

## **Twenty-Year Index to the Records of the Hawaii Biological Survey (1994 through 2013)<sup>1</sup>**

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The following is an index to articles and taxa appearing in the volumes of the *Records of the Hawaii Biological Survey* for the years 1994 through 2013. The articles are alphabetized by author. The taxa are in two parts: (1) alphabetized by genus within kingdoms; and (2) alphabetized by species within kingdoms. All pagination is given by a combination of volume number of the HBS *Records* and the first page upon which the article starts (author list) or the taxon appears (taxon lists).

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- Hawley, B.M. & Pyle, B.L.** 1995. New Hawaiian plant records. I..... 42: 1
- Hayes, K.A., Tran, C.T. & Cowie, R.H.** 2007. New records of alien Mollusca in the Hawaiian Islands: nonmarine snails and slugs (Gastropoda) associated with the horticultural trade ..... 96: 54
- Hayes, K.A., Yeung, N.W., Kim, J.R. & Cowie, R.H.** 2012. New records of alien Gastropoda in the Hawaiian Islands ..... 112: 21  
*Hayes, K.A.* — see also *Christensen, C.C. et al.*; *Cowie, R.H. et al.*
- Heddle, M.L. & Swift, S.F.** 1998. New genus of parasitic mite (Acari: Prostigmata) on *Scotorythra* (Lepidoptera: Geometridae) in Hawai'i..... 56: 35
- Herbarium Pacificum Staff** . 1996. New Hawaiian plant records for 1995..... 46: 3
- Herbarium Pacificum Staff** . 1997. New Hawaiian plant records for 1996 ..... 49: 18
- Herbarium Pacificum Staff** . 1998. New Hawaiian plant records for 1997..... 56: 8
- Herbarium Pacificum Staff.** 1999. New Hawaiian plant records for 1998 ..... 58: 3
- Herbst, D.R.** 1998. New records for Hawaiian plants. I ..... 56: 2
- Herbst, D.R. & Clayton, W.D.** 1998. Notes on the grasses of Hawai'i: new records, corrections, and name changes ..... 55: 17
- Herbst, D.R., Staples, G.W. & Imada, C.T.** 2004. New Hawaiian plant records for 2002–2003 ..... 78: 3
- Herbst, D.R. & Wagner, W.L.** 1996. Contributions to the flora of Hawai'i. V ..... 46: 8
- Herbst, D.R. & Wagner, W.L.** 1999. Contributions to the flora of Hawai'i. VII ..... 58: 12  
*Herbst, D.R.* — see also *Imada, C.T. et al.*; *Staples, G.W. et al.*; *Wagner, W.L. & Herbst, D.R.*; *Wagner, W.L. et al.*
- Heu, R.A.* — see *Gruner et al.*; *Kumashiro, B.R. & Heu, R.A.*
- Hirayama, C.* — see *Conant, P. & Hirayama, C.*
- Hodges, R.W.* — see *Miller, S.E. & Hodges, R.W.*
- Hoffman, R.L.** 1997. Deletion of two enigmatic milliped species from the Hawaiian fauna (Diplopoda: Spirostreptida) ..... 49: 49



- Holland, B.S. & Cowie, R.H.** 2006. New island records of an endemic Hawaiian land snail species, *Succinea caduca* Mighels (Gastropoda: Pulmonata: Succineidae) ..... 88: 458
- Holloway, J.D. & Miller, S.E.** 1995. Status of *Rhynchopalpus brunellus* in the Hawaiian Islands, with comments on the systematics of the Nolinae (Lepidoptera: Noctuidae) ..... 42: 31
- Hopper, D. & Daly, H.V.** 1995. Range extension of Colletidae (Hymenoptera) on Kauai ..... 42: 35
- Howarth, F.G. & Oishi, D.E.** 2013. The nuisance marine midge, *Kiefferulus longilobus*, is established in Hawai'i (Diptera: Chironomidae) ..... 114: 59
- Howarth, F.G. & Shelley, R.M.** 2010. The Asian polydesmidan millipede, *Helicorthomorpha holstii* (Pocock) (Paradoxosomatidae), established in Hawai'i ..... 108: 45  
*Howarth, F.G.* — see also *Samuelson, G.A. & Howarth, F.G.; Samuelson, G.A. et al.; Taiti, S. & Howarth, F.G.*
- Hughes, G.D.** 1995. New Hawaiian plant records. II ..... 42: 1  
*Hughes, G.* — see *Wysong, M. et al.*
- Imada, C.** 2007. New Hawaiian plant records for 2005–2006 ..... 96: 34
- Imada, C.T., James, S.A. & Kennedy, B.H.** 2008. New Hawaiian plant records from Herbarium Pacificum for 2007 ..... 100: 12
- Imada, C.T., Staples, G.W. & Herbst, D.R.** 2000. New Hawaiian plant records for 1999 ..... 63: 9  
*Imada, C.T.* — see also *Evenhuis, N.L. & Imada, C.T.; Kennedy, B.H. et al.; Koyama, T. et al.; Herbst, D.R. et al.; Kiehn, M. & Imada, C.T.; Staples, G.W. et al.*
- Ismay, J.W.** 2003. New species and records of Xenasteiidae (Diptera) from the Australian and Oceanian Regions ..... 73: 41  
*James, H.F.* — see *Olson, S.L.*
- James, S.A.** 2008. Genetic variation in the endemic Hawaiian *Gardenia brighamii*: conservation and horticultural implications ..... 100: 16
- James, S.A. & Suzumoto, A.** 2006. Nonnative occurrence of *Anguilla marmorata* in Hawai'i: identification using morphological and molecular characters ..... 87: 55  
*James, S.A.* — see also *Imada, C.T. et al.; Kennedy, B.H. et al.*
- Jamieson, D.W.** 1999. New arthropod records for Kaua'i ..... 59: 19  
*Jamieson, D.W.* — see also *Samuelson, G.A. et al.*
- Jersabek, C.D.** 2003. Freshwater Rotifera (Monogononta) from Hawai'i—a preliminary checklist ..... 74: 46
- Johnson, P.J., Haines, W. & Foote, D.** 2002. A new generic combination and Hawaiian Island record for *Adelocera beardleyi* (Ôhira & Becker) (Coleoptera: Elateridae) ..... 69: 29
- Johnson, P.J. & Lin X.** 1998. *Aeolus livens* (LeConte): a correction for Hawaiian *Aeolus mellillus* (Say) (Coleoptera: Elateridae) ..... 56: 24
- Johnson, P.J. & Samuelson, G.A.** 2006. Additions and notes to the Elateridae (Coleoptera) of the Hawaiian Islands ..... 88: 22  
*Johnson, P.J.* — see also *Samuelson, G.A. & Johnson, P.J.*
- Kennedy, B.H., James, S.A. & Imada, C.T.** 2010. New Hawaiian plant records from Herbarium Pacificum for 2008 ..... 107: 419  
*Kennedy, B.H.* — see also *Imada, C.T. et al.; Koyama, T. et al.*  
*Kido, M.H.* — see *Sherwood et al.*
- Kiehn, M. & Imada, C.T.** 2010. *Psychotria greenwelliae* Fosberg—not on O'ahu! ... 107: 27  
*Kim, J.R.* — see *Hayes, K.A. et al.*  
*King, C.B.A.* — see *Krushelnycky et al.*

*Kishinami, C.H.* — see *Kishinami, M.L. & Kishinami, C.H.*

- Kishinami, M.L. & Kishinami, C.H.** 1996. New records of lizards established on Oahu ..... 46: 45
- Koyama, T., Kennedy, B.H. & Imada, C.T.** 2010. On the identity of *Gahnia lanaiensis* O. Deg. & J. Kern. (Cyperaceae) of Hawai'i ..... 107: 29
- Kraus, F.** 2002. New records of alien reptiles in Hawai'i ..... 69: 48
- Kraus, F.** 2003. New records of alien plants and animals in Hawai'i ..... 74: 76
- Kraus, F.** 2006. New records of alien lizards from Maui County ..... 88: 61
- Kraus, F. & Duvall, F.** 2004. New records of alien reptiles and amphibians in Hawai'i ..... 79: 62
- Kraus, F.* — see also *Goldberg, S.R. et al.*
- Krushelnycky, P., Ogura-Yamada, C.S., King, C.B.A. & Young, L.C.** 2014. New arthropods from the Hawaiian Islands ..... 115: 39
- Krushelnycky, P.* — see also *Ewing & Krushelnycky*
- Kumashiro, B.R. & Heu, R.A.** 1997. New records for Hawaiian insects ..... 49: 19
- Kumashiro, B.R.* — see also *Beardsley et al.; Flint et al.; Samuelson, G.A. et al.*
- Lach, L. & Cowie, R.H.** 1999. The spread of the introduced freshwater apple snail *Pomacea canaliculata* (Lamarck) (Gastropoda: Ampullariidae) on O'ahu, Hawai'i ..... 58: 66
- Lam, K.* — see *Crow, G.L. et al.*
- Lambert, G.* — see *Godwin, L.S. & Lambert, G.*
- Lapoint, R.T.* — see *O'Grady, P.M. et al.*
- LaPointe, D.A.** 2002. First report of a water mite in the family Pionidae (Acari: Parasitengona: Hygrobatoidae) in the Hawaiian Islands ..... 69: 41
- Lau, A. & Frolich, D.** 2014. New plants records for the Hawaiian islands 2012–2013 ..... 115: 7
- Lau, A. & Frolich, D.** 2012. New plant records from O'ahu for 2009 ..... 113: 7
- Lau, A. & Frolich, D.** 2013. New plants records for the Hawaiian Islands 2011–2012 ... 114: 5
- Lau, A.* — see also *Snow, N. & Lau, A.*
- Lau, J.Q.C.** 1995. New Hawaiian plant records. III ..... 42: 10
- Lau, J.Q.C.* — see also *Wagner, W.L. et al.*
- LeGrande, M.* — see *Wood, K.R. & LeGrande, M.*
- Levin, P.* — see *Cowie, R.H. et al.*
- Liebherr, J.K.** 2002. Polynesian collections of platynine Carabidae (Coleoptera) from the voyage of the Danish corvette *Galathea*, 1845–1847 ..... 69: 27
- Liebherr, J.* — see also *Samuelson, G.A. et al.*
- Lin X.* — see *Johnson, P.J. & Lin X.*
- Longenecker, K. & Bolick, H.** 2007. A new species of *Pseudambasia* (Crustacea: Amphipoda: Lysianassidae) from Hawai'i, with a key to species in the genus .... 95: 3
- Loope, L.L.* — see *Medeiros, A.C. et al.; Starr, F. et al.*
- Lorence, D.H. & Flynn, T.** 1997. New naturalized plant records for Kaua'i ..... 49: 9
- Lorence, D.H. & Flynn, T.** 1999. New naturalized plant records for the Hawaiian Islands ..... 59: 3
- Lorence, D.H. & Flynn, T.** 2006. New naturalized plant records for Kaua'i and Hawai'i ..... 88: 1
- Lorence, D.H., Flynn, T. & Wagner, W.L.** 1995. Contributions to the flora of Hawai'i. III ..... 41: 19
- Lorence, D.H.* — see also *Flynn, T. & Lorence, D.H.; Snow, N. et al.; Wagner, W.L. & Lorence, D.H.*
- Maekawa, S.* — see *Woodcock, D.W. & Maekawa, S.*

- Magnacca, K.N.** 2007. New records of *Hylaeus* (*Nesoprosopis*) and Ceratina bees in Hawai'i ..... 96: 44
- Magnacca, K.N., Gibbs, J. & Droegge, S.** 2013. Notes on alien and native bees (Hymenoptera: Apoidea) from the Hawaiian islands ..... 114: 61
- Magnacca, K.N., Nagamine, W.T. & Dathe, H.H.** 2011. *Hylaeus strenuus* (Hymenoptera: Colletidae), a new alien bee on O'ahu ..... 109: 23
- Magnacca, K.N.* — see also *O'Grady, P.M. et al.*
- Mah, C.** 1998. New records, taxonomic notes, and a checklist of Hawaiian starfish ..... 55: 65
- Manchester, C.A.* — see *Woodcock, D.W. et al.*
- Maragos, J.E.** 1995. Revised checklist of extant shallow-water stony coral species from Hawaii (Cnidaria: Anthozoa: Scleractinia) ..... 42: 54
- Martz, K., Starr, F. & Medeiros, A.C.** 1999. New island record of *Carposina nigronotata* Walsingham on Maui (Lepidoptera: Carposinidae) ..... 59: 26
- Martz, K.* — see also *Polhemus, D.A. et al.*; *Starr, F. & Martz, K.*; *Starr, F. et al.*
- Matsumoto, G.I., Crow, G.L., Cornelius, P.F.S. & Carlson, B.A.** 2002. Discovery of the cubomedusa *Carybdea sivickisi* (Cubozoa: Carybdeidae) in the Hawaiian Islands. 69: 44
- McElvaney, S.* — see *Medeiros, A.C. et al.*
- Medeiros, A.C., Loope, L.L., Conant, P. & McElvaney, S.** 1997. Status, ecology, and management of the invasive plant *Miconia calvescens* DC. (Melastomataceae) in the Hawaiian Islands ..... 48: 23
- Medeiros, A.C.* — see also *Martz, K. et al.*; *Samuelson, G.A. & Medeiros, A.C.*
- Meidell, J.S., Oppenheimer, H.L. & Bartlett, R.T.** 1997. New plant records from Pu'u Kukui watershed and adjacent areas, Maui ..... 49: 17
- Meidell, J.S., Oppenheimer, H.L. & Bartlett, R.T.** 1998. New plant records from West Maui ..... 56: 6
- Messing, R., Footitt, R. & Pike, K.** 2006. New records of invasive aphids in Hawai'i ..... 88: 26
- Meyer, W.M.** 2006. Records of rare ground-dwelling land snails on O'ahu ..... 88: 57
- Miller, S.E.** 1996. Range expansions and name changes for moths (Lepidoptera) in the Hawaiian Islands ..... 46: 28
- Miller, S.E. & Eldredge, L.G.** 1996. Numbers of Hawaiian species: supplement 1 .... 45: 8
- Miller, S.E. & Hodges, R.W.** 1995. *Platynota stultana*, the omnivorous leaf-roller, established in the Hawaiian Islands (Lepidoptera: Tortricidae) ..... 42: 36
- Miller, S.E. & Staples, G.W.** 2003. *Begonia fusca* (Begoniaceae), a new naturalized species for Hawai'i ..... 74: 22
- Miller, S.E.* — see also *Eldredge, L.G. & Miller, S.E.*; *Holloway, J.D. & Miller, S.E.*
- Minelli, A.* — see *Bonato, L. et al.*
- Miroz, A.* — see *Crow, G.L. et al.*
- Mitchell, A.R.** 1997. The first endemic Hawaiian *Heliothis* (Lepidoptera: Noctuidae): *H. melanoleuca*, a new species from riparian forest ..... 48: 78
- Morden, C.W.* — see *Sherwood et al.*
- Mosyakin, S.L. & Wagner, W.L.** 1998. Notes on two alien taxa of *Rumex* L. (Polygonaceae) naturalized in the Hawaiian Islands ..... 55: 39
- Muir, D.G.** 1997. New records of peracarid Crustacea in Hawaii (Crustacea: Pericarida) ..... 49: 50
- Muir, D.G. & DeFelice, R.C.** 1998. A new species of phoxocephalid (Crustacea: Amphipoda: Gammaride: Phoxocephalidae) from Hawai'i ..... 55: 57

- Munari, L. & Evenhuis, N.L.** 2011. The subfamily Tethininae (Diptera: Canacidae) in the Hawaiian Islands ..... 109: 25
- Munroe, E.G.** 1995. *Usingeriessa onyxalis* (Dyar) (Lepidoptera: Crambidae: Nymphulinae), a moth with presumably aquatic larvae, newly recorded from Hawaii, with a synopsis of Hawaiian Nymphulinae ..... 42: 39  
*Nagamine, W.T.* — see *Magnacca, K.N. et al.*
- Nagata, K.M.** 1995. New Hawaiian plant records. IV ..... 42: 10  
*Neumann, J.M.* — see *Sherwood, A. et al.*
- Newton, A.F.** 1997. First record of the genus *Platydracus* (= *Staphylinus* in part) from Hawaii, with notes on Hawaiian *Creophilus* (Coleoptera: Staphylinidae: Staphylininae: Staphylinini) ..... 49: 23
- Ng, P.K.L. & Eldredge, L.G.** 2012. A new species of *Yaldwynopsis* from O‘ahu, Hawai‘i (Crustacea: Decapoda: Brachyura: Homolidae) ..... 112: 29
- Nishida, G.M. & Beardsley, J.W.** 2002. A review of the insects and related arthropods of Midway Atoll ..... 68: 23  
*Nishida, G.M.* — see also *Roth, V.D. & Nishida, G.M.; Samuelson, G.A. & Nishida, G.M.*  
*Nishimoto, R.T.* — see *Font, W.F. et al.*
- Norenburg, J.L.** 1996. First record of the terrestrial species *Geonemertes pelaensis* (Nemertea: Hoplonemertea) in Hawaii ..... 46: 21  
*Norton, R.A.* — see *Swift, S.F. & Norton, R.A.*  
*Nosaka, L.* — *Ahia, C. et al.*
- O’Grady, P.M.** 2002. Notes on the nomenclature of the endemic Hawaiian Drosophilidae ..... 69: 36
- O’Grady, P.M., Beardsley, J.W. & Perreira, W.D.** 2002. New records for introduced Drosophilidae (Diptera) in Hawai‘i ..... 69: 34
- O’Grady, P.M., Magnacca, K.N. & Lapoint, R.T.** 2010. Taxonomic relationships within the endemic Hawaiian Drosophilidae (Insecta: Diptera) ..... 108: 1  
*O’Grady, P.M.* — see also *Evenhuis, N.L. & O’Grady, P.M.*  
*Ogura-Yamada, C.S.* — see *Krushelnicky et al.*  
*Oishi, D.E.* — see *Howarth, F.G. & Oishi, D.E.*
- Olson, S.L. & James, H.F.** 1997. Prehistoric status and distribution of the Hawaiian Hawk (*Buteo solitarius*), with the first fossil record from Kauai ..... 49: 65
- Oppenheimer, H.L.** 2002. The spread of gymnosperms on Maui: a neglected element of the modern Hawaiian flora ..... 68: 1
- Oppenheimer, H.L.** 2003. New plant records from Maui and Hawai‘i counties ..... 73: 3
- Oppenheimer, H.L.** 2004. New Hawaiian plant records for 2003 ..... 79: 8
- Oppenheimer, H.L.** 2006. New Hawai‘i plant records for 2004 ..... 88: 10
- Oppenheimer, H.L.** 2007. New plant records from Moloka‘i, Lāna‘i, Maui, and Hawai‘i for 2006 ..... 96: 17
- Oppenheimer, H.L.** 2008. New Hawaiian plants records for 2007 ..... 100: 22
- Oppenheimer, H.L.** 2010. New Hawaiian plants records for Maui County for 2008 ... 107: 33
- Oppenheimer, H.L.** 2011. New Hawaiian plant records for 2009 ..... 110: 5
- Oppenheimer, H.L.** 2013. New Hawaiian plant records for 2012 ..... 114: 17
- Oppenheimer, H.L.** 2014. New Hawaiian plant records for 2013 ..... 115: 19
- Oppenheimer, H.L. & Bartlett, R.T.** 2000. New plant records from Maui, O‘ahu, and Hawai‘i islands ..... 64: 1

**Oppenheimer, H.L. & Bartlett, R.T.** 2002. New plant records from the main Hawaiian Islands ..... 69: 1

**Oppenheimer, H.L. , Meidell, J.S. & Bartlett, R.T.** 1999. New plant records for Maui and Moloka'i ..... 59: 7

*Oppenheimer, H.L. — see also Meidell, J.S. et al.; Polhemus, D.A. et al.*

**Otte, D., de Carvalho, T. & Shaw, K.L.** 2003. Two new introduced species of Trigonidiinae recorded from Maui and Hawai'i (Grylloidea, Gryllidae, Trigonidiinae) .... 73: 47

**Parker, J.L. & Parsons, B.** 2010. New plant records for the Big Island for 2008... 107: 41

**Parker, J.L. & Parsons, B.** 2012. New plant records from the Big Island for 2009 ... 113: 55

**Parker, J.L. & Parsons, B.** 2012. New plant records from the Big Island for 2010–2011 ..... 113: 65

*Parsons, B. — see Parker, J.L. & Parsons, B.*

**Paulay, G.** 1996. New records and synonymies of Hawaiian bivalves (Mollusca) ..... 45: 18

**Peck, S.B.** 1997. *Ammophorus insularis* in Hawaii: a Galapagos Islands species immigrant to Hawaii (Coleoptera: Tenebrionidae) ..... 49: 26

**Perreira, W.D. & Beardsley, J.W.** 1998. New records for lice in Hawai'i (Insecta: Phthiraptera) ..... 56: 25

*Perreira, W.D. — see also Beardsley, J.W. & Perreira, W.D.; Beardsley et al.; O'Grady, P.M. et al.*

*Petr, D. — see Abbott, P.C. & Petr, D.*

*Pike, K. — see Messing, R. et al.*

**Polhemus, D.A.** 1995. New Heteroptera and Odonata (Insecta) records and range extensions in the Hawaiian Islands ..... 42: 42

**Polhemus, D.A.** 1996. The orangeblack Hawaiian damselfly, *Megalagrion xanthomelas* (Odonata: Coenagrionidae): clarifying the current range of a threatened species ... 45: 30

**Polhemus, D.A.** 1996. Heteroptera (Insecta) range extensions and rediscoveries in the Hawaiian Islands ..... 46: 32

**Polhemus, D.A.** 2000. Notes on recently introduced Heteroptera (Insecta) ..... 64: 29

**Polhemus, D.A., Oppenheimer, H.L., Starr, F. & Martz, K.** 1999. Notable rediscoveries of *Megalagrion* species on Maui (Odonata: Coenagrionidae) ..... 59: 27

**Polhemus, J.T.** 1996. New Hawaiian Island records for aquatic Heteroptera (Insecta) ... 46: 34

**Pratt, L.W. & Bio, K.F.** 2012. New plant records from Hawai'i Island ..... 113 : 75

*Preston, D.J. — see Evenhuis, N.L. & Preston, D.J.; Samuelson, G.A. et al.*

*Pyle, B.L. — see Hawley, B.M. & Pyle, B.L.*

*Pyle, R.L. — see Engilis et al.*

**Ramsdale, A.S. & Samuelson, G.A.** 2006. The Coleoptera of Lehua Islet, Hawai'i ..... 88: 30

*Ramsdale, A.S. — see also Samuelson, G.A. & Ramsdale, A.S.; Samuelson, G.A. et al.*

*Ranker, T. — see Snow, N. et al.*

*Recart, W. — see Ackerman, J.D. et al.*

**Ressler, P.** 2010. *Caladium bicolor* naturalized on the island of Hawai'i..... 107: 44

*Richards, A.B. — see Wolff, R.H. et al.*

**Richardson, B.J. & Eldredge, L.G.** 1997. New record of Branchiostomidae from the Hawaiian Islands (Chordata: Cephalochordata) ..... 49: 69

*Rigby, M.C. — see Font, W.F. & Rigby, M.C.*

**Roth, V.D.** 1995. Karsch's 1880 paper on Hawaiian spiders: ignored or overlooked? ..... 42: 44

**Roth, V.D. & Nishida, G.M.** 1997. Corrections and additions to the spider fauna of Hawaii ..... 49: 41

**Rutkowski, F.** 1996. A new larval foodplant for *Tmolus echion* (Lepidoptera: Lycaenidae) ..... 46: 32

- Sabaj, M.H. & Englund, R.A.** 1999. Preliminary identification and current distributions of two suckermouth armored catfishes (Loricariidae) introduced to O'ahu streams ... 59: 51
- Samuelson, G.A.** 1998. New records for Hawaiian Coleoptera ..... 56: 27
- Samuelson, G.A.** 2006. New species of plagithmysines from Maui and Hawai'i plus a significant new plant host record for a previously described species from Hawai'i (Coleoptera: Cerambycidae) ..... 88: 37
- Samuelson, G.A. & Evenhuis, N.L.** 1995. Invalid and unavailable names in *Eupetinus* (Coleoptera: Nitidulidae) ..... 42: 48
- Samuelson, G.A. & Howarth, F.G.** 2013. Notes on a recently established darkling beetle (Coleoptera: Tenebrionidae) in Hawai'i ..... 114: 67
- Samuelson, G.A. & Johnson, P.J.** 1995. First endemic click beetle (Coleoptera: Elateridae) from Nihoa Island ..... 41: 75
- Samuelson, G.A. & Johnson, P.J.** 2006. Callirhipidae, a new family to the Hawaiian beetle fauna ..... 88: 44
- Samuelson, G.A., Kumashiro, B. & Jamieson, D.W.** 1999. *Cassida circumdata* Herbst established in the Hawaiian Islands (Coleoptera: Chrysomelidae) ..... 59: 29
- Samuelson, G.A., Liebherr, J. & Will, K.W.** 1997. *Gnathaphanus picipes*, an established adventive in Hawaii (Coleoptera: Carabidae) ..... 49: 22
- Samuelson, G.A. & Medeiros, A.C.** 2006. *Specularis impressithorax*, an adventive bean weevil on *Erythrina* new to the Hawaiian Islands (Coleoptera: Chrysomelidae: Bruchinae) ..... 88: 45
- Samuelson, G.A. & Nishida, G.M.** 1996. Clarification of *Plagithmysis hoikuaahiwi*, confused with the *nomen nudum* *P. ulihihi* (Coleoptera: Cerambycidae) ..... 46: 37
- Samuelson, G.A. & Ramsdale, A.S.** 2006. Passandridae (Coleoptera), a new beetle family established in the Hawaiian Islands ..... 88: 36
- Samuelson, G.A., Ramsdale, A.S., Howarth, F.G. & Preston, D.J.** 2007. New records for Coleoptera for the Island of Maui from the Bishop Museum arthropod survey of Kahului Airport ..... 96: 41
- Samuelson, G.A. — see also see Haines, W.P. & Samuelson, G.A.; Johnson, P.J. & Samuelson, G.A.; Ramsdale, A.S. & Samuelson, G.A.*
- Sato, P.** 1998. A new naturalized plant species in windward O'ahu, Hawai'i ..... 56: 15
- Schmidt-Rhaesa, A.** 2004. *Gordionus longistriatus*, a new species of Nematomorpha from Hawai'i ..... 78: 53
- Scott, J.F. — see Ahia, C. et al.*
- Shannon, R.K. — see also Wagner, W.L. & Shannon, R.K.; Wagner, W.L. et al.*
- Shannon, R.K. & Wagner, W.L.** 1996. New records of Hawaiian flowering plants primarily from the United States National Herbarium ..... 46: 13
- Shaw, K.L. — see Otte et al.*
- Shelley, R.M.** 1998. Occurrence of the milliped *Glyphiulus granulatus* (Gervais) in the Hawaiian Islands (Spirostreptida: Cambalidea: Cambalopsidae) ..... 56: 36
- Shelley, R.M.** 1998. Interception of the milliped *Rhinotus pupureus* (Pocock) at quarantine, and potential introduction of the order and family into the Hawaiian Islands (Polyzonida: Siphonotidae) ..... 56: 54
- Shelley, R.M.** 1998. Occurrence of the milliped *Trigoniulus corallinus* (Gervais) on O'ahu and Kaua'i (Spirabolida: Pachybolida: Trigoniulinae) ..... 56: 55
- Shelley, R.M.** 1998. Deletion of the milliped *Vanhoeffenia tristriatus* (Attems) from the Hawaiian fauna (Polydesmida: Dalodesmidae) ..... 56: 57

- Shelley, R.M.** 2000. The centipede order Scolopendromorpha in the Hawaiian Islands (Chilopoda) ..... 64: 39
- Shelley, R.M., Bauer, S.B. & Swift, S.F.** 1998. The milliped family Paradoxosomatidae in the Hawaiian Islands (Diplopoda: Polydesmida) ..... 56: 43
- Shelley, R.M. & Golovatch, S.I.** 2000. The milliped family Haplodesmidae in the Hawaiian Islands, with records of *Prosopodesmus jacobsoni* from Florida and Louisiana (Diplopoda: Polydesmida) ..... 64: 48
- Shelley, R.M. & Swift, S.F.** 1998. The milliped order Julida in the Hawaiian Islands 56: 38
- Shelley, R.M. — see also Bonato, L. et al.; Howarth, F.G. & Shelley, R.M.; Zapparoli, M. & Shelley, R.M.*
- Sherwood, A.R.** 2004. Bibliographic checklist of the nonmarine algae of the Hawaiian Islands ..... 80: 1
- Sherwood, A.R.** 2004. New records of freshwater macroalgae and diatoms from the Hawaiian Islands ..... 79: 1
- Sherwood, A.R., Carlile, A.L. & Neumann, J.M.** 2012. Freshwater algae associated with taro cultivation in the Hawaiian Islands ..... 113: 81
- Sherwood, A.R., Carlile, A.L. & Neumann, J.M.** 2013. Freshwater algae associated with high-elevation bogs in the Hawaiian Islands ..... 114: 21
- Sherwood, A.R., Kido, M.H. & Morden, C.W.** 2003. New records of freshwater macroalgae from the Hawaiian Islands. 1. Chlorophyta ..... 74: 1
- Sherwood, A.R., Kido, M.H. & Morden, C.W.** 2003. New records of freshwater macroalgae from the Hawaiian Islands. 2. Cyanophyta ..... 74: 3
- Smith, G.C.** 2000. Rediscovery of the introduced mayfly *Caenis nigropunctata* (Ephemeroptera: Caenidae) in Waimānalo Stream, O'ahu ..... 64: 30
- Snelling, R.R.** 1998. *Polistes trepidus malayanus* Cameron erroneously reported from the Hawaiian Islands (Hymenoptera: Vespidae) ..... 56: 33
- Snow, N.** 2008. Notes on grasses (Poaceae) in Hawai'i ..... 100: 28
- Snow, N. & Davidge, G.** 2011. Notes on grasses (Poaceae) in Hawai'i: 3 ..... 110: 17
- Snow, N. & Lau, A.** 2010. Notes on grasses (Poaceae) in Hawai'i: 2 ..... 107: 46
- Snow, N., Ranker, T. & Lorence, D.H.** 2011. Taxonomic changes in Hawaiian ferns and leucophytes ..... 110: 11
- Sollman, P.** 2006. The moss *Bryoerythrophyllum ferruginascens* (Stirt) (Musci, Pottiaceae) new for the Hawaiian Islands ..... 88: 20
- Staples, G.W.** 1998. Correction ..... 56: 70
- Staples, G.W., Herbst, D.R. & Imada, C.T.** 2000. Survey of invasive or potentially invasive cultivated plants in Hawai'i ..... 65: 1
- Staples, G.W., Herbst, D.R. & Imada, C.T.** 2006. New Hawaiian plant records for 2004 ..... 88: 6
- Staples, G.W., Imada, C.T. & Herbst, D.R.** 2002. New Hawaiian plant records for 2000 ..... 68: 7
- Staples, G.W., Imada, C.T. & Herbst, D.R.** 2003. New Hawaiian plant records for 2001 ..... 74: 25
- Staples, G.W. & Woolliams, K.R.** 1997. An overlooked naturalized aroid for the Hawaiian flora ..... 49: 13
- Staples, G.W. — see also Herbst, D.R. et al.; Imada, C.T. et al.; Miller & Staples*
- Starr, F. & Martz, K.** 2000. New plant records for Midway Atoll ..... 64: 10
- Starr, F. & Starr, K.** 2007. New records of arthropods from Kaho'olawe Island, Hawai'i ..... 96: 46

- Starr, F. & Starr, K.** 2011. New arthropod records from Maui Nui ..... 109: 35
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- Starr, F., Starr, K. & Loope, L.L.** 1999. New plant records from East Maui for 1998 ..... 59: 11
- Starr, F., Starr, K. & Loope, L.L.** 2002. New plant records from the Hawaiian Archipelago ..... 69: 16
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- Starr, F., Starr, K. & Loope, L.L.** 2008. New plant records from the Hawaiian Archipelago ..... 100: 44
- Starr, F., Starr, K. & Loope, L.L.** 2010. New plant records from the Hawaiian Archipelago ..... 107: 61
- Starr, F.* — see also *Martz, K. et al.*; *Polhemus, D.A. et al.*
- Starr, K.* — see *Starr et al.*; *Starr, F. & Starr, K.*
- Steiner, W.E., Jr.** 1996. *Microcrypticus* (Coleoptera: Tenebrionidae) in Hawaii, with notes on distribution and probable origin ..... 46: 35
- Steiner, W.E., Jr.** 2003. An immigrant darkling beetle new to Hawaii (Coleoptera: Tenebrionidae) ..... 74: 40
- Strong, M.T. & Wagner, W.L.** 1997. New and noteworthy Cyperaceae from the Hawaiian Islands ..... 48: 37
- Suzumoto, A.* — see *James, S.A. & Suzumoto, A.*
- Swift, S.F.** 1996. The status of *Gasteracantha mammosa* (Araneae: Araneidae) in the Hawaiian Islands ..... 46: 39
- Swift, S.F.** 1997. Two new Hawaiian bird mite (Acari) records ..... 49: 38
- Swift, S.F.** 1997. First records of mites in the family Eupalopsellidae (Acari: Prostigmata: Raphignathoidea) in the Hawaiian Islands ..... 49: 39
- Swift, S.F.** 2000. New records of Hawaiian prostigmatid mites (Acari: Prostigmata) ... 64: 50
- Swift, S.F. & Norton, R.A.** 1995. Some oribatid mites (Acari: Acariformes) from Mt. Kaala, Oahu ..... 42: 50
- Swift, S.F. & Norton, R.A.** 1998. Preliminary report on oribatid mite (Acari: Oribatida) diversity in the Hawaiian Islands ..... 57: 1
- Swift, S.F.* — see also *Heddle, M.L. & Swift, S.F.*; *Shelley, R.M. et al.*; *Shelley, R.M. & Swift, S.F.*
- Taiti, S.** 1999. Terrestrial isopods from Midway Atoll (Crustacea: Oniscidea) ..... 59: 37
- Taiti, S. & Howarth, F.G.** 1996. Terrestrial isopods from the Hawaiian Islands (Isopoda: Oniscidea) ..... 45: 59
- Takumi, R.L.** 1999. New insect records from Maui ..... 59: 31
- Tauber, C.A. & Tauber, M.J.** 2011. A new neuropteran record for the Hawaiian Islands (Chrysopidae) ..... 109: 43
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*Tran, C.T.* — see *Cowie, R.H. et al.*; *Hayes, K.A. et al.*

**Trjapitzin, V.A. & Beardsley, J.W.** 1999. Discovery of *Aeptencyrtus bruchi* (De Santis) (Hymenoptera: Encyrtidae) in the Hawaiian Islands ..... 59: 35

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**Wagner, W.L., Brueggemann, M.M., Herbst, D.R. & Lau, J.Q.C.** 1999. Hawaiian vascular plants at risk: 1999 ..... 60: 1

**Wagner, W.L. & Herbst, D.R.** 1995. Contributions to the flora of Hawai‘i. IV. New records and name changes ..... 42: 13

**Wagner, W.L. & Lorence, D.H.** 2000. A reassessment of *Cyrtandra kealiae* and *C. limahuliensis* (Gesneriaceae) ..... 63: 17

Wagner, W.L. & Shannon, R.K. 1998. Notes on Hawaiian Melicope (Rutaceae) ..... 56: 15

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*Webb, D.L.* — see *Woodcock, D.W. et al.*

*Wetzel, M.K.* — see *Britton, D.K. & Wetzel, M.K.*

*Wheeler, M.* — see *Font, W.F. et al.*

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**Wilson, E.O.** 1996. Hawaii: a world without social insects ..... 45: 3

**Wilson, K.A.** 2003. New records of alien pteridophytes for Hawai‘i ..... 74: 5

**Wolff, R.H., Brasher, A.M. & Richards, A.B.** 2002. New generic records of Hawaiian Chironomidae (Diptera) ..... 69: 31

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**Woodcock, D.W., Manchester, C.A. & Webb, D.L.** 1998. Fossil cotton from the Salt Lake crater area, O‘ahu, Hawai‘i..... 56: 17

- Woodcock, D.W. & Maekawa, S.** 2006. Fossil leaf galls preserved in Honolulu volcanic series rocks ..... 88: 20  
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- Zapparoli, M. & Shelley, R.M.** 2000. The centipede order Lithobibiomorpha in the Hawaiian Islands (Chilopoda). I. The epigeal fauna..... 63: 35
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