

OBITUARY

Jenaro Maldonado Capriles
1919–1995:

Biographical Sketch, Patronyms in His Honor, and List of Publications

Jenaro Maldonado Capriles (Fig. 1), 76, died on 22 November 1995, in San Antonio, Texas. He is survived by his wife, Carmen; their children, Ricardo and María Teresa; a granddaughter, Jacqueline Marisa; and by many friends and colleagues.

Jenaro, as most of his colleagues called him, was born in Yauco, Puerto Rico, on 17 January 1919, where he attended primary and secondary school. In 1939, Maldonado finished his Bachelor's Degree in Agricultural Sciences at the "Colegio de Agricultura y Artes Mecánicas" (CAAM, now known as the Recinto Universitario de Mayagüez, RUM, of the University of Puerto Rico). He completed a Master's in Sanitary Sciences at the "Escuela de Medicina" (School of Tropical Medicine, now part of the Escuela de Medicina," UPR) in 1942. He related to one of us (JSB) that he became interested in medical entomology so he could work on something that would really make a difference in people's health. He served as an Entomologist for the Bureau of Malaria Control of the "Departamento Estatal de Salubridad" (State Health Department) from 1941 to 1948, as part of efforts to eradicate malaria in Puerto Rico. Those years yielded his first publication: "The fleas of Puerto Rico" (1945). In 1948, he joined the faculty of CAAM as an Assistant Professor. Maldonado received his doctorate from Ohio State University, Columbus, in 1956. His dissertation was entitled "A study of some Neotropical leafhoppers (Homoptera: Cicadellidae: Idioceirinae)"; Carl E. Vernard was his Major Professor. He viewed his years at OSU as interesting and enjoyable but all too short.

Dr. Maldonado served as Chairperson of the Biology Department (CAAM) from 1960–1966 and as a faculty member of the Ponce School of Medicine from 1977–1982, where he was Chairman of the Department of Anatomy. He held numerous additional positions, including academic, administrative, community, and others, in Puerto Rico and worldwide.

Maldonado was also an avid field entomologist, frequently going on collecting expeditions to southeast Asia, the Caribbean, North Africa, and South Africa, among others. He was enthusiastic in initiating new and biologically interesting research, particularly in the Hemiptera. His taxonomic work mainly involved the hemipteran families Cicadellidae (Auchenorrhyncha), Miridae (Heteroptera), and Reduviidae (Heteroptera). Like most systematists, he had a few major projects and many side investigations going on simultaneously, always pursuing his science with excitement and enthusiasm, just as traditional country Puerto Rican children might open their presents on Three Kings Day. Even at an advanced age, he eagerly talked about learning and applying new technologies to his research, including scanning electron microscopy, which he incorporated into some of his later publications. His 704-page "Systematic Catalogue of the Reduviidae of the World" (1990), undoubtedly, is his major contribution to entomology. Another important work is his Miridae of Puerto Rico, published in 1969 (and supplemented by additions and corrections in 1991).

Maldonado's reputation as a concerned pedagogue and strict teacher always fol-



Fig. 1. Dr. Jenaro Maldonado Capriles at the Department of Entomology, National Museum of Natural History, Smithsonian Institution, Washington, D.C., 1981.



Fig. 2. Dr. Jenaro Maldonado Capriles (right) with Dr. José Ramos at a meeting of the Sociedad Entomológica de Puerto Rico, circa 1980.

lowed him. He rewarded students for hard and careful work and had a profound dislike for those who were disinterested. He held similar views about local politicians and physicians. Along with his wife Carmen, he was in charge of the Honor's Program at CAAM for several years. From the late 1950s, his efforts to further Puerto Rican education emphasized nursing, medical technology, numerous biology courses, and university libraries, mostly at CAAM.

Professor Maldonado was open and enthusiastic, and was still vigorously pursuing his entomological research until the time of his death. Along with recently deceased Professor José Ramos (Fig. 2), Maldonado's death constitutes a major loss to Entomology in Puerto Rico and the world.

Maldonado's private insect collection of approximately 300 Schmidt boxes, involving more than 18,000 specimens, and most of his primary types are now housed in the National Museum of Natural History Smithsonian Institution (Washington, D.C.).

For a limited time, reprints of Maldonado's more recent papers, except the Catalogue, can be obtained by writing to Dr. Carmen Acosta Maldonado (Calle 6-I-1, Urbanización Aponte, Cayey, PR 00736). His catalogue can be purchased from the Caribbean Journal of Science, Special Pub-

lications, Recinto Universitario de Mayagüez, Mayagüez, PR 00680, at a cost of \$US15.00, plus shipping and handling.

ACKNOWLEDGMENTS

We thank Dr. Carmen Acosta Maldonado (San Juan Bautista School of Medicine, San Juan, Puerto Rico) for providing us with a copy of Jenaro's *Curriculum Vitae*. Luis Felipe Martorell, Silverio Medina-Gaud, and Mario Pérez-Escolar (Crop Protection Department, University of Puerto Rico, Mayagüez) provided some details of Professor Maldonado's early years. Dr. David L. Denlinger (Chairman, Department of Entomology, Ohio State University, Columbus) also provided data concerning Maldonado's years at OSU. Jo-Anne Hayes (Librarian, Agricultural Experiment Station, University of Puerto Rico), Andrew L. Hicks (Boulder, Colorado), and F. C. Thompson (Systematic Entomology Laboratory [SEL], ARS, USDA, c/o National Museum of Natural History, Washington, D.C.) kindly provided some of the literature to complete the list of patronyms. Drs. R. C. Froeschner (National Museum of Natural History [NMNH], Washington, D.C.), D. A. Polhemus (NMNH), D. R. Smith (SEL), and F. C. Thompson (SEL) read the manuscript and offered suggestions for its improvement.

PATRONYMS NAMED IN HONOR OF JENARO MALDONADO-CAPRILES

Alienates maldonadoi Wygodzinsky and Schmidt. 1991. Bull. Am. Mus. Nat. Hist. 200: 228. [Heteroptera: Enicoccephalidae]. Distribution: Jamaica.

Ambrysus maldonadus [sic] La Rivers. 1954. Entomol. News 65: 197. [Heteroptera: Naucoridae]. Distribution: Venezuela.

Antias maldonadoi Carvalho. 1982. Rev. Brasil. Biol. 42(3): 331. [Heteroptera: Miridae]. Distribution: Dominican Republic.

Arenasella maldonadoi Caldwell. 1951. J. Agric. Univ. Puerto Rico 34: 224.

- [Auchenorrhyncha: Flatidae]. Distribution: Puerto Rico. [The original spelling, *A. maldonadi*, is incorrect and is here **emended** (second "o" of patronym added).].
- Balocha maldonadoi* Kameswara Rao and Ramakrishnan. 1979. J. Bombay Nat. Hist. Soc. 76: [Auchenorrhyncha: Cicadellidae]. Distribution: India. [The original spelling *B. maldanadoi* is incorrect is here **emended** (second "a" of patronym changed to "o")].
- Coronigoniella maldonadoi* Young. 1977. Tech. Bull. 239, North Carolina Agric. Exp. Stn. (Raleigh). p. 1020. [Auchenorrhyncha: Cicadellidae]. Distribution: Venezuela.
- Deltocoelidia maldonadoi* Kramer. 1961. Proc. Biol. Soc. Wash. 74: 238. [Auchenorrhyncha: Cicadellidae]. Distribution: Venezuela.
- Diphleps maldonadoi* Henry. 1977. Florida Entomol. 60: 206. [Heteroptera: Miridae]. Distribution: Puerto Rico.
- Ectomocoris maldonadoi* Cai and Lu. 1991. Entomotaxonomia 13: 243. [Heteroptera: Reduviidae]. Distribution: China.
- Guanabarea maldonadoi* Carvalho. 1984. Rev. Brasil. Biol. 44(3): 320. [Heteroptera: Miridae]. Distribution: Puerto Rico.
- Hadria maldonadoi* Young. 1977. Tech. Bull. 239, North Carolina Agric. Exp. Stn. (Raleigh). p. 974. [Auchenorrhyncha: Cicadellidae]. Distribution: Dominican Republic.
- Hermaeophaga maldonadoi* Blake. 1965. Proc. Entomol. Soc. Wash. 67: 109. [Coleoptera: Chrysomelidae]. Distribution: St. Thomas.
- Hexatoma maldonadoi* Alexander. 1952. J. New York Entomol. Soc. 60: 245. [Diptera: Tipulidae]. Distribution: Venezuela.
- Idioscopus capriliana* Viraktamath and Murphy. 1980. [Auchenorrhyncha: Cicadellidae]. J. Entomol. Res. 4:85. Distribution: India.
- Idioscopus caprilei* Webb. 1976. J. Entomol. Soc. S. Afr. 39: 304. [Auchenorrhyncha: Cicadellidae]. Distribution: Nigeria. [This species is now in the genus *Pretioscopus*].
- Lepidocyrtus maldonadoi* Mari Mutt. 1986. Carib. J. Sci. 22 (1-2): 13. [Collembola: Entomobryidae]. Distribution: Puerto Rico.
- Longurio maldonadoi* Alexander. 1953. J. New York Entomol. Soc. 61: 147. [Diptera: Tipulidae]. Distribution: Venezuela.
- Maldonadora* Webb. 1983. Bull. Brit. Mus. Nat. Hist. 47: 228. [Auchenorrhyncha: Cicadellidae].
- Minasmiris maldonadoi* Carvalho. 1985. Rev. Brasil. Zool. 3(4): 163. [Heteroptera: Miridae]. Distribution: Colombia.
- Monobelus maldonadoi* Ramos. 1957. J. Agric. Univ. Puerto Rico 41: 104. [Auchenorrhyncha: Membracidae]. Distribution: Puerto Rico.
- Prepops maldonadoi* Carvalho and Fontes. 1973. Rev. Brasil. Biol. 33: 543. [Heteroptera: Miridae]. Distribution: Dominican Republic.
- Sthenaridea maldonadoi* Schuh and Schwartz. 1988. Bull. Am. Mus. Nat. Hist. 187: 189. [Heteroptera: Miridae]. Distribution: Mexico; widespread in Neotropics.
- Wiloatma caprilesi* Webb. 1983. Aust. J. Zool. Suppl. Series 92: 76. [Auchenorrhyncha: Cicadellidae]. Distribution: Australia.

PUBLICATION LIST

The following is a list of Maldonado's 157 scientific publications. Most of his papers deal with various groups of Heteroptera, particularly the Reduviidae and Miridae. He also conducted research in other arthropod groups, many of economic importance: Acari (Ixodida), Hemiptera: Auchenorrhyncha (Cicadellidae, Issidae, and Tropiduchidae), Anoplura, Mallophaga, Coleoptera (Scarabaeidae and Lymexyloniidae), and Diptera (Culicidae, Syrphidae, and Tabanidae). In addition, Maldonado wrote about a dozen popular articles that are not listed. We also note that there are several other papers in preparation that will

include Maldonado as an author, but these are not far enough along to be included here.

1. Maldonado Capriles, J. 1945. The fleas of Puerto Rico. Puerto Rico J. Public Health Trop. Med. 21:173-183 [also in Spanish 21: 184-192].
2. Maldonado Capriles, J. 1948. Three new neotropical species of the reduviid genus *Ploiaria* Scopoli (Hemiptera). Proc. Entomol. Soc. Wash. 50: 18-22.
3. Maldonado Capriles, J. 1948. A new *Enicocephalus* from Puerto Rico. Proc. Entomol. Soc. Wash. 50: 159-160.
4. Rehn, J. W. H., J. Maldonado Capriles, and J. M. Henderson. 1950. Field studies on the bionomics of *Anopheles albimanus*. Parts II and III: Diurnal resting places—Progress Report. J. Natl. Malaria Soc. 9: 268-279.
5. Drake, C. J. and J. Maldonado Capriles. 1952. Water striders from Territorio Amazonas, Venezuela. Great Basin Nat. 12: 47-54.
6. Fox, I. and J. Maldonado Capriles. 1953. Light trap studies on mosquitoes and *Culicoides* in western Puerto Rico. Mosquito News 13: 165-166.
7. Maldonado Capriles, J. 1953. Five new neotropical species of *Ghilianella* (Hemiptera, Reduviidae). Proc. Entomol. Soc. Wash. 55: 189-195.
8. Maldonado Capriles, J. 1953. Redescription of the genus *Burtinus* Stål and description of a new species from Puerto Rico (Hemiptera: Coreidae). Proc. Entomol. Soc. Wash. 55: 40-44.
9. Drake, C. J. and J. Maldonado Capriles. 1954. Puerto Rican water-striders (Hemiptera). Proc. Biol. Soc. Wash. 67: 219-221.
10. Maldonado Capriles, J. 1954. A note on the genus *Idiotettix* Osborn (Homoptera, Cicadellidae). Proc. Entomol. Soc. Wash. 56: 247-250.
11. Maldonado Capriles, J. 1955. *Cryptotylus stonei*, a new tabanid from Venezuela (Diptera, Tabanidae). Proc. Entomol. Soc. Wash. 57: 189-190.
12. Maldonado Capriles, J. 1955. Four new Venezuelan reduviid bugs. Proc. U.S. Natl. Mus. 104: 105-113.
13. Drake, C. J. and J. Maldonado Capriles. 1955. Some pleids and water-striders from the Dominican Republic (Hemiptera). Bull. Brooklyn Entomol. Soc. 51: 53-56.
14. Drake, C. J. and J. Maldonado Capriles. 1955. New apterous Aradidae from Puerto Rico (Hemiptera). J. Wash. Acad. Sci. 45:289-294.
15. Drake, C. J. and J. Maldonado Capriles. 1956. A remarkable new *Rhagovelia* from the Dominican Republic (Hemiptera: Veliidae). Bull. S. Cal. Acad. Sci. 55: 14-17.
16. Maldonado Capriles, J. W. F. Pippin, and M. L. Kuns. 1958. An annotated check list of the mosquitoes of Mona Island, Puerto Rico, and the larva and male of *Aedes obturbator* D. & K. (Diptera, Culicidae). Proc. Entomol. Soc. Wash. 60: 65-68.
17. Maldonado Capriles, J. and S. M. Rafi. 1958. Results of malariometric surveys performed between 1939 & 1957 in northern West Pakistan. Pakistan J. Health 8: 87-90.
18. Drake, C. J. and J. Maldonado Capriles. 1959. A new tingid from Pakistan (Hemiptera). Bull. Brooklyn Entomol. Soc. 54: 25-26.
19. Mariota Trias, F. and J. Maldonado Capriles. 1959. Insectos perjudiciales a la caña de azúcar y su combate. Rev. Agric. Puerto Rico 46: 67-74.
20. Maldonado Capriles, J. and A. S. Nasir. 1960. DDT-resistant adults of *Anopheles subpictus* in the Lahore District of West Pakistan. Mosquito News 20: 52-54.
21. Maldonado Capriles, J. 1960. Assassin bugs of the genus *Ghilianella* in the Americas (Hemiptera, Reduviidae, Emesinae). Proc. U.S. Natl. Mus. 112: 393-450.
22. Maldonado Capriles, J. 1961. Studies on Idiocerinae leafhoppers: I. *Idiocerinus* Baker, 1915, synonym of *Balocha* Distant, 1908, and notes on the species of *Balocha* (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 63: 300-308.
23. Maldonado Capriles, J. and C. A. Navarro. 1962. Number of insect species reported from Puerto Rico. Carib. J. Sci. 2: 22-26.
24. Gurney A. B. and J. Maldonado Capriles. 1962. On the cricket *Hygronemobius alleni* (Morse), with special reference to a first record of the genus in Puerto Rico (Orthoptera, Gryllidae). Carib. J. Sci. 2: 156-158.
25. Maldonado Capriles, J. and T. H. Farr. 1962. On some Jamaican Triatominae and Emesinae (Reduviidae: Hemiptera). Proc. Entomol. Soc. Wash. 64: 187-194.
26. Rivero, J. A., J. Maldonado Capriles, and H. Mayorga. 1963. On the habits and food of *Eleutherodactylus karlschmidti* Grant. Carib. J. Sci. 3: 25-27.
27. Maldonado Capriles, J. 1963. A new species of *Ghilianella* from Haiti (Hemiptera Reduviidae). Proc. Entomol. Soc. Wash. 65: 64-66.
28. Maldonado Capriles, J. 1964. Studies on Idiocerinae leafhoppers: II. The Indian and Philippine species of *Idiocerus* and the genus *Idioscopus* (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 66: 89-100.
29. Maldonado Capriles, J. 1965. Studies on Idiocerinae leafhoppers: III. On Singh-Pruthi's Indian species of *Idiocerus* (Homoptera, Cicadellidae). Proc. Entomol. Soc. Wash. 67: 244-246.
30. Drake, C. J. and J. Maldonado Capriles. 1965. A

- new lacebug from Haiti (Hemiptera: Tingidae). J. Kansas Entomol. Soc. 38: 317-319.
31. Maldonado Capriles, J. 1966. Sobre algunos emesinos (Reduviidae, Hemiptera) venezolanos y descripción de nuevas especies. Mem. Soc. Cienc. Natur. La Salle 26: 195-204.
 32. Maldonado Capriles, J. 1966. A note on *Zanchisme* (Hemiptera: Miridae). Proc. Entomol. Soc. Wash. 68: 21-24.
 33. Maldonado Capriles, J. and P. H. van Doesburg, Jr. 1966. On some Emesinae from Dutch Guiana (Surinam), with a new species (Reduviidae). Proc. Entomol. Soc. Wash. 68: 325-329.
 34. Maldonado Capriles, J. and C. A. Navarro. 1967. Additions and corrections to Wolcott's "Insects of Puerto Rico." Carib. J. Sci. 7: 45-64.
 35. Maldonado Capriles, J. 1968. Nuevos y viejos emesinos neotropicales (Hemiptera, Reduviidae). Mem. Soc. Cienc. Nat. La Salle 28: 265-280.
 36. Maldonado Capriles, J. 1968. A new genus and species of Deltocephalinae from Puerto Rico (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 70: 35-37.
 37. Maldonado Capriles, J. 1968. Studies in Idiocerinae leafhoppers: IV. A new species of *Balocha* and one of *Pedioscopus*, mimics. Proc. Entomol. Soc. Wash. 70: 97-100.
 38. Maldonado Capriles, J. 1969. The Miridae of Puerto Rico (Hemiptera). Tech. Paper No. 45. Univ. Puerto Rico Agric. Exp. Stn. 133 pp.
 39. Maldonado Capriles, J. 1970. Descriptions of new species of the genus *Termtophylidea* with a key to the known species (Hemiptera: Miridae). Proc. Entomol. Soc. Wash. 72: 119-126.
 40. Maldonado Capriles, J. 1970. Studies on Idiocerinae leafhoppers: VI, New species of *Balocha* from the Papuan Subregion (Homoptera: Cicadellidae). Pacific Insects 12: 297-302.
 41. Maldonado Capriles, J. 1970. New species in the genus *Sericophanes* Reuter (Hemiptera: Miridae). Proc. Entomol. Soc. Wash. 72: 98-106.
 42. Maldonado Capriles, J. 1971. Studies on Idiocerinae leafhoppers: VII: Concerning the Ethiopian genus *Rotifunkia* China 1926 (Hom., Cicadellidae). Ann. Entomol. Fenn. 37: 202-204.
 43. Keirans, J. E., C. M. Clifford, and J. Maldonado Capriles. 1971. *Argas* (*Argas*) *dulus*, new species (Ixodoidea: Argasidae), from nests of the palm chat *Dulus dominicus* in the Dominican Republic. Ann. Entomol. Soc. Am. 64: 1410-1413.
 44. Maldonado Capriles, J. and S. Medina Gaud. 1971. A simple way to determine the presence of the stable fly, *Stomoxys calcitrans* (L.) (Diptera: Muscidae), on dairy farms in Puerto Rico. J. Agric. Univ. Puerto Rico 55: 259-260.
 45. Maldonado Capriles, J. and S. Medina Gaud. 1971. Distribution and abundance of the cattle tail louse, *Haematopinus quadripertusus* Fahr. (Anoplura, Haematopiniidae) in Puerto Rico. J. Agric. Univ. Puerto Rico 55: 516-517.
 46. Maldonado Capriles, J. 1971. *Platybasicornis ramosi*, a new neotropical genus and species (Hemiptera: Miridae: Hyaliodini). Proc. Entomol. Soc. Wash. 73: 142-145.
 47. Maldonado Capriles, J. 1971. About Idiocerinae leafhoppers: V. *Balcanocerus*, a new genus for *Chunrocerus balcanicus* Zakhvatkin, 1946 (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 73: 184-187.
 48. Maldonado Capriles, J. and P. S. Fiuza Ferreira. 1971. *Carvalhomiris brachypterus*, a new mirid genus and species from Colombia (Hemiptera, Miridae). Rev. Brasil. Biol. 31: 345-347.
 49. Wygodzinsky, P. and J. Maldonado Capriles. 1972. Description of the first genus of physoderine assassin bugs (Reduviidae, Hemiptera) from the New World. Am. Mus. Novitates 2504: 1-7.
 50. Maldonado Capriles, J. 1972. Neotropical Reduviidae (Heteroptera) in the Museum of Zoology of the University of Helsinki, Finland, with description of new species. Not. Entomol. 52: 47-56.
 51. Maldonado Capriles, J. 1972. Studies on Idiocerinae leafhoppers: VIII. The Papuan genus *Pedioscopus* and two allied new genera from the Philippine Islands (Homoptera: Cicadellidae). Pacific Insects 14: 529-551.
 52. Maldonado Capriles, J. 1972. Studies on idiocerine leafhoppers, IX. Three new genera from the eastern Oriental Region (Homoptera: Cicadellidae). Pacific Insects 14: 627-633.
 53. Maldonado Capriles, J. and M. Colón Ferrer. 1973. Severe attack on sugar cane and grasses by *Mocis latipes* (Guenée) (Lepidoptera: Noctuidae) in southwest Puerto Rico. J. Agric. Univ. Puerto Rico 57: 348-349.
 54. Maldonado Capriles, J. 1973. Studies on Idiocerinae leafhoppers: X. *Idioscopus nitidulus* (Walker), new combination (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 75: 179-181.
 55. Maldonado Capriles, J. 1973. *Parapycnoderes*, a new genus for *Pycnoderes porrectus* (Distant) (Hemiptera: Miridae). Proc. Entomol. Soc. Wash. 75: 314-317.
 56. Carvalho, J. C. M. and J. Maldonado Capriles. 1973. Mirídeos neotropicais, CL: Descrição de três espécies novas (Hemiptera). Rev. Brasil. Biol. 33: 39-42.
 57. Maldonado Capriles, J. 1974. Studies on Idiocerinae leafhoppers, XI. The neotropical genus *Chunroides* (Cicadellidae). Entomol. Mon. Mag. 110: 233-236.
 58. Maldonado Capriles, J. 1974. Dos nuevos reduvíidos venezolanos (Insecta: Hemiptera: Redu-

- viidae). Mem. Soc. Cienc. Nat. La Salle 34: 53–58.
59. Maldonado Capriles, J. 1976. Studies on Idiocerinae leafhoppers: XIII: *Idioceroides* Matsumura and *Anidiocerus*, a new genus from Taiwan (Agallinae: Idiocerinae). Pacific Insects 17: 139–143.
 60. Maldonado Capriles, J. 1974. The neotropical genus *Melanopleurus* (Hemiptera: Lygaeidae). Proc. Entomol. Soc. Wash. 76: 22–30.
 61. Maldonado Capriles, J. 1974. Studies on Idiocerinae leafhoppers XII. *Idioscopus clavosignatus* spec. nov. (Homoptera, Cicadellidae). Zool. Meded. 48: 163–167.
 62. Maldonado Capriles, J. 1975. Studies on Idiocerinae leafhoppers, XVI: *Pachymetopius* Matsumura transferred to Coelidiinae (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 77: 306–307.
 63. Maldonado Capriles, J. 1975. Studies on Idiocerinae leafhoppers: XVII: Three new neotropical genera (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 77: 317–325.
 64. Maldonado Capriles, J. 1975. Two new neotropical *Stenolemus* (Reduviidae: Emesinae). Proc. Entomol. Soc. Wash. 77: 456–459.
 65. Maldonado Capriles, J. 1976. The genus *Heza* (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 60: 403–433.
 66. Maldonado Capriles, J. 1976. Two new genera and some records of Miridae (Hemiptera) from Panamá. Proc. Entomol. Soc. Wash. 78: 6–11.
 67. Maldonado Capriles, J. 1976. A remarkable *Stenopoda* from Jamaica (Hemiptera: Reduviidae). Proc. Entomol. Soc. Wash. 78: 357–360.
 68. Maldonado Capriles, J. 1976. Three new species of *Castolus* and a key to the species (Hemiptera: Reduviidae). Proc. Entomol. Soc. Wash. 78: 435–446.
 69. Maldonado Capriles, J. and J. Miró Mercado. 1977. The wing louse, *Lipeurus caponis* (L.) (Mallophaga: Philopteridae) attacking poultry in Puerto Rico. J. Agric. Univ. Puerto Rico 61: 309–310.
 70. Maldonado Capriles, J. and A. Berríos. 1977. The immature stages of *Copestylum vacuum* (F) (Diptera: Syrphidae), a new record for Puerto Rico. J. Agric. Univ. Puerto Rico 56: 395–398.
 71. Maldonado Capriles, J. and M. Miró Mercado. 1977. The mite *Ornithonyssus sylviarum* (C. and F.) (Arachnida: Acarina: Macronyssidae) attacking fowl in Puerto Rico. J. Agric. Univ. Puerto Rico 56: 400–401.
 72. Maldonado Capriles, J. and S. Medina Gaud. 1977. The ticks in Puerto Rico (Arachnida: Acarina). J. Agric. Univ. Puerto Rico 61: 402–404.
 73. Maldonado Capriles, J. 1977. Studies on Idiocerinae leafhoppers, XV. *Busonia* Distant and an allied new genus from the Oriental Region (Cicadellidae: Idiocerinae). Pacific Insects 17: 491–501.
 74. Maldonado Capriles, J. 1977. Studies on Idiocerinae leafhoppers, XVIII: Four new genera and species from Guyana, South America (Homoptera: Cicadellidae). Proc. Entomol. Soc. Wash. 79: 358–366.
 75. Maldonado Capriles, J. 1977. Studies on Idiocerinae leafhoppers, XIX: A new genus from Surinam, northern South America. Proc. Entomol. Soc. Wash. 79: 605–608.
 76. Maldonado Capriles, J. and T. H. Farr. 1977. Assassin bugs of Jamaica (Hemiptera: Reduviidae). Slonea (Occas. Pap. Nat. Hist., Div. Inst. Jamaica, Kingston) No. 2, 18 pp.
 77. Maldonado Capriles, J. and A. Ortiz. 1978. The allotype of *Arenasella maldonadoi* and change of depository for two of Fennah's holotypes (Homoptera: Tropiduchidae and Issidae). Proc. Entomol. Soc. Wash. 80: 380–382.
 78. Maldonado Capriles, J. 1980. The genus *Jobertus* Distant, 1884 (Hemiptera: Miridae: Orthotylinae). J. Agric. Univ. Puerto Rico 64: 304–309.
 79. Maldonado Capriles, J. 1981. Una nueva especie de *Crassicornus* Carvalho y clave para las especies del género (Hemiptera: Miridae: Phyllinae). Bol. Entomol. Venez. 1: 115–118.
 80. Maldonado Capriles, J. 1981. A new *Ghilianella* and a new saicine genus, *Buninotus* (Hemiptera: Reduviidae) from Panama. J. Agric. Univ. Puerto Rico 65: 401–407.
 81. Maldonado Capriles, J. 1981. Hemiptera collected by the Biospeological Expedition to Cuba by the Academies of Cuba and Romania. Resultats Expeditions Biospeologiques Cubano-Roumaines a Cuba 3: 113–121.
 82. Maldonado Capriles, J. 1981. A new *Ghinallelia* from Cuba (Hemiptera: Reduviidae-Emesinae). Resultats Expeditions Biospeologiques Cubano-Roumaines a Cuba 3: 123–124.
 83. Maldonado Capriles, J. and J. C. M. Carvalho. 1981. A new species of *Platyscytus* Reuter and a key to the species of the genus (Hemiptera, Miridae). Rev. Brasil. Biol. 41: 385–388.
 84. Maldonado Capriles, J. and J. C. M. Carvalho. 1981. New species of *Guianella* Carvalho from Panama and a key to the species (Hemiptera, Miridae). Rev. Brasil. Biol. 41: 389–394.
 85. Maldonado Capriles, J. 1982. Designation of the senior types of *Paraproba pendula* Van Duzee, 1914, and a key to the North American species of *Paraproba* (Hemiptera: Miridae). J. Agric. Univ. Puerto Rico 66: 282–285.
 86. Maldonado Capriles, J. and E. Abreu. 1982. Speculations about phoresy by a deuteronymph (Acarina) on *Atractocerus brasiliensis* (Coleop-

- tera: Lymexylonidae). J. Agric. Univ. Puerto Rico 67: 514–517.
87. Henry, T. J. and J. Maldonado Capriles. 1982. The four “ocelli” of the isometopine genus *Iso-metocoris* Carvalho and Sailer (Hemiptera: Miridae). Proc. Entomol. Soc. Wash. 84: 245–249.
 88. Carvalho, J. C. M. and J. Maldonado Capriles. 1982. Mirideos Neotropicales. CCXXXII: Descrição de um novo genero e duas especies novas (Hemiptera). Rev. Brasil. Biol. 42: 55–61.
 89. Carvalho, J. C. M. and J. Maldonado Capriles. 1982. Neotropical Miridae, CCXXVIII: Genus *Lundiella* Carvalho with descriptions of new species (Hemiptera). Rev. Brasil. Biol. 42: 55–61.
 90. Maldonado Capriles, J. and H. Brailovsky. 1983. Mexican Reduviidae II: The genus *Heza* Amyot and Serville, 1843 (Hemiptera: Harpactorinae). Proc. Entomol. Soc. Wash. 85: 222–225.
 91. Giacchi, J. C. and J. Maldonado Capriles. 1983. A new species of *Oncocephalus* Klug, 1830 (Reduviidae: Stenopodainae) from Nicaragua. Carib. J. Sci. 19: 61–63.
 92. Maldonado Capriles, J. 1983. Five new species of *Eccritotarsus* (Hemiptera: Miridae) from Panama and locality records for other species in the genus. Carib. J. Sci. 19: 65–70.
 93. Maldonado Capriles, J. and H. Brailovsky. 1983. Estudio sobre los reduvídeos mexicanos, Parte I: Emesinae (Hemiptera: Reduviidae). Carib. J. Sci. 19: 71–90.
 94. Maldonado Capriles, J. 1984. The genus *Knighthonia* Carvalho and Drake (Miridae: Hemiptera: Hyaliodini). J. Agric. Univ. Puerto Rico 68: 307–310.
 95. Maldonado Capriles, J. 1984. Studies on Idiocerinae leafhoppers, XVI: *Tomopennis*, a new genus from Guyana and a key to the neotropical genera of the subfamily. Carib. J. Sci. 20: 97–100.
 96. Maldonado Capriles, J. 1983. Concerning new and old species of *Heza* (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 67: 407–418.
 97. Maldonado Capriles, J. 1984. A new species of *Eurychilella* (Hemiptera: Miridae). J. Agric. Univ. Puerto Rico 68: 75–78.
 98. Maldonado Capriles, J. 1984. The genus *Ataenius* (Coleoptera: Scarabaeidae) in Puerto Rico. J. Agric. Univ. Puerto Rico 68: 111–112.
 99. Maldonado Capriles, J. 1985. Studies on idiocerine leafhoppers XX. *Gressittocerus* and *Dolichopsцерus*, new genera from New Guinea (Homoptera: Cicadellidae). Int. J. Entomol. 27: 270–276.
 100. Maldonado Capriles, J. 1985. Studies on idiocerine leafhoppers XXI. Color variations of *Idioscopus clypealis* (Homoptera: Cicadellidae). Int. J. Entomol. 27: 277–279.
 101. Maldonado Capriles, J. and H. Brailovsky. 1985. Mexican Reduviidae, III. The genus *Atrachelus* (Harpactorinae). J. Agric. Univ. Puerto Rico 69: 185–189.
 102. Maldonado Capriles, J. 1986. Designation of lectotypes from New World reduviid syntypes in the “Institut royal des Sciences naturelles de Belgique” (Insecta: Hemiptera). Bull. Inst. R. Sci. Belg. Entomol. 56: 41–44.
 103. Maldonado Capriles, J. 1986. Concerning Cuban Miridae (Insecta: Hemiptera). Carib. J. Sci. 22: 125–136.
 104. Maldonado Capriles, J. 1986. The Reduviidae (Hemiptera) of Puerto Rico: an annotated list. J. Agric. Univ. Puerto Rico 70: 1–7.
 105. Maldonado Capriles, J. 1986. The genus *Pnirontis*, the *subinermis* group of species (Hemiptera: Reduviidae: Stenopodainae). J. Agric. Univ. Puerto Rico 70: 9–18.
 106. Maldonado Capriles, J. 1986. Two new species of *Apronius* Stål with notes on the genus (Heteroptera: Reduviidae: Stenopodainae). J. New York Entomol. Soc. 94: 174–179.
 107. Maldonado Capriles, J. and S. Medina Gaud. 1987. Insectos dañinos y beneficiosos de Puerto Rico. (Manual de Laboratorio). Librería Universal. Mayagüez, PR. 200 pp.
 108. Maldonado Capriles, J. 1987. *Orbella*, a new harpactorine genus (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 71: 193–198.
 109. Maldonado Capriles, J. 1987. New names in *Veledella* and *Sastrapada*. First description of male of *Lamotteus ornatus* Villiers (Reduviidae). J. Agric. Univ. Puerto Rico 71: 199–202.
 110. Maldonado Capriles, J. 1987. *Homalocoris punctatus* n. sp. and key to the species in the genus (Reduviidae, Microtominae). J. Agric. Univ. Puerto Rico 71: 249–253.
 111. Abreu, E., S. Medina Gaud, and J. Maldonado Capriles. 1987. New records of mites for Puerto Rico. J. Agric. Univ. Puerto Rico 71: 399–402.
 112. Maldonado Capriles J. 1987. *Lopodytes bequaerti* Schouteden and two allied new species (Insecta: Reduviidae). Rev. Zool. Afr. 100: 395–398 (1986).
 113. Maldonado Capriles J. 1988. A new species of *Systelloderes* Blanchard from South Africa (Hemiptera: Enicocephalidae). Ann. Transvaal Mus. 34: 621–623.
 114. Maldonado Capriles, J. 1988. New species and redescrptions of South African Emesinae (Hemiptera: Reduviidae). Ann. Transvaal Mus. 34: 625–634.
 115. Maldonado Capriles, J. 1988. A new species of *Chondrolophus* and a key to the species (Insecta: Hemiptera: Reduviidae). Bull. Ann. Soc. R. Belg. Entomol. 124: 229–232.
 116. Coscarón, M. C. and J. Maldonado Capriles. 1988. Contribution to the knowledge of *Rasahus* Amyot and Serville, 1843 (Hemiptera: Reduvi-

- idae); description of a new species. J. Agric. Univ. Puerto Rico 72: 247–250.
117. Carpintero, D. J. and J. Maldonado Capriles. 1988. Contributions to the knowledge of American Ectrichodiinae I. Notes about *Rhiginia* (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 72: 251–254.
 118. Santiago Blay, J. A. and J. Maldonado Capriles. 1988. Observations on the true bugs *Emesa tenerrima*, a possible spider mimic, and *Ghilianella borincana* (Hemiptera: Reduviidae: Emesinae) from Puerto Rico. Proc. Entomol. Soc. Wash. 90: 369–372.
 119. Santiago Blay, J. A. and J. Maldonado Capriles. 1989. A new structure on the hind legs of male *Monalocoris carioca* Carvalho and Gomez (Heteroptera: Miridae). J. New York Entomol. Soc. 97: 479–482.
 120. Carpintero, D. J. and J. Maldonado Capriles. 1990. Contributions to the knowledge of American Ectrichodiinae. II. Notes about *Rhiginia* and *Pothea* (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 74: 449–456.
 121. Maldonado Capriles, J. 1990. Systematic Catalogue of the Reduviidae of the World. Special Publ. Carib. J. Sci. 704 pp.
 122. Maldonado Capriles, J. 1991. Additions and corrections to "The Miridae of Puerto Rico" (Insecta: Heteroptera). Carib. J. Sci. 27: 117–123.
 123. Carpintero, D. J. and J. Maldonado Capriles. 1991. Contributions to the knowledge of American Ectrichodiinae. III. The genus *Cricetopareis* Breddin, 1903 (Hemiptera: Reduviidae). J. Agric. Univ. Puerto Rico 75: 81–86.
 124. Maldonado Capriles, J. and P. W. Lozada Robles. 1991. A new species of *Apronius* Stal (Reduviidae: Stenopodainae) from Peru. J. Agric. Univ. Puerto Rico 75: 407–409.
 125. Kun-Wei, H. and J. Maldonado Capriles. 1991. Idiocerinae of Taiwan (Homoptera: Cicadellidae). J. Taiwan Mus. 45: 1–14.
 126. Maldonado Capriles, J. and J. A. Santiago-Blay. 1991. Classification of *Homalocoris* (Heteroptera: Reduviidae: Hammacerinae), with the description of a new species. Proc. Entomol. Soc. Wash. 93: 703–708.
 127. Maldonado Capriles, J., E. Abreu, C. Negrón, and D. Rodríguez. 1991. Presencia del ácaro *Tyrophagus putrescentiae* (Schrank) (Acarina: Acaridae) sobre un cadáver embalsamado. Science-Ciencia (Ponce, PR) 17: 62–63.
 128. Maldonado Capriles, J. and H. Brailovsky. 1992. Mexican Reduviidae, IV: a new species of *Castolus* (Heteroptera: Harpactorinae). Carib. J. Sci. 28: 41–43.
 129. Maldonado Capriles, J. 1992. A new genus and two species from South Africa and a generic key to the world apterous or micropterous Leptanilloini (Heteroptera: Reduviidae: Emesinae). J. Afr. Zool. 106: 527–533.
 130. Maldonado Capriles, J. 1992. On a small collection of Reduviidae (Insecta: Heteroptera) from Brazil. J. Agric. Univ. Puerto Rico 76: 9–14.
 131. Froeschner, R. C. and J. Maldonado Capriles. 1992. A synopsis of bugs of Puerto Rico with description of new species *Melanaethus wolcotti* (Heteroptera: Cydnidae). J. Agric. Univ. Puerto Rico 76: 177–185.
 132. Maldonado Capriles J. 1992. New host for *Pseudopteromalus calandrae* (Howard) (Hymenoptera: Pteromalidae) in Puerto Rico. J. Agric. Univ. Puerto Rico 76: 209.
 133. Maldonado Capriles, J. and P. W. Lozada Robles. 1992. Key to the group of neotropical wasp-mimetic harpactorine genera and the description of a new species (Hemiptera: Reduviidae). Proc. Entomol. Soc. Wash. 94: 162–165.
 134. Maldonado Capriles, J. and J. A. Santiago-Blay. 1992. A new species of the neotropical genus *Sphaeridops* Amyot & Serville, 1843 (Sphaeridopinae: Reduviidae). Proc. Entomol. Soc. Wash. 94: 508–511.
 135. Maldonado Capriles, J. 1993. A new harpactorine genus from French Guiana, northern South America. (Heteroptera: Reduviidae). Carib. J. Sci. 28: 38–40.
 136. Maldonado Capriles, J., J. A. Santiago-Blay, and G. O. Poinar, Jr. 1993. *Apicrenus fossilis* gen. & sp. n. (Heteroptera: Reduviidae: Apiomerinae) from Dominican amber (lower Oligocene—upper Eocene). Entomol. Scand. 24: 139–142.
 137. Maldonado Capriles, J. 1993. Four new enicocephalids from Africa (Heteroptera: Enicocephalidae). J. Afr. Zool. 107: 57–63.
 138. Maldonado Capriles, J., J. A. Santiago-Blay, and G. O. Poinar, Jr. 1993. *Paleoploiariola venosa*, a new fossil Emesinae (Heteroptera: Reduviidae) genus and species from Dominican amber. J. Agric. Univ. Puerto Rico 77: 95–100.
 139. Maldonado Capriles, J. 1993. A newly discovered homonym in *Ectomocoris* (Heteroptera: Reduviidae: Peiratinae). Proc. Entomol. Soc. Wash. 95: 128.
 140. Maldonado Capriles, J. and D. J. Carpintero. 1993. Redescription of the harpactorine genus *Sosius* Champion 1899, with the description of a new species (Heteroptera: Reduviidae). Proc. Entomol. Soc. Wash. 95: 223–227.
 141. Maldonado Capriles, J. 1993. A new species of *Ghilianella* and the female of *Ghinallelia clavi-ventris* (Bergroth) (Heteroptera: Reduviidae: Emesinae). Proc. Entomol. Soc. Wash. 95: 558–561.
 142. Maldonado Capriles, J. 1993. Redescription of *Nesocastolus nigricornis* (Fracker and Bruner) and notes on the genus (Heteroptera: Reduviidae:

- Harpactorinae). Proc. Entomol. Soc. Wash. 95: 562–563.
143. Maldonado Capriles, J. 1994. *Pnirontis grandis* n. sp. (Heteroptera: Reduviidae: Stenopodainae). Proc. Entomol. Soc. Wash. 96: 713–716.
 144. Maldonado Capriles, J. 1994. A new species of *Seridentus* Osborn, 1904 and a key to the species (Heteroptera: Reduviidae: Stenopodainae). Proc. Entomol. Soc. Wash. 96: 717–722.
 145. Maldonado Capriles, J. 1994. Hemiptera-Heteroptera. pp. 307–311. In: C. Juberthie et V. Decu (eds.). Encyclopaedia Biospeologica. Societe de Bioespeologie. Bucarest, Roumanie. Tome I, pp. i-xii+7–311.
 146. Maldonado Capriles, J. 1995. A new *Ctenotrachelus* and notes about other species in the genus (Heteroptera: Reduviidae: Stenopodainae). Carib. J. Sci. 31: 141–147.
 147. Maldonado Capriles, J. and G. O. Poinar, Jr. 1995. *Stomatomiris*, a new fossil mirid genus in Dominican amber (Heteroptera: Miridae). Carib. J. Sci. 31: 281–283.
 148. Maldonado Capriles, J. 1995. Notes about the Old World genus *Hexamerocerus* Reuter (Heteroptera: Reduviidae: Ectrichodiinae). Proc. Entomol. Soc. Wash. 97: 112–116.
 149. Maldonado Capriles, J. and G. O. Poinar, Jr. 1995. *Reuteroscopus carvalhoi* n. sp., a new fossil plant bug (Heteroptera: Miridae: Phylinae). Proc. Entomol. Soc. Wash. 97: 346–349.
 150. Maldonado Capriles, J. 1995. Notes about *Vescinae*, a key to the world genera, and description of two new *Chopardita* (Heteroptera: Reduviidae). Proc. Entomol. Soc. Wash. 97: 626–633.
 151. Maldonado Capriles, J. 1995. New nearctic species of *Oncocephalus* Klug (Heteroptera: Reduviidae: Stenopodainae). Proc. Entomol. Soc. Wash. 97: 791–798.
 152. Carpintero, D. J. and J. Maldonado Capriles. 1996. Diagnostic characters and key to the genera of American Ectrichodiinae (Heteroptera, Reduviidae). Carib. J. Sci. 32: 125–141.
 153. Maldonado Capriles, J. 1996. Reduviidae (Heteroptera) collected by fogging the forest canopy in Peru. Proc. Entomol. Soc. Wash. 98: 233–236.
 154. Maldonado Capriles, J. 1996. New taxa and key to the tribes and genera in Tribelocephalinae Stål 1866 (Heteroptera: Reduviidae). Proc. Entomol. Soc. Wash. 98: 138–144.
 155. Maldonado Capriles, J. and P. H. van Doesburg. 1996. A new genus and species of Emesinae (Heteroptera: Reduviidae) from Suriname. Zool. Meded. 70: 93–97.
 156. Maldonado Capriles, J., J. A. Santiago-Blay, and G. O. Poinar, Jr. 1996. *Paralienates hyalinus* n. gen., n. sp. (Enicocephalidae: Heteroptera): A fossil gnat bug from Dominican amber (lower Miocene—upper Eocene). J. Agric. Univ. Puerto Rico 80: 47–54.
 157. Maldonado Capriles, J. 1996. The status of insect alpha taxonomy in Puerto Rico after the Scientific Survey. pp. 201–216. In: J. C. Figueroa Colón (ed.). The Scientific Survey of Puerto Rico and the Virgin Islands. An Eighty-Year Reassessment of the Islands' Natural History. Vol. 76. 273 pp.

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