The Canadian Entomologist

Index for Volume 140 (2008) / Index pour le volume 140 (2008)



Entomological Society of Canada /
Société d'entomologie du Canada

© 2008 Entomological Society of Canada

https://doi.org/10.4039/n08-901 Published online by Cambridge University Press

Adams AS, Six DL. Detection of host habitat by parasitoids using cues associated with mycangial fungi of the mountain pine beetle, *Dendroctonus ponderosae*, 124
Ahn K-J. See Kim *et al*., 641
Ahn K-J. See Park *et al*., 111
Alfaro RI. See Leal *et al*., 168
Behan-Pelletier VM, Eamer B. Mycobatidae (Acari: Oribatida) of North America, 73
Behan-Pelletier VM. See Lindo *et al*., 539
Bennett AMR. Review and identification keys to the ichneumonid parasitoids (Hymenoptera: Ichneumonidae) of Nearctic *Choristoneura* species (Lepidoptera: Tortricidae), 1
Bennett R. See Takács *et al*., 174
Björklund N. See Öhrn *et al*., 617
Blackman RL. See Simon *et al*., 385
Bonhomme J. See Simon *et al*., 385
Borcard D. See Rhainds *et al*., 219
Borkent A, Borkent CJ, Sinclair BJ. Male genital tract of Chaoboridae (Diptera: Culicomorpha), 621
Borkent A. See Borkent and Borkent, 630
Borkent CJ, Borkent A. Description and phylogenetic interpretation of chromatophore migration from larval air sacs to adult structures in some Chaoboridae (Diptera), 630
Borkent CJ, Schlinger EI. Flower-visiting and mating behaviour of *Eulonchus sapphirinus* (Diptera: Acroceridae), 250
Borkent CJ, Schlinger EI. Pollen loads and pollen diversity on bodies of *Eulonchus tristis* (Diptera: Acroceridae): implications for pollination and flower visitation, 257
Borkent CJ. See Borkent *et al*., 621
Bouchard P. See Majka *et al*., 690
Boucher S. A new species and taxonomic notes on northern Nearctic *Cerodontha* (*Icteromyza*) (Diptera: Agromyzidae), 557
Bousquet Y. See Majka *et al*., 128
Bousquet Y. See Majka *et al*., 690
Brodeur J. See Rhainds *et al*., 219
Buddle CM, Shorthouse DP. Effects of experimental harvesting on spider (Araneae) assemblages in boreal deciduous forests, 437
Buddle CM. See Sackett *et al*., 338
Catling PM, Hughes M. Variation in Canadian *Gomphus fraternus* (Odonata: Gomphidae) in relation to the recognition of subspecies *manitobanus*, 327
Chen Q-C. See Zha *et al*., 563
Clayton M. See Lindo *et al*., 539
Cobb TP. See Langor *et al*., 453
Conder N. See Thorne *et al*., 158
Cox GH, Heard SB, Seehawer JM. A technique for transplanting gall-making insects: impacts on gall-maker and parasitoid larvae, 611
Crespo FA. See Iglesias and Crespo, 380
Crist TO. See Summerville and Crist, 475
Delaney KJ, Perez-Mendoza J, Weaver DK. Comparison of adult emergence of wheat stem sawfly from material overwintered in the field and the laboratory, 569
Desurmont GA, Weston PA. Influence of prey size and environmental factors on predation by *Podisus maculiventris* (Hemiptera: Pentatomidae) on viburnum leaf beetle (Coleoptera: Chrysomelidae), 192
Domínguez K, Jiménez ML. Composition of spider prey captured by the wasp *Trypoxylon* (*Trypargilum*) *tridentatum tridentatum* in two habitats in an oasis in Baja California Sur, Mexico, 388
Eamer B. See Behan-Pelletier and Eamer, 73
Evenden ML. See Jones and Evenden, 573
Fierke MK, Stephen FM. Callus formation and bark moisture as potential physical defenses of northern red oak, *Quercus rubra*, against red oak borer, *Enaphalodes rufulus* (Coleoptera: Cerambycidae), 149
Galloway T. See Knee *et al*., 364
Galloway TD, Palma RL. Serendipity with chewing lice (Phthiraptera: Menoponidae, Philopteridae) infesting rock pigeons and mourning doves (Aves: Columbiformes: Columbidae) in Manitoba, with new records for North America and Canada, 208
Galloway TD. See Iranpour and Galloway, 603
Gibson GAP. See Loera-Gallardo *et al*., 682
Gielis C. See Landry and Gielis, 143

© 2008 Entomological Society of Canada

https://doi.org/10.4039/n08-901 Published online by Cambridge University Press

Godin B. See Klimaszewski *et al.*, 265
Grenkow L. See Lamb and Grenkow, 600
Gries G. See Hehar *et al*., 674
Gries G. See Takács *et al.*, 174
Gries R. See Hehar *et al*., 674
Griswold TL. See Ratti *et al.*, 348
Guédot C. See Horton *et al.*, 184
Hajek AE. See Hannam *et al.*, 203
Hammond HEJ. See Langor *et al.*, 453
Hannam JJ, Liebherr JK, Hajek AE. Climbing behaviour and aphid predation by *Agonum muelleri* (Coleoptera: Carabidae), 203
Hardin K. See Takács *et al.*, 174
Hayes JL. See Johnson *et al*., 527
He X-K. See Li *et al.*, 324
Heard SB. See Cox *et al*., 611
Hébert C. See Work *et al.*, 393
Hehar G, Gries R, Gries G. Re-analysis of pheromone-mediated aggregation behaviour of European earwigs, 674
Higo HA. See Ratti *et al.*, 348
Hopkins G. See Öhrn *et al.*, 617
Horton DR, Guédot C, Landolt PJ. Attraction of male summerform pear psylla to volatiles from female pear psylla: effects of female age, mating status, and presence of host plant, 184
Hughes M. See Catling and Hughes, 327
Hullé M. See Simon *et al.*, 385
Iglesias MS, Crespo FA. Growth-pattern variation in two species of *Rheumatobates* (Heteroptera: Gerridae) with different degrees of sexual dimorphism, 380
Iranpour M, Galloway TD. Prevalence of four species of egg parasitoids attacking tabanid eggs in Manitoba, Canada, 603
Jacobs J. See Langor *et al.*, 453
Jacobs JM. See Spence *et al.*, 510
Jeon M-J. See Park *et al.*, 111
Jiang, S-R. See Li *et al.*, 324
Jiménez ML. See Domínguez and Jiménez, 388
Johnson PL, Hayes JL, Rinehart J, Sheppard WS, Smith SE. Characterization of two non-native invasive bark beetles, *Scolytus schevyrewi* and *Scolytus multistriatus* (Coleoptera: Curculionidae: Scolytinae), 527
Jones BC, Evenden ML. Ecological applications of pheromone trapping of *Malacosoma disstria* and *Choristoneura conflictana*, 573
Judd DD. See Ogawa and Judd, 292
Kevan PG. See Sheffield *et al.*, 235
Kevan PG. See Sheffield *et al*., 589
Kim T-K, Shin C, Ahn K-J. South Korean species of the genus *Geodromicus* (Coleoptera: Staphylinidae: Omaliinae), 641
Klimaszewski J, Godin B, Pelletier G, Savard K. Six new species and records of aleocharine beetles from the Yukon and Alaska (Coleoptera: Staphylinidae: Aleocharinae), 265
Klimaszewski J. *Pentanota meuseli* (Coleoptera: Staphylinidae: Aleocharinae) erroneously recorded from North America, 119
Klimaszewski J. See Majka and Klimaszewski, 48
Klimaszewski J. See Pohl *et al.*, 415
Klimaszewski J. See Work *et al.*, 393
Klingenberg M. See Öhrn *et al.*, 617
Klymko J, Marshall SA. Review of the Nearctic Lonchopteridae (Diptera), including descriptions of three new species, 649
Knee W, Proctor H, Galloway T. Survey of nasal mites (Rhinonyssidae, Ereynetidae, and Turbinoptidae) associated with birds in Alberta and Manitoba, Canada, 364
Koivula M. See Work *et al.*, 393
Kope HH. See Leal *et al.*, 168
Lacroix CR. See Steeves *et al.*, 297
Lamb RJ, Grenkow L. Efficiency of a herbivore–plant interaction: conversion of biomass from flax (Linaceae) to aphid, *Macrosiphum euphorbiae* (Hemiptera: Aphididae), 600
Landolt PJ. See Horton *et al.*, 184
Landry B, Gielis C. Key to the *Paraplatyptilia* species of eastern Canada with description of a new species (Lepidoptera: Pterophoridae), 143

© 2008 Entomological Society of Canada

https://doi.org/10.4039/n08-901 Published online by Cambridge University Press

Landry J-F. See Steeves *et al.*, 297
Langor D. See Pohl *et al.*, 415
Langor D. See Work *et al.*, 393
Langor DW, Hammond HEJ, Spence JR, Jacobs J, Cobb TP. Saproxylic insect assemblages in Canadian forests: diversity, ecology, and conservation, 453
Langor DW. See Spence *et al.*, 510
Leal I, Alfaro RI, Woon Lim Y, Kope HH. Molecular characterization of the entomopathogenic fungi *Lecanicillium* spp. (Deuteromycota: Hyphomycetes) isolated from white pine weevil, *Pissodes strobi* (Coleoptera: Curculionidae), in British Columbia, 168
Legendre P. See Rhainds *et al.*, 219
Lei C-L. See Zha *et al*., 563
Levin DB. See Thorne *et al.*, 158
Li H-J, He X-K, Zeng A-J, Liu Y-J, Jiang, S-R. Evidence of a female sex pheromone in *Bradysia odoriphaga* (Diptera: Sciaridae), 324
Liebherr JK. See Hannam *et al.*, 203
Lindo Z, Clayton M, Behan-Pelletier VM. Systematics and ecology of *Anachipteria geminus* sp. nov. (Acari: Oribatida: Achipteriidae) from arboreal lichens in western North America, 539
Liu Y-J. See Li *et al.*, 324
Loera-Gallardo J, Luna-Salas JF, Gibson GAP. First report of pupal parasitoids of filth-breeding flies (Diptera) from bovine manure in northeastern Mexico, 682
Lü S, Xi G, Wang X. Molecular cloning, characterization, and expression analysis of a QM homologue in the ant *Polyrhachis vicina* (Hymenoptera: Formicidae), 312
Luna-Salas JF. See Loera-Gallardo *et al*., 682
Majka CG, Bousquet Y, Noronha C, Smith ME. The distribution, zoogeography, and composition of Prince Edward Island Carabidae (Coleoptera), 128
Majka CG, Klimaszewski J. Introduced Staphylinidae (Coleoptera) in the Maritime Provinces of Canada, 48
Majka CJ, Bouchard P, Bousquet Y. Tenebrionidae (Coleoptera) of the Maritime Provinces of Canada, 690
Marshall SA. See Klymko and Marshall, 649
Nazari V. See Steeves *et al.*, 297
Noronha C. See Majka *et al.*, 128
Ogawa JR, Judd DD. *Chaoborus sampsera* n. sp., a new chaoborid (Diptera: Culicomorpha: Chaoboridae) from Papua Province, Indonesia, 292
Öhrn P, Klingenberg M, Hopkins G, Björklund N. Two non-destructive techniques for determining the sex of live adult *Hylobius warreni*, 617
Otvos IS. See Thorne *et al.*, 158
Palma RL. See Galloway and Palma, 208
Paquin P. See Pohl *et al.*, 415
Park J-S, Jeon M-J, Ahn K-J. Description of *Heterota sunjaei* sp. nov. from Korean seashores and an annotated catalog of the littoral genus *Heterota* (Coleoptera: Staphylinidae: Aleocharinae), 111
Pelletier G. See Klimaszewski *et al.*, 265
Perez-Mendoza J. See Delaney *et al*., 569
Pohl G, Langor D, Klimaszewski J, Work T, Paquin P. Rove beetles (Coleoptera: Staphylinidae) in northern Nearctic forests, 415
Proctor H. See Knee *et al.*, 364
Rajamohan A. See Sinclair and Rajamohan, 306
Ratti CM, Higo HA, Griswold TL, Winston ML. Bumble bees influence berry size in commercial *Vaccinium* spp. cultivation in British Columbia, 348
Reid ML. See Reid and Reid, 582
Reid TG, Reid ML. Fluorescent powder marking reduces condition but not survivorship in adult mountain pine beetles, 582
Rhainds M, Brodeur J, Borcard D, Legendre P. Toward management guidelines for soybean aphid, *Aphis glycines*, in Quebec. II. Spatial distribution of aphid populations in commercial soybean fields, 219
Richardson JS. Aquatic arthropods and forestry: effects of large-scale land use on aquatic systems in Nearctic temperate regions, 495
Rinehart J. See Johnson *et al*., 527
Sackett TE, Buddle CM, Vincent C. Comparisons of the composition of foliage-dwelling spider assemblages in apple orchards and adjacent deciduous forest, 338
Savard K. See Klimaszewski *et al.*, 265
Schlinger EI. See Borkent and Schlinger, 250
Schlinger EI. See Borkent and Schlinger, 257

© 2008 Entomological Society of Canada

https://doi.org/10.4039/n08-901 Published online by Cambridge University Press

Seehawer JM. See Cox *et al*., 611
Sheffield CS, Kevan PG, Westby SM, Smith RF. Diversity of cavity-nesting bees (Hymenoptera: Apoidea) within apple orchards and wild habitats in the Annapolis Valley, Nova Scotia, Canada, 235
Sheffield CS, Westby SM, Smith RF, Kevan PG. Potential of bigleaf lupine for building and sustaining *Osmia lignaria* populations for pollination of apple, 589
Sheppard WS. See Johnson *et al*., 527
Shin C. See Kim *et al*., 641
Shorthouse DP. See Buddle and Shorthouse, 437
Simon J-C, Bonhomme J, Blackman RL, Hullé M. Winged morph of the high arctic aphid *Acyrthosiphon svalbardicum* (Hemiptera: Aphididae): abundance, reproductive status, and ecological significance, 385
Sinclair BJ, Rajamohan A. Slow or stepped rewarming after acute low-temperature exposure does not improve survival of *Drosophila melanogaster* larvae, 306
Sinclair BJ. See Borkent *et al*., 621
Six DL. See Adams and Six, 124
Smith ME. See Majka *et al.*, 128
Smith RF. See Sheffield *et al.*, 235
Smith RF. See Sheffield *et al*., 589
Smith SE. See Johnson *et al*., 527
Spence J. See Work *et al.*, 393
Spence JR. See Langor *et al.*, 453
Spence JR, Langor DW, Jacobs JM, Work TT, Volney WJA. Conservation of forest-dwelling arthropod species: simultaneous management of many small and heterogeneous risks, 510
Steeves R, Nazari V, Landry J-F, Lacroix CR. Predispersal seed predation by a coleophorid on the threatened Gulf of St. Lawrence aster, 297
Stephen FM. See Fierke and Stephen, 149
Strong W. See Takács *et al.*, 174
Summerville KS, Crist TO. Structure and conservation of lepidopteran communities in managed forests of northeastern North America: a review, 475
Sweeney J. See Work *et al.*, 393
Takács S, Hardin K, Gries G, Strong W, Bennett R. Vibratory communication signal produced by male western conifer seed bugs (Hemiptera: Coreidae), 174
Thorne CM, Levin DB, Otvos IS, Conder N. Virus loads in Douglas-fir tussock moth larvae infected with the *Orgyia pseudotsugata* nucleopolyhedrovirus, 158
Vincent C. See Sackett *et al.*, 338
Volney WJA. See Spence *et al.*, 510
Wang X. See Lü *et al.*, 312
Weaver DK. See Delaney *et al*., 569
Westby SM. See Sheffield *et al.*, 235
Westby SM. See Sheffield *et al*., 589
Weston PA. See Desurmont and Weston, 192
Winston ML. See Ratti *et al.*, 348
Woon Lim Y. See Leal *et al.*, 168
Work T. See Pohl *et al.*, 415
Work TT, Koivula M, Klimaszewski J, Langor D, Spence J, Sweeney J, Hébert C. Evaluation of carabid beetles as indicators of forest change in Canada, 393
Work TT. See Spence *et al.*, 510
Xi G. See Lü *et al.*, 312
Xu F. See Zha *et al*., 563
Zeng A-J. See Li *et al.*, 324
Zha Y-P, Xu F, Chen Q-C, Lei C-L. Effect of ultrasound on acetylcholinesterase activity in *Helicoverpa armigera* (Lepidoptera: Noctuidae), 563

© 2008 Entomological Society of Canada

https://doi.org/10.4039/n08-901 Published online by Cambridge University Press