Canadian Entomology

Index for Volume 143 (2011) / Index pour le volume 143 (2011)



Entomological Society of Canada /
Société d'entomologie du Canada

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press

Adler PH, Huang YT. Integrated systematics of the Simuliidae (Diptera): evolutionary relationships of the little-known Palearctic black fly *Simulium acrotrichum*, 612
Ahn K-J. See Cuccodoro *et al.*, 317
Alyokhin A. See Lamb *et al.*, 91
Amorim DS. See Oliveira and Amorim, 688
Appleby M. See Mason *et al.*, 185
Arthur S. See Judd *et al.*, 300
Aurelian VM. See Judd *et al.*, 236
Ayres MP. See Haavik *et al.*, 380
Baker TC. See Lelito *et al.*, 370
Barber KN. See Kaupp *et al.*, 165
Beres BL *et al.* Biology and integrated management of wheat stem sawfly and the need for continuing research, 105
Bernal JS. See Ramírez-Suero *et al.*, 157
Bernasconi MV. See Pollet *et al.*, 662
Bert BG. See Mlynarek *et al.*, 460
Boiteau G. See Gui *et al.*, 415
Borden JH. See Poirer and Borden, 384
Bouchard P. See Mason *et al.*, 524
Broadbent AB. See Mason *et al.*, 524
Brooks SE. See Cumming *et al.*, 539
Brooks SE. See Sinclair *et al.*, 629
Brooks SE, Cumming JM. The New World genera of Parathalassiinae (Diptera: Empidoidea: Dolichopodidae s.l.), with new species of *Thalassophorus and Eothalassius*, 423
Brown BV. Taxonomic status of *Macrocerides* species (Diptera: Phoridae), 697
Cameron MD, Wharton RA. Revision of *Hodostates* (Hymenoptera: Ichneumonidae: Ctenopelmatinae), with a discussion of tribal placement, 136
Cannings RA. *Efferia okanagana*, a new species of robber fly (Diptera: Asilidae) from the grasslands of southern British Columbia, Canada, with notes on taxonomy, biology, distribution, and conservation status, 578
Cárcamo HA. See Beres *et al.*, 105
Carroll AL. See Steinbauer and Carroll, 72
Chuan-Ren L. See Gui *et al.*, 415
Coovert GA. See Sinclair *et al.*, 629
Cuccodoro G *et al. Megarthrus* of Korea, with description of a new species (Coleoptera: Staphylinidae: Proteininae), 317
Cumming JM. See Brooks and Cumming, 423
Cumming JM. See Sinclair *et al.*, 629
Cumming JM *et al.* The history of dipterology at the Canadian National Collection of Insects, with special reference to the *Manual of Nearctic Diptera*, 539
Deglow K. See Judd *et al.*, 300
de Groot P. See Ryan *et al.*, 224
Dobata S. See Sasakawa *et al.*, 211
Domingue MJ. See Lelito *et al.*, 370
Dosdall LM. See Beres *et al.*, 105
Dosdall LM. See Muller *et al.*, 197
Dosdall LM. See Muller *et al.*, 399
Ebling PM. See Kaupp *et al.*, 165
Engel MS. See McKellar and Engel, 349
Evenden ML. See Whitehouse *et al.*, 1
Evenden ML. See Mori *et al.*, 44
Fick WE. See Kaupp *et al.*, 165
Fields PG. See Hawkin *et al.*, 504
Floate KD. See Tiberg and Floate, 470
Foottit RG. See Newton *et al.*, 518

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press

Forbes MR. See Mlynarek *et al.*, 460
Fox SL. See Gharalari *et al.*, 388
Fraser I. See Lelito *et al.*, 370
Gaimari SD. An unusual new genus of eurychoromyiine Lauxaniidae (Diptera), 594
Gardiner MGT. See Judd *et al.*, 300
Germann C. See Pollet *et al.*, 662
Gharalari AH *et al.* Volatile compounds from non-preferred wheat spikes reduce oviposition by *Sitodiplosis mosellana*, 388
Gibbs J. See Richards *et al.*, 279
Gibson GAP. See Mason *et al.*, 524
Gillespie DR. See Mason *et al.*, 524
Glasier J. See Newton *et al.*, 518
Goldarazena A. See López *et al.*, 447
Goughnour RB. See Yee and Goughnour, 82
Grégoire Taillefer A, Wheeler TA. The genus *Calamoncosis* in the Nearctic region (Diptera: Chloropidae), 652
Gries G. See Judd *et al.*, 236
Gries R. See Judd *et al.*, 236
Guédot C *et al.* Response of summerform pear psylla (Hemiptera: Psyllidae) to male- and female-produced odors, 245
Guerrero A. See López *et al.*, 447
Gui L-Y *et al.* Validation of harmonic radar tags to study movement of Chinese citrus fly, 415
Haavik LJ *et al.* Phloem and xylem nitrogen variability in *Quercus rubra* attacked by *Enaphalodes rufulus*, 380
Harkrider JR. Life history of *Neoplasta parahebes* (Diptera: Empididae: Hemerodromiinae), 392
Hawkin KJ *et al.* Sampling *Tribolium confusum* and *Tribolium castaneum* in mill and laboratory settings: differences between strains and species, 504
Hecnar DR. See Raffoul *et al.*, 263
Hecnar SJ. See Raffoul *et al.*, 263
Holmes SB. See Kaupp *et al.*, 165
Horton DR. See Guédot *et al.*, 245
Huang YT. See Adler and Huang, 612
Ikeda H. See Sasakawa *et al.*, 211
Itô M. See Sasakawa *et al.*, 211
Iturrondobeitia JC. See López *et al.*, 447
James JA. See Mlynarek *et al.*, 460
Judd GJR *et al.* 3*Z*, 13*Z*-octadecadienyl acetate: sex pheromone of the apple clearwing moth in British Columbia, 236
Judd GJR *et al.* Operational mark–release–recapture field tests comparing competitiveness of wild and differentially mass-reared codling moths from the Okanagan–Kootenay sterile insect program, 300
Karaca I. See Sullivan *et al.*, 411
Kaupp WJ *et al.* Host-range testing of a mixture of two nucleopolyhedroviruses of *Choristoneura fumiferana* (Lepidoptera: Tortricidae), 165
Kim MH. See Cuccodoro *et al.*, 317
Kuhlmann U. See Muller *et al.*, 197
Kuhlmann U. See Muller *et al.*, 399
Ladd TR. See Kaupp *et al.*, 165
Lamb RJ. See Smith *et al.*, 56
Lamb RJ. See Gharalari *et al.*, 388
Lamb RJ *et al.* Population variability and persistence of three aphid pests of potatoes over 60 years, 91
Landolt PJ. See Guédot *et al.*, 245
Landry J-F. See Mason *et al.*, 185
Langor DW. See Williams and Langor, 272
Lelito JP *et al.* Field investigation of mating behaviour of *Agrilus cyanescens* and *Agrilus subcinctus*, 370

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press

López S *et al.* Evidence for (*E*)-pityol as an aggregation pheromone of *Pityophthorus pubescens* (Coleoptera: Curculionidae: Scolytinae), 447
MacKay PA. See Smith *et al.*, 56
MacKay PA. See Lamb *et al.*, 91
Marcos-García MÁ *et al.* Towards an integrated taxonomy of the *Merodon equestris* species complex (Diptera: Syrphidae) including description of a new species, with additional data on Iberian *Merodon*, 332
Mason PG. See Muller *et al.*, 197
Mason PG. See Muller *et al.*, 399
Mason PG *et al.* Actual and potential distribution of *Acrolepiopsis assectella* (Lepidoptera: Acrolepiidae), an invasive alien pest of *Allium* spp. in Canada, 185
Mason PG *et al.* The parasitoid communities associated with an invasive canola pest, *Ceutorhynchus obstrictus* (Coleoptera: Curculionidae), in Ontario and Quebec, Canada, 524
Mastro VC. See Lelito *et al.*, 370
Maw HEL. See Newton *et al.*, 518
McKellar RC, Engel MS. First Mesozoic Microphysidae (Hemiptera): a new genus and species in Late Cretaceous amber from Canada, 349
Miall JH. See Mason *et al.*, 524
Mlynarek JJ *et al.* Relationships between gregarine infection in damselflies, wetland type, and landscape characteristics, 460
Moncalvo J-M. See Ryan *et al.*, 224
Mori BA *et al.* Phoretic mite associates of mountain pine beetle at the leading edge of an infestation in northwestern Alberta, Canada, 44
Muller FJ *et al.* European ectoparasitoids of two classical weed biological control agents released in North America, 197
Muller FJ *et al.* Larval phenologies and parasitoids of two seed-feeding weevils associated with hoary cress and shepherd's purse (Brassicaceae) in Europe, 399
Newton JS *et al.* Ants and subterranean Sternorrhyncha in a native grassland in east-central Alberta, Canada, 518
O'Hara JE. See Cumming *et al.*, 539
Olfert O. See Mason *et al.*, 185
Oliveira S, Amorim D. *Docosia adusta* sp. nov. (Diptera: Mycetophilidae) from the Colombian Andes: a Holarctic element in northwestern South America, 688
Ozman-Sullivan SK. See Sullivan *et al.*, 411
Peralta-Vázquez GH. See Mlynarek *et al.*, 460
Perveen F. Effects of sublethal doses of chlorfluazuron on the biochemical constituents of eggs of *Spodoptera litura* (Lepidoptera: Noctuidae), 178
Poirier LM, Borden JH. Effect of artificial diet components on conspecific repellency of larval oral secretions from western spruce budworm (Lepidoptera: Tortricidae), 384
Pollet M *et al.* Phylogenetic analyses using molecular markers reveal ecological lineages in *Medetera* (Diptera: Dolichopodidae), 662
Prezioso S. See Raffoul *et al.*, 263
Proctor HC. See Mori *et al.*, 44
Proctor HC. See Newton *et al.*, 518
Quero C. See López *et al.*, 447
Raffoul M. Trap response and genetic structure of eastern subterranean termites (Isoptera: Rhinotermitidae) in Point Pelee National Park, Ontario, Canada, 263
Ramírez-Lepe M. See Ramírez-Suero *et al.*, 157
Ramírez-Suero M *et al.* Synergisitic effect of chitinases and *Bacillus thuringiensis israelensis* spore-toxin complex against *Aedes aegypti* larvae, 157
Rand TA *et al.* Unexpectedly high levels of parasitism of wheat stem sawfly larvae in postcutting diapause chambers, 455
Rehan SM. See Vickruck *et al.*, 254
Rehan SM. See Richards *et al.*, 279
Ricarte A. See Marcos-García *et al.*, 332

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press

Richards MH. See Vickruck *et al.*, 254
Richards MH *et al.* Bee diversity in naturalizing patches of Carolinian grasslands in southern, Ontario, Canada, 279
Roe AD. See Whitehouse *et al.*, 1
Rutgers-Kelly A. See Richards *et al.*, 279
Ryan K *et al.* Interactions between the fungal symbiont of *Sirex noctilio* (Hymenoptera: Siricidae) and two bark beetle-vectored fungi, 224
Saguez J, Vincent C. A method for continuous rearing of grapevine leafhoppers, *Erythroneura* spp. (Hemiptera: Cicadellidae), 102
Sasakawa K *et al.* Parasitism of adult *Poecilus versicolor* (Coleoptera: Carabidae) by hymenopteran larvae, 211
Shanower TG. See Rand *et al.*, 455
Sheffield CS. See Vickruck *et al.*, 254
Sheffield CS. See Richards *et al.*, 279
Shima H. Notes on *Parerigone* with a description of a new species from Nepal (Diptera: Tachinidae), 674
Sinclair BJ. Revision of Fijian *Syneches* (Diptera: Empidoidea: Hybotidae), with a reassessment of the genus, 358
Sinclair BJ. See Cumming *et al.*, 539
Sinclair BJ *et al.* Revision of the Nearctic species of *Heleodromia* (Diptera: Empidoidea: Brachystomatidae), 629
Skevington JH. See Cumming *et al.*, 539
Smith MAH. See Gharalari *et al.*, 388
Smith MAH *et al.* Temperature modulation of photoperiodism and the timing of late-season changes in life history for an aphid, *Acyrthosiphon pisum*, 56
Smith SM. See Ryan *et al.*, 224
Smith SM. See Timms and Smith, 479
Spaner DM. See Beres *et al.*, 105
Sperling FAH. See Whitehouse *et al.*, 1
Ståhls G. See Marcos-García *et al.*, 332
Stanbridge DM. See Hawkin *et al.*, 504
Stange EE. See Haavik *et al.*, 380
Steinbauer MJ, Carroll AL. Insights into herbivore distribution and abundance: oviposition preferences of western hemlock and phantom hemlock loopers, 72
Stephen FM. See Haavik *et al.*, 380
Strong WB. See Whitehouse *et al.*, 1
Sullivan GT *et al.* Chalcidoid parasitoids of overwintered pupae of *Hyphantria cunea* (Lepidoptera: Arctiidae) in hazelnut plantations of Turkey's central Black Sea region, 411
Sutou M. See Sasakawa *et al.*, 211
Thompson GJ. See Raffoul *et al.*, 263
Tiberg K, Floate KD. Where went the dung-breeding insects of the American bison?, 470
Timms LL, Smith SM. Effects of gypsy moth establishment and dominance in native caterpillar communities of northern oak forests, 479
Tumlinson JH. See Lelito *et al.*, 370
Valerio-Alfaro G. See Ramírez-Suero *et al.*, 157
Vickruck JL. See Richards *et al.*, 279
Vickruck JL *et al.* Nesting biology and DNA barcode analysis of *Ceratina dupla* and *C. mikmaqi*, and comparisons with *C. calcarata* (Hymenoptera: Apidae: Xylocopinae), 254
Vincent C. See Saquez and Vincent, 102
Vujić A. See Marcos-García *et al.*, 332
Walter DE. See Mori *et al.*, 44
Waters DK. See Rand *et al.*, 455
Weaver DK. See Beres *et al.*, 105
Webb DW. The genus *Chrysopilus* in New Caledonia (Diptera: Rhagionidae), 706
Weiss RM. See Mason *et al.*, 185
Wharton RA. See Cameron and Wharton, 136

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press

Wheeler TA. See Grégoire Taillefer and Wheeler, 652
Whitehouse CM *et al.* Biology and management of North American cone-feeding *Dioryctria* species, 1
Williams DJ, Langor DW. Distribution, species composition, and incidence of egg parasitoids of the forest tent caterpillar (Lepidoptera: Lasiocampidae), during a widespread outbreak in the Canadian prairies, 272
Xiu-Qin H. See Gui *et al.*, 415
Yang Z, Zhang Y. Comparison of ultrastructure among sibling species of *Ostrinia* (Lepidoptera: Crambidae) from China, 126
Yang ZQ. See Sullivan *et al.*, 411
Yao I. Phylogenetic comparative methods reveal higher wing loading in ant-attended *Tuberculatus* aphids (Hemiptera: Aphididae), 35
Yee WL, Goughnour RB. Mating frequencies and production of hybrids by *Rhagoletis pomonella* and *Rhagoletis zephyria* (Diptera: Tephritidae) in the laboratory, 82
Zhang Y. See Yang and Zhang, 126

© 2011 Entomological Society of Canada

https://doi.org/10.4039/n11-14306 Published online by Cambridge University Press