



David R. Smith

Dave was born on July 27, 1937, in Rockford, Illinois. His family moved to Eugene, Oregon, in 1947, where he graduated from Eugene High School in 1955. Dave completed active military service in late 1960 and 1961 with the U. S. Army Reserves, and remained with the Reserves through 1966. Dave has been married since 1967, has two children and two grandchildren.

His first government job was with the U.S. Forest Service in 1956 where he spent the summer on a forest fire lookout in the Cascade Mountains of Oregon. The summers of 1957 and 1958 were also occupied with fire lookout duty. In 1959 and 1960, Dave worked for the U.S. Forest Service in Idaho as a forestry aide, mainly on forest insect surveys throughout central and southern Idaho. From 1961 to

1965 (when he took this job), he was in graduate school at Oregon State University, though he spent one summer at the Illinois Natural History Survey where he learned a lot about sawflies working under Herbert H. Ross.

For almost four decades, from March 1, 1965 to April 2, 2004, Dave served as a Research Entomologist in the Systematic Entomology Laboratory of the Plant Sciences Institute. He was head of the sections for Hymenoptera, Lepidoptera, and Hemiptera at the National Museum of Natural History, Washington, DC. When he joined, this was called the "Insect Identification and Parasite Introduction Research Branch, Entomology Research Division, USDA." It later became the "Systematic Entomology Laboratory" of the "Plant Sci-

ences Institute, Agricultural Research Service, USDA.”

Dave’s research focuses on long-term investigations on the systematics, classification, identification, biology and biogeography of sawflies, parasitic wasps and ants. Specifically, he was responsible for research and service on the Symphyta (sawflies) and Evanioidea (parasitic wasps) and service work on Formicidae (ants), Stephanidae, Trigonalidae, and Megalyridae (parasitic wasps). His duties included the responsibility for curatorial management of a large portion of the Hymenoptera in the National Museum of Natural History (about 10,000 vials and 700,000 pinned specimens), an irreplaceable reference and research collection, being the largest in the Western Hemisphere. Specific objectives of his research comprise the reclassification of the approximately 400 species of Neotropical sawflies of the Tenthredinidae, a handbook on sawflies of eastern North America with emphasis on the mid-Atlantic region, including adult and larval classifications, and a review of the Aulacidae of the New World. This last named family includes about 100 wasp species parasitic on wood-boring Coleoptera and Hymenoptera and therefore of interest in biological control programs.

The approach of Dave’s research has always been innovative in that biology, hosts, and immature stages are used in conjunction with traditional adult morphological characters to arrive at classifications. The caterpillar-like larvae of sawflies are plant feeders and can cause economic losses over a wide area. Many are destructive in forests, especially those on conifers, and can cause extensive growth loss or mortality. Research on the beneficial aspects has concentrated on the use of sawflies in biological control of weeds. Examples are importation of a species to Hawaii to aid in control of *Rubus*, introduction of another to the United States from Australia to help control *Melaleuca* in Florida, and further species for possible control of the Brazilian peppertree and old world climbing ferns of the genus *Lygodium* in the southeastern United States.

Research publications include detailed descriptions and illustrations, diagnoses, identification keys, analyses of relationships, and catalogs of taxa and literature. In his publica-

tions on the systematics of adult and larval sawflies, ants, parasitic wasps, and other Hymenoptera, Dave has demonstrated his profound knowledge of these groups not only by evaluation and application of recent and historical literature, morphology and the International Code of Zoological Nomenclature, but also by including host, geographical, ecological and other information in his classifications. Dave has discovered and described one new subfamily, three new tribes, 20 new genera and over 400 new species. He detected more than 200 new synonymies, proposed more than 200 new combinations, and redefined concepts of more than 1,250 species and 150 genera.

To name only a few, major contributions:

- Radically new classifications for the Blennocampinae and Heterarthrinae that best agreed with data from larvae and adults; defining 6 tribes (2 new), 21 genera, (1 new), and 72 species (17 new) in Blennocampinae, distinguishing 3 tribes, 12 genera and 37 species (6 new) in the Heterarthrinae.
- A comprehensive analysis of the 14 world genera of the leaf-mining Fenusini, and analysis of the Asian fauna (3 new species).
- Co-editing and contributing to a computer-based catalog of the 18,000+ species of Hymenoptera in North America and preparation of an in-depth world catalog to the families Xyelidae, Siricidae, Xiphydriidae, Pergidae, and 11 smaller families including 165 genera and about 900 species.
- A new classification of the subfamily Allantinae for North America, delimiting 4 tribes, 14 genera (2 new) and 63 species (9 new) based on an analysis of morphological characters of adults and larvae and biological data.
- A revisionary study on the family Argidae in North America based on adults and larvae, with keys and descriptions for 8 genera and 84 species (46 new).
- A systematic analysis of the symphytan families Xyelidae, Pamphiliidae, Cimbicidae, Diprionidae, Xiphydriidae, Siricidae, Orussidae, Cephidae, Argidae, Pergidae, and – so far parts of – Tenthredinidae for America south of the United States, including 108 genera (9 new) and 749 species (207 new).

- A new classification of the world's Symphyta based on analysis of the 1,134 genera described through 1991.
- Reviews, current classifications, identification keys for the genera and species of Evanioidea (Aulacidae, 2 genera, 20 species [2 new]; Gasteruptionidae, 1 genus, 6 species; and Evanioidea, 3 genera, 6 species) and Trigonalidae (3 genera, 3 species), for eastern North America.
- A Sawfly Literature Database which is available on the Systematic Entomology Laboratory website with over 6,600 references of world literature on the taxonomy, biology, morphology, distribution, and other topics relating to sawflies from 1758 to present <http://www.sel.barc.usda.gov:591/sawfly/search.htm>.

Dave wrote or co-authored about 200 scientific papers, which have established him as a

highly competent taxonomist whose work can be wholly relied upon for accuracy and stability. He is well known and highly respected as an independent researcher and collaborator with other scientists and graduate students, both in the United States and abroad. With those achievements in mind, it is almost needless to note that Dave is recognized as the foremost world authority on the systematics of sawflies and Aulacidae.

After 42 years with the U.S. government Dave decided it was time to retire and April 2, 2004 was his last official day at his office. However, everybody who knows Dave knew that he did not think of this as retirement, but, released from a lot of administrative work, as a chance to devote more time to sawfly research.

STEFAN SCHMIDT, STEPHAN M. BLANK & ANDREAS TAEGER

Bibliography

- Abe, M. & Smith, D. R. 1991: The genus-group names of Symphyta (Hymenoptera) and their type species. – *Esakia, Fukuoka* **31**: 1–115
- Bitto, D. & Smith, D. R. 2005: Larva and Possible Food Plant of *Ancyloneura varipes* (Cameron) (Hymenoptera: Pergidae) in Papua New Guinea. – *Proceedings of the entomological Society of Washington* **107**(2): 463–465
- Braud, R.; Smith, D. R.; Strazanac, J. S. & Butler, L. 2003: Diversity, abundance and seasonality of adult and larval Symphyta (Hymenoptera) in the George Washington National Forest, Virginia, and the Monongahela National Forest, West Virginia. – *Proceedings of the entomological Society of Washington* **105**(3): 756–768
- Darling, D. C. & Smith, D. R. 1985: Description and life history of a new species of *Nematus* (Hymenoptera: Tenthredinidae) on *Robinia hispida* (Fabaceae) in New York. – *Proceedings of the entomological Society of Washington* **87**(1): 225–230
- Evans, H. E.; Finlayson, T.; McGinley, R. J.; Middlekauff, W. W. & Smith, D. R. 1987: Key to Families of Hymenoptera (Mature Larvae). – Pp. 602–617. – In: – In: 27. Order Hymenoptera. – In: Stehr, F. W. (ed.) 1987: *Immature Insects*, vol. 1. – Kendall Hunt Publ. Company, Dubuque / Iowa
- Fidalgo, P. & Smith, D. R. 1987: A Fossil Siricidae (Hymenoptera) from Argentina. – *Entomological News, Philadelphia* **98**(2): 63–66
- Goulet, H. & Smith, D. R. (eds) 1984: *Symphytos*. A Forum on Sawflies and Horntails. – *Symphytos, Ottawa / Washington* **1**: 1–34
- Goulet, H. & Smith, D. R. (eds) 1984: *Symphytos*. A Forum on Sawflies and Horntails. – *Symphytos, Ottawa / Washington* **2**: 1–35
- Goulet, H. & Smith, D. R. (eds) 1986: *Symphytos*. A Forum on Sawflies and Horntails. – *Symphytos, Ottawa / Washington* **3**: 1–38
- Goulet, H. & Smith, D. R. (eds) 1988: *Symphytos*. A Forum on Sawflies and Horntails. – *Symphytos, Ottawa / Washington* **4**: 1–40
- Goulet, H. & Smith, D. R. 1995: Four new sawflies from Eastern North America, three species of *Tenthredo* and one of *Dolerus* (Hymenoptera: Tenthredinidae). – *Proceedings of the entomological Society of Washington* **97**(1): 50–62
- Grissell, E. E. & Smith, D. R. 2003: First report of Epitraninae (Hymenoptera: Chalcidoidea) in the Nearctic. – *Proceedings of the entomological Society of Washington* **105**: 240–242
- Jennings, J. T. & Smith, D. R. 2005: The taxonomic placement of several New World and Oriental gasteruptionid wasps (Hymenoptera: Gasteruptionidae). – *Proceedings of the entomological Society of Washington* **107**(3): 686–692
- Kimsey, L. S. & Smith, D. R. 1985: Two new species, larval descriptions and life history notes of some Panamanian sawflies (Hymenoptera: Argidae, Tenthredinidae). – *Proceedings of the entomological Society of Washington* **87**(1): 191–201

- Koch, F. & Smith, D. R. 2000: *Nematus oligospilus* Förster (Hymenoptera: Tenthredinidae), an introduced willow sawfly in the southern hemisphere. – Proceedings of the entomological Society of Washington **102**(2): 292–300
- Krombein, K. V.; Hurd, P. D.; Smith, D. R. & Burks, B. D. 1979: Introduction, Indexes. – Vol. 1, viii–xvi; Vol. 2, viii–xvi; Vol. 3, vii–xxx; pp. 2211–2735. – In: Krombein, K. V.; Hurd, P. D.; Smith, D. R. & Burks, B. D. (eds) 1979: Catalog of Hymenoptera in America North of Mexico. – **1–3**: i–xvi + i–xvi + i–xxx + 1–2735, Washington, Smithsonian Institution Press
- Krombein, K. V.; Hurd, P. D.; Smith, D. R. & Burks, B. D. (eds) 1979: Catalog of Hymenoptera in America North of Mexico. – **1–3**: 1–2735, Washington, Smithsonian Institution Press
- Krombein, K. V.; Hurd, P. D.; Smith, D. R. & Burks, B. D. (eds) 1979: Catalog of Hymenoptera in America North of Mexico. – **1–3**: 1–2735, Washington, Smithsonian Institution Press
- Naito, T.; Smith, D. R. & Huang, F.-S. 1998: Records of Cephidae (Hymenoptera) from China and Southeastern Asia with Two New Species of *Janus* Stephens. – Japanese Journal of Systematic Entomology, Matsuyama **4**(2): 237–242
- Ovruski, S. M. & Smith, D. R. 1993: Descriptions of immature stages of *Nematus desantisii* (Hymenoptera: Tenthredinidae), a pest of Salicaceae in Argentina and Chile. – Entomological News, Philadelphia **104**(4): 153–160
- Poinar, G. Jr. & Smith, D. R. 2003: Food Plant, Life History Notes and Distribution of *Nematus atriceps* (Marlatt) (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **105**(3): 778–780
- Saini, M. L. & Smith, D. R. 2005: Revision of the southeastern Asian sawfly genus *Busarbia* Cameron (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **107**(2): 346–356
- Saini, M. S.; Smith, D. R. & Saini, T. P. 2003: Review of the Southeastern Asian sawfly genus *Anapeptamena* Konow (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **105**(3): 641–646
- Saini, M. S.; Smith, D. R. & Vasu, V. 2002: The sawfly genus *Kambaitina* Malaise (Hymenoptera: Tenthredinidae) in India. – Proceedings of the entomological Society of Washington **104**(4): 884–895
- Saini, M. S.; Vasu, V. & Smith, D. R. 2005: Review of the genus *Eutomostethus* Enslin (Hymenoptera, Tenthredinidae, Blennocampinae) from India, with new species and a key to species. – Mitteilungen aus dem Museum für Naturkunde in Berlin, Deutsche Entomologische Zeitschrift, Weinheim **52**(1): 139–153
- Schmidt, S. & Smith, D. R. 2006: An Annotated Systematic World Catalogue of the Pergidae (Hymenoptera). – Contributions Of The American Entomological Institute **34**(3): 1–207
- Schmidt, S.; Smith, D. R. & Macdonald, J. 2002: Review of the Australian subfamily Pteryperginae (Hymenoptera: Symphyta: Pergidae). – Journal of Hymenoptera Research, Washington **11**(1): 134–141
- Shinohara, A. & Smith, D. R. 1979: The Sato types of sawflies (Hymenoptera: Symphyta). – Bulletin of the National Science Museum, Series A, Zoology, Tokyo **5**(4): 281–288
- Shinohara, A. & Smith, D. R. 1983: *Pamphilius midlekauffi* Shinohara and Smith, New Species, for “*Pamphilius ocreatus*” of Authors (Hymenoptera: Pamphiliidae). – Proceedings of the entomological Society of Washington **85**(4): 858–859
- Shinohara, A. & Smith, D. R. 1983 *Orussus brunneus*, new species. – Pp. 317–318. In: Shinohara, A.: Discovery of the families Xyelidae, Pamphiliidae, Blasticotomidae, and Orussidae from Taiwan, with description of four new species (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **85**(2): 309–320
- Smith, D. R. 1962: Parasites reared from a species of *Neodiprion* found on Douglas–fir in Idaho (Hymenoptera: Diprionidae). – The Pan-Pacific Entomologist, San Francisco **38**: 189
- Smith, D. R. 1964: Description of the Male of *Xylecia nearctica*, with Comments on the Genus (Hymenoptera: Xyelidae). – The Pan-Pacific Entomologist, San Francisco **40**(1): 54–56
- Smith, D. R. 1965: A Name Change and New Synonymy for a Species of *Ardis* in North America (Hymenoptera: Tenthredinidae). – The Pan-Pacific Entomologist, San Francisco **41**(1): 9–10
- Smith, D. R. 1966: Guidelines for pear sawfly survey. / Recognition of the European Apple Sawfly and the Pear Sawfly (Hymenoptera: Tenthredinidae). – Cooperative Economic Insect Report, Washington **16**(12): 227 / 228–230
- Smith, D. R. 1966: The Nearctic sawflies of the genus *Hemitaxonus* Ashmead (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **68**(2): 113–120
- Smith, D. R. 1966: A new *Profenus* (Hymenoptera: Tenthredinidae) from red oak, with keys to the adults and known larvae of the Nearctic species. – Annals of the Entomological Society of America, Baltimore / Maryland **59**: 719–723
- Smith, D. R. 1966: Taxonomic changes in the Tenthredinidae (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **68**: 247–250
- Smith, D. R. 1966: The identity of three shoot-boring sawfly larvae of roses (Hymenoptera: Tenthredinidae). – Annals of the Entomological Society of America, Baltimore / Maryland **59**: 1292
- Smith, D. R. 1967: A Review of the Larvae of Xyelidae, with Notes on the Family Classification (Hymenoptera). – Annals of the Entomological Society of America, Baltimore / Maryland **60**(2): 376–384
- Smith, D. R. 1967: Extended distribution for *Pristiphora abbreviata* (Hartig) (Hymenoptera: Tenthredinidae).

- Proceedings of the entomological Society of Washington **69**(1): 92
- Smith, D. R. 1967: Two sawflies new to North America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **69**(1): 95
- Smith, D. R. 1967: New synonymy in *Pleroneura* Konow (Hymenoptera: Xyelidae). – Proceedings of the entomological Society of Washington **69**(1): 182–183
- Smith, D. R. 1967: A review of the subfamily Heterarthrinae in North America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **69**(3): 277–284
- Smith, D. R. 1968: The genus *Caulocampus* Rohwer (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **70**(2): 126–129
- Smith, D. R. 1969: The genus *Susana* Rohwer and Middleton (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **71**(1): 13–23
- Smith, D. R. 1969: The genus *Craterocercus* Rohwer (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **71**(2): 153–161
- Smith, D. R. 1969: Nearctic Sawflies. I. Blennocampinae: Adults and larvae (Hymenoptera: Tenthredinidae). – Technical Bulletin No. 1397, U.S. Department of Agriculture, Washington, 176 pp.
- Smith, D. R. 1969: Nearctic Sawflies. II. Selandriinae: Adults (Hymenoptera: Tenthredinidae). – Technical Bulletin No. 1398, U.S. Department of Agriculture, Washington, 48 pp.
- Smith, D. R. 1969: Key to genera of Nearctic Argidae (Hymenoptera) with revisions of the genera *Atomacera* Say and *Sterictiphora* Billberg. – Transactions of the American Entomological Society, Philadelphia **95**: 439–457
- Smith, D. R. 1969: Symphyta of the West Indies, including those collected during the Bredin–Archbold–Smithsonian Biological Survey of Dominica (Hymenoptera). – Proceedings of the entomological Society of Washington **71**(4): 540–543
- Smith, D. R. 1970: Nearctic species of the genus *Ptenus* Kirby (Hymenoptera: Argidae). – Transactions of the American Entomological Society, Philadelphia **96**: 79–100
- Smith, D. R. 1970: A new nearctic *Xyela* causing galls on *Pinus* spp. (Hymenoptera: Xyelidae). – Journal of the Georgia Entomological Society, Athens / Georgia **5**(2): 69–72
- Smith, D. R. 1971: The Neotropical Sawflies described by Norton and Cresson, with Lectotype designations (Hymenoptera: Symphyta). – Transactions of the American Entomological Society, Philadelphia **97**: 521–535
- Smith, D. R. 1971: The genus *Zadiprion* Rohwer (Hymenoptera: Diprionidae). – Proceedings of the entomological Society of Washington **73**: 187–197
- Smith, D. R. 1971: Nearctic sawflies of the genera *Neoptilia* Ashmead, *Schizocerella* Forsius, *Aprosthemina* Konow, and *Sphacophilus* Provancher (Hymenoptera: Argidae). – Transactions of the American Entomological Society, Philadelphia **97**: 537–594
- Smith, D. R. 1971: Some sawflies from Pakistan (Hymenoptera: Diprionidae, Tenthredinidae). – Proceedings of the entomological Society of Washington **73**(4): 401–408
- Smith, D. R. 1971: Nearctic Sawflies. III. Heterarthrinae: Adults and larvae (Hymenoptera: Tenthredinidae). – Technical Bulletin No. 1420, U.S. Department of Agriculture, Washington, 84 pp.
- Smith, D. R. 1972: The South American sawfly genus *Acidiophora* Konow (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **74**(4): 417–426
- Smith, D. R. 1972: A new *Gilpinia* from China (Hymenoptera: Diprionidae). – Proceedings of the entomological Society of Washington **74**(1): 21–23
- Smith, D. R. 1972: Sawflies of the genus *Croesus* Leach in North America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **74**(2): 169–180
- Smith, D. R. 1972: The current host plant for *Gilpinia pindrowi* Benson (Hymenoptera: Diprionidae). – Proceedings of the entomological Society of Washington **74**: 195
- Smith, D. R. 1972: New combinations for Neotropical sawflies (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **74**(2): 258
- Smith, D. R. 1972: Thomas Elliott Snyder – a bibliography. – Proceedings of the entomological Society of Washington **74**: 288–302
- Smith, D. R. 1972: North American sawfly larvae of the family Argidae (Hymenoptera). – Transactions of the American Entomological Society, Philadelphia **98**: 163–184
- Smith, D. R. 1972: Two species of imported fire ants in the United States (Hymenoptera: Formicidae). – Cooperative Economic Insect Report **22**: 103–104
- Smith, D. R. 1973: North American sawflies described by Klug and Konow (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **75**(1): 28–32
- Smith, D. R. 1973: The Sawfly Tribe Lycaotini in South America (Hymenoptera: Tenthredinidae). – The Pan-Pacific Entomologist, San Francisco **49**(2): 93–101
- Smith, D. R. 1973: Notice of name changes in ants and sawflies (Hymenoptera: Formicidae, Tenthredinidae). – Cooperative Economic Insect Report, Washington **22**: 498
- Smith, D. R. 1973: Sawflies of the subfamily Heterarthrinae in South America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **75**: 337–345
- Smith, D. R. 1973: Sawflies of Chile: A new genus and species and key to genera of Tenthredinidae (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **75**(4): 402–408

- Smith, D. R. 1973: Dr. Marion Russell Smith, a bibliography. – Proceedings of the entomological Society of Washington **75**(1): 88–95
- Smith, D. R. 1974: Sawflies of the tribe Cladiini in North America (Hymenoptera: Tenthredinidae: Nematinae). – Transactions of the American Entomological Society, Philadelphia **100**: 1–28
- Smith, D. R. 1974: *Azalea* sawflies and a new species of *Nematus* Panzer (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **76**(2): 204–207
- Smith, D. R. 1974: Diprionidae in Thailand (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **76**(2): 212–216
- Smith, D. R. 1974: *Ischyroceraea* Kiaer, a sawfly genus new for North America (Hymenoptera: Tenthredinidae). – Cooperative Economic Insect Report, Washington **24**: 707–710
- Smith, D. R. 1974: Conifer sawflies, Diprionidae: Key to North American genera, checklist of world species, and a new species from Mexico (Hymenoptera). – Proceedings of the entomological Society of Washington **76**: 409–418
- Smith, D. R. 1975: A rose sawfly new to North America (Hymenoptera: Tenthredinidae). – Cooperative Economic Insect Report, Washington **25**: 163–165
- Smith, D. R. 1975: New synonymy and combinations in sawflies (Hymenoptera: Symphyta). – Proceedings of the entomological Society of Washington **77**(1): 99
- Smith, D. R. 1975: The sawfly types of Abbé Léon Provancher (Hymenoptera: Symphyta). – Le Naturaliste Canadien, Quebec **102**: 293–304
- Smith, D. R. 1975: New sawflies of the genera *Dielocerus* Curtis and *Themos* Norton from South America (Hymenoptera: Argidae). – Proceedings of the entomological Society of Washington **77**(3): 369–375
- Smith, D. R. 1975: *Eriotremex formosanus* (Matsumura), an Asian Horntail in North America (Hymenoptera: Siricidae). – Cooperative Economic Insect Report, Washington **25**(44): 851–854
- Smith, D. R. 1975: The sawfly genus *Hemichroa* Stephens: A review of species (Hymenoptera: Tenthredinidae). – Entomologica scandinavica, Copenhagen **6**: 297–302
- Smith, D. R. 1976: Sawflies of the tribe Pseudodineurini in North America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **78**(1): 67–79
- Smith, D. R. 1976: World genera of the leaf-mining sawfly tribe Fenusini (Hymenoptera: Tenthredinidae). – Entomologica scandinavica, Copenhagen **7**: 253–260
- Smith, D. R. 1976: The xiphytriid woodwasps of North America (Hymenoptera: Xiphytriidae). – Transactions of the American Entomological Society, Philadelphia **102**: 101–131
- Smith, D. R. 1976: Sawflies of the Holarctic genus *Platycampus* Schiodte (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **78**(2): 202–207
- Smith, D. R. 1977: The Fir shoot-boring sawflies of the genus *Pleuroneura* in North America (Hymenoptera: Xyelidae). – Annals of the Entomological Society of America, Baltimore / Maryland **70**: 761–767
- Smith, D. R. 1978: Suborder Symphyta. (Xyelidae, Parachexyelidae, Parapamphiliidae, Xyelydidae, Karatavitiidae, Gigasiricidae, Sepulcidae, Pseudosiricidae, Anaxyelidae, Siricidae, Xiphytriidae, Paroryssidae, Xyelotomidae, Blasticotomidae, Pergidae). – Hymenopterorum Catalogus (nova editio) vol. **14**, The Hague, W. Junk Publishers, 193 pp.
- Smith, D. R. 1979: Nearctic sawflies. IV. Allantinae: Adults and larvae (Hymenoptera: Tenthredinidae). – Technical Bulletin No. 1595, U.S. Department of Agriculture, Washington, 172 pp.
- Smith, D. R. 1979: Suborder Symphyta. – Pp. 3–137. – In: Krombein, K. V.; Hurd, P. D., Jr.; Smith, D. R. & Burks, B. D. (eds): Catalog of Hymenoptera in America North of Mexico, Vol. 1, Symphyta and Apocrita (Parasitica), i–xvi + pp. 1–1198. – Smithsonian Institution Press, Washington D.C.
- Smith, D. R. 1979: Formicoidea. – Pp. 1323–1467. – In: Krombein, K. V.; Hurd, P. D., Jr.; Smith, D. R. & Burks, B. D. (eds): Catalog of Hymenoptera in America North of Mexico, Vol. 2, Apocrita (Aculeata), i–xvi + pp. 1199–2209. – Smithsonian Institution Press, Washington D.C.
- Smith, D. R. 1979: A new pine sawfly from Thailand (Hymenoptera: Diprionidae). – Thai journal of agricultural science, Bangkok **12**: 145–149
- Smith, D. R. 1980: Pergidae (Hymenoptera) from New Guinea and Australia in the Bishop Museum. – Pacific Insects., Honolulu **22**(3–4): 329–346
- Smith, D. R. 1980: Notes on sawflies (Hymenoptera: Symphyta) with two new species and a key to North American *Loderus*. – Proceedings of the entomological Society of Washington **82**(3): 482–487
- Smith, D. R. 1980: Sawflies (Hymenoptera: Symphyta) from George Lake, Alberta. – Quaestiones Entomologicae., Edmonton **16**: 671–675
- Smith, D. R. 1980: Identification of the *Acordulecera* “Potato” Sawflies of Peru and Bolivia, with Descriptions of These and Related Species from South America (Hymenoptera: Pergidae). – Journal of the Washington Academy of Sciences, Washington D. C. **70**(2): 89–103
- Smith, D. R. 1980: Review of the sawfly genus *Eriocampidea* (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **82**(3): 447–453
- Smith, D. R. 1981: Symphyta (Hymenoptera: Pergidae, Argidae, Tenthredinidae) collected at the Reserva Ecológica do IBGE, Brasília, DF. – Revista Brasileira de Entomologia, Sao Paulo **25**(4): 275–288
- Smith, D. R. 1981: New records for *Eriotremex* (Hymenoptera: Siricidae) from Southeast Asia and New Guinea. – Proceedings of the entomological Society of Washington **83**(3): 389

- Smith, D. R. 1981: Studies of the leaf-mining sawflies of the tribe Fenusini in Asia (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **83**(4): 763–771
- Smith, D. R. 1981: Sawflies (Hymenoptera, Symphyta) from George Lake, Alberta, Canada. – *Quaestiones Entomologicae*, Edmonton **16**(3–4): 671–675
- Smith, D. R. 1982: Symphyta (Hymenoptera) of Sri Lanka. – Proceedings of the entomological Society of Washington **84**(1): 117–127
- Smith, D. R. 1982: List of the Symphyta (Hymenoptera) of Israel, with description of four new species. – *Israel Journal of Entomology*, Tel-Aviv **16**: 1–25
- Smith, D. R. 1983: The first Record of *Nematus* Panzer from South America: a new species from Argentina (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **85**(2): 260–262
- Smith, D. R. 1983: Two new species of *Gilpinia* (Hymenoptera: Diprionidae) feeding on *Pinus kesiya* in Thailand. – Proceedings of the entomological Society of Washington **85**(2): 212–216
- Smith, D. R. 1983: The Rohwer sawfly types (Hymenoptera: Symphyta) in the University of Nebraska State Museum. – Proceedings of the entomological Society of Washington **85**(2): 366–373
- Smith, D. R. 1983: *Xiphydria prolongata* (Geoffroy) (Hymenoptera: Xiphydriidae) Adventive in North America. – Proceedings of the entomological Society of Washington **85**(4): 860–861
- Smith, D. R. 1983: Dr. Marion Russell Smith 1894–1981. – Proceedings of the entomological Society of Washington **85**(3): 628–630
- Smith, D. R. 1984: The sawfly genus *Periclista* in Korea and Taiwan (Hymenoptera: Tenthredinidae). – *The Korean journal of entomology*, Seoul **14**(1): 1–8
- Smith, D. R. 1986: Review of the sawfly genus *Lagium* (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **88**: 179–184
- Smith, D. R. 1986: The sawfly genus *Nematus* in North America (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **88**: 476–484
- Smith, D. R. 1986: The berry and rose stem-borers of the genus *Hartigia* in North America (Hymenoptera: Cephidae). – *Transactions of the American Entomological Society*, Philadelphia **112**: 129–145
- Smith, D. R. 1987: The sawfly work of H. G. Dyar (Hymenoptera: Symphyta). – *Transactions of the American Entomological Society*, Philadelphia **112**(4): 369–396
- Smith, D. R. 1987: *Urocerus sab* (Mocsáry) (Hymenoptera: Siricidae) New to North America and a Key to North American Species of *Urocerus*. – Proceedings of the entomological Society of Washington **89**(4): 834–835
- Smith, D. R. 1988: A synopsis of the sawflies (Hymenoptera: Symphyta) of America south of the United States: introduction, Xyelidae, Pamphiliidae, Cimbicidae, Diprionidae, Xiphydriidae, Siricidae, Orussidae, Cephidae. – *Systematic Entomology*, Oxford, London etc. **13**: 205–261
- Smith, D. R. 1988: A new species of the leafmining sawfly genus *Metallus* (Hymenoptera: Tenthredinidae) from eastern North America. – *Entomological News*, Philadelphia **99**(4): 181–183
- Smith, D. R. 1988: A New Species of *Anoplonyx* (Hymenoptera: Tenthredinidae) Feeding on Larch in Northern Japan. – *Kontyû*, Tokyo **56**(3): 569–572
- Smith, D. R. 1989: The sawfly genus *Arge* (Hymenoptera, Argidae) in the Western Hemisphere. – *Transactions of the American Entomological Society*, Philadelphia **115**(2): 83–205
- Smith, D. R. 1990: A new *Xyela* (Hymenoptera: Xyelidae) from western United States. – *Entomological News*, Philadelphia **101**(1): 9–12
- Smith, D. R. 1990: *Liliacina diversipes* (Kirby) (Hymenoptera: Tenthredinidae), a Sawfly Genus and Species New to the United States. – Proceedings of the entomological Society of Washington **92**(4): 812
- Smith, D. R. 1990: A synopsis of the sawflies (Hymenoptera, Symphyta) of America south of the United States: Pergidae. – *Revista Brasileira de Entomologia*, Sao Paulo **34**(1): 7–200
- Smith, D. R. 1991: Flight records for twenty-eight species of *Macrophya* Dahlbom (Hymenoptera: Tenthredinidae) in Virginia, and an unusual specimen of *M. epinota* (Say). – Proceedings of the entomological Society of Washington **93**(3): 772–775
- Smith, D. R. 1991: A new *Aulacus* (Hymenoptera: Gasteruptionidae: Aulacinae) from Virginia. – *Entomological News*, Philadelphia **102**(4): 187–191
- Smith, D. R. 1992: A synopsis of the sawflies (Hymenoptera: Symphyta) of America south of the United States: Argidae. – *Memoirs of the American Entomological Society*, Philadelphia **39**: 1–201
- Smith, D. R. 1993: Systematics, life history, and distribution of sawflies. – Pp. 3–32. – In: Wagner, M. R. & Raffa, K. F. (eds): *Sawfly life history adaptations to woody plants*. – Academic Press Inc. San Diego, New York etc., xx + 581 pp.
- Smith, D. R. 1994: The female of *Haymatus blassus* (Hymenoptera: Tenthredinidae). – *Entomological News*, Philadelphia **105**(5): 257–258
- Smith, D. R. 1994: *Nepionema*, a Nematine sawfly genus new to North America, and an unusual new species of *Nematus* (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **96**(1): 133–138
- Smith, D. R. 1994: The larva of *Lagium atroviolaceum* (Norton) (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **96**(1): 139–142
- Smith, D. R. 1994: A new species of *Janus* Stephens (Hymenoptera: Cephidae) from Indonesian. – *Treubia*, Bogor **31**(1): 59–63
- Smith, D. R. 1995: The Elm Leafminer, *Kaliopenus ulmi* (Sundevall) (Hymenoptera: Tenthredinidae) in Vir-

- ginia, and Summary of Host Records. – *Banisteria*, Hamden–Sydney **5**: 39–41
- Smith, D. R. 1995: Rediscovery of *Corynophilus pumilus* (Klug), and a new genus and two new species of Symphyta from South America (Hymenoptera, Pergidae & Xiphydiidae). – *Revista Brasileira de Entomologia*, Sao Paulo **39**(1): 161–169
- Smith, D. R. 1995: Seasonal Flight Activity of *Vanhornia eucnemidarum* Crawford (Hymenoptera: Vanhorniidae) in the Mid–Atlantic States. – *Proceedings of the entomological Society of Washington* **97**(4): 889–890
- Smith, D. R. 1995: A new species of Xiphydiidae (Hymenoptera) from Chile. – *Revista Chilena de Entomologia*, Santiago (Chile) **22**: 21–24
- Smith, D. R. 1995: 6. The sawflies and woodwasps. – Pp. 157–177. – In: Hanson, P. E. & Gauld, I. D. (eds): *The Hymenoptera of Costa Rica*. – Oxford Univ. Press, Oxford, New York & Tokyo
- Smith, D. R. 1995: 7.1 Orussidae. – Pp. 178–181. – In: Hanson, P. E. & Gauld, I. D. (eds): *The Hymenoptera of Costa Rica*. – Oxford Univ. Press, Oxford, New York & Tokyo
- Smith, D. R. 1996: Discovery and Spread of the Asian Hornail, *Eriotremex formosanus* (Matsumura) (Hymenoptera: Siricidae), in the United States. – *Journal of Entomological Science*, Savannah / Georgia **31**(2): 166–171
- Smith, D. R. 1996: Aulacidae (Hymenoptera) in the mid–Atlantic States, with a key to species in Eastern North America. – *Proceedings of the entomological Society of Washington* **98**(2): 274–291
- Smith, D. R. 1996: Review of the Gasteruptiidae (Hymenoptera) of eastern North America. – *Proceedings of the entomological Society of Washington* **98**(3): 491–499
- Smith, D. R. 1996: Trigonalyidae (Hymenoptera) in the Eastern United States: Seasonal flight activity, distributions, hosts. – *Proceedings of the entomological Society of Washington* **98**(1): 109–118
- Smith, D. R. 1997: A new species of *Janus* (Hymenoptera: Cephidae) from Indonesia. – *Entomological News*, Philadelphia **108**(1): 24–28
- Smith, D. R. 1997: Aulacidae (Hymenoptera) of Sri Lanka. – *Proceedings of the entomological Society of Washington* **99**(1): 60–66
- Smith, D. R. 1997: Collections of Stephanidae (Hymenoptera) in the mid–Atlantic states including an eastern record for *Schlettererius cinctipes* (Cresson). – *Proceedings of the entomological Society of Washington* **99**: 377–378
- Smith, D. R. 1998: Evaniidae (Hymenoptera) in the mid–atlantic states: seasonal occurrence and identification. – *Proceedings of the entomological Society of Washington* **100**(2): 275–285
- Smith, D. R. 1998: New distributional Data for *Liliacina diversipes* (Kirby) (Hymenoptera: Tenthredinidae: Selandriinae) in the United States. – *Proceedings of the entomological Society of Washington* **100**(3): 598
- Smith, D. R. 1999: Identity of *Syrista speciosa* Mocsáry and notes on the Genus *Urosyrista* Maa (Hymenoptera: Cephidae). – *Proceedings of the entomological Society of Washington* **101**(2): 285–289
- Smith, D. R. 2000: Familia Argidae, Familia Orussidae, Familia Pergidae, Familia Tenthredinidae, Familia Xiphydiidae. – In: Solis, A. (ed.): *Las Familias de Insetos de Costa Rica*. – <http://www.inbio.ac.cr/papers/insectoscr/Hymenop.html>
- Smith, D. R. 2001: World catalog of the family Aulacidae (Hymenoptera). – *Contributions on Entomology International* **4**(3): 261–319
- Smith, D. R. 2003: A Synopsis of the Sawflies (Hymenoptera: Symphyta) of America South of the United States: Tenthredinidae (Nematinae, Heterarthrinae, Tenthredininae). – *Transactions of the American Entomological Society, Philadelphia* **129**(1): 1–45
- Smith, D. R. 2003: A Synopsis of the Sawflies (Hymenoptera: Symphyta) of America South of the United States: Tenthredinidae (Allantinae). – *Journal of Hymenoptera Research*, Washington **12**(1): 148–192
- Smith, D. R. 2003: Expanding Ranges for Four Species of Invasive Sawflies (Hymenoptera: Tenthredinidae) in Eastern United States. – *Proceedings of the entomological Society of Washington* **105**(1): 246–248
- Smith, D. R. 2003: First Report of Nuptial Feeding in Sawflies, *Aneugmenus flavipes* (Norton) (Hymenoptera: Tenthredinidae). – *Proceedings of the entomological Society of Washington* **105**(3): 789–791
- Smith, D. R. 2004: The *Nematus* “magus group” (Hymenoptera: Tenthredinidae) in North America. – *Proceedings of the entomological Society of Washington* **106**(3): 592–597
- Smith, D. R. 2004: A new species of *Derecyrtia* Smith (Hymenoptera: Xiphydiidae) from Colombia and Ecuador. – *Proceedings of the entomological Society of Washington* **106**(3): 675–678
- Smith, D. R. 2005: A new sawfly (Hymenoptera: Pergidae) feeding on Guava, *Psidium guajava* L. (Myrtaceae), in Costa Rica. – *Proceedings of the entomological Society of Washington* **107**(1): 214–217
- Smith, D. R. 2005: Review of the genus *Acordulecera* Say (Hymenoptera: Pergidae) of the West Indies, and the first records of Symphyta from Montserrat and St. Kitts. – *Proceedings of the entomological Society of Washington* **107**(1): 99–107
- Smith, D. R. 2005: Two new fern–feeding sawflies of the genus *Aneugmenus* Hartig (Hymenoptera: Tenthredinidae) from South America. – *Proceedings of the entomological Society of Washington* **107**(2): 273–278
- Smith, D. R. 2005: Review of the Aulacidae (Hymenoptera) of Chile and adjacent Argentina. – *Proceedings of the entomological Society of Washington* **107**(4): 820–834
- Smith, D. R. 2005: Aulacidae (Hymenoptera) of northern South America, emphasizing Colombia. – *Transactions of the American Entomological Society* **131**: 217–253

- Smith, D. R. 2006: Review of the cypress and juniper sawflies of the genus *Susana* Rohwer and Middleton (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **108**(1): 62–75
- Smith, D. R. 2006: Types and voucher specimens of New World Aulacidae (Hymenoptera) in the Naturhistoriska Riksmuseet, Stockholm, Sweden. – Proceeding of the Entomological Society of Washington **108**(3): 732–733
- Smith, D. R. 2006: Checklist of the Pergidae (Hymenoptera: Symphyta) of the Western Hemisphere, with a New Genus and Two New Species. – Pp. 613–626. – In: Blank, S. M.; Schmidt, S. & Taeger, A. (eds): Recent Sawfly Research: Synthesis and Prospects. – Goecke & Evers, Keltern
- Smith, D. R. & Adis, J. 1984: Notes on the Systematics and Natural History of *Dielocerus fasciatus* (Enderlein) and key to species of the genus (Hymenoptera: Argidae). – Proceedings of the entomological Society of Washington **86**(3): 720–721
- Smith, D. R. & Bado, S. G. 2004: First Food Plant Record for *Lagideus* Konow (Hymenoptera: Pergidae), a New Species Feeding on *Fuchsia* and *Ludwigia* (Onagraceae) in Argentina. – Journal of Hymenoptera Research, Washington **13**(1): 120–124
- Smith, D. R. & Barrows, E. 1987: Sawflies (Hymenoptera: Symphyta) in urban environments in the Washington, D. C. area. – Proceedings of the entomological Society of Washington **89**: 147–156
- Smith, D. R. & Barrows, E. M. 1995: *Rhadinoceraea* n. sp. (Hymenoptera: Tenthredinidae) from West Virginia, a second species on *Zigadenus* (Liliaceae). – Entomological News, Philadelphia **106**(5): 237–240
- Smith, D. R. & Beéche, M. A. 1999: Notes on Chilean Orussidae (Hymenoptera) and a Probable New Host Association. – Proceedings of the entomological Society of Washington **101**(3): 697–698
- Smith, D. R. & Beéche, M. A. 1999: Notes on Chilean Orussidae (Hymenoptera) and a Probable New Host Association. – Proceedings of the entomological Society of Washington **101**(3): 697–698
- Smith, D. R. & Benítez Díaz, E. A. 2001: A new species of *Sericoceros* Konow (Hymenoptera: Argidae) damaging villetana trees, *Triplaris caracasana* Cham. (Polygonaceae) in Paraguay. – Proceedings of the entomological Society of Washington **103**: 217–221
- Smith, D. R. & Carlson, R. W. 1987: Catalog of Hymenoptera in America North of Mexico. – Agricultural Zoology Reviews, Wimborne, Dorset **2**: 372–374
- Smith, D. R.; Dapoto, G. & Giganti, H. 2003: A new species of *Periclista* (Hymenoptera: Tenthredinidae) associated with *Nothofagus* (Fagaceae) in Argentina and Chile. – Entomological News, Philadelphia **113**[2002](5): 328–331
- Smith, D. R. & Fritz, R. S. 1996: Review of the eastern United States species of the leaf-folding sawflies of the genus *Phyllocolpa* Benson (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **98**(4): 695–707
- Smith, D. R. & Gibson, G. A. P. 1984: *Filacus*, a new genus for four species of sawflies previously placed in *Macrophya* or *Zaschizonyx* (Hymenoptera: Tenthredinidae). – The Pan-Pacific Entomologist, San Francisco **60**(2): 101–113
- Smith, D. R. & Goulet, H. 2000: *Monosoma pulverata* (Hymenoptera: Tenthredinidae), an alder-feeding sawfly new to North America. – Entomological News, Philadelphia **111**(4): 238–242
- Smith, D. R. & Janzen, D. H. 2003: Food Plants and Life Histories of Sawflies of the Family Argidae (Hymenoptera) in Costa Rica, with Descriptions of Two New Species. – Journal of Hymenoptera Research, Washington **12**(1): 193–208
- Smith, D. R. & Janzen, D. H. 2003: Food Plants and Life Histories of Sawflies of the Families Tenthredinidae and Pergidae (Hymenoptera) in Costa Rica, with Descriptions of Four New Species. – Journal of Hymenoptera Research, Washington **12**(2): 312–332
- Smith, D. R.; Knutson, L. K.; Thomson, F. C. & Carlson, R. W. 1987: Catalog of Hymenoptera in America North of Mexico / Biosystematic and biological control information systems in entomology. – Agricultural zoology reviews, Newcastle-upon-Tyne **9**: 372–374
- Smith, D. R. & Lavigne, R. J. 1973: Two new species of ants of the genera *Tapinoma* Foerster and *Paratrechina* Motschulsky from Puerto Rico (Hymenoptera: Formicidae). – Proceedings of the entomological Society of Washington **75**: 181–187
- Smith, D. R. & Lawton, J. H. 1980: Review of the Sawfly genus *Eriocampidea* (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **82**(3): 447–453
- Smith, D. R. & Marshall, S. A. 2003: First Report of Nuptial Feeding in Sawflies, *Aneugmenus flavipes* Norton (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **105**(3): 789–791
- Smith, D. R. & McDearman, W. 1990: A new *Rhadinoceraea* (Hymenoptera, Tenthredinidae) feeding on *Zigadenus* (Liliaceae) from southeastern United States. – Entomological News, Philadelphia **101**(1): 13–19
- Smith, D. R. & Middlekauff, W. W. 1987: Suborder Symphyta. – Pp. 618–649. [Xyelidae, pp. 618–621; Pamphiliidae, pp. 621–622; Pergidae, pp. 622–623; Cimbicidae, pp. 623–625; Argidae, pp. 625–627; Diprionidae, pp. 628–630; Tenthredinidae, pp. 631–643; Siricidae, pp. 643–644; Xiphydriidae, p. 645; Anaxyelidae, pp. 645–647; Orussidae, pp. 647–648; Cephidae, p. 649.] – In: 27. Order Hymenoptera. – In: Stehr, F. W. (ed.) 1987: Immature Insects, vol. 1. – Kendall Hunt Publ. Company, Dubuque / Iowa
- Smith, D. R. & Naito, T. 1995: A new species of *Strongylogaster* (Hymenoptera: Tenthredinidae) from North America. – Entomological News, Philadelphia **106**(2): 57–60
- Smith, D. R. & Naito, T. 2005: A New Species of *Heterarthrus* Stephens (Hymenoptera, Tenthredinidae)

- Leafmining *Salix* spp. in Japan. – Japanese Journal of Systematic Entomology, Matsuyama **11**(2): 189–193
- Smith, D. R.; Ohmart, C. P. & Dahlsten, D. L. 1977: The Fir Shoot-boring Sawflies of the Genus *Pleroneura* in North America (Hymenoptera: Xyelidae). – Annals of the Entomological Society of America, Baltimore / Maryland **70**(5): 761–767
- Smith, D. R. & Pérez, D. A. 1995: Elenco sistemático y bibliografía de las avispas sesiliventre (Hymenoptera: Symphyta) de Chile. – Gayana Zool. **59**(1): 103–108
- Smith, D. R. & Poinar, G. O. 1992: Sawflies (Hymenoptera: Argidae) from Dominican Amber. – Entomological News, Philadelphia **103**(4): 117–124
- Smith, D. R. & Saini, M. S. 2003: A new species of *Conaspidia* Konow (Hymenoptera: Tenthredinidae) from India and review of the Indian species. – Proceedings of the entomological Society of Washington **105**(3): 555–558
- Smith, D. R. & Saini, M. S. 2003: Review of Southeastern Asian Sawfly genus *Eusunoxa* Enslin (Hymenoptera: Tenthredinidae). – Journal of Hymenoptera Research, Washington **12**(2): 333–345
- Smith, D. R. & Schiefer, T. L. 1997: A new genus and species of Allantinae (Hymenoptera: Tenthredinidae) from southeastern United States. – Proceedings of the entomological Society of Washington **99**(3): 472–476
- Smith, D. R. & Schiff, N. M. 1998: The genera *Macroxyela* Kirby and *Megaxyela* Ashmead (Hymenoptera: Xyelidae) in North America. – Proceedings of the entomological Society of Washington **100**(4): 636–657
- Smith, D. R. & Schiff, N. M. 2001: A new species of *Xiphodria* Latreille (Hymenoptera: Xiphodriidae) reared from river birch, *Betula nigra* L., in North America. – Proceedings of the entomological Society of Washington **103**(4): 962–967
- Smith, D. R. & Schiff, N. M. 2002: A review of the siricid woodwasps and their ibaliid parasitoids (Hymenoptera: Siricidae, Ibaliidae) in the eastern United States, with emphasis on the mid-Atlantic region. – Proceedings of the entomological Society of Washington **104**(1): 174–194
- Smith, D. R. & Schiff, N. M. 2005: A new western Nearctic species of *Calameuta* Konow (Hymenoptera: Cephidae). – Proceedings of the entomological Society of Washington **107**(4): 864–868
- Smith, D. R. & Shinohara, A. 2002: The stem-boring sawfly genus *Cephus* Latreille (Hymenoptera: Cephidae) in Japan. – Proceedings of the entomological Society of Washington **104**(2): 479–484
- Smith, D. R. & Shinohara, A. 2002: A new genus and new species of Cephidae (Hymenoptera) from Sulawesi Utara, Indonesia. – Proceedings of the entomological Society of Washington **104**(3): 624–628
- Smith, D. R. & Solomon, J. D. 1989: A new *Janus* (Hymenoptera: Cephidae) from *Quercus*, and a key to North American species. – Entomological News, Philadelphia **100**(1): 1–5
- Smith, D. R. & Stocks, I. C. 2005: A new trigonalid wasp (Hymenoptera: Trigonalidae) from Eastern North America. – Proceedings of the entomological Society of Washington **107**(3): 530–535
- Smith, D. R. & Wagner, M. R. 1986: Recognition of two species in the pine feeding “*Neodiprion fulviceps* Complex” (Hymenoptera: Diprionidae) of Western United States. – Proceedings of the entomological Society of Washington **88**(2): 215–220
- Smith, D. R.; Wright, A. D.; Winotal, A. & Desmier de Chenon, R. 2002: Studies on *Neostromboceros albicomus* (Konow) (Hymenoptera: Tenthredinidae), a Potential Biological Control Agent for the Old World Climbing Fern, with Notes on Two Other Species of *Neostromboceros*. – Journal of Hymenoptera Research, Washington **11**(1): 142–151
- Soares, M. P.; Riet-Correa, F.; Smith, D. R.; Pereira Soares, M.; Mendez, M. C. & Brandoldt, A. L. 2001: Experimental intoxication by larvae of *Perreyia flavipes* Konow, 1899 (Hymenoptera: Pergidae) in pigs and some aspects on its biology. – Toxicon **39**: 669–678
- Strazanac, J. S.; Smith, D. R.; Braud, R. A.; Fritzler, C. J. & Butler, L. 2003: Symphyta (Hymenoptera) species richness in mixed oak–pine forests in the Central Appalachians. – Proceedings of the entomological Society of Washington **105**(1): 131–137
- Vasu, V.; Saini, M. S. & Smith, D. R. 2002: Revision of the genus *Indostegia* Malaise (Hymenoptera: Tenthredinidae) in India. – Proceedings of the entomological Society of Washington **104**(4): 997–1006
- Vasu, V.; Smith, D. R. & Saini, M. S. 2000: Review of the Asian sawfly genus *Anisoartha* Cameron (Hymenoptera: Tenthredinidae). – Proceedings of the entomological Society of Washington **102**(3): 601–608
- Vilhelmsen, L. & Smith, D. R. 2002: Revision of the ‘ophrynopine’ genera *Argentophrynopus* gen. n., *Guiglia* Benson, *Kulcania* Benson, *Ophrella* Middlekauff, *Ophrynon* Middlekauff, *Ophrynopus* Konow, and *Stiroporsia* Konow (Hymenoptera: Orussidae). – Insect Systematics & Evolution, Copenhagen **33**(4): 387–420
- Zinovjev, A. G. & Smith, D. R. 1999: Types and biological notes of the eastern North American sawflies of *Pontania* Costa and *Phyllocolpa* Benson (Hymenoptera: Tenthredinidae) described by Marlatt, Dyar, and Rohwer. – Proceedings of the entomological Society of Washington **101**(2): 359–371
- Zinovjev, A. G. & Smith, D. R. 2000: Sawflies (Hymenoptera: Tenthredinidae) described by Benjamin D. Walsh, with notes on their hosts and biology. – Proceedings of the entomological Society of Washington **102**(4): 974–990
- Zinovjev, A. G. & Smith, D. R. 2000: Types of sawflies described in the genus *Pontania* A. Costa (Hymenoptera: Tenthredinidae) in the Illinois Natural History Survey. – Proceedings of the entomological Society of Washington **102**(4): 852–861