensis</i> (Perciformes, Cichlidae), en la cuenca del Lago de Maracaibo, Venezuela. <i>Anartia</i> 26: 31–51.
Last, P.R., B. Séret & G.J.P. Naylor	2016	A new species of guitarfish, <i>Rhinobatos borneensis</i> sp. nov. with a redefinition of the family-level classification in the order Rhinopristifformes (Chondrichthyes: Batoidea). <i>Zootaxa</i> 4117(4): 451–475.
Lemos-Espinal, J.A., G.R. Smith & A. Cruz	2016	Amphibians and reptiles of the state of Nuevo León, Mexico. <i>Zookeys</i> 594: 123–141.
Lin, J.-T., & C.-J. Yao	2016	A new species of the genus <i>Gekko</i> (Squamata: Sauria: Gekkonidae) from Guishan Isle, Yilan County, Taiwan. <i>National Taiwan Museum Journal</i> 69(2): 1–14. DOI 10.6532/JNTM.2016.69(2).01.
López-Arbarello, A., T. Bürgin, H. Furrer & R. Stockar	2016	New holostean fishes (Actinopterygii: Neopterygii) from the Middle Triassic of the Monte San Giorgio (Canton Ticino, Switzerland). <i>PeerJ</i> , DOI 10.7717/peerj.2234.
López, H.L., A.M. Miquelarena & D.O. Nadalin	2016	Pasado y presente de la Colección Ictiológica del Museo de La Plata, Argentina, p. 1–11 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Loureiro, M., W.S. Serra & F. Scarabino	2016	Colecciones Ictiológicas del Uruguay: Pasado y presente, p. 400–414 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.

Lozano-Vilano, M.L., & M.E. García-Ramírez	2016	Historia de la Colección Ictiológica de la Facultad de Ciencias Biológicas, Universidad Autónoma de Nuevo León, México, p. 294–305 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Machado-Allison, A., & F. Provenzano	2016	Colección de Peces del Museo de Biología de la Universidad Central de Venezuela, p. 415–430 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Madrigal-Guridi, X., & O. Domínguez-Domínguez	2016	Colección de Peces de la Universidad Michoacana de San Nicolás de Hidalgo, p. 176–186 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Magaña-Cota, G.E., & D.L. Duque-Dávila	2016	Colección de Peces del Museo de Historia Natural Alfredo Dugès, p. 262–272 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Maldonado M., M., R. Céspedes, A.J. Zeballos & F.M. Carvajal-Vallejos	2016	Colección Ictiológica UMSS-Museo Alcide d'Orbigny (Cochabamba, Bolivia), p. 42–49 In: L.F. del Moral Flores, A.J. Ramírez Villalobos, J.A. Martínez Pérez, A.F. González Acosta & J. Franco López (eds.), Colecciones Ictiológicas de Latinoamérica. Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Soceidad Ictiológica Mexicana A.C. 586 p.
Marques, R., K. Mebert, É. Fonseca, D. Rödder, M. Solé & M.S. Tinôco	2016	Composition and natural history notes of the coastal snake assemblage from Northern Bahia, Brazil. Zookeys 611: 93–142.
Martínez-Ramírez, E., E. Cruz-Arenas, G.I. Cruz-Ruiz & R.M. Gómez-Ugalde	2016	Colección de Peces Continentales del CIDIR, Unidad Oaxaca, IPN, p. 198–209 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Masseti, M.	2016	The lost cranes of the island of Lampedusa (Italy). Rivista Italiana di Ornitologia 86(1): 49–54.
Maxwell, E.E., S. Alexander, G. Bechly, K. Eck, E. Frey, K. Grimm, J. Kovar-Eder, G. Mayr, N. Micklich, M. Rasser, A. Roth-Nebelsick, R.B. Salvador, R.R. Schoch, G. Schweigert, W. Stinnesbeck, K. Wolf-Schwenninger & R. Ziegler	2016	The Rauenberg fossil Lagerstätte (Baden-Württemberg, Germany): A window into early Oligocene marine and coastal ecosystems of Central Europe. Palaeogeography, Palaeoclimatology, Palaeoecology 463: 238–260.
McCartney, J.A., & E.R. Seiffert	2016	A Late Eocene snake fauna from the Fayum Depression, Egypt. Journal of Vertebrate Paleontology 36(1):e1029580.
Mecke, S., F. Mader, M. Kieckbusch, H. Kaiser, W. Böhme & R. Ernst	2016	Tracking a syntype of the Australian skink <i>Anomalopus leuckartii</i> (Weinland, 1862): 'lost' treasures in the Senckenberg Natural History Collections Dresden highlight the importance of reassessing and safe-guarding natural history collections. Vertebrate Zoology 66(2): 169–177.
Mejía-Mojica, H., M.E. Paredes-Lira & R.G. Beltrán-López	2016	Colección Ictiológica "Dr. Edmundo Díaz Pardo" del Centro de Investigaciones Biológicas de la Universidad Autónoma del Estado de Morelos, p. 241–251 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Melo, M.R.S., & R.A. Caires	2016	On the taxonomic status of three eels (Teleostei: Anguilliformes) described from Leptocephali by Tommasi (1960). Zoologia 33(6): e20160021.
Melo, M.R.S., & V.C. Espíndola	2016	Description of a new species of <i>Characidium Reinhardt, 1867</i> (Characiformes: Crenuchidae) from the Chapada Diamantina, Bahia, and redescription of <i>Characidium bimaculatum Fowler, 1941</i> . Zootaxa 4196(4): 552–568.
Mendoza-Portillo, V.	2016	Aplicaciones de las bases de datos en Biogeografía: distribución, potencial de peces en la Sierra Madre Occidental, p. 459–466 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Montes-Domínguez, H.M., & M. González-Isaís	2016	Colección del Laboratorio de Anatomía Comparada, FESI-UNAM, p. 306–312 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Morales, J. & C.A. García-Alzate	2016	Trophic structure of river fish from Corral de San Luis, Magdalena river basin, Colombia Caribbean. Revista de Biología Tropical 64(2): 715–732.
Moritz, T., & U.K. Schliewen	2016	Description of two new <i>Bathyaethiops</i> species (Teleostei: Alestidae) from the Congo basin. Zootaxa 4117(4): 476–490.
Moyer, J.K., & W.E. Bemis	2016	Tooth microstructure and replacement in the gulper shark, <i>Centrophorus granulosus</i> (Squaliformes: Centrophoridae). Copeia 104(2): 529–538.
N. Micklich, R. Gregorová, A.F. Bannikov, D.-S. Baciu, I. Grădianu & G. Carnevale	2016	<i>Oligoremora rhenana</i> n. g. n. sp., a new echeneid fish (Percomorpha, Echeneoidei) from the Oligocene of the Grube Unterfeld ("Frauenweiler") clay pit. Paläontologische Zeitschrift 90: 561–592. DOI 10.1007/s12542-016-0303-y
Nóbrega, R.P., G.G. Montingelli, V. Trevine, F.L. Franco, G.H.C. Vieira, G.C. Costa & D.O. Mesquita	2016	Morphological variation within <i>Thamnodynastes pallidus</i> (Linnaeus, 1758) (Serpentes: Dipsadidae: Xenodontinae: Tachymenini). Herpetological Journal 26: 165–174.
Orozco-Llerena, M.V., & E.D. Gutiérrez de los Reyes	2016	Colección de Peces del Acuario Nacional de Cuba, p. 83–93 In: L.F. del Moral Flores, A.J. Ramírez Villalobos, J.A. Martínez Pérez, A.F. González Acosta & J. Franco López (eds.), Colecciones Ictiológicas de Latinoamérica. Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Soceidad Ictiológica Mexicana A.C. 586 p.
Ortega, H., & M. Hidalgo	2016	Colección Ictiológica MUSM, Lima, Perú, p. 388–399 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Ounifi-Ben Amor, K., S. Rafrafi-Nouira, O. El Kamel-Moutalibi, M.M. Ben Amor	2016	Westernmost occurrence of the dusky spinefoot <i>Siganus luridus</i> (Osteichthyes, Siganidae) along North African coasts. Arxius de Miscel·lània Zoològica 14: 99–107.
Pautasso, A.A., & C.A. Virasoro	2016	Colección Ictiológica del Museo Provincial de Ciencias Naturales "Florentino Ameghino", Provincia de Santa Fe, Argentina, p. 32–41 In: L.F. del Moral Flores, A.J. Ramírez Villalobos, J.A. Martínez Pérez, A.F. González Acosta & J. Franco López (eds.), Colecciones Ictiológicas de Latinoamérica. Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Soceidad Ictiológica Mexicana A.C. 586 p.
Pêgas, R.V., M.E.C. Leal & A.W.A. Kellner	2016	A Basal Tapejarine (Pterosauria; Pterodactyloidea; Tapejaridae) from the Crato Formation, Early Cretaceous of Brazil. PLoS ONE 11(9): e0162692.

Polanco F., A.	2016	Colección de Peces del Museo de Historia Natural Marina de Colombia-Instituto de Investigaciones Marinas y Costeras (INVEMAR), p. 50–60 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Pyron, R.A., F.W. Hsieh, A.R. Lemmon, E.M. Lemmon & C.R. Hendry	2016	Integrating phylogenomic and morphological data to assess candidate species-delimitation models in brown and red-bellied snakes ( <i>Storeria</i> ). <i>Zoological Journal of the Linnean Society</i> 2016: 1–13.
Quintana, Y., C. Barrientos & D. Elías	2016	Colección Ictiológica del Museo de Historia Natural de la Universidad de San Carlos de Guatemala, p. 151–164 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Rajabzadeh, M., Z.T. Nagy, D. Adriaens, A. Avci, R. Masroor, J. Schmidtler, R. Nazarov, H.R. Esmaeili & J. Christiaens	2016	Alpine–Himalayan orogeny drove correlated morphological, molecular, and ecological diversification in the Persian dwarf snake (Squamata: Serpentes: <i>Eirenis persicus</i> ). <i>Zoological Journal of the Linnean Society</i> 176: 878–913.
Ray, D., & A. Mohapatra	2016	First report of the Snake Eel <i>Neeenchelys cheni</i> (Chen and Weng, 1967) (Anguilliformes: Ophichthidae: Myrophinae) from Indian waters. <i>Indian Journal of Geo-Marine Sciences</i> Vol. 45(2): 310–312.
Rezaie-Atagholipour, M., P. Ghezellou, M.A. Hesni, S.M.H. Dakhteh, H. Ahmadian & N. Vidal	2016	Sea snakes (Elapidae, Hydrophiinae) in their westernmost extent: an updated and illustrated checklist and key to the species in the Persian Gulf and Gulf of Oman. <i>ZooKeys</i> 622: 129–164.
Ribeiro, A.C., & P. Lehmann A.	2016	A new <i>Otocinclus</i> (Siluriformes: Loricariidae: Hypoptopomatinae) from the Rio Juruena Basin, central Brazil. <i>Zootaxa</i> 4147(3): 240–246.
Rivera-Correa, M., K. García-Burneo & T. Grant	2016	A new red-eyed treefrog of <i>Hyaloscirtus</i> (Anura: Hylidae) from Peru, with comments on the taxonomy of the genus. <i>Zootaxa</i> 4061(1): 29–40.
Rodiles-Hernández, R., & A.A. González-Díaz	2016	Colección de Peces de El Colegio de la Frontera Sur (ECOSC), p. 252–261 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Rodríguez-Silva, R.	2016	Colección Zoológica de Peces de Agua Dulce del Museo de Historia Natural Felipe Poey, Universidad de La Habana, Cuba, p. 101–106 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Ruiz-Campos, G., J.A. Ramirez-Valdez, A.F. González-Acosta & M.E. Valles-Rios	2016	Colección Ictiológica de la Universidad Autónoma de Baja California, p. 334–357 In: L.F. del Moral Flores, A.J. Ramírez Villalobos, J.A. Martínez Pérez, A.F. González Acosta & J. Franco López (eds.), Colecciones Ictiológicas de Latinoamérica. Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Soceidad Ictiológica Mexicana A.C. 586 p.
Santa-Cruz, R., J. Amanda Delgado C., C.Y. Salas & R. von May	2016	New distributional records of the Amazon River frog <i>Lithobates palmipes</i> (Spix, 1824) in Peru. <i>Amphibian &amp; Reptile Conservation</i> 10(1) [Special Section]: 17–20 (e118).
Sásáran, L.	2016	Catalog of the type specimens housed in the Museum of Paleontology-Stratigraphy, Babeş-Bolyai University, Cluj-Napoca. <i>Acta Palaeontologica Romaniae</i> 12(1): 3–23.
Sayyed, A., R.A. Pyron & N. Dahanukar	2016	<i>Cnemaspis flaviventralis</i> , a new species of gecko (Squamata: Gekkonidae) from the Western Ghats of Maharashtra, India. <i>Journal of Threatened Taxa</i> 8(14): 9619–9629.
Scheyer, T.M., & M. Delfino	2016	The late Miocene caimanine fauna (Crocodylia: Alligatoroidea) of the Urumaco Formation, Venezuela. <i>Palaeontologia Electronica</i> 19.3.48A: 1–57.
Schneider, J.W., & F. Scholze	2016	Late Pennsylvanian–Early Triassic conchostracan biostratigraphy: A preliminary approach. <i>Geological Society, London, Special Publications</i> 450(1): 365–386.
Schultze, H.-P., & K.A. González-Rodríguez	2016	Actinistian gular plates from the Cretaceous of Mexico and the problems assigning gular plates taxonomically. <i>Fossil Record</i> 19: 101–117.
Siler, C.D., D.R. Davis, E.S. Freitas, N.A. Huron, A.D. Geheber, J.L. Watters, M.L. Penrod, M. Papes, A. Amrein A. Anwar, D. Cooper, T. Hein, A. Manning, N. Patel, L. Pinaroc, A.C. Diesmos, M.L. Diesmos, C.H. Oliveros & R.M. Brown	2016	Additions to the Philippine slender skinks of the <i>Brachymeles bonitae</i> complex (Reptilia: Squamata: Scincidae) II: a new species from the northern Philippines. <i>Zootaxa</i> 4312(1): 15–29.
Sinitsa, M.V., & A. Delinschi	2016	The earliest member of <i>Neocricetodon</i> (Rodentia: Cricetidae): a redescription of <i>N. moldavicus</i> from Eastern Europe, and its bearing on the evolution of the genus. <i>Journal of Paleontology</i> 90(4): 771–784.
Smith Case, A.E.	2016	Tulane University. Arcadia Publishing.
Sobral, G., R. Reisz, J.M. Neenan, J. Müller & T.M. Scheyer	2016	Basal reptilians, marine diapsids, and turtles: the flowering of reptile diversity, p. 207–243 In: Clack, J.A., R.R. Fay & a.N. Popper, <i>Evolution of the Vertebrate Ear</i> , Springer.
Sobrinho, P.M.M., E. Gomes dos Santos, V. Lopes de Melo, E. Maranhão dos Santos & G.J. Barbosa de Moura	2016	First record of <i>Macrogenioglottus alipioi</i> Carvalho, 1964 (Amphibia: Anura) for the state of Pernambuco, Brazil. <i>Herpetology Notes</i> 9: 103–104.
Solís, J.M., M.R. Espinal, R.E. Valle, C.M. O'Reilly, M.W. Itgen & J.H. Townsend	2016	On the taxonomy of <i>Oedipina stuarti</i> (Caudata: Plethodontidae), with description of a new species from suburban Tegucigalpa, Honduras. <i>Salamandra</i> 52(2): 125–133.
Sonoda, T., & Y. Noda	2016	Transfer of museum collection from the Hayashibara Museum of Natural Sciences to the Fukui Prefectural Dinosaur Museum. <i>Memoir of the Fukui Prefectural Dinosaur Museum</i> 15: 93–98.
Soto-Galera, E., L. Alcántara-Soria & J. Paulo-Maya	2016	Colección Nacional de Peces Dulceacuícolas Mexicanos, Escuela Nacional de Ciencias Biológicas, IPN, p. 230–240 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Staeck, W., & I. Schindler	2016	<i>Apistogramma sororcula</i> , a new dwarf cichlid (Teleostei: Cichlidae) from the drainage of the rio Guaporé in Bolivia and Brazil. <i>Vertebrate Zoology</i> 66(2): 141–150.
Street, H.P., & M.W. Caldwell	2016	Rediagnosis and redescription of <i>Mosasaurus hoffmannii</i> (Squamata: Mosasauridae) and an assessment of species assigned to the genus <i>Mosasaurus</i> . <i>Geological Magazine</i> 15(3): 521–557.
Tamar, K., J. Šmíd, B. Göçmen, S. Meiri & S. Carranza	2016	An integrative systematic revision and biogeography of <i>Rhynchocalamus</i> snakes (Reptilia, Colubridae) with a description of a new species from Israel. <i>PeerJ</i> : e2769.
Tan, M., L.S. de Souza & J.W. Armbruster	2016	A new species of <i>Panaqolus</i> (Siluriformes: Loricariidae) from the rio Branco. <i>Neotropical Ichthyology</i> 14(2): e150033.
Teme, A.K., M.W. Mollaleign & A.M. Aregie	2016	Diversity and abundance of amphibian species in the Gugufu highland and Chefa wetland, Amhara Regional State, Ethiopia. <i>Journal of Coastal Life Medicine</i> 4(6): 490–495.
Tennant, J.P., P.D. Mannion & P. Upchurch	2016	Evolutionary relationships and systematics of Atoposauridae (Crocodylomorpha: Neosuchia): implications for the rise of Eusuchia. <i>Zoological Journal of the Linnean Society</i> 177(4): 854–936

Tomassini, R.L., C.I. Montalvo, E. Beilinson, C.M. Deschamps, M.C. Garrone, G.M. Gasparini, M.A. Zárate, J. Rabassa, A. Ruella & E.P. Tonni	2016	Microvertebrates preserved in mammal burrows from the Holocene of the Argentine Pampas: a taphonomic and paleoecological approach. <i>Historical Biology</i> 29(1): 63–75.
Tong, Y., J.K.H. Koh, X. Tong & S. Li	2016	Five new species of the genus <i>Ischnothyreus</i> Simon, 1893 from Singapore. <i>ZooKeys</i> 618: 39–66.
Troncoso-Palacios, A.A. Elorza, G.I. Puaș & E. Alfaro-Pardo	2016	A new species of <i>Liolaemus</i> related to <i>L. nigroviridis</i> from the Andean highlands of central Chile (Iguania, Liolaemidae). <i>ZooKeys</i> 555: 91–114.
Troncoso-Palacios, J., H.A. Diaz, G.I. Puaș, E. Riveros-Riffo & A.A. Elorza	2016	Two new <i>Liolaemus</i> lizards from the Andean highlands of Southern Chile (Squamata, Iguania, Liolaemidae). <i>ZooKeys</i> 632: 121–146.
Turan, D., B. Japoshvili, İ. Aksu & Y. Bektaş	2016	Description of two new species of the genus <i>Gobio</i> (Teleostei: Cyprinidae) from the Black Sea coast of Turkey. <i>Zoology in the Middle East</i> 62(2): 1–13. <a href="https://doi.org/10.1080/09397140.2016.1182779">https://doi.org/10.1080/09397140.2016.1182779</a>
Valdez-Moreno, M.E., & J.J. Schmitter-Soto	2016	Colección de Peces de ECOSUR (acrónimo ECO-CH), p. 326–333 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Valdiviezo-Rivera, J.	2016	Colección Ictiológica del Museo Ecuatoriano de Ciencias Naturales del Instituto Nacional de Biodiversidad, p. 107–117 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
van der Heiden, A.M., H.G. Plascencia González & M. Ruiz-Guerrero	2016	Estado actual de la Colección de Referencia de Peces del Centro de Investigación en Alimentación y Desarrollo, A. C., Unidad Mazatlán, México, p. 187–197 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Vasil'eva, E.D., W.W. Schwarzahns, D.A. Medvedev & V.P. Vasil'ev	2016	Cryptic species of Ponto-Caspian bighead goby of the genus <i>Ponticola</i> (Gobiidae). <i>Journal of Ichthyology</i> 56(1): 1–18 [originally published in <i>Voprosy Ikhtologii</i> , 2016, 56(1): 3–21].
Vega-Cendejas, M.E., & M. Hernández-de Santillana	2016	Riqueza Ictiofaunística del Sureste del Golfo de México: Colección Ictiológica del Centro de Investigación y de Estudios Avanzados del ipn, Unidad Mérida (CINV-NEC), p. 313–325 In: L.F. Del Moral-Flores, A.J. Ramírez-Villalobos, J.A. Martínez-Pérez, A.F. González-Acosta & J. Franco-López (eds.), Colecciones ictiológicas de Latinoamérica, Universidad Nacional Autónoma de México, Facultad de Estudios Superiores Iztacala, Sociedad Ictiológica Mexicana A.C., Carrera de Biología.
Velázquez-Velázquez, E., J.M. López-Vila, A.E. Gómez-González, E.I. Romero-Berny, J.L. Lievano-Trujillo & W.A. Matamoros	2016	Checklist of the continental fishes of the state of Chiapas, Mexico, and their distribution. <i>ZooKeys</i> 632: 99–120.
Vella, A., S.A. Darmanin & N. Vella	2016	The first records of Indo-Pacific sergeant <i>Abudefduf vaigiensis</i> (Quoy & Gaimard, 1825) and further notes on the occurrence of sergeant major <i>A. saxatilis</i> (Linnaeus, 1758) in Malta: expanding populations of an invasive genus in the Mediterranean Sea. <i>Journal of the Black Sea / Mediterranean Environment</i> 22(1): 1–15.
Venu, G., S.K. Parwar & G. Venkatachalaiah	2016	An unusual diet of <i>Ichthyophis caecilians</i> (Amphibia: Gymnophiona). <i>Current Science</i> 111(5): 793–795.
Wagner, P., A. Tiutenko, G. Mazepa, L.J. Borkin & E. Simonov	2016	Alai! Alai! – a new species of the <i>Gloydus halys</i> (Pallas, 1776) complex (Viperidae, Crotalinae), including a brief review of the complex. <i>Amphibia-Reptilia</i> : DOI:10.1163/15685381-00003026.
Wagner, P., A.M. Bauer, A.E. Leviton, T.M. Wilms & W. Böhme	2016	Checklist of the amphibians and reptiles of Afghanistan. Exploring herpetodiversity using biodiversity archives. <i>Proceedings of the California Academy of Sciences</i> 63: 457–565.
Wang, Y., Y. Shen, C. Feng, K. Zhao, Z. Song, Y. Zhang, L. Yang & S. He	2016	Mitogenomic perspectives on the origin of Tibetan loaches and their adaptation to high altitude. <i>Scientific Reports</i> 6:29690. DOI:10.1038/srep29690.
Witzmann, F., S. Sachs & C.J. Nyhuis	2016	A new species of <i>Cyclotossaurus</i> (Stereospondyli, Capitosauria) from the Late Triassic of Bielefeld, NW Germany, and the intrarelationships of the genus. <i>Fossil Record</i> 19: 83–100.
Wright, J.J., R.E. Schmidt & B.R. Weatherwax	2016	New and previously overlooked records of several fish species from the marine waters of New York. <i>Northeastern Naturalist</i> 23(1): 118–133.
Wu, S.-P., C.-C. Huang, C.-L. Tsai, T.-E. Lin, J.-J. Jhang & S.-H. Wu	2016	Systematic revision of the Taiwanese genus <i>Kurixalus</i> members with a description of two new endemic species (Anura, Rhacophoridae). <i>ZooKeys</i> 557: 121–153.
Yamasaki, T., Y. Hashimoto, T. Endo, F. Hyodo & T. Itoika	2016	A new species of the genus <i>Castoponera</i> (Araneae, Corinnidae) from Sarawak, Borneo, with comparison to a related species. <i>ZooKeys</i> 596: 13–25.
Yan, J., Y. Lin, W. Guo, P. Li & K. Zhou	2016	A new species of <i>Hemiphyllodactylus</i> Bleeker, 1860 (Squamata: Gekkonidae) from Guizhou, China. <i>Zootaxa</i> 4117(4): 543–554.
Zachariah, A., V.P. Cyriac, B. Chandramohan, B.R. Ansil, J.K. Mathew, D.V. Raju & R.K. Abraham	2016	Two new species of <i>Raorchestes</i> (Anura: Rhacophoridae) from the Silent Valley National Park in the Nilgiri Hills of the Western Ghats, India. <i>Salamandra</i> 52(2): 63–76.
Afrasiab, S.R., M.K. Mohammad & A.M. Hussain	2017	Research notes on recording some rare vertebrates from Kurdistan, Iraq. <i>Bulletin of the Iraq Natural History Museum</i> 14(4): 285–293.
Ahsan, M.F., & M.M. Rahman	2017	Status, distribution and threats of kraits (Squamata: Elapidae: <i>Bungarus</i> ) in Bangladesh. <i>Journal of Threatened Taxa</i> 9(3): 9903–9910.
Amarasinghe, A.A.T., N.A. Poyarkov, Jr., P.D. Campbell, S. Leo, J. Supriatna & J. Hallermann	2017	Systematics of <i>Eutropis rugifera</i> (Stoliczka, 1870) (Squamata: Scincidae) including the redescription of the holotype. <i>Zootaxa</i> 4272(1): 103–118.
Andrade, B., A. Angulo, A. Cláudia Santos, A.M. Cherobim & F. Langeani	2017	Annotated catalog of the type specimens deposited at the fish collection of the “Universidade Estadual Paulista, Câmpus de São José do Rio Preto”, São Paulo, Brazil (DZSJRP). <i>Zootaxa</i> 4319(3): 435–460.
Arbeláez-Cortés, E., A.R. Acosta-Galvis, C. DoNascimento, D. Espitia-Reina, A. González-Alvarado & C.A. Medina	2017	Knowledge linked to museum specimen vouchers: measuring scientific production from a major biological collection in Colombia. <i>Scientometrics</i> , DOI 10.1007/s11192-017-2461-4
Badura, J., D. Ciszek, A. Kotowski, B. Przybylski, U. Ratajczak, K. Stefaniak & K. Urbański	2017	Szczątki nosorożca ( <i>Stephanorhinus</i> sp.) oraz daniela ( <i>Dama dama</i> ) odkryte w osadach kopalnego jeziora eemskiego na Równinie Gorzowskiej. <i>Przeegląd Geologiczny</i> 65(4): 219–226.
Barabanov, A., & K. Miito	2017	An annotated type catalogue of the anguid, dibamid, scincid and varanid lizards in the Department of Herpetology, Zoological Institute, Russian Academy of Sciences, St. Petersburg, Russia (Reptilia: Sauria: Anguidae, Dibamidae, Scincidae and Varanidae). <i>Zootaxa</i> 4244(1): 65–78.
Barbieri, R., J. Kukić, R. Šanda, Y. Kapakos & S. Zogaris	2017	<i>Albumoides economou</i> , a new species of spirin from central Greece and redescription of <i>Albumoides thessalicus</i> (Actinopterygii: Cyprinidae). <i>Biologia</i> 72(9): 1075–1088.
Bauer, A.M., J.C. DeBoer & D.J. Taylor	2017	Atlas of the reptiles of Libya. <i>Proceedings of the California Academy of Sciences, Series 4, Volume 64(8)</i> : 155–318.
Berkovitz, B., & P. Shellis	2017	The Teeth of Non-Mammalian Vertebrates. Academic Press, London.
Berning, B., J.-G. Harmelin & B. Bader	2017	New <i>Cheilostomata</i> (Bryozoa) from NE Atlantic seamounts, islands, and the continental slope: evidence for deep-sea endemism. <i>European Journal of Taxonomy</i> 347: 1–51.
Bertoza, F., F.M. Dalla Vecchia & M. Fabbri	2017	The Venice specimen of <i>Ourosaurus nigeriensis</i> (Dinosauria, Ornithopoda). <i>PeerJ</i> 5: e3403.
Bessesen, B.L., & G.J. Galbreath	2017	A new subspecies of sea snake, <i>Hydrophis platurus xanthos</i> , from Golfo Dulce, Costa Rica. <i>ZooKeys</i> 686: 109–123.

Bilecenoglu, M., M.B. Yokeş & M. Kovačić	2017	A new species of <i>Diplecogaster</i> (Actinopterygii: Gobiessocidae) from the Mediterranean Sea. <i>Zoology in the Middle East</i> 63(3): 210–218.
Blanck, T., T. Zhou, Y. Li, T. Protiva, P. Crow & R. Tiedemann	2017	New subspecies of <i>Cuora cyclornata</i> (Blanck, Mccord & Le, 2006), <i>Cuora trifasciata</i> (Bell, 1925) and <i>Cuora aurocapitata</i> (Luo & Zong, 1988). <i>Sichuan Journal of Zoology</i> 36(4): 368–385.
Bogutskaya, N.G., P. Zupančič, D. Jelić, O.A. Diripasko, A.M. Naseka	2017	Description of a new species of <i>Alburnus</i> Rafinesque, 1820 (Actinopterygii, Cyprinidae, Leuciscinae) from the Kolpa River in the Sava River system (upper Danube drainage), with remarks on the geographical distribution of shemayas in the Danube. <i>ZooKeys</i> 688: 81–110.
Bohlen, J. & V. Šlechtová	2017	<i>Leptobotia micra</i> , a new species of loach (Teleostei: Botiidae) from Guilin, southern China. <i>Zootaxa</i> 4250(1): 90–100.
Borges-Nojosa, D.M., D.P. de Castro, D.C. Lima, C.H. Bezerra, A.O. Maciel & D.J. Harris	2017	Expanding the known range of <i>Caecilia tentaculata</i> (Amphibia: Gymnophiona) to relict mountain forests in northeastern Brazil: linking Atlantic forests to the Amazon? <i>Salamandra</i> 53(3): 429–434.
Budha, P.B., F. Naggs & T. Backeljau.	2017	Conchological differentiation and genital anatomy of Nepalese Glessulinae (Gastropoda, Stylommatophora, Subulinidae), with descriptions of six new species. <i>ZooKeys</i> 675: 129–156.
Cacciali, P., M. Morando, C.D. Medina, G. Köhler, M. Motte & L.J. Avila	2017	Taxonomic analysis of Paraguayan samples of <i>Homonota fasciata</i> Duméril & Bibron (1836) with the revalidation of <i>Homonota horrida</i> Burmeister (1861) (Reptilia: Squamata: Phyllodactylidae) and the description of a new species. <i>PeerJ</i> 5:e3523.
Carnevale, G., G.D. Johson, G. Marramà & A.F. Bannikov	2017	A reappraisal of the Eocene priacanthid fish <i>Pristigenys substriata</i> (Blainville, 1818) from Monte Bolca, Italy. <i>Journal of Paleontology</i> 91(3): 554–565.
Cavallaro, M., G. Ammendolia, F. Andaloro & P. Battaglia	2017	First record of the mesopelagic fish <i>Diaphus dumerilii</i> (Bleeker, 1856) in the Mediterranean Sea. <i>Marine Biodiversity</i> 47: 585–588.
Cerriaco, L.M.P., & A.M. Bauer	2017	"Testudo torticollis," an unpublished name for the Matamata, <i>Chelus fimbriatus</i> (Schneider, 1783) (Testudines: Chelidae), with comments on early illustrations of the species. <i>Bibliotheca Herpetologica</i> 13(1–2): 35–49.
Chandra, K., Sheela S. & D. Das	2017	Animal Discoveries 2016. <i>Zoological Survey of India</i> . 96 p.
Conway, K.W., A.L. Stewart & C. King	2017	A new species of the clingfish genus <i>Trachelochismus</i> from bay and estuarine areas of New Zealand (Teleostei: Gobiessocidae). <i>Zootaxa</i> 4319(3): 531–549.
Dahanukar, N., S. Sulakhe & A. Padhye	2017	Identity of <i>Sphaerotheca pluvialis</i> (Jerdon, 1853) and other available names among the burrowing frogs (Anura: Dicroglossidae) of South Asia. <i>Journal of Threatened Taxa</i> 9(6): 10269–10285.
Del Moral-Flores, L.F., V. Anislado-Tolentino, E. Martínez-Ramírez, G. Pérez-Ponce de León, E. Ramírez-Antonio & G. González-Medina.	2017	Ictiofauna marina de Oaxaca, México: listado sistemático y afinidades zoogeográficas. <i>Acta Universitaria</i> 27(1): 3–25. doi: 10.15174/au.2016.1069
Díaz-Cárdenas, B., E. Ruiz-Sanchez, P. Castro-Felix, G. Castañeda-Gaytán, S. Ruiz-Santana & H. Gadsden	2017	Species delimitation of the blue-spotted spiny lizard within a multilocus, multispecies coalescent framework, results in the recognition of a new <i>Sceloporus</i> species. <i>Molecular Phylogenetics and Evolution</i> 111: 185–195.
DoNascimento, C., E.E. Herrera-Collazos, G.A. Herrera-R., A. Ortega-Lara, F.A. Villa-Navarro, J.S. Usma Oviedo & J.A. Maldonado-Ocampo	2017	Checklist of the freshwater fishes of Colombia: a Darwin Core alternative to the updating problem. <i>ZooKeys</i> 708: 25–138.
Echevarría, G.E., & N. González	2017	Co-occurrence patterns of fish communities in littorals of three floodplain lakes of the Orinoco River, Venezuela. <i>Journal of Threatened Taxa</i> 9(6): 10249–10260.
El-Sayed, S.E., M.A. Kora, H.M. Sallam, K.M. Claeson, E.R. Seiffert & M.S. Antar	2017	A new genus and species of marine catfishes (Siluriformes; Ariidae) from the upper Eocene Birket Qarun Formation, Wadi El-Hitan, Egypt. <i>PLoS ONE</i> 12(3): e0172409. <a href="https://doi.org/10.1371/journal.pone.0172409">https://doi.org/10.1371/journal.pone.0172409</a>
Ellis, R.J., P. Doughty & D. Roberts	2017	An annotated type catalogue of the frogs (Amphibia: Anura: Limnodynastidae, Myobatrachidae, Pelodyadidae) in the collection of the Western Australian Museum. <i>Records of the Western Australian Museum</i> 32: 1–28. DOI: 10.18195/issn.0312-3162.32(1).2017.001-028
Entiauspe-Neto, O.M., F.M. Quintela, R.A. Regnet, V.H. Teixeira, F. Silveira & D. Loebmann	2017	A new and microendemic species of <i>Ophiodes</i> Wagler, 1828 (Sauria: Diploglossinae) from the Lagoa dos Patos estuary, southern Brazil. <i>Journal of Herpetology</i> 51(4): 515–522.
Fathinia, B., E. Rastegar-Pouyani, N. Rastegar-Pouyani & H. Darvishnia	2017	A new species of the genus <i>Rhynchocalamus</i> Günther, 1864 (Reptilia: Squamata: Colubridae) from Ilam province in western Iran. <i>Zootaxa</i> 4282 (3):
Fernholm, B., A.B. Kumar & M. Norén	2017	First record of hagfish (Cyclostomata: Myxiniidae) in Indian waters. <i>Journal of Threatened Taxa</i> 9(6): 10365–10368.
Fisher, R.N., J. Niukula, D. Watling & P.S. Harlow	2017	A new species of iguana <i>Brachylophus</i> Cuvier 1829 (Sauria: Iguania: Iguanidae) from Gau Island, Fiji Islands. <i>Zootaxa</i> 4273(3): 407–422.
Fornaciari, B., E. Maxwell, E. Fornaciari, C.A. Papazzoni & R. Zorzini	2017	A new platypterygiine ichthyosaur rostrum from the Lower Cretaceous of the Lessini Mountains (Northern Italy). <i>Cretaceous Research</i> 71: 137–144.
Freyhof, J., M. Özuluğ & G. Saç	2017	Neotype designation of <i>Aphanius iconii</i> , first reviser action to stabilise the usage of <i>A. fontinalis</i> and <i>A. meridionalis</i> and comments on the family group names of fishes placed in Cyprinodontidae (Teleostei: Cyprinodontiformes). <i>Zootaxa</i> 4294(5): 573–585.
Ganesh, S.R.	2017	On the poorly-known white-spotted skink <i>Lygosoma albopunctatum</i> (Gray, 1846) (Reptilia: Scincidae) with further topotypical records and notes on the type locality. <i>Journal of Threatened Taxa</i> 9(9): 10662–10668.
Ganesh, S.R., V. Sharma & M.B. Guptha	2017	Records of the Indian sand snake <i>Psammophis condanarus</i> (Merrem, 1820) (Reptilia: Lamprophiidae) in southern India. <i>Journal of Threatened Taxa</i> 9(7): 10453–10458.
Gao, K.-Q., & J. Chen	2017	A new crown-group frog (Amphibia: Anura) from the Early Cretaceous of Northeastern Inner Mongolia, China. <i>American Museum Novitates</i> 3876: 1–39.
Gardini, G., L. Galli & M. Zinni	2017	Redescription of <i>Geogarypus minor</i> , type species of the genus <i>Geogarypus</i> , and description of a new species from Italy (Pseudoscorpiones: Geogarypidae). <i>Journal of Arachnology</i> 45: 424–443.
Georgalis, G.L., & W.G. Joyce	2017	A review of the fossil record of Old World turtles of the clade Pan-Trionychiidae. <i>Bulletin of the Peabody Museum of Natural History</i> 58(1): 115–208.
Giri, V.B., V. Deepak, A. Captain, A. Das, S. Das, K.P. Rajkumar, R.L. Rathish & D.J. Gower	2017	A new species of <i>Rhabdops</i> Boulenger, 1893 (Serpentes: Natricinae) from the northern Western Ghats region of India. <i>Zootaxa</i> 4319(1): 27–52.
Godefroit, P., G. Garcia, B. Gomez, K. Stein, A. Cincotta, U. Lefèvre & X. Valentin	2017	Extreme tooth enlargement in a new Late Cretaceous rhabdodontid dinosaur from Southern France. <i>Scientific Reports</i> 7: 13098.
Grismer, L.L., P.L. Wood, Jr., E.S.H. Quah, S. Anuar, E. Ngadi N.A.M. Izam & N. Ahmad	2017	Systematics, ecomorphology, cryptic speciation and biogeography of the lizard genus <i>Tythoscincus</i> Linkem, Diesmos & Brown (Squamata: Scincidae) from the sky-island archipelago of Peninsular Malaysia. <i>Zoological Journal of the Linnean Society</i> : 1–37.
Han, S.-Y., J.-K. Kim, Y. Kai & H. Senou	2017	Seahorses of the <i>Hippocampus coronatus</i> complex: taxonomic revision, and description of <i>Hippocampus haema</i> , a new species from Korea and Japan (Teleostei, Syngnathidae). <i>ZooKeys</i> 712: 113–139.
Hou, M., G.-h. Yu, H.-m. Chen, C.-I. Liao, L. Zhang, J. Chen, P.-p. Li & N.L. Orlov	2017	The taxonomic status and distribution range of six <i>Thelodermia</i> species (Anura: Rhacophoridae) with a new record in China. <i>Russian Journal of Herpetology</i> 24(2): 99–127.
Hyžný, M., A. Kroh, A. Ziegler, A. Anker, M. Košťák, J. Schlögl, A. Culka, J.W.M. Jagt, R.H.B. Fraaije, M. Harzhauser, B.W.M. van Bakel & A. Ruman	2017	Comprehensive analysis and reinterpretation of Cenozoic mesofossils reveals ancient origin of the snapping claw of alpheid shrimps. <i>Scientific Reports</i> 7:4076. DOI:10.1038/s41598-017-02603-5.
Ivanov, M., & A. Čerňanský	2017	<i>Vipera berus</i> (Linnaeus, 1758) remains from the Late Pleistocene of Slovakia. <i>Amphibia-Reptilia</i> 38: 133–144.
Kaya, N., & O. Özuluğ	2017	The herpetological collection of zoology museum, Istanbul University. <i>Anadolu University Journal of Science and Technology C- Life Sciences and Biotechnology</i> 6(2): 55–63.

Krutha, K., N. Dahanukar & S. Molur	2017	<i>Nyctibatrachus mewasinghi</i> , a new species of night frogs (Amphibia: Nyctibatrachidae) from Western Ghats of Kerala, India. <i>Journal of Threatened Taxa</i> 9(12): 10985–10997.
Kucheryavii, A.V., I.A. Tsibalov, D. Yu. Nazarov, A.O. Zvezdin & D.S. Pavlov	2017	Biological characteristics of smolts of European river lamprey <i>Lampetra fluviatilis</i> from the Chernaya River Basin (Gulf of Finland, Baltic Sea). <i>Journal of Ichthyology</i> 57(2): 276–286.
Kurita, T., K. Nishikawa, M. Matsui & T. Hikida	2017	A new species of Rock Gecko genus <i>Cnemaspis</i> (Squamata: Gekkonidae) from Western Sarawak, Malaysia. <i>Zootaxa</i> 4258(6): 525–538.
Lambert, M.	2017	Phylogenetic placement, developmental trajectories and evolutionary implications of a feathered dinosaur tail in Mid-Cretaceous amber. <i>Current Biology</i> 27(6): R215–R216
Lezzi	2017	<i>Caulerliella mediterranea</i> , a new species of polychaete (Annelida: Cirratulidae) from the central Mediterranean Sea. <i>The European Zoological Journal</i> 84: 380–389.
Liao, Y., S. De Grave, T.W. Ho, B.H.Y. Ip, L.M. Tsang, T.-Y. Chan & K.H. Chu	2017	Molecular phylogeny of Pasiphaeidae (Crustacea, Decapoda, Caridea) reveals systematic incongruence of the current classification. <i>Molecular Phylogenetics and Evolution</i> 115: 171–180.
Lima, L.B., A.J. Santos & D.P. Lima Junior	2017	Fish fauna in tributaries of the Suiá-Miçú River (upper Xingu river basin), in the Cerrado-Amazon transition zone, eastern state of Mato Grosso, Brazil. <i>Check List</i> 12(3): 2130 [1–7].
Liu, D., L.M. Chiappe, F. Serrano, M. Habib, Y. Zhang & Q. Meng	2017	Flight aerodynamics in enantiornithines: information from a new Chinese Early Cretaceous bird. <i>PLoS ONE</i> 12(10): e0184637.
Liu, J., C.L. Organ, M.J. Benton, M.C. Brandley & J.C. Aitchison	2017	Live birth in an archosauromorph reptile. <i>Nature Communications</i> 8(14445).
Malato, G., V.R. Shervette, R. Navarrete Amaya, J. Valdiviezo Rivera, F. Nugra Salazar, P. Calle Delgado, K.C. Karpan & W.E. Aguirre	2017	Parallel body shape divergence in the Neotropical fish genus <i>Rhoadsia</i> (Teleostei: Characidae) along elevational gradients of the western slopes of the Ecuadorian Andes. <i>PLoS ONE</i> 12(6): e0179432. <a href="https://doi.org/10.1371/journal.pone.0179432">https://doi.org/10.1371/journal.pone.0179432</a> .
Marangoni, C., L. Rook & M.E. Desio	2017	L'esemplare tipo di <i>Stegotetralodon synticus</i> Petrocchi, 1941: un reperto sopravvissuto alle vicissitudini belleche? <i>Museologia Scientifica Memorie</i> 17: 71–75.
Mariani, T.F., & P.S.R. Romano	2017	Intra-specific variation and allometry of the skull of Late Cretaceous side-necked turtle <i>Bauruemys elegans</i> (Pleurodira, Podocnemididae) and how to deal with morphometric data in fossil vertebrates. <i>PeerJ</i> 5: e2890.
Matojo, N.D.	2017	Head dimorphism in the African python, python natalensis (Squamata: Pythonidae) from Tanzania. <i>International Journal of Life Sciences</i> 5(4).
Miralles, A., A. Macleod, A. Rodríguez, A. Ibáñez, G. Jiménez-Uzategui, G. Quezada, M. Vences & S. Steinfartz	2017	Shedding light on the Imps of Darkness: an integrative taxonomic revision of the Galápagos marine iguanas (genus <i>Amblyrhynchus</i> ). <i>Zoological Journal of the Linnean Society</i> 181(3): 678–710.
Mohapatra, A., D.G. Smith, S.W.R. Mohanty, S.S. Mishra & P.C. Tudu	2017	<i>Enchelycore propinqua</i> sp. nov., a new moray eel (Anguilliformes: Muraenidae: Muraeninae) from the Indian Coast. <i>Zootaxa</i> 4319(3): 595–599.
Muchlisin, Z.A., N. Nurfadillah, I.I. Arisa, A. Rahmah, D.F. Putra, M. Nazir & A. Zulham	2017	Short Communication: Fish fauna of Lake Lauik Tawar and Lake Laulo, Simeulue Island, Indonesia. <i>Biodiversitas</i> 18(2): 752–757.
Naseer, S., W. Razzaq & F. Baloch	2017	A museological survey in Balochistan: an overview. <i>Frontier Archaeology</i> 9: 79–98.
O'Gorman, R.A. Otero, N. Hiller, J. Simes & M. Terezow	2017	Redescription of <i>Tuarangisaurus keyesi</i> (Sauropterygia; Elasmosauridae), a key species from the uppermost Cretaceous of the Weddellian Province: Internal skull anatomy and phylogenetic position. <i>Cretaceous Research</i> 71: 118–136.
Padhye, A., N. Dahanukar, S. Sulakhe, N. Dandekar, S. Limaye & K. Jamdade	2017	<i>Sphaerotheca pashchima</i> , a new species of burrowing frog (Anura: Dicroglossidae) from western India. <i>Journal of Threatened Taxa</i> 9(6): 10286–10296.
Panhwar, S.K., N. Farooq, N. Qamar, W. Shaikh & M. Mairaj	2017	A new <i>Sillago</i> species (family Sillaginidae) with description of six sillaginids from the northern Arabian Sea. <i>Marine Biodiversity</i> : [1–7]. Published online.
Pavan-Kumar, A., R. Kumar & P. Borsari	2017	<i>Neotrygon indica</i> sp. nov., the Indian-Ocean blue spotted maskray (Myliobatoidei, Dasyatidae). <a href="https://doi.org/10.1101/161111">bioRxiv: [1–8]</a> .
Pavia, M., M. Delfino, F. Lozar, E. Martinetto, G. Pavia & G. Carnevale	2017	Il patrimonio paleontologico conservato nel Museo di Geologia e Paleontologia dell'Università degli Studi di Torino. <i>Museologia Scientifica Memorie</i> 17: 76–80.
Pavón-Vázquez, C.J., A. Nieto-Montes de Oca, A.A. Mendoza-Hernández, E. Centenero-Alcalá, S.A.S. Cruz-Padilla & V.H. Jiménez-Arcos	2017	A new species of <i>Plestiodon</i> (Squamata: Scincidae) from the Balsas Basin, Mexico. <i>Zootaxa</i> 4365(2): 149–172.
Pokorný, R., L. Krmíček & M. Sudo	2017	An endemic ichnoassemblage from a late Miocene paleolake in SE Iceland. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> 485: 761–773.
Pradhan, A., & B.K. Mahapatra	2017	First record of the two-spot razorfish, <i>Inistiust bimaculatus</i> (Perciformes: Labridae) from Digha, north-east coast of India. <i>Cuadernos de Investigación UNED</i> 9(1): 115–118.
Pu, H., D.K. Zelenitsky, J. Lü, P.J. Currie, K. Carpenter, L. Xu, E.B. Koppelhus, S. Jia, L. Xiao, H. Chuang, T. Li, M. Kundrát & C. Shen	2017	Perinate and eggs of a giant caenagnathid dinosaur from the Late Cretaceous of central China. <i>Nature Communications</i> 8: 14952.
Pujos, F., G. de Iuliis & C. Cartelle	2017	A paleogeographic overview of tropical fossil sloths: towards an understanding of the origin of extant suspensory sloths? <i>Journal of Mammalian Evolution</i> 24(1): 19–38.
Qin, T., Z.-Y. Chen, L.-L. Xu, P. Zaw, Y.M.M. Kyaw, K.W. Maung & X.-Y. Chen	2017	Five newly recorded cyprinid fish (Teleostei: Cypriniformes) in Myanmar. <i>Zoological Research</i> 38(5): 300–309.
Reichenbacher, B., R. Gregorová, K. Holcová, R. Šanda, J. Vukić & T. Pfiškrýl	2017	Discovery of the oldest Gobius (Teleostei, Gobiiformes) from a marine ecosystem of Early Miocene age. <i>Journal of Systematic Palaeontology</i> . <a href="https://doi.org/10.1080/14772019.2017.1313323">https://doi.org/10.1080/14772019.2017.1313323</a>
Rich, M., J.P. Sullivan & C.D. Hopkins	2017	Rediscovery and description of <i>Paramormyrops sphekodes</i> (Sauvage, 1879) and a new cryptic <i>Paramormyrops</i> (Mormyridae: Osteoglossiformes) from the Ogooué River of Gabon using morphometrics, DNA sequencing and electrophysiology. <i>Zoological Journal of the Linnean Society</i> 180(3): 613–646.
Romano, C., J.F. Jenks, R. Jattiot, T.M. Scheyer, K.G. Bylund & H. Bucher	2017	Marine Early Triassic Actinopterygii from Elko County (Nevada, USA): implications for the Smithian equatorial vertebrate eclipse. <i>Journal of Paleontology</i> 91(5): 1025–1046.
Saikia, B., B. Sinha & I.J. Kharkongor	2017	A second record of the eastern spadefoot toad (Amphibia: Anura: Megophryidae: <i>Leptobraichium bompui</i> Sondhi & Ohler, 2011) with a note on its morphological variations and natural history. <i>Journal of Threatened Taxa</i> 9(9): 10692–10696.
Sandoval-Comte, A., E. Pineda, S.M. Rovito & R. Luría-Manzano	2017	A new species of <i>Isthmura</i> (Caudata: Plethodontidae) from the montane cloud forest of central Veracruz, Mexico. <i>Zootaxa</i> 4277(4): 573–582.
Saravanan, R., G.B. Purushottama & P. Rohit	2017	Diversity and distribution of cardinal fishes in Indian coastal waters with an occurrence report of spot fin cardinal fish <i>Apogon queketti</i> from central south west coast of India, p. 172–174 In: <i>Perspectives in Biodiversity of India</i> . Centre for Innovation in Science and Social Action, Thiruvananthapuram.
Sengupta, S., M.D. Ezcurra & S. Bandyopadhyay	2017	A new horned and long-necked herbivorous stem-archosaur from the Middle Triassic of India. <i>Scientific Reports</i> 7: 8366. DOI:10.1038/s41598-017-08658-8.
Sforzi, A.	2017	Citizen science as a tool for enhancing the role of a museum. <i>Museologia Scientifica Memorie</i> 16: 124–128.
Shirke, S.S., M. Nashad, M.D. Sukham & H.D. Pradeep	2017	A first record of the Bentfin Devil Ray <i>Mobula thurstoni</i> (Lloyd, 1908) (Myliobatoidei: Mobulidae) from the Indian EEZ of the Andaman Sea. <i>Journal of Threatened Taxa</i> 9(12): 11074–11080.
Shute, E., G.J. Prideaux & T.H. Worthy	2017	Taxonomic review of the late Cenozoic megapodes (Galliformes: Megapodiidae) of Australia. <i>Royal Society Open Science</i> . DOI: 10.1098/rsos.170233.

Shyamsundar, R., K.K. Prasad & C. Srinivasulu	2017	Ichthyofauna of Udayasamudram Reservoir in Nalgonda District, Telangana State, India. <i>Journal of Threatened Taxa</i> 9(12): 11087–11094.
Tashiro, F., Y. Hibino & K. Miyamoto.	2017	First records of the rare snake eel <i>Ophichthus exourus</i> (Pisces: Anguilliformes: Ophichthidae) from the Northern Hemisphere. <i>Species Diversity</i> 22: 213–217.
Tavares, S.A.S., F.R. Branco, I.S. Carvalho & L. Maldanis	2017	The morphofunctional design of <i>Montealtosuchus arrudacamposi</i> (Crocodyliformes, Upper Cretaceous) of the Bauru Basin, Brazil. <i>Cretaceous Research</i> 79: 64–76.
Taverne, L., & J. Liston	2017	On the presence of the plethodid fish <i>Dixonanogmius</i> (Teleostei, Tselfatiiformes) in the marine Upper Cretaceous of Burma (Myanmar), tropical Asia. <i>Geo-Eco-Trop</i> 41(1): 77–84.
Tok, C.V., M. Afsar, B.Y. Yakin, D. Ayaz & K. Çiçek	2017	A new subspecies, <i>Ophisops elegans budakibarani</i> n. subsp. (Sauria: Lacertidae) from Mut (Mersin/Turkey). <i>Biharean Biologist</i> 11(1): 27–32.
Trif, N., V. Codrea & R. Bălc	2017	Fossil shark teeth from the collections of the Museum of Natural Sciences, Mureș. <i>Marisia</i> 37: 103–112.
Turvey, S.T., J.J. Crees, J. Hansford, T.E. Jeffree, N. Crumpton, I. Kurniawan, E. Setiyabudi, T. Gullerme, U. Paranggarimu, A. Dosseto & G.D. van den Bergh	2017	Quaternary vertebrate faunas from Sumba, Indonesia: implications for Wallacean biogeography and evolution. <i>Proceedings Royal Society B</i> 284: 20171278.
Uiblein, F., T.A. Hoang & D. Gledhill	2017	Redescription and new records of Jansen's goatfish, <i>Parupeneus janseni</i> (Mullidae), from the Western Pacific and Eastern Indian Ocean. <i>Zootaxa</i> 4344(3): 541–559.
Villari, A.	2017	A new remarkable species of the <i>Alvania scabra</i> (Philippi, 1844) group from the Ionian Sea: <i>A. scuderiei</i> n. sp. (Gastropoda Rissoidae). <i>Biodiversity Journal</i> 8(4): 937–942.
Vlachos, E., & M. Rabi	2017	Total evidence analysis and body size evolution of extant and extinct tortoises (Testudines: Cryptodira: Pan-Testudinidae). <i>Cladistics</i> (2017): 1–32.
Vogel, G., H.T. Lalremsanga & Vanlalthrima	2017	A second species of the genus <i>Blythia</i> Theobald, 1868 (Squamata: Colubridae) from Mizoram, India. <i>Zootaxa</i> 4276(4): 569–581.
Wang, Y.-H., Y.-W. Hsiao, K.-H. Lee, H.-Y. Tseng, & Y.-P. Lin, S. Komaki & S.-M. Lin	2017	Acoustic differentiation and behavioral response reveals cryptic species within <i>Buergeria</i> treefrogs (Anura, Rhacophoridae) from Taiwan. <i>PLoS ONE</i> 12(9): e0184005. <a href="https://doi.org/10.1371/journal.pone.0184005">https://doi.org/10.1371/journal.pone.0184005</a> .
White, W.T., D.A. Ebert & G.J.P. Naylor	2017	Revision of the genus <i>Centrophorus</i> (Squaliformes: Centrophoridae): Part 2—Description of two new species of <i>Centrophorus</i> and clarification of the status of <i>Centrophorus lusitanicus</i> Barbosa du Bocage & de Brito Capello, 1864. <i>Zootaxa</i> 4344(1): 86–114.
Xing, L., M.G. Lockley, D. Li, H. Klein, Y. Ye, W.S. Persons IV & H. Ran	2017	Late Cretaceous ornithomimid-dominated, theropod, and pterosaur track assemblages from the Nanxiong Basin, China: New discoveries, ichnotaxonomy, and paleoecology. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> 466: 303–313.
Zimkus, B.M., L.P. Lawson, M.F. Barej, C.D. Barratt, A. Channing, K.M. Dash, J.M. Dehling, L. Du Preez, P.-S. Gehring, E. Greenbaum, V. Gvoždík, J. Harvey, J. Kielgast, C. Kusamba, Z.T. Nagy, M. Pabijan, J. Penner, M.-O. Rödel, M. Vences, & S. Lötters	2017	Leapfrogging into new territory: How Mascarene ridged frogs diversified across Africa and Madagascar to maintain their ecological niche. <i>Molecular Phylogenetics and Evolution</i> 106: 254–269.
Zoboli, D., & G.L. Pillola	2017	Early Miocene insular vertebrates from Laerru (Sardinia, Italy): preliminary note. <i>Rivista Italiana di Paleontologia e Stratigrafia</i> 123(1): 149–158.
Adams, N.E., M.D. Dean & G.B. Pauly	2018	Morphological divergence among populations of <i>Xantusia riversiana</i> , a night lizard endemic to the Channel Islands of California. <i>Copeia</i> 106(3): 550–562.
Afrasiab, S.R., A.A. Al-Moussawi & H.D. Hadi	2018	Annotated checklist of reptilian fauna of Basrah, south of Iraq. <i>Bulletin of the Iraq Natural History Museum</i> 15(1): 77–92. DOI: <a href="http://dx.doi.org/10.26842/binhm.7.2018.15.1.0077">http://dx.doi.org/10.26842/binhm.7.2018.15.1.0077</a>
Agnolin, F.L., O. Mateus, J. Milàn, M. Marzola, O. Wings, J. Schulz Adolffsen & L. B. Clemmensen.	2018	<i>Ceratodus tunuensis</i> , sp. nov., a new lungfish (Sarcopterygii, Dipnoi) from the Upper Triassic of central East Greenland. <i>Journal of Vertebrate Paleontology</i> . DOI: 10.1080/02724634.2018.1439834.
Aguilera, O., F. Rodríguez, T. Moretti, M. Bello, R.T. Lopes, A.S. Machado, T.M. dos Santos & P. Béarez	2018	First Neogene Proto-Caribbean pufferfish: new evidence for Tetraodontidae radiation. <i>Journal of South American Earth Sciences</i> 85: 57–67.
Albury, N.A., R. Franz, R. Rimoli, P. Lehman & A.L. Rosenberger	2018	Fossil land tortoises (Testudines: Testudinidae) from the Dominican Republic, West Indies, with a description of a new species. <i>American Museum Novitates</i> 3904: 1–28.
Alonso, F., G.E. Terán, P. Calviño, I. García, Y. Cardoso & G. García	2018	An endangered new species of seasonal killifish of the genus <i>Austrolebias</i> (Cyprinodontiformes: Aplocheiloidei) from the Bermejo river basin in the Western Chacoan Region. <i>PLoS ONE</i> 13(5): e0196261.
Amarasinghe, A.A.T., P. Thammachoti, P.D. Campbell, J. Hallermann, S.M. Henkanaththegedara, D.M.S. Suranjan Karunarathna, A. Riyanto, E.N. Smith & I. Ineich	2018	Systematic composition of the <i>Eutropis multifasciata</i> (Kuhl 1820) species complex (Squamata: Scincidae) and designation of a neotype. <i>Herpetologica</i> 74(4): 342–354.
Amler, M.R.W., & H.-G. Herbig	2018	KÖLN: Geological Collections of the University of Cologne (GCC) (Geological and Palaeontological Collections of the Institute of Geology and Mineralogy, University of Cologne. p. 365–370 In: L.A. Beck & U. Joger (eds.), <i>Paleontological Collections of Germany, Austria and Switzerland</i> . Springer.
Andrade, M.C., M. Jégu & C.S. Gama	2018	A new species of <i>Myloplus</i> Gill (Characiformes, Serrasalminidae) from the Tumucumaque Mountain Range, Brazil and French Guiana, with comments on <i>M. rubripinnis</i> . <i>Zootaxa</i> 4403(1): 111–122.
Ardila Rodríguez, C.A.	2018	Diez nuevas especies de peces Trichomycterus para la región Andina y Caribe - Colombia. 12: unnumbered pages [2] + 1–29.
Bañón, R., X. Morales, A. Alonso-Fernandez, D. Barros-García & A. De Carlos	2018	Northernmost record and new biological data of the Phaeton dragonet <i>Synchiropus phaeton</i> (Callionymiformes: Callionymidae) in the eastern Atlantic. <i>Cybius</i> 42(3): 289–292.
Barrientos-Villalobos, J., J.J. Schmitter-Soto, A.J. Espinosa de los Monteros	2018	Several subspecies or phenotypic plasticity? A geometric morphometric and molecular analysis of variability of the Mayan cichlid <i>Mayaheros urophthalmus</i> in the Yucatan. <i>Copeia</i> 106(2): 268–278.
Bates, M.F., & D.G. Broadley	2018	A revision of the egg-eating snakes of the genus <i>Dasypeltis</i> Wagler (Squamata: Colubridae: Colubrinae) in north-eastern Africa and south-western Arabia, with descriptions of three new species. <i>Indago</i> 34(1): 1–95.
Beddek, M., S. Zenboudji-Beddek, P. Geniez, R. Fathalla, P. Sourouille, V. Arnal, B. Dellaoui, K. Koudache, S. Telailia, O. Peyre & P.-A. Crochet	2018	Comparative phylogeography of amphibians and reptiles in Algeria suggests common causes for the east-west phylogeographic breaks in the Maghreb. <i>PLoS ONE</i> 13(8): e0201218.
Bertaco, V.A., & M.A. Azevedo	2018	Type catalog from the fish collection of the Museu de Ciências Naturais, Fundação Zoobotânica do Rio Grande do Sul, Brazil. <i>Zootaxa</i> 4392(1): 83–100.
Bletz, M.C., M.D. Scherz, A. Rakotoarison, R.M. Lehtinen, F. Glaw & M. Vences	2018	Stumbling upon a new frog species of <i>Guibemantis</i> (Anura: Mantellidae) on top of the Marojejy Massif in northern Madagascar. <i>Copeia</i> 106(2): 255–263.
Bogan, S., F.L. Agnolin & A. Scanferla	2018	A new Andinichthyidae catfish (Ostariophysi, Siluriformes) from the Paleogene of northwestern Argentina. <i>Journal of Vertebrate Paleontology</i> e1449117.
Brehm, G., D. von Knorre & M.S. Fischer	2018	JENA: The Scientific Zoological Collections at the Phyletisches Museum in Jena: Historical Development and Conservational Challenges, p. 467–476 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Brito, P.S. de, E.C. Guimarães, A.M. Katz, N.M. Piorski & F.P. Ottoni	2018	Taxonomic status of <i>Aphyocharax avary</i> Fowler 1913, <i>Aphyocharax pusillus</i> Günther 1868 and <i>Chirodon alburnus</i> Günther 1869 (Characiformes: Characidae). <i>Zoosystematics and Evolution</i> 94 (2): 393–399.

Camelier, P., F.C.P. Dagosta & M.M.F. Marinho	2018	New remarkable sexually dimorphic miniature species of Hyphessobrycon (Characiformes: Characidae) from the upper Rio Tapajós basin. <i>Journal of Fish Biology</i> . doi:10.1111/jfb.13579
Candeiro, C.R.A., L.M. Gil & P.E. Pontes de Castro	2018	Large-sized theropod <i>Spinosaurus</i> : an important component of the carnivorous dinosaur fauna in southern continents during the Cretaceous. <i>Bulletin de la Société Géologique de France</i> (2018) 189 (4-6): 15.
Carvalho Rocha, Y.G.P., T.P.A. Ramos & R.T.C. Ramos	2018	<i>Phenacorhamdia cabocla</i> , a new heptapterid from the Parnaíba River basin, Northeastern Brazil (Siluriformes: Heptapteridae). <i>Zootaxa</i> 4402(2): 353–362.
Ceríaco, L.M.P., M.P. Marques, S. Bandeira, I. Agarwal, E.L. Stanley, A.M. Bauer, M.P. Heinicke & D.C. Blackburn	2018	A new earless species of <i>Poyntonophrynus</i> (Anura, Bufonidae) from the Serra da Neve Inselberg, Namibe Province, Angola. <i>ZooKeys</i> 780: 109–136.
Chen, J., A.R.H. LeBlanc, L. Jin, T. Huang & R.R. Reisz	2018	Tooth development, histology, and enamel microstructure in <i>Changchunsaurus parvus</i> : Implications for dental evolution in ornithomimid dinosaurs. <i>PLoS ONE</i> 13(11): e0205206.
Clement, A.M., B. King, S. Giles, B. Choo, P.E. Ahlberg, G.C. Young & J.A. Long	2018	Neurocranial anatomy of an enigmatic Early Devonian fish sheds light on early osteichthyan evolution. <i>eLife</i> 2018: 7:e34349.
Darshan, A., S. Abujam & D.N. Das	2018	Biodiversity of fishes in Arunachal Himalaya. Systematics, Classification, and Taxonomic Identification. Academic Press, London.
Das, R.K.	2018	Fish diversity and the conservation status of a wetland of Cooch Behar District, West Bengal, India. <i>Journal of Threatened Taxa</i> 10(3): 11423–11431
Delfino, M., F. Candilio, G. Carnevale, A. Coppa, T. Medin, M.P.L. Rook, A. Urciuoli & A. Villa	2018	The early Pleistocene vertebrate fauna of Mulhuli-Amo (Buia area, Danakil Depression, Eritrea). <i>Bollettino della Società Paleontologica Italiana</i> 57(1): 27–44.
Dhanze, R., P. Debbarma, A. Debbarma & J.R. Dhanze	2018	Biosystematics and distributional status of spiny eel fish species of the genus <i>Macrognothus</i> Lacepede, (Synbranchiformes: Mastacembelidae) from Northeastern region of India. <i>Journal of Entomology and Zoology Studies</i> 6(4): 369–378.
Dulčić, J., P. Tutman & B. Dragičević	2018	On the occurrence of the <i>Synodontis eupterus</i> (Mochokidae) in the Adriatic drainage system of Croatia: a case of an introduced aquarium species and suggestions for alien species detection measures. <i>Cybium</i> 42(3): 297–298.
Ebert, D.A., K.V. Akhilesh & S. Weigmann	2018	<i>Planonasmus indicus</i> sp. n., a new species of pygmy false catshark (Chondrichthyes: Carcharhiniformes: Pseudotriakidae), with a revised diagnosis of the genus and key to the family. <i>Marine Biodiversity</i> <a href="https://doi.org/10.1007/s12526-018-0915-4">https://doi.org/10.1007/s12526-018-0915-4</a> .
Engel, M.S., B. Wang, A.S. Alqarni, L.-B. Jia, T. Su, Z.-k. Zhou & T. Wappler	2018	A primitive honey bee from the Middle Miocene deposits of southeastern Yunnan, China (Hymenoptera, Apidae). <i>ZooKeys</i> 775: 117–129.
Engelbrecht, A., T. Mörs, M.A. Reguero & J. Kriwet	2018	Skates and rays (Elasmobranchii, Batomorphii) from the Eocene La Meseta and Submeseta formations, Seymour Island, Antarctica. <i>Historical Biology</i> . DOI:10.1080/08912963.2017.1417403
Etter, W., M. Knappertsbusch & L. Costeur	2018	BASEL: The Natural History Museum Basel (NMB). p. 27–38 In: L.A. Beck & U. Joger (eds.), <i>Paleontological Collections of Germany, Austria and Switzerland</i> . Springer.
Evenhuis, N.L.	2018	The insect and spider collections of the world website. Accessed 25 Nov 2018 at: <a href="http://hbs.bishopmuseum.org/codens/">http://hbs.bishopmuseum.org/codens/</a>
Ferreira, G.S., F.V. Iori, G. Hermanson & M.C. Langer	2018	New turtle remains from the Late Cretaceous of Monte Alto-SP, Brazil, including cranial osteology, neuroanatomy and phylogenetic position of a new taxon. <i>PalZ</i> 92(3): 481–498.
Frable, B.W., S.J. Tucker & H.J. Walker, Jr.	2018	A new species of grouper, <i>Epinephelus craigi</i> (Perciformes: Epinephelidae), from the South China Sea. <i>Ichthyological Research</i> First online: [1–10]. [First published online, pp. 1–10, 9 Nov. 2018.]
Freitas, R., J.M. Falcón, J.A. González, K.A. Burnett, M. Dureuil, J.H. Caruso, H.J.T. Hoving & A. Brito	2018	New and confirmed records of fishes from the Cabo Verde archipelago based on photographic and genetic data. <i>Life and Marine Sciences</i> 35: 67–83.
Freyhof, J., E. Bayçelebi & M. Geiger	2018	Review of the genus <i>Cobitis</i> in the Middle East, with the description of eight new species (Teleostei: Cobitidae). <i>Zootaxa</i> 4535: 1–75.
Freyhof, J., M. Özuluğ, C. Kaya, E. Bayçelebi & D. Turan	2018	Redescription of <i>Alburnus kotschyi</i> Steindachner, 1863, with comments on <i>Alburnus sellal adanensis</i> Battalgazi, 1944 (Teleostei: Leuciscidae). <i>Zootaxa</i> 4382(3): 573–582.
Fujiwara, K., & H. Motomura	2018	A new species, <i>Propheraliodus longipterus</i> , from the Philippines and redescription of <i>P. briggsi</i> Shiogaki and Dotsu 1983 (Gobiesocidae: Diplocrepinae). <i>Ichthyological Research</i> 66: 35–48.
Fütting, S.	2018	LÜBECK: Museum of Nature and Environment, Lübeck, Zoological Collections, p. 507–517, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Ganesh, S.R., & G. Vogel	2018	Taxonomic reassessment of the common Indian wolf snakes <i>Lycodon aulicus</i> (Linnaeus, 1758) complex (Squamata: Serpentes: Colubridae). <i>Bonn zoological Bulletin</i> 67(1): 25–36.
Geller-Grimm, F.	2018	WIESBADEN: Museum Wiesbaden: Natural History Collections [MWNH], p. 667–674, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Gentry, A., J.F. Parham, D.J. Ehret & J.A. Ebersole	2018	A new species of <i>Peritresius</i> Leidy, 1856 (Testudines: Pan-Cheloniidae) from the Late Cretaceous (Campanian) of Alabama, USA, and the occurrence of the genus within the Mississippi Embayment of North America. <i>PLoS One</i> 13(4): e0195651.
Gianechini, F.A., P.J. Makovicky, S. Apesteguía & I. Cerda	2018	Postcranial skeletal anatomy of the holotype and referred specimens of <i>Buitreraptor gonzalezorum</i> Makovicky, Apesteguía and Agnolín 2005 (Theropoda, Dromaeosauridae), from the Late Cretaceous of Patagonia. <i>PeerJ</i> 6:e4558; DOI 10.7717/peerj.4558
Giere, P., P. Bartsch & C. Quaiser	2018	BERLIN: From Humboldt to Hvac—The Zoological Collections of the Museum für Naturkunde Leibniz Institute for Evolution and Biodiversity Science in Berlin, p. 89–122 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Glaubrecht, M.	2018	HAMBURG: Back to the Future: The Centrum für Naturkunde on Its Way Toward Reestablishing a Natural History Museum in Hamburg, p. 435–461 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Gol'din, P., & F. Radović	2018	A Middle Miocene baleen whale from Bele Vode in Belgrade, Serbia. <i>Rivista Italiana di Paleontologia e Stratigrafia</i> 124(1): 127–138.
Gong, Z., P. Lin, F. Liu & H. Liu	2018	<i>Exostoma tibetana</i> , a new glyptostemine catfish from the lower Yarlung Tsangpo River drainage in southeastern Tibet, China (Siluriformes: Sisoridae). <i>Zootaxa</i> 4527(3): 392–402.
Guimarães, E.C., P.S. de Brito, L.M. Feitosa, L.F. Carvalho-Costa & F.P. Ottoni	2018	A new species of <i>Hyphessobrycon</i> Durbin from northeastern Brazil: evidence from morphological data and DNA barcoding (Characiformes, Characidae). <i>ZooKeys</i> 765: 79–101.
Habib, K.A., A.K. Neogi, J. Oh, Y.-H. Lee & C.-G. Kim	2018	<i>Chelonodontops bengalensis</i> (Tetraodontiformes: Tetraodontidae): A new species of puffer fish from the Northern Bay of Bengal based on morphology and DNA barcode. <i>Ocean Science Journal</i> [Online First Articles]: [1–8]. <a href="https://doi.org/10.1007/s12601-018-0054-7">https://doi.org/10.1007/s12601-018-0054-7</a>
Hellmund, M.	2018	The former Geiseltal Museum (1934–2011), the Eocene Geiseltal Fossilagerstätte (Germany) and the scientific meaning of Ben Barnes as a pioneer of systematic quantitative vertebrate excavations in the Geiseltal Lignites. <i>Anuário do Instituto de Geociências – UFRJ</i> 41(1): 108–119.
Hempel, E., and L.A. Beck	2018	MARBURG: Zoological Collection of the Philipps University of Marburg, p. 529–540 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Henrici, A.C., P. Druschke, R.P. Hilton, & J.W. Bonde	2018	Redescription and phylogenetic reassessment of the enigmatic anuran <i>Eorubeta nevadensis</i> (Amphibia) based on new specimens from latest Cretaceous–Paleocene beds of the Sheep Pass Formation, Nevada. <i>Journal of Vertebrate Paleontology</i> . DOI: 10.1080/02724634.2018.1510413.

Hodnett, J.-P.M., & D.K. Elliott	2018	Carboniferous chondrichthyan assemblages from the Surprise Canyon and Watahomigi formations (latest Mississippian–Early Pennsylvanian) of the western Grand Canyon, Northern Arizona. <i>Journal of Paleontology</i> 92: 1–33.
Iwatsuki, Y., & P.C. Heemstra	2018	Taxonomic review of the genus <i>Argyrops</i> (Perciformes; Sparidae) with three new species from the Indo-West Pacific. <i>Zootaxa</i> 4438(3): 401–442.
Jasinski, S.E.	2018	A new slider turtle (Testudines: Emydidae: Deirochelyinae: <i>Trachemys</i> ) from the late Hemphillian (late Miocene/early Pliocene) of eastern Tennessee and the evolution of the deirochelyines. <i>PeerJ</i> 6:e4338.
Jelić, D., M. Jelić, P. Žutinić, I. Šimunović, P. Zupančič & A.M. Naseka	2018	Distribution of endangered Italian gudgeon <i>Romanogobio benacensis</i> (Cypriniformes; Cyprinidae; Gobioninae) with remarks on distinguishing morphological characters. <i>ZooKeys</i> 729: 103–127.
Kano, Y., J. Nakajima, T. Yamasaki, J.-i. Kitamura & R. Tabata	2018	Photo images, 3D models and CT scanned data of loaches (Botiidae, Cobitidae and Nemacheilidae) of Japan. <i>Biodiversity Data Journal</i> 6: e26265.
Knuth, D., I. Pokorny & Berger	2018	POTSDAM: Naturkundemuseum Potsdam: Natural History Museum of Potsdam Documentation of Regional Biodiversity and 50 Years of Experience with a Freshwater Aquarium p. 571–582, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Köhler, J., & F.H. Garcia	2018	DARMSTADT: The Zoological Collections of the Hessische Landesmuseum Darmstadt, p. 237–243 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Kovalchuk, O., E. Świdnicka & K. Stefaniak	2018	A new record of <i>Gobius jarosi</i> (Teleostei, Gobiidae) from the Early Miocene of Poland with inference to paleogeography and palaeoecology of the Carpathian Basin. <i>Historical Biology</i> .
Kumar, R.R., S. Venu, K.V. Akhilesh, K.K. Bineesh & P.T. Rajan	2018	First report of four deep-sea chondrichthyans (Elasmobranchii and Holocephali) from Andaman Waters, India with an updated checklist from the region. <i>Acta Ichthyologica et Piscatoria</i> 48(3): 289–301.
Kundu, S., V. Kumar, B.H.C.K. Murthy & K. Chandra	2018	Non-native Chelonians in the National Zoological Collections of Zoological Survey of India. <i>Records of the Zoological Survey of India</i> 118(1): 33–38.
Kurnaz, M., & U. Bülbül	2018	Northwesternmost locality record of <i>Montivipera xanthina</i> (GRAY, 1849) in Turkey. <i>Herpetozoa</i> 30(3/4): 218–221.
Lehmann, J.	2018	BREMEN: The Paleontological Research Collection of the Geosciences Collection of the University of Bremen. p. 93–113 In: L.A. Beck & U. Joger (eds.), <i>Paleontological Collections of Germany, Austria and Switzerland</i> . Springer.
Lemos-Espinal, J.A., G.R. Smith & G.A. Woolrich-Piña	2018	Amphibians and reptiles of the state of San Luis Potosí, Mexico, with comparisons with adjoining states. <i>ZooKeys</i> 753: 83–106.
Liu, J.	2018	Osteology of the large dissorophid temnospondyl <i>Anakamacops petrolicus</i> from the Guadalupian Dashankou Fauna of China. <i>Journal of Vertebrate Paleontology</i> . DOI: 10.1080/02724634.2018.1513407.
Lopatin, A.V., A.O. Averianov & V.R. Alifanov	2018	New data on dinosaurs of the Crimean Peninsula. <i>Doklady Biological Sciences</i> 482: 206–209.
López-Arbarello, A., & E. Sferco	2018	Neopterygian phylogeny: the merger assay. <i>Royal Society Open Science</i> 5: 172337.
Löser, H., & M. Heinrich	2018	New coral genera and species from the Rußbach and Gosau area (Upper Cretaceous; Austria). <i>Palaeodiversity</i> 11: 127–149.
Luu, V.Q., M. Bonkowski, T.Q. Nguyen, M.D. Le, T. Calame & T. Ziegler	2018	A new species of <i>Lycodon</i> Boie, 1826 (Serpentes: Colubridae) from central Laos. <i>Revue suisse de Zoologie</i> 125(2): 263–276.
Maciel, A.O., & M.S. Hoogmoed	2018	Uma nova espécie de <i>Caecilia</i> Linnaeus, 1758 (Amphibia: Gymnophiona: Caeciliidae) da Guiana Francesa. <i>Boletim do Museu Paraense Emílio Goeldi, Série ciências naturais</i> : 13(1): 13–18.
Maganuco, S., & C. Dal Sasso	2018	The smallest biggest theropod dinosaur: a tiny pedal ungual of a juvenile <i>Spinosaurus</i> from the Cretaceous of Morocco. <i>PeerJ</i> 6:e4785; DOI 10.7717/peerj.4785
Manizadeh, N., A. Teimori, M. Askari Hesni & M. Motamedi	2018	Abnormal otoliths in the marine fishes collected from the Persian Gulf and the Gulf of Oman. <i>Acta Ichthyologica et Piscatoria</i> 48(2): 143–151.
Marques, M.P., L.M.P. Ceriaco, D.C. Blackburn & A.M. Bauer	2018	Diversity and Distribution of the Amphibians and Terrestrial Reptiles of Angola. <i>Atlas of Historical and Bibliographic Records (1840-2017. Proceedings of the California Academy of Sciences, Series 4, Volume 65, Supplement II: 1–501.</i>
Marramà, G., G. Carnevale, A. Engelbrecht, K.M. Claeson, R. Zorzini, M. Fornasiero & J. Kriwet	2018	A synoptic review of the Eocene (Ypresian) cartilaginous fishes (Chondrichthyes: Holocephali, Elasmobranchii) of the Bolca Konservat-Lagerstätte, Italy. <i>Palaeontologische Zeitschrift</i> 92(2): 283–313.
Marramà, G., O. Schultz & J. Kriwet	2018	A new Miocene skate from the Central Paratethys (Upper Austria): the first unambiguous skeletal record for the Rajiformes (Chondrichthyes: Batomorphii). <i>Journal of Systematic Palaeontology</i> , DOI: 10.1080/14772019.2018.1486336
Martill, D.M., D.M. Unwin, N. Ibrahim & N. Longrich	2018	A new edentulous pterosaur from the Cretaceous Kem Kem beds of south eastern Morocco. <i>Cretaceous Research</i> 84: 1–12
Martinielli, A.G., T.S. Marinho, F.V. Iori & L.C.B. Ribeiro	2018	The first <i>Caipirasuchus</i> (Mesoeucrocodylia, Notosuchia) from the Late Cretaceous of Minas Gerais, Brazil: new insights on sphagesaurid anatomy and taxonomy. <i>PeerJ</i> 6:e5594; DOI 10.7717/peerj.5594.
Matamoros, W.A., S.E. Domínguez-Cisneros, E. Velázquez-Velázquez & C.D. McMahan	2018	Description of a new species of killifish of the genus <i>Profundulus</i> (Atherinomorpha: Profundulidae) from the Mexican state of Oaxaca. <i>Copeia</i> 106(2): 239–246.
Matsui, K., Y. Kimura, M. Nagata, H. Inose, K. Ikeda, B.L. Beatty, H. Obayashi, T. Hirata, S. Otoh, T. Shinmura, S. Agematsu & K. Sashida	2018	A long-forgotten 'dinosaur' bone from a museum cabinet, uncovered to be a Japan's iconic extinct mammal, <i>Paleoparadoxia</i> (Desmostylia, Mammalia). <i>Royal Society Open Science</i> 5(7): 172441
Matsunuma, M., T. Yamakawa & J.T. Williams	2018	<i>Chelidoperca tosaensis</i> , a new species of perchlet (Serranidae) from Japan and the Philippines, with geographic range extension of <i>C. stella</i> to the northwestern Pacific Ocean. <i>Ichthyological Research</i> 64(3): 1–21.
Mäuser, M.	2018	BAMBERG: The Paleontological Collection at the Museum of Natural History in Bamberg (NKMB), p. 23–26 In: L.A. Beck & U. Joger (eds.), <i>Paleontological Collections of Germany, Austria and Switzerland</i> . Springer.
Maxwell, E.E., & A. López-Arbarello	2018	A new species of the deep-bodied actinopterygian <i>Dapedium</i> from the Middle Jurassic (Aalenian) of southwestern Germany. <i>PeerJ</i> 6: e5033.
Mazuch, T., J. Šmíd, T. Price, P. Frýdlová, A.I. Awale, H.S.A. Elmi & D. Frynta	2018	New records of one of the least known snakes, <i>Telescopus pulcher</i> (Squamata: Colubridae) from the Horn of Africa. <i>Zootaxa</i> 4462(4): 483–496.
Merker, S., & A.H. Staniczek	2018	STUTTGART: The Zoological Collections of the Stuttgart State Museum of Natural History, p. 621–645, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Mocke, H.	2018	The Fossil Collections from the Sperrgebiet at the National Earth Science Museum, Geological Survey of Namibia. <i>Communications of the Geological Survey of Namibia</i> 18: 124–131.
Mojica, J.I., & H.D. Agudelo-Zamora	2018	Historical review, catalog of type specimens and online database of the ichthyology collection of the Instituto de Ciencias Naturales de la Universidad Nacional de Colombia (ICN-MHN). <i>Zootaxa</i> 4478(1): 1–79.
Moravec, J., J. Šmíd, J. Štundl & E. Lehr	2018	Systematics of neotropical microteiid lizards (Gymnophthalmidae, Cercosaurinae), with the description of a new genus and species from the Andean montane forests. <i>ZooKeys</i> 774: 105–139.
Nazarov, R.A., D.A. Melnikov, M. Radjabizadeh & N.A. Poyarkov	2018	A new species of short-fingered geckos <i>Stenodactylus</i> (Squamata, Geckonidae) from South Iran with taxonomic notes on validity of the genus <i>Trigonodactylus</i> Hass, 1957. <i>Zootaxa</i> 4457(1): 093–113.
Ng, P.K.L., M. Prema & S. Ravichandran	2018	A new species of deep-water spider crab of the genus <i>Paramaya</i> De Haan, 1837 from the Bay of Bengal, India (Crustacea, Brachyura, Majidae). <i>ZooKeys</i> 769: 77–88.
Pal, S., S.P. Vijayakumar, K. Shanker, A. Jayarajan & V. Deepak	2018	A systematic revision of <i>Calotes</i> Cuvier, 1817 (Squamata: Agamidae) from the Western Ghats adds two genera and reveals two new species. <i>Zootaxa</i> 4482(3): 401–450.

Paparella, I., A. Palci, U. Nicosia & M.W. Caldwell	2018	A new fossil marine lizard with soft tissues from the Late Cretaceous of southern Italy. <i>Royal Society Open Science</i> 5: 172411. <a href="http://dx.doi.org/10.1098/rsos.172411">http://dx.doi.org/10.1098/rsos.172411</a>
Passos, P., A.L.C. Prudente, L.O. Ramos, J.R. Caicedo-Portilla & J.D. Lynch	2018	Species delimitations in the <i>Atractus collaris</i> complex (Serpentes: Dipsadidae). <i>Zootaxa</i> 4392(3): 491–520.
Plax, D.P., J.C. Lamsdell, M.B. Vrazo & D.V. Barbikov	2018	A new genus of eurypterid (Chelicerata, Eurypterida) from the Upper Devonian salt deposits of Belarus. <i>Journal of Paleontology</i> 92(5): 838–849.
Polgar, G., T.U. Grafe, H.Y.K. Pang, A. Brahim, D. Ciczuz & J.W.F. Slik	2018	The Universiti Brunei Darussalam biological collections: history, present assets, and future development. <i>Raffles Bulletin of Zoology</i> 66: 320–336.
Poropat, S.F., S.K. Martin, A.-M.P. Tosolini, B.E. Wagstaff, L.B. Bean, B.P. Kear, P. Vickers-Rich & T.H. Rich	2018	Early Cretaceous polar biotas of Victoria, southeastern Australia—an overview of research to date. <i>Alcheringa: An Australasian Journal of Palaeontology</i> , DOI: 10.1080/03115518.2018.1453085
Portillo, F., W.R. Branch, W. Conradie, M.-O. Rödel, J. Penner, M.F. Barej, C. Kusamba, W.M. Muninga, M.M. Aristote, A.M. Bauer, J.-F. Trape, Z.T. Nagy, P. Carlino, O.S.G. Pauwels, M. Menegon, M. Burger, T. Mazuch, K. Jackson, D.F. Hughes, M. Behangana, A.-G. Zassi-Boulou & E. Greenbaum	2018	Phylogeny and biogeography of the African burrowing snake subfamily Aparallactinae (Squamata: Lamprophiidae). <i>Molecular Phylogenetics and Evolution</i> 127: 288–303.
Qi, S., G.-h. Yu, B. Lei, Y. Fan, D.-I. Zhang, Z.-w. Dong, P.-p. Li, N.L. Orlov & M. Hou	2018	First record of <i>Theloderma gordonii</i> Taylor, 1962 from Yunnan Province, China. <i>Russian Journal of Herpetology</i> 25(1): 43–55.
Quigley, D.T.G., A. de Carlos, D. Barros-Garcia & D. MacGabhann	2018	Albinism and leucism in blonde rays ( <i>Raja brachyura</i> Lafont, 1871) (Eslasmobranchii: Batoidea) from the Irish Sea. <i>Journal of Herpetology</i> 38(2): 79–88.
Rajabizadeh, M., H. Faizi, S.C. Anderson, M. Zarrintab & R. Nazarov	2018	Taxonomic status of <i>Tropicolotes</i> cf. <i>steudneri</i> with a description of a new species of <i>Tropicolotes</i> (Reptilia: Squamata: Gekkonidae) in southern Iran. <i>Zootaxa</i> 4388(2): 283–291.
Reinicke, G.-B.	2018	STRALSUND: The German Oceanographic Museum, p. 609–619, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Ren, J.-L., K. Wang, T.T. Nguyen, C. van Hoang, G.-H. Zhong, K. Jiang, P. Guo & J.-T. Li	2018	Taxonomic re-evaluation of the monotypic genus <i>Pararhabdophis</i> Bourret, 1934 (Squamata: Colubridae: Natricinae) with discovery of its type species, <i>P. chapaensis</i> , from China. <i>Zootaxa</i> 4486(1): 31–056.
Renker, C., B. Henrich & U. Hildebrand	2018	MAINZ: The Zoological Collections of the Mainz Natural History Museum/State Collection of Natural History of Rhineland Palatinate, p. 519–528, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Ribeiro, L.B., S.C. Gomides & H.C. Costa	2018	A new species of <i>Amphisbaena</i> from northeastern Brazil (Squamata: Amphisbaenidae). <i>Journal of Herpetology</i> 52(2): 234–241.
Richter, S., & A. Bick	2018	ROSTOCK: The Zoological Collection of the University of Rostock, p. 583–589 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Rounaghi, I., E. Rastegar-Pouyani & S. Hosseinian	2018	A new species of the genus <i>Tropicolotes</i> Peters, 1880 from Hormozgan Province, Southern Iran (Reptilia: Gekkonidae). <i>South Western Journal of Horticulture, Biology and Environment</i> 9(1): 15–23.
Sánchez-Nivicela, J.C., E. Celi-Piedra, V. Posse-Sarmiento, V.L. Urgiles, M. Yáñez-Muñoz, D.F. Cisneros-Heredia	2018	A new species of <i>Pristimantis</i> (Anura, Craugastoridae) from the Cajas Massif, southern Ecuador. <i>ZooKeys</i> 751: 113–128.
Santos, F.J.M., & R.E. Reis	2018	Two new blind snake species of the genus <i>Liotyphlops</i> Peters, 1881 (Serpentes: Anomalepididae), from Central and South Brazil. <i>Copeia</i> 106(3): 507–514.
Schneider, K., & F. Steinheimer	2018	HALLE-WITTENBERG: The Zoological Collection of the Martin Luther University in Halle-Wittenberg, p. 417–434, In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Shao, S., L. Li, Y. Yang & C.-F. Zhou	2018	Hyperphalangy in a new sinemydid turtle from the Early Cretaceous Jehol Biota. <i>PeerJ</i> 6: e5371.
Sharma, I. & R. Dhanze	2018	A checklist of the ornamental fishes of Himachal Pradesh, the western Himalaya, India. <i>Journal of Threatened Taxa</i> 10(8): 12108–12116.
Shi, J., D. Yang, W. Zhang, L. Peng, N.L. Orlov, F. Jiang, L. Ding, M. Hou, X. Huang, S. Huang & P. Li	2018	A new species of the <i>Gloydus trauchi</i> complex (Crotalinae: Viperidae: Serpentes) from Qinghai, Sichuan, and Gansu, China. <i>Russian Journal of Herpetology</i> 25(2): 126–138.
Srikanthan, A.N., G.C. Kumar, A.J. Urs & S.R. Ganesh	2018	Appearances are deceptive: molecular phylogeny recovers the Scaly Gecko <i>Hemidactylus scabriceps</i> (Reptilia: Squamata: Gekkonidae) as a member of a scansorial and rupicolous clade. <i>Journal of Threatened Taxa</i> 10(9): 12147–12162.
Stiller, M., F.M. Rodrigues & V. Lohrmann	2018	BREMEN: The Zoological Collections of the Übersee-Museum Bremen (UMB), p. 219–229 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Storch, V.	2018	HEIDELBERG: The Zoological Museum of the University of Heidelberg, p. 463–466 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Syromyatnikova, E. & Z. Roček	2018	New Latonia (Amphibia: Alytidae) from the late Miocene of northern Caucasus (Russia). <i>Palaeobiodiversity and Palaeoenvironments</i> . <a href="https://doi.org/10.1007/s12549-018-0350-3">https://doi.org/10.1007/s12549-018-0350-3</a>
Tissier, J., D. Becker, V. Codrea, L. Costeur, C. Fărcaș, A. Solomon, M. Venczel & O. Maridet	2018	New data on Amarynodontidae (Mammalia, Perissodactyla) from Eastern Europe: Phylogenetic and palaeobiogeographic implications around the Eocene-Oligocene transition. <i>PLoS ONE</i> 13(4): e0193774.
Tonini, L., J.P. da Silva & L.M. Sarmento-Soares	2018	As Coleções Zoológicas do Instituto Nacional da Mata Atlântica - INMA: histórico e representatividade da biodiversidade da Mata Atlântica. <i>Boletim do Museu de Biologia Mello Leitão</i> 40(2): 131–144.
Türkay, M., U. Fritz, T. Schmitt, W. Xyländer, R. Ernst, U. Kallweit, K.-D. Klass, M. Nuss, M. Päckert, C. Schmidt, A. Reimann, K. Schniebs, C. Stefen, A. Weck-Heimann & A. Zarske	2018	FRANKFURT, DRESDEN, GÖRLITZ, MÜNCHENBERG: Senckenberg: Its Zoological Collections and Their Histories, p. 317–371 In: Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Uiblein, F., T.A. Hoang, U. Alama, R. Causse, O.E. Chacate, Fahmi, S. Garibay & P. Matiku	2018	A new species and new records of goatfishes of the genus <i>Parupeneus</i> (Mullidae) from the Indian Ocean, with updated occurrence information for <i>P. janseni</i> in the Western Pacific. <i>Cybio</i> 42(3): 229–256.
Vasilyan, D.	2018	Eocene Western European endemic genus <i>Thaumastosaurus</i> : new insights into the question "Are the Ranidae known prior to the Oligocene?". <i>PeerJ</i> 6:e5511. DOI 10.7717/peerj.5511.
Vaz, D.F.B., & M.R. de Carvalho	2018	New species of <i>Squatina</i> (Squatinaformes: Squatinidae) from Brazil, with comments on the taxonomy of angel sharks from the central and northwestern Atlantic. <i>Copeia</i> 106(1): 144–160.
Vega, L.E., A.S. Quinteros, O.A. Stelletti, P.J. Bellagamba, C. Block & E.A. Madrid	2018	A new species of the <i>Liolaemus alticolor-bibronii</i> group (Iguania: Liolaemidae) from East-central Argentina. <i>Zootaxa</i> 4379(4): 539–555.
Velamala, G.R. & M.K. Naranji	2018	On the occurrence of the rare Long-nosed Stargazer <i>Ichthyoscopus lebeck</i> (Bloch & Schneider, 1801) (Uranoscopidae) in the coastal waters off Visakhapatnam, India. <i>Journal of Threatened Taxa</i> 10(5): 11697–11700.
Venczel, M., & V.A. Codrea	2018	A new proteid salamander from the early Oligocene of Romania with notes on the paleobiogeography of Eurasian proteids. <i>Journal of Vertebrate Paleontology</i> . DOI: 10.1080/02724634.2018.1508027.

Villa, A., J.D. Daza, A.M. Bauer & M. Delfino	2018	Comparative cranial osteology of European gekkotans (Reptilia, Squamata). <i>Zoological Journal of the Linnean Society</i> 184(3): 857–895.
Wachtler, M.	2018	A new reptile from the Middle Triassic (Anisian) of Piz da Peres (Dolomites – Northern Italy, p. 9–16 <i>In</i> : Perner, T., & M. Wachtler (eds.), <i>Some new and exciting Triassic Archosauria from the Dolomites (Northern Italy)</i> . Dolomythos-Museum, Oregon Institute of Geological Research.
Wagh, P., S. Kurhade, S. Jadhav & D. Jaiswal	2018	Fish fauna of Nandur-Madhmeshwar wetland, Maharashtra, India. <i>Journal of Threatened Taxa</i> 10(7): 11973–11979.
Willmann, R.	2018	GÖTTINGEN: The Zoological Museum of Göttingen University, p. 393–389 <i>In</i> : Beck, L.A. (ed.), <i>Zoological Collections of Germany. The Animal Kingdom in its Amazing Plenty at Museums and Universities</i> , Springer.
Xing, L., E.L. Stanley, M. Bai & D.C. Blackburn	2018	The earliest direct evidence of frogs in wet tropical forests from Cretaceous Burmese amber. <i>Scientific Reports</i> 8: 8770.
Zaher, H., M.H. Yáñez-Muñoz, M.T. Rodrigues, R. Graboski, F.A. Machado, M. Altamirano-Benavides, S.L. Bonatto & F.G. Grazziotini	2018	Origin and hidden diversity within the poorly known Galápagos snake radiation (Serpentes: Dipsadidae). <i>Systematics and Biodiversity</i> .
Zhang, S., T.-R. Yang, Z. Li & Y. Hu	2018	New dinosaur egg material from Yunxian, Hubei Province, China resolves the classification of dendroolithid eggs. <i>Acta Palaeontologica Polonica</i> 63(4): 671–678.
Zheng, T., Y. Bai, Q. Wang, X. Zhu, K. Fang, Y. Yao, Y. Zhao & X. Wang	2018	A new ootype of dinosaur egg (Faveololithidae: <i>Duovallumoolithus shangdanensis</i> oogen. et oosp. nov.) from the Late Cretaceous in the Shangdan Basin, Shaanxi Province, China. <i>Acta Geologica Sinica</i> 92(3): 897–903.
Alves, Y.M., L.P. Bergqvist & P.M. Brito	2019	The dorsal and pectoral fin spines of catfishes (Ostariophysi: Siluriformes) from the Bauru Group (Late Cretaceous), Brazil: A comparative and critical analysis. <i>Journal of South American Earth Sciences</i> 92: 32–40.
Azpelicueta, M.M., S.M. Delpiani, A.L. Cione, C. Sciaenidae, A.P. Marceñiuk & J.M.D. Astarloa	2019	Morphology and molecular evidence support the validity of <i>Pogonias courbina</i> (Lacepède, 1803) (Teleostei: Sciaenidae), with a redescription and neotype designation. <i>PLoS ONE</i> 14(6): e0216280
Bohlen, J., T. Dvořák, H.N. Thang & V. Šlechtová	2019	<i>Tanichthys kuehnei</i> , new species, from central Vietnam (Cypriniformes: Cyprinidae). <i>Ichthyological Exploration of Freshwaters</i> 29(1): 9–18.
Borczyk, B., & T. Skawiński	2019	Tracking down the lizards from Gravenhorst's collection at the University of Wrocław: type specimens of <i>Callopietes maculatus</i> Gravenhorst, 1838 and three <i>Liolaemus</i> species rediscovered. <i>PeerJ</i> : 10.7717/peerj.6525.
Borkar, V.D., & K.G. Kulkarni	2019	The oldest record of the bivalve <i>Dosinisca</i> Dall and its implications. <i>Journal of Earth System Science</i> 128: 106
Boyd, D.A., S. Nam, T. Phanara & L.M. Page	2019	<i>Acantopsis bruinen</i> , a new species of horseface loach from Southeast Asia (Teleostei: Cobitidae). <i>Ichthyological Exploration of Freshwaters</i> 29(1): 1–8.
Britzke, R., N.A. Menezes & M. Nirchio	2019	Redescription of <i>Mugil setosus</i> Gilbert 1892 with comments on the occurrence of <i>Mugil curema</i> Valenciennes 1836 in the Pacific Ocean (Teleostei: Perciformes: Mugilidae). <i>Zootaxa</i> 4671(3): 396–406.
Bruner, J.C.	2019	Type Specimens of Fossil Fishes: Catalogue of the University of Alberta Laboratory for Vertebrate Paleontology. CRC Press, Boca Raton, Florida, 166 pp.
Carrasco, P.A., F.G. Grazziotini, R. Santa Cruz Farfán, C. Koch, J.A. Ochoa, G.J. Scrocchi, G.C. Leynaud & J.C. Chaparro	2019	A new species of <i>Bothrops</i> (Serpentes: Viperidae: Crotalinae) from Pampas del Heath, southeastern Peru, with comments on the systematics of the <i>Bothrops neuwiedi</i> species group. <i>Zootaxa</i> 4565(3): 301–344.
Chaitanya, R., V.B. Giri, V. Deepak, A. Datta-Roy, B.H.C.K. Murthy & P. Karanth	2019	Diversification in the mountains: a generic reappraisal of the Western Ghats endemic gecko genus <i>Dravidogecko</i> Smith, 1933 (Squamata: Gekkonidae) with descriptions of six new species. <i>Zootaxa</i> 4688(1): 1–56.
Cheng, L., R. Motani, D.-y. Jiang, C.-b. Yan, A. Tintori & O. Rieppel	2019	Early Triassic marine reptile representing the oldest record of unusually small eyes in reptiles indicating non-visual prey detection. <i>Scientific Reports</i> 9(152).
Cidade, G.M., D. Fortier, A.D. Rincón & A.S. Hsiou	2019	Taxonomic review of two fossil crocodylians from the Cenozoic of South America and its implications for the crocodylian fauna of the continent. <i>Zootaxa</i> 4656(3): 475–486.
Cuadrelli, F., A.E. Zurita, P. Toriño, Á.R. Miño-Boilini, S. Rodríguez-Bualó, D. Perea & G.E. Acuña Suárez	2019	Late Pleistocene Glyptodontinae (Mammalia, Xenarthra, Glyptodontidae) from southern South America: a comprehensive review. <i>Journal of Vertebrate Paleontology</i> . DOI: 10.1080/02724634.2018.1525390
Dao, W., X. Li, H.-F. Yang & W. Zhou	2019	<i>Pareuchiloglanis</i> (Teleostei: Sisoridae) from the Pearl River, China with description of three new species. <i>Journal of Fish Biology</i> 2019: 1–14. DOI: 10.1111/jfb.14178
Darshan, A., S. Abujam, R. Kumar, J. Parhi, Y.S. Singh, W. Vishwanath, D.N. Das & P.K. Pandey	2019	<i>Mystus prabini</i> , a new species of catfish (Siluriformes: Bagridae) from Arunachal Pradesh, north-eastern, India. <i>Zootaxa</i> 4648(3): 511–522.
de Carvalho, T.R., A.A. Giaretta, N.M. Maciel, D.A. Barrera, C. Aguilar-Puntriano, C.F.B. Haddad, M.N.C. Kokubum, M. Menin & A. Angulo	2019	On the uncertain taxonomic identity of <i>Adenomera hylaedactyla</i> (Cope, 1868) and the composite type series of <i>A. andreae</i> (Müller, 1923) (Anura, Leptodactylidae). <i>Copeia</i> 107(4): 708–723.
Engelbrecht, H.M., W.R. Branch, E. Greenbaum, G.J. Alexander, K. Jackson, M. Burger, W. Conradie, C. Kusamba, A.-G. Zassi-Boulou & K.A. Tolley	2019	Diversifying into the branches: Species boundaries in African green and bush snakes, <i>Philothamnus</i> (Serpentes: Colubridae). <i>Molecular Phylogenetics and Evolution</i> 130: 357–365.
Escobar L., M.D., R.P. Ota, A. Machado-Allison, J. Andrade-López, I.P. Farias & T. Hrbek	2019	A new species of <i>Piaractus</i> (Characiformes: Serrasalminidae) from the Orinoco Basin with a redescription of <i>Piaractus brachypomus</i> . <i>Journal of Fish Biology</i> 2019: 1–17.
Frable, B.W., & Y.-K. Tea	2019	A new species of damselfish (Teleostei: Pomacentridae: <i>Pomacentrus</i> ) from Nosy Faho, Madagascar. <i>Copeia</i> 107(2): 323–331.
Gallego, J.J., A. Cuellar & A. Giraldo	2019	Lista de especies de peces en estadio larval en Bahía Portete (alta Guajira), Caribe colombiano. <i>Biota Colombiana</i> 19(1): 123–132.
Gómez, R.O., & C.M. Pérez-Ben	2019	Fossils reveal long-term continuous and parallel innovation in the sacro-caudo-pelvic complex of the highly aquatic pipid frogs. <i>Frontiers in Earth Science</i> 7:56. doi: 10.3389/feart.2019.00056
Hartman, S., M. Mortimer, W.R. Wahl, D.R. Lomax, J. Lippincott & D.M. Lovelace	2019	A new paravian dinosaur from the Late Jurassic of North America supports a late acquisition of avian flight. <i>PeerJ</i> 7: e7247.
Hunda, B.R., G.W. Storrs & D.L. Fox	2019	Notice of transfer of the University of Minnesota paleontology collections to Cincinnati Museum Center. <i>Journal of Paleontology</i> 93(5): 1031–1032.
Kobayashi, Y., T. Nishimura, R. Takasaki, K. Chiba, A.R. Fiorillo, K. Tanaka, T. Chinzorig, T. Sato & K. Sakurai	2019	A new hadrosaurine (Dinosauria: Hadrosauridae) from the marine deposits of the Late Cretaceous Hakobuchi Formation, Yezo Group, Japan. <i>Scientific Reports</i> 9: 12389.
Koch, C., A. Martins & S. Schweiger	2019	A century of waiting: description of a new <i>Epictia</i> Gray, 1845 (Serpentes: Leptotyphlopidae) based on specimens housed for more than 100 years in the collection of the Natural History Museum Vienna (NMW). <i>PeerJ</i> 7: e7411.
Koeda, K., & H.-C. Ho	2019	<i>Photonectes banshee</i> , a new species of the subgenus <i>Photonectes</i> (Stomiiformes: Stomiidae: Melanostomiinae) from Taiwan. <i>Zootaxa</i> 4586(1): 180–186.
Lomax, D.R., L.B. Porro & N.r. Larkin	2019	Descriptive anatomy of the largest known specimen of <i>Protoichthysaurus prostaaxialis</i> (Reptilia: Ichthyosauria) including computed tomography and digital reconstruction of a three-dimensional skull. <i>PeerJ</i> 7:e6112 DOI 10.7717/peerj.6112.
Mao, F., & J. Meng	2019	Tooth microwear and occlusal modes of euharamiyidans from the Jurassic Yanliao Biota reveal mosaic tooth evolution in Mesozoic altherian mammals. <i>Palaeontology</i> .
Marceñiuk, A.P., L.F. da Silva Ingenito, F.C.T. Lima, J.L.R. Gasparini & C. Oliveira	2019	Systematics, biogeography and conservation of <i>Paragenidens grandoculis</i> n. gen. and n. comb. (Siluriformes; Ariidae), a critically endangered species from southeastern Brazil. <i>Zootaxa</i> 4586(3): 425–444.
Marramà, G., G. Carnevale, L. Giusberti, G.J.P. Naylor & J. Kriwet	2019	A bizarre Eocene dasyatoid batomorph (Elasmobranchii, Myliobatiformes) from the Bolca Lagerstätte (Italy) reveals a new, extinct body plan for stingrays. <i>Scientific Reports</i> 9: 14087.
Mata-Silva, V., A. Rocha, A. Ramírez-Bautista, C. Berriozabal-Islas & L.D. Wilson	2019	A new species of forest snake of the genus <i>Rhadinaea</i> from Tropical Montane Rainforest in the Sierra Madre del Sur of Oaxaca, Mexico (Squamata, Dipsadidae). <i>ZooKeys</i> 813: 55–65.

Meneses-Pelayo, E., & P. Passos	2019	New polychromatic species of <i>Atractus</i> (Serpentes: Dipsadidae) from the eastern portion of the Colombian Andes. <i>Copeia</i> 107(2): 250–261.
Mishra, S.S., A. Mohapatra, D. Ray, S.R. Mohanty & P.C. Tudu	2019	<i>Ophichthus chilkensis</i> Chaudhuri, 1916 (Anguilliformes: Ophichthidae)—resurrection as a valid species from India, with re-description. <i>Zootaxa</i> 4586(1): 194–200.
Miyashita, T., M.I. Coates, R. Farrar, P. Larson, P.L. Manning, R.A. Wogelius, N.P. Edwards, J. Anné, U. Bergmann, A.R. Palmer & P.J. Currie	2019	Hagfish from the Cretaceous Tethys Sea and a reconciliation of the morphological–molecular conflict in early vertebrate phylogeny. <i>PNAS</i> 116(6): 2146–2151.
Moritz, T., Z.N. El Dayem, M.A. Abdallah & D. Neumann	2019	New and rare records of fishes from the White Nile in the Republic of the Sudan. <i>Cybius</i> 43(2): 137–151.
O’Gorman, J.P., R. Otero, M. Reguero & Z. Gasparini	2019	Cretaceous Antarctic plesiosaurs: stratigraphy, systematics and paleobiogeography. <i>Advances in Polar Science</i> 30(3): 210–227.
O’Leary, M.A., M.L. Bouaré, K.M. Claeson, K. Heilbronn, R.V. Hill, J. McCartney, J.A. Sessa, F. Sissoko, L. Tapanila, E. Wheeler & E.M. Roberts	2019	Stratigraphy and paleobiology of the Upper Cretaceous–Lower Paleogene sediments from the Trans-Saharan Seaway in Mali. <i>Bulletin of the American Museum of Natural History</i> 436: 1–177.
Oliveira, J.C., & O.T. Oyakawa	2019	New loriciariid fishes from headwaters on Serra da Mantiqueira and Complexo do Espinhaço, Minas Gerais State, Brazil (Teleostei: Siluriformes: Loriciariidae). <i>Zootaxa</i> 4586(3): 401–424.
Otoni, F.P., E.C. Guimarães, P.S. de Brito, R.S. da Silva, R.G. Aguiar, L.O. Vieira, M.L. Silva & B.C. Furtado	2019	CICCAA Coleção Ictiológica do Centro de Ciências Agrárias e Ambientais (CICCAA) of the Universidade Federal do Maranhão (UFMA). <i>Boletim Sociedade Brasileira de Ictiologia</i> 129: 14–16.
Praveenraj, J., A. Uma, N. Moulitharan & S.G. Singh	2019	A new species of dwarf <i>Channa</i> (Teleostei: Channidae) from Meghalaya, Northeast India. <i>Copeia</i> 107(1): 61–90.
Prokofiev, A.M., & T.W. Pietsch	2019	First Record of the Ceratioid Anglerfish Species <i>Gigantactis microdantis</i> (Teleostei: Lophiiformes: Gigantactinidae) in the Western Pacific Ocean. <i>Zootaxa</i> 4664(3): 441–444.
Quintana, Y., C. Barrientos & R. Rodiles-Hernández	2019	Range extension for <i>Lacantunia enigmatica</i> Rodiles-Hernández, Hendrickson & Lundberg, 2005 (Siluriformes, Lacantuniidae) in the Usumacinta river basin, Guatemala. <i>Check List</i> 15(1): 161–167.
Ribeiro, G.C., A.P. Cattani, M. Hostim-Silva, L. Clezar, A.C. dos Passos, M. Soeth, O.R. Cardoso & H. L. Spach	2019	Marine ichthyofauna of Santa Catarina Island, Southern Brazil: checklist with comments on the species. <i>Biota Neotropica</i> 19(3).
Torres-Pineda, P., C.M. Rodríguez-Peña, O.M. Lasso-Alcalá & A. Marmolejo	2019	Population structure of an endemic fish <i>Limia zonata</i> (Cyprinodontiformes: Poeciliinae) in the Maimón River, Dominican Republic. <i>Novitates Caribaeae</i> 13: 22–38.
Tsogtbaatar, K., D.B. Weishampel, D.C. Evans & M. Watabe	2019	A new hadrosauroid (Dinosauria: Ornithomimidae) from the Late Cretaceous Baynshire Formation of the Gobi Desert (Mongolia). <i>PLoS ONE</i> 14(4): e0208480.
Villafañá, J.A., G. Marramà, S. Hernandez, J.D. Carrillo-Briceño, D. Hovestadt, R. Kindlimann & J. Kriwet	2019	The Neogene fossil record of <i>Aetomylaeus</i> (Elasmobranchii, Myliobatidae) from the southeastern Pacific. <i>Journal of Vertebrate Paleontology</i> 39(1): e1577251.
Voss, M., M.S.M. Antar, I.S. Zalmout & P.D. Gingerich	2019	Stomach contents of the archaeocete <i>Basilosaurus isis</i> : Apex predator in oceans of the late Eocene. <i>PLoS ONE</i> 14(1): e0209021. <a href="https://doi.org/10.1371/journal.pone.0209021">https://doi.org/10.1371/journal.pone.0209021</a>
White, W.T., P.M. Kyne & M. Harris	2019	Lost before found: A new species of whaler shark <i>Carcharhinus obsolerus</i> from the Western Central Pacific known only from historic records. <i>PLoS ONE</i> 14(1): e0209387.
Wingert, J.M., J. Ferrer, A.L. Netto Ferreira & L.R. Malabarba	2019	Fish collection of the Universidade Federal do Rio Grande do Sul. <i>Boletim Sociedade Brasileira de Ictiologia</i> 129: 154–156.
Xu, Y., Y. Li, Z. Zhan & K. Xu	2019	Morphology and phylogenetic analysis of two new deep-sea species of <i>Chrysogorgia</i> (Cnidaria, Octocorallia, Chrysogorgiidae) from Kocobu Guyot (Magellan seamounts) in the Pacific Ocean. <i>Zookeys</i> 881: 91–107.
Hasan, M.E., J.-D. Durand & Y. Iwatsuki	2020	<i>Acanthopagrus datnia</i> (Hamilton, 1922), a senior synonym of <i>Acanthopagrus longispinnis</i> (Valenciennes, 1830) (Perciformes: Sparidae). <i>Zootaxa</i> 4750(2): 151–181.
Jouladeh-Roudbar, A., H. Reza Ghanavi & I. Doadrio	2020	Ichthyofauna From Iranian Freshwater: Annotated Checklist, Diagnosis, Taxonomy, Distribution and Conservation Assessment. <i>Zoological Studies</i> 59.
Kim, S.-H., Y.-N. Lee, J.-Y. Park, S. Lee & H.-J. Lee	2020	The first record of redfieldiiform fish (Actinopterygii) from the Upper Triassic of Korea: Implications for paleobiology and paleobiogeography of Redfieldiiformes. <i>Gondwana Research</i> 80: 275–284.
Rajabizadeh, M., G. Nilson, H.G. Kami & A.R. Naderi	2011a	Distribution of the subgenus <i>Acridophaga</i> Reuss, 1927 (Serpentes: Viperidae) in Iran. <i>Iranian Journal of Animal Biosystematics</i> 7(1): 83–87.
Zurita, A.E., E.V. Oliveira, P. Toriño, S.M. Rodriguez-Bualó, G.J. Scillato-Yané, C. Luna & J. Krapovickas	2011a	On the taxonomic status of some Glyptodontidae (Mammalia, Xenarthra, Cingulata) from the Pleistocene of South America. <i>Annales de Paléontologie</i> 97: 63–83.
Rajabizadeh, M., G. Nilson & H.G. Kami	2011b	A new species of mountain viper (Ophidia: Viperidae) from the central Zagros Mountains, Iran. <i>Russian Journal of Herpetology</i> 18(3): 235–240.
Zurita, A.E., A.C. Scarano, A.A. Carlini, G.J. Scillato-Yané & E. Soibelzon	2011b	<i>Neosclerocalyptus</i> spp. (Cingulata: Glyptodontidae: Hoplophorini): cranial morphology and palaeoenvironments along the changing Quaternary. <i>Journal of Natural History</i> 45(15–16): 893–914.
Rajabizadeh, M., S. Javanmardi, N. Rastegar-Pouyani, R. Karamiani, M. Yousefi, H. Salehi, U. Joger, K. Mebert, H. Esmaili, H. Parsa, H.G. Kami & E. Rastegar-Pouyani	2011c	Geographic variation, distribution, and habitat of <i>Natrix tessellata</i> in Iran. <i>Mertensiella</i> 18: 414–429.
Diedrich, C.G.	2013a	The oldest "subaquatic flying" reptile in the world – <i>Pistosaurus longaevis</i> Meyer, 1839 (Sauropterygia) from the Middle Triassic of Europe. p. 169–215 in: L.H. Tanner, J.A. Spielmann & S.G. Lucas (eds). <i>The Triassic System</i> . New Mexico Museum of Natural History and Science, Bulletin 61.
Diedrich, C.G.	2013b	Review of the Middle Triassic "Sea Cow" <i>Placodus gigas</i> (Reptilia) in Pangea's shallow marine macroalgae meadows of Europe. p. 104–131 in: L.H. Tanner, J.A. Spielmann & S.G. Lucas (eds). <i>The Triassic System</i> . New Mexico Museum of Natural History and Science, Bulletin 61.
Diedrich, C.G.	2013c	The most northerly record of the sirenian <i>Protosiren</i> and the possible polyphyletic evolution of manatees and dugongs. <i>Natural Science</i> 5(11): 1154–1164.
Mousavi-Sabet, H., & S. Eagderi	2016a	First record of the convict cichlid, <i>Amatitlania nigrofasciata</i> (Günther, 1867) (Teleostei: Cichlidae) from the Namak Lake basin, Iran. <i>Iranian Journal of Ichthyology</i> 3(1): 25–30.
Plamoottil, M.	2016a	<i>Puntius eupulirus</i> , a new fish species (cypriniformes: cyprinidae) from Kerala, India. <i>International Journal of Research Studies in Biosciences (IJRSB)</i> 4(9): 1–6.
Ceríaco, L.M.P., S.A.C. Sá, S. Bandeira, H. Valério, E.L. Stanley, A.L. Kuhn, M.P. Marques, J.V. Vindum, D.C. Blackburn & A.M. Bauer	2016b	Herpetological Survey of Iona National Park and Namibe Regional Natural Park, with a Synoptic List of the Amphibians and Reptiles of Namibe Province, Southwestern Angola. <i>Proceedings of the California Academy of Sciences, Series 4</i> , 63(2): 15–61.
Deepak, V., V.B. Giri, M. Asif, S.K. Dutta, R. Vyas, A.M. Zambre, H. Bhosale & K.P. Karanth	2016b	Systematics and phylogeny of <i>Sitana</i> (Reptilia: Agamidae) of Peninsular India, with the description of one new genus and five new species. <i>Contributions to Zoology</i> 85(1): 67–111.
Mousavi-Sabet, H., & S. Eagderi	2016b	<i>Garra lorestanensis</i> , a new cave fish from the Tigris River drainage with remarks on the subterranean fishes in Iran (Teleostei: Cyprinidae). <i>FishTaxa</i> 1(1): 45–54.
Plamoottil, M.	2016b	<i>Rasbora taenia</i> , a new freshwater fish from Kerala, India. <i>International Journal of Research Studies in Biosciences (IJRSB)</i> 2(5): 20–24.
Plamoottil, M.	2016c	<i>Mystus catapogon</i> , a new catfish (Siluriformes: Bagridae) species from Kerala, India. <i>Journal of Research in Biology</i> 6(2): 1967–1976.
Lalramliana, Lahnunluanga, & S. Lalronunga		<i>Psilorhynchus kaladanensis</i> , a new species (Teleostei: Psilorhynchidae) from Mizoram, northeastern India. <i>Zootaxa</i> 3962(1): 171–178.