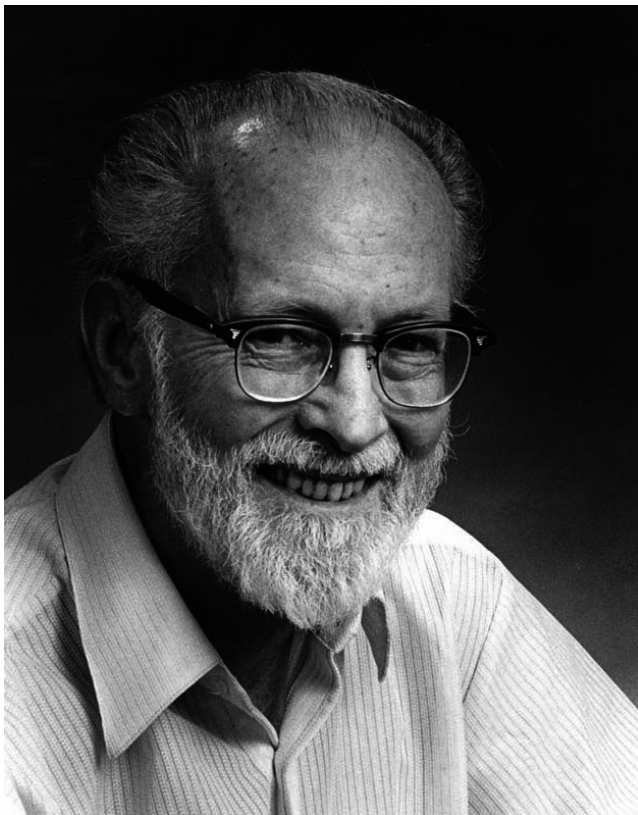


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Harley P. Brown

(13 January 1921 – 6 June 2008)



Harley Procter Brown, Jr., was born in Uniontown, Alabama, the second of six children. Even as a child he showed evidence of interest in insects, his mother noting he could catch anything “even a fly”. His childhood was filled with wanderings through the countryside, and accounts of his discoveries later frequently made it into his lectures on biology. After a long and wonderful life he died of complications of Alzheimer’s disease, at the age of 87.

Harley received his BA and MA in 1942 from Miami University, Ohio. His thesis described the life history of *Climacia areolaris* (HAGEN) (Neuroptera: Sisyridae), a neuropteran “parasitic” on freshwater sponges. He received his PhD in 1945 from The Ohio State University where his dissertation involved the electron microscopy of the protozoan flagellum. He taught at the University of Idaho, Moscow (1945–1947); Oregon Institute of Marine Biology, Charleston (1946); Queens College, Flushing, New York (1947–1948); and the University of Oklahoma (1948–1984).

While at the University of Oklahoma (OU) he taught the following classes: Advanced Invertebrates, Animal Kingdom-Invertebrates, Aquatic Invertebrates, Field Entomology, Introductory

Zoology, Invertebrate Zoology, Literature of Zoology, Natural History of Invertebrates and Protozoology. Harley was the consummate teacher. His classes were always full with students eager to experience this Renaissance man. His lectures were mainly accounts of his research on an astounding breadth of freshwater invertebrates, amply augmented with comments on colleagues' research as well. Laboratory "exercises" were mainly field trips to collect whatever presented itself, followed by laboratory observations on those invertebrates that could be returned to the lab. He believed in helping students discover knowledge rather than imparting it to them. Additionally, Harley could always be counted on to help students by providing transportation for any student who didn't have a car or gas money. Although Harley taught zoology, his knowledge extended to botany, geology, astronomy and other natural sciences. During my stay at OU, I spent six years fruitlessly trying to find a subject about which he had no knowledge. Recently I learned that students after me called him "Encyclopedia Brown". In addition to his teaching, Harley was curator of invertebrates for Stovall Museum of Science and History (now Sam Noble Oklahoma Museum of Natural History) from 1962 to 1984.

After his early research with Sisyridae and protozoan flagella, Harley began studying riffle beetles (Coleoptera: Dryopoidea), a group of non-swimming, stream-inhabiting insects found in mountain streams throughout the world. He was introduced to these beetles in the early 1950s by a request for help with a large study conducted by Milt Sanderson, then at the Illinois Natural History Survey. His interest was completely captured and he began to publish immediately (see bibliography). Very quickly he became one of the few world authorities on the group, and remained so until his death. His publications on riffle beetles included studies on taxonomy, ecology, distribution, behavior, and morphology. To support his research, he traveled and collected throughout the New World, developing a large research collection, mostly prior to the availability of research funding for such activities. And Harley usually drove to regional and national scientific meetings, often taking several students with him, collecting along the way there and back, of course. Several of his students at OU, including me, followed his example and conducted research with riffle beetles. Harley also mentored many other students from various universities around the world, leading to many coauthored papers. By himself or with others, Harley described and named nine genera and subgenera, and 35 species of dryopoid beetles. Nine species of water beetles were named after him (see below). During his long research career he authored and co-authored more than 110 publications.

Most of all, Harley is remembered as a gentle man who possessed an abiding faith in others, who was often first to help those struggling, and who thoroughly enjoyed the natural world and shared it with all interested parties. He was an outstanding family member, community member, and teacher and colleague. His memory lives with all who knew him. I miss you Harley. We all do.

His research collection now resides in the Invertebrate Collection, Sam Noble Museum of Natural History, 2401 Chautaugua Avenue, Norman, Oklahoma 73072-7029, USA.

List of new taxa described by Harley P. Brown

Dryopidae:

Elmoparnus mexicanus BROWN, 1970

Elmidae:

Austrelmis BROWN, 1984

Elsianus shoemakeri BROWN, 1971 (= *Macrelmis* MOTSCHULSKY, 1860)

Heterelmis comalensis BOSSE, TUFF & BROWN, 1988

Heterelmis stephani BROWN, 1972

Hispaniolara BROWN, 1981

Hispaniolara farri BROWN, 1981

Huleechius BROWN, 1981

Huleechius carolus BROWN, 1981

SHEPARD: Harley P. Brown

Huleechius marroni BROWN, 1981
Hydora annectens SPANGLER & BROWN, 1981
Hydora lenta SPANGLER & BROWN, 1981
Leptelmis philomina BROWN & THOBAS, 1984
Neocylloepus arringtoni BROWN, 1970
Neocylloepus boeseli BROWN, 1970
Neocylloepus BROWN, 1970
Neocylloepus hintoni BROWN, 1970
Neocylloepus petersoni BROWN, 1970
Neocylloepus sandersoni BROWN, 1970
Ovolara BROWN, 1981
Parapotamophilus BROWN, 1981
Parapotamophilus gressitti BROWN, 1981
Pseudodisersus BROWN, 1981
Pseudodisersus coquereli BROWN, 1981 (synonym of *P. goudotii* GUÉRIN-MÉNEVILLE, 1843)
Stenelmis cheryl BROWN, 1987
Stenelmis gammoni WHITE & BROWN, 1976
Stenelmis lignicola SCHMUDE & BROWN, 1992
Stenelmis occidentalis SCHMUDE & BROWN, 1991
Suzevia BROWN, 2001 (subgenus of *Zaitzevia* CHAMPION, 1923)
Xenelmis sandersoni BROWN, 1985
Zaitzevia posthonia BROWN, 2001

Lutrochidae:

Lutrochus arizonicus BROWN & MURVOSH, 1970

Psephenidae:

Alabameubria BROWN, 1980 (synonym of *Dicranopselaphus* GUÉRIN-MÉNEVILLE, 1861)
Alabameubria starki BROWN, 1980 (synonym of *Dicranopselaphus variegatus* HORN, 1880)
Mataeopsephus taiwanicus LEE, YANG & BROWN, 1990
Psephenus arizonensis BROWN & MURVOSH, 1974
Psephenus montanus BROWN & MURVOSH, 1974
Psephenus murvoshi BROWN, 1970
Psephenus texanus BROWN & ARRINGTON, 1967
Schinostethus flabellatus LEE, YANG & BROWN, 1993
Schinostethus junghuaensis LEE, YANG & BROWN, 1993 (synonym of *S. satoi* LEE, YANG & BROWN, 1993)
Schinostethus minutus LEE, YANG & BROWN, 1993
Schinostethus niger LEE, YANG & BROWN, 1993
Schinostethus satoi LEE, YANG & BROWN, 1993

Harley P. Brown Patronyms

Austrolimnius browni HINTON, 1971 [Coleoptera: Elmidae]
Dubiraphia browni HILSENHOFF, 1973 [Coleoptera: Elmidae]
Dubiraphia harleyi BARR, 1984 [Coleoptera: Elmidae]
Hexanchorus browni SPANGLER & SANTIAGO-FRAGOSO, 1992 [Coleoptera: Elmidae]
Hydraena browni PERKINS, 1980 [Coleoptera: Hydraenidae]
Limnichites browni WOOLDRIDGE, 1977 [Coleoptera: Limnichidae]
Ochthebius browni PERKINS, 1980 [Coleoptera: Hydraenidae]
Optioservus browni WHITE, 1978 [Coleoptera: Elmidae]
Psephenopalpus browni ARCE-PÉREZ, 2004 [Coleoptera: Psephenidae]

Harley P. Brown Bibliography

BROWN, H.P. 1941: Black Widow. – *The Biologist* 22: 170–171.
 BROWN, H.P. 1942: A study of the life history of *Climacia areolaris*. – MA thesis, Miami University, Oxford, Ohio.
 BROWN, H.P. 1945a: On the structure and mechanics of the protozoan flagellum. – PhD dissertation, The Ohio State University.

- BROWN, H.P. 1945b: On the structure and mechanics of the protozoan flagellum. – Ohio Journal of Science 45: 247–301.
- BROWN, H.P. 1946a: A technique for rearing spiders. – Turtlox News 24: 76.
- BROWN, H.P. 1946b: Protozoan vs. rocket plane. – The School Science Review 27: 365–370.
- BROWN, H.P. 1946c: On the structure and mechanics of the protozoan flagellum. – Abstracts of Doctoral Dissertations, No. 49, The Ohio State University Press, pp. 25–36.
- BROWN, H.P. 1947: Rearing spiders. – See and Hear, International Journal of Audio-Visual Education 3: 27–36.
- BROWN, H.P. 1949: Observations on *Spongilla fragilis*: reorganization and larvae. – Proceedings of the Oklahoma Academy of Science 30: 30–32.
- BROWN, H.P. & DAVID, R.R. 1949: Use of democratic methods in the organization of a zoology course. – Proceedings of the Oklahoma Academy of Science 30: 193–194.
- BROWN, H.P. 1950a: Angels or just parasites? – Nature Magazine 43: 75.
- BROWN, H.P. 1950b: A model to illustrate ocular accommodation. – Turtlox News 28: 146–148.
- BROWN, H.P. 1950c: On the structure of protozoan flagella. – Proceedings of the Oklahoma Academy of Science 31: 9–10.
- BROWN, H.P. 1951a: *Climacia areolaris* (Hagen) parasitized by a new pteromalid (Hymenoptera: Chalcidoidea). II. Life history of the parasite. – Annals of the Entomological Society of America 44: 103–110.
- BROWN, H.P. 1951b: Note on the flagellar structure of *Chilomonas*, a cryptomonad flagellate. – Proceedings of the American Society of Protozoology 2: 11.
- BROWN, H.P. 1952a: The life history of *Climacia areolaris* (Hagen), a neuropterous “parasite” of freshwater sponges. – American Midland Naturalist 47 (1): 130–160.
- BROWN, H.P. 1952b: Some problems of taxonomy within family Trypanosomatidae (Protozoa: Mastigophora). – Systematic Zoology 1 (4): 185.
- BROWN, H.P. 1952c: Plea for a uniform ending for all order names in zoology. – Systematic Zoology 1 (4): 187.
- BROWN, H.P. & MCDANIEL, H.C. 1952: A preliminary survey of sedentary invertebrates in an Oklahoma pond. – Proceedings of the Oklahoma Academy of Science 33: 115–121.
- BROWN, H.P. 1954a: Note on the nature of mastigonemes (Flimmer). – Huitieme Congres International de Botanique, Paris. Rapports et Communications, Section 17: 5–6.
- BROWN, H.P. 1954b: Use of focus test slides in introductory biology. – The Educational Focus 25: 24–26.
- BROWN, H.P. & COX, A. 1954: An electron microscope study of protozoan flagella. – American Midland Naturalist 52: 106–117.
- ZIMMERMAN, R.M. & BROWN, H.P. 1954: Observations on some intestinal protozoa in Oklahoma lizards, with the description of a new genus, *Biflagella*. – Proceedings of the Oklahoma Academy of Science 33: 103–111.
- BROWN, H.P. 1955: Riffle beetles in Oklahoma. – Proceedings of the Oklahoma Academy of Science 36: 38.
- DAVID, P.R. & BROWN, H.P. 1955: Objectives and content of an introductory course in zoology. – Proceedings of the Oklahoma Academy of Science 36: 129–133.
- BROWN, H.P. 1959: Use of the project method in advanced courses in zoology. – Proceedings of the Oklahoma Academy of Science 37: 113–114.
- SANDERSON, M.W. & BROWN, H.P. 1959: Records of Oklahoma riffle beetles and a description of the larva of *Hexacylloepus* (Coleoptera: Dryopoidea). – Proceedings of the Oklahoma Academy of Science 37: 67–72.
- BROWN, H.P. 1960: Oklahoma riffle beetles (Coleoptera: Dryopoidea) II. Additional county records. – Proceedings of the Oklahoma Academy of Science 40: 25–26.

- BROWN, H.P. 1961a: Flagella, pp. 399–400. – In: The Encyclopedia of the Biological Sciences. – Reinhold Publication Co., New York.
- BROWN, H.P. 1961b: Skeleton, invertebrate, pp. 925–926. – In: The Encyclopedia of the Biological Sciences. – Reinhold Publication Co., New York.
- BROWN, H.P. 1961c: *Dileptus* (Ciliata) as a predator upon metazoan animals, p. 33. – Progress in Protozoology, Proceedings of the First International Conference of Protozoologists, Prague.
- BROWN, H.P. & JENKINS, M.M. 1962: A protozoan (*Dileptus*: Ciliata) predatory upon Metazoa. – Science 136 (3517): 710.
- JENKINS, M.M. & BROWN, H.P. 1962: Sexual activities and behavior in the planarian, *Dugesia dorotocephala*. – American Zoologist 2 (3): 418.
- BROWN, H.P. & HOLLIS, D.W. 1963: Observations of the life history and behavior of the thread-legged bug *Emesaya brevipennis* (Say) (Hemiptera: Ploiariidae). – Proceedings of the Oklahoma Academy of Science 43: 88–90.
- JENKINS, M.M. & BROWN, H.P. 1963: Cocoon-production in *Dugesia dorotocephala* (Woodworth) 1897. – Transactions of the American Microscopical Society 82 (2): 167–177.
- JENKINS, M.M. & BROWN, H.P. 1964: Copulatory activity and behavior in the planarian *Dugesia dorotocephala* (Woodworth) 1897. – Transactions of the American Microscopical Society 83 (1): 32–40.
- BROWN, H.P. & SHOEMAKE, C.M. 1964a: Oklahoma riffle beetles (Coleoptera: Dryopoidea) III. Additional state and county records. – Proceedings of the Oklahoma Academy of Science 83: 32–40.
- BROWN, H.P. & SHOEMAKE, C.M. 1964b: Oklahoma riffle beetles (Coleoptera: Dryopoidea) IV. Ecology. – Proceedings of the Oklahoma Academy of Science 44: 42–46.
- BROWN, H.P. 1965a: Protozoa as predators. Chapter 91. – In: Research Problems in Biology, Series 3. AIBS, BSCS. Doubleday & Co., Inc. Garden City, New York.
- BROWN, H.P. 1965b: Microhabitats of some neotropical riffle beetles (Coleoptera: Dryopoidea). – American Zoologist 5 (2): Abstract No. 151.
- BROWN, H.P. 1966a: The Ortenburger Award. – The Biologist 4: 9.
- BROWN, H.P. 1966b: Effects of soap pollution upon stream invertebrates. – Transactions of the American Microscopical Society 85 (1): 167.
- BROWN, H.P. 1966c: A brief history of the Oklahoma chapter of the Society of Sigma Xi. – Offprint by Greenshields, 7 pp.
- BROWN, H.P. 1966d: Oklahoma riffle beetles (Coleoptera: Dryopoidea). V. New state and county records, with notes upon ecology. – Proceedings of the Oklahoma Academy of Science 46: 27–28.
- BROWN, H.P. 1967: Psephenids (Coleoptera: Dryopoidea) parasitized by eulophid and darapriid wasps (Hymenoptera: Chalcidoidea and Proctotrupoidea). – American Zoologist 7 (2): Abstract No. 31.
- BROWN, H.P. & ARRINGTON, R. Jr. 1967: A new species of *Psephenus* from Mexico and Texas (Coleoptera, Dryopoidea, Psephenidae). – The Coleopterists' Bulletin 21 (3): 86–91.
- BROWN, H.P. 1968: *Psephenus* (Coleoptera: Psephenidae) parasitized by a new chalcidoid (Hymenoptera: Eulophidae). II. Biology of the parasite. – Annals of the Entomological Society of America 61 (2): 452–456.
- BROWN, H.P. & SHOEMAKE, C.M. 1969: Cannibalism by a “herbivore”, *Microcylloepus pusillus* (Coleoptera: Elmidae). – Proceedings of the Oklahoma Academy of Science 48: 15.
- BROWN, H.P. 1970a: Flagella, pp. 337–338. – In: The Encyclopedia of the Biological Sciences. Second Edition. – Van Nostrand Reinhold Co., New York.
- BROWN, H.P. 1970b: Skeleton, invertebrate, pp. 855–857. – In: The Encyclopedia of the Biological Sciences. Second Edition. – Van Nostrand Reinhold Co., New York.
- BROWN, H.P. 1970c: *Neocylloepus*, a new genus from Texas and Central America (Coleoptera: Dryopoidea: Elmidae). – The Coleopterists' Bulletin 24 (1): 1–29.

- BROWN, H.P. 1970d: A new species of *Psephenus* from Arizona (Coleoptera, Psephenidae). – The Coleopterists' Bulletin 24 (1): 34–38.
- BROWN, H.P. 1970e: A key to the dryopid genera of the New World (Coleoptera, Dryopoidea). – Entomological News 81: 171–175.
- BROWN, H.P. 1970f: Neotropical dryopoids. I. *Xenelmis laura*, a new species from Brazil (Coleoptera, Elmidae). – The Coleopterists' Bulletin 24 (3): 61–65.
- BROWN, H.P. 1970g: Neotropical dryopoids. II. *Elmoparnus mexicanus*, sp. n. (Coleoptera, Dryopidae). – The Coleopterists' Bulletin 24 (4): 124–127.
- BROWN, H.P. & MURVOSH, C.M. 1970: *Lutrochus arizonicus* new species, with notes on ecology and behavior (Coleoptera, Dryopoidea, Limnichidae). – Annals of the Entomological Society of America 63 (4): 1030–1035.
- BROWN, H.P. & STOAKS, R.D. 1970: Distribution records for *Lutrochus luteus* LeConte (Coleoptera: Dryopoidea, Limnichidae). – Entomological News 81: 78.
- BROWN, H.P. 1971a: A new species of *Elsianus* from Texas and Mexico, with records of other species in the United States (Coleoptera: Dryopoidea: Elmidae). – The Coleopterists Bulletin 25 (2): 55–58.
- BROWN, H.P. 1971b: Neotropical dryopoids. III. New records of *Xenelmis*, with a description of the larva (Coleoptera: Elmidae). – The Coleopterists Bulletin 25 (3): 95–101.
- BROWN, H.P. 1972a: Trials and tribulations of a riffle beetle buff (or why didn't I stick with the Protozoa?). – Bios 43 (2): 51–60.
- BROWN, H.P. 1972b: Synopsis of the genus *Heterelmis* Sharp in the United States, with description of a new species from Arizona (Coleoptera, Dryopoidea, Elmidae). – Entomological News 83: 229–238.
- BROWN, H.P. 1972c: Aquatic Dryopoid Beetles (Coleoptera) of the United States. – Biota of Freshwater Ecosystems Identification Manual No. 6. – Environmental Protection Agency, Washington, D.C., 82 pp.
- BROWN, H.P. 1973a: The true larva of *Hexacylloepus*, with a description of the larva of *Hexacylloepus ferrugineus* and a summary of records for the genus (Coleoptera: Elmidae). – The Coleopterists Bulletin 27 (3): 143–150.
- BROWN, H.P. 1973b: Part II. Invertebrates, pp. 75–187. – In: Environmental Inventory and Assessment of the Central Oklahoma Project Study Area, prepared for the Department of the Army Corps of Engineers, Tulsa District. – Midcontinent Environmental Center Association, Tulsa Oklahoma.
- BROWN, H.P. 1974a: Survival records for elm mid beetles, with notes on laboratory rearing of various dryopoids (Coleoptera). – Entomological News 84: 278–284.
- BROWN, H.P. 1974b: Distribution records of spongilla flies (Neuroptera: Sisyridae). – Entomological News 85: 31–33.
- BROWN, H.P. 1974c: Abstract 60. New genus of elm mid water beetles apparently extinct before being described. – American Zoologist 14: 1254.
- BROWN, H.P. & MURVOSH, C.M. 1974: A revision of the genus *Psephenus* (water-penny beetles) of the United States and Canada (Coleoptera: Dryopoidea: Psephenidae). – Transactions of the American Entomological Society 100: 289–340.
- BROWN, H.P. 1975a: Problems in identification of riffle beetles (Elmidae). – American Zoologist 15 (3): 815.
- BROWN, H.P. 1975b: Additions to the dryopoid fauna of Baja California, Mexico. – Transactions of the American Microscopical Society 94 (3): 434.
- BROWN, H.P. 1975c: A distributional checklist of North American genera of aquatic dryopoid and dascilloid beetles (Elmidae, Dryopidae, Limnichidae, Chelonariidae, Heteroceridae, Psephenidae, Ptilodactylidae, Cyphonidae, Georyssidae). – The Coleopterists Bulletin 29 (3): 149–160.
- BROWN, H.P. 1976a: Protozoa as predators. – In: Research Problems in Biology, Series 1, 2nd edition. – Oxford University Press, New York.

- BROWN, H.P. 1976b: Possible new genus of eubriid beetle in Alabama known only from larva. – Transactions of the American Microscopical Society 95 (2): 276.
- BROWN, H.P. 1976c: Abstract 15. The complete taxonomist: guidelines for the discreet describer of new taxa. – American Zoologist 16 (1): 268.
- BROWN, H.P. 1976d: Aquatic Dryopoid Beetles (Coleoptera) of the United States. – United States Environmental Protection Agency, Cincinnati, Ohio, 82 pp.
- MURVOSH, C.M. & BROWN, H.P. 1976: Mating behavior of water penny beetles (Coleoptera: Psephenidae): a hypothesis. – The Coleopterists Bulletin 30 (1): 57–59.
- PRATER, B.L., BROWN, H.P. & SHEPARD, W.D. 1976: The aquatic Coleoptera of the Sandusky River, Ohio, pp. 255–276. – In: Proceedings, Sandusky River Basin Symposium, International Reference Group on Great Lakes Pollution from Land Use Activities, International Joint Commission.
- WHITE, D.S. & BROWN, H.P. 1976: A new species of *Stenelmis* from North Carolina (Coleoptera: Elmidae). – The Coleopterists Bulletin 30 (2): 189–191.
- BROWN, H.P. 1977: Tell-tale larvae. – Transactions of the American Microscopical Society 96 (2): 165–170.
- BROWN, H.P. & HUGGINS, D.G. 1977: Additions and corrections to the list of aquatic beetles of the families Dryopidae and Elmidae from Kansas. – Technical Publications of the State Biological Survey of Kansas 4: 41–44.
- MURVOSH, C.M. & BROWN, H.P. 1977: Underwater pupation by a psephenid beetle. – Annals of the Entomological Society of America 70 (6): 975–976.
- BROWN, H.P. & WHITE, D.S. 1978: Notes on separation and identification of North American riffle beetles (Coleoptera: Dryopoidea: Elmidae). – Entomological News 89 (1&2): 1–13.
- BROWN, H.P. 1979a: Techniques. – The Coleopterists Bulletin 33 (1): 104.
- BROWN, H.P. 1979b: A brief history of the Oklahoma University chapter of Sigma Xi, the Scientific Research Society. Revised. – University of Oklahoma Press, 8 pp.
- BROWN, H.P. 1979c: Abstract 552. A new genus of water beetles from the West Indies (Coleoptera, Elmidae, Larinae). – American Zoologist 19 (3): 963.
- BROWN, H.P. & SHEPARD, W.D. 1979: Type specimens in the zoological collections of the Stovall Museum of Science and History. – Southwestern Naturalist 24 (1): 195–197.
- BROWN, H.P. 1980: A new genus and species of water beetle from Alabama (Psephenidae: Eubriinae). – Transactions of the American Microscopical Society 99 (2): 187–192.
- BROWN, H.P. 1981a: Key to the world genera of Larinae (Coleoptera, Dryopoidea, Elmidae), with descriptions of new genera from Hispaniola, Colombia, Australia and New Guinea. – The Pan-Pacific Entomologist 57 (1): 76–104.
- BROWN, H.P. 1981b: A distributional survey of the world genera of aquatic dryopoid beetles (Coleoptera: Dryopidae, Elmidae, and Psephenidae sens. lat.). – The Pan-Pacific Entomologist 57 (1): 133–148.
- BROWN, H.P. 1981c: *Huleechius*, a new genus of riffle beetles from Mexico and Arizona (Coleoptera: Dryopoidea: Elmidae). – The Pan-Pacific Entomologist 57 (1): 228–244.
- SPANGLER, P.J. & BROWN, H.P. 1981: The discovery of *Hydora*, a hitherto Australian-New Zealand genus of riffle beetles, in austral South America (Coleoptera: Elmidae). – Proceedings of the Entomological Society of Washington 83 (4): 596–606.
- BROWN, H.P. 1982: On the cascade beetles of the world (Dryopoidea: Elmidae: Larinae). – Transactions of the American Microscopical Society 101 (1): 113.
- BROWN, H.P. 1983a: A catalog of the Coleoptera of America north of Mexico. Family: Psephenidae. – United States Department of Agriculture (Agriculture Handbook 529-41), Washington, D.C., x+8 pp.

- BROWN, H.P. 1983b: A catalog of the Coleoptera of America north of Mexico. Family: Dryopidae. – United States Department of Agriculture (Agriculture Handbook 529-49), Washington, D.C., x+8 pp.
- BROWN, H.P. 1983c: A catalog of the Coleoptera north of Mexico. Family: Elmidae. – United States Department of Agriculture (Agriculture Handbook 529-50), Washington, D.C., x+23 pp.
- BROWN, H.P. 1983d: Focus: Directory of persons working on aquatic beetles (N. American). – North American Benthological Society, Fall Newsletter, pp. 15–19.
- BROWN, H.P. 1984: Neotropical dryopoids, III. Major nomenclatural changes affecting *Elsianus* Sharp and *Macrelmis* Motschulsky, with checklists of species (Coleoptera: Elmidae: Elminae). – The Coleopterists Bulletin 38 (2): 121–129.
- BROWN, H.P. & THOBAS, M.P. 1984: World synopsis of the riffle beetle genus *Leptelmis* Sharp, 1888, with a key to Asiatic species and description of a new species from India (Coleoptera, Dryopoidea, Elmidae). – The Pan-Pacific Entomologist 60 (1): 23–29.
- BROWN, H.P. 1985: *Xenelmis sandersoni*, a new species of riffle beetle from Arizona and northern Mexico (Coleoptera: Dryopoidea: Elmidae). – The Southwestern Naturalist 30: 53–57.
- BROWN, H.P. 1987a: Biology of riffle beetles. – Annual Review of Entomology 32: 253–273.
- BROWN, H.P. 1987b: *Stenelmis cheryl*: new name for a well-known riffle beetle (Coleoptera: Elmidae). – Entomological News 98 (3): 111–112.
- BOSSE, L.S., TUFF, D.W. & BROWN, H.P. 1988: A new species of *Heterelmis* from Texas (Coleoptera: Elmidae). – The Southwestern Naturalist 33 (2): 199–203.
- ZACK, R.S. & BROWN, H.P. 1989: First record of a dryopid (Coleoptera: Dryopidae) from Washington and notes on the distribution of the family in the Northwestern United States. – The Pan-Pacific Entomologist 65 (1): 77–88.
- LEE, C.-F., YANG, P.-S. & BROWN, H.P. 1990: Notes on the genus *Mataeopsephus* (Coleoptera: Psephenidae) in Taiwan with description of a new species. – Journal of the Taiwan Museum 43 (2): 73–78.
- BROWN, H.P. 1991a: Psephenidae (Dryopoidea) (including Eubriidae, Psephenoididae), pp. 395–397. – In Stehr, R.W. (ed.): Immature Insects. Volume 2. – Dubuque: Kendall/Hunt Publishing Co.
- BROWN, H.P. 1991b: Lutrochidae (Dryopoidea), pp. 397–399. – In Stehr, R.W. (ed.): Immature Insects. Volume 2. – Dubuque: Kendall/Hunt Publishing Co.
- BROWN, H.P. 1991c: Limnichidae (Dryopoidea), pp. 401–402. – In Stehr, R.W. (ed.): Immature Insects. Volume 2. – Dubuque: Kendall/Hunt Publishing Co.
- BROWN, H.P. 1991d: Elmidae (Dryopoidea) (= Elminthidae, Helminthidae), pp. 404–407. – In Stehr, R.W. (ed.): Immature Insects. Volume 2. – Dubuque: Kendall/Hunt Publishing Co.
- SCHMUDE, K.L. & BROWN, H.P. 1991: A new species of *Stenelmis* (Coleoptera: Elmidae) found west of the Mississippi River. – Proceedings of the Entomological Society of Washington 93 (1): 51–61.
- SCHMUDE, K.L., BARR, C.B. & BROWN, H.P. 1992: *Stenelmis lignicola* and *Stenelmis xylonastis*, two new North American species of wood-inhabiting riffle beetles (Coleoptera: Elmidae). – Proceedings of the Entomological Society of Washington 94 (4): 580–594.
- LEE, C.-F., YANG, P.-S. & BROWN, H.P. 1993: Revision of the genus *Schinostethus* Waterhouse with notes on the immature stages and ecology of *S. satoi*, n. sp. (Coleoptera: Psephenidae). – Annals of the Entomological Society of America 86 (6): 683–693.
- GEORGE, S.G., HOOVER, J.J. & BROWN, H.P. 1997: Paddlefish (*Polyodon spathula*) as samplers of riffle beetles (Coleoptera: Elmidae). – Entomological News 108 (3): 179–182.
- BROWN, H.P. 2001: Synopsis of the riffle beetle genus *Zaitzevia* (Coleoptera: Elmidae) in North America, with description of a new subgenus and species. – Entomological News 112 (3): 201–211.

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