

W3185 Cumulative Publications: 2012-2016

- Abram, P.K., Haye, T., Mason, P.G., Cappuccino, N., Boivin, G. and Kuhlmann, U. (2012) Identity, distribution, and seasonal phenology of parasitoids of the swede midge, *Contarinia nasturtii* (Kieffer) (Diptera: Cecidomyiidae) in Europe. *Biological Control* 62, 197–205.
- Abram, P.K., Haye, T., Mason, P.G., Cappuccino, N., Boivin, G. and Kuhlmann, U. (2012) Biology of *Synopeas myles*, a parasitoid of the swede midge, *Contarinia nasturtii*, in Europe. *BioControl* 57, 789–800.
- Acebes, A. L. & R. H. Messing. 2013. Comparative susceptibility to hyperparasitism of *Binodoxys communis* and *Aphidius colemani*, primary aphid parasitoids introduced to Hawaii. *Biological Control* 65: 286-292.
- Acebes, A. L. & R. H. Messing. 2013. Host range of a newly introduced parasitoid, *Binodoxys communis* (Gahan) among common aphid species in Hawaii. *BioControl* 58: 635-644.
- Aduba, O. L., D. M. Olson, J. R. Ruberson, P. G. Hartel and T. L. Potter. 2013. Flowering plant effects on adults of the stink bug parasitoid *Aridelus rufotestaceus* (Hymenoptera: Braconidae). *Biological Control* 67: 344-349.
- Alba C, MD Bowers, D Blumenthal, RA Hufbauer. 2014. Chemical and mechanical defenses vary among maternal lines and leaf ages in *Verbascum thapsus* L. (Scrophulariaceae) and reduce palatability to a generalist insect. *PloS One* 9 (8): e104889.
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- Alba C, RA Hufbauer. 2012. A biogeographic comparison of *Verbascum thapsus* ecology.y reveals differences in performance, herbivory, and surrounding plant community. *Biological Invasions*. 14:2505-2518.
- Albuquerque, G. S., C. A. Tauber and M. J. Tauber. 2012. Green lacewings (Neuroptera: Chrysopidae): predatory life-styles. Pp. 593-631. In: A. R. Panizzi and J. R. P. Parra (eds.), *Insect Bioecology and Nutrition for Integrated Pest Management*. CRC Press, Boca Raton.
- Almeida RP, Stouthamer R. 2015. ITS-2 sequences-based identification of *Trichogramma* species in South America. *Brazilian Journal of Biology* 75: 974-982
- Altieri, M., Ponti, L., and Nicholls, C. (2012) Soil fertility, biodiversity and pest management. In: Gurr G.M., Wratten, S.D., Snyder, W.E. (Eds.) *Biodiversity and insect pests: key issues for sustainable management*. Wiley-Blackwell, pp. 72-84.

- Altieri, M.A., and Nicholls, C.I. (2013) The adaptation and mitigation potential of traditional agriculture in a changing climate. *Climatic Change* DOI 10.1007/s10584-013-0909-y
- Alyokhin, A, D Mota-Sanchez, M Baker, WE Snyder, S Menasha, M Whalon, G Dively, and WF Moarsi. 2015. The Red Queen in a potato field: Integrated pest management versus chemical dependency in Colorado potato beetle control. *Pest Management Science* 71:343-356.
- Amarasekare, K.G., Shearer, P.W., and Mills, N.J. (2016) Testing the selectivity of pesticide effects on natural enemies in laboratory bioassays. *Biological Control* 102: 7-16.
- Amoah, B., J. Anderson, D. Erram, J. Gomez, A. Harris, J. Kivett, K. Ruang-Rit, Y. Wang, L. Murray, and J. Nechols. 2016. Plant spatial distribution and predator-prey ratio affect biological control of the twospotted spider mite *Tetranychus urticae* (Acari: Tetranychidae) by the predatory mite *Phytoseiulus persimilis* (Acari: Phytoseiidae). *Biocontrol Science and Technology* 26(4): 548-561.
- Andersen, J.C., Bouchier, R.S., Grevstad, F.S., Van Driesche, R., Mills, N.J. (2016) Development and verification of SNP arrays to monitor hybridization between two host-associated strains of knotweed psyllid, *Aphalara itadori*. *Biological Control* 93: 49-55.
- Anderson, J.M., S.A. Willden, D.L. Wright, and E.W.Evans. 2015. Long term outcomes of population suppression of leafy spurge by insects in the mountain foothills of northern Utah. *American Midland Naturalist* 174: 1-13.
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- Antwi F.B. and G.V.P. Reddy. 2016. Efficacy of entomopathogenic nematodes and sprayable polymer gel against crucifer flea beetle (Coleoptera: Chrysomelidae) on canola. *Journal of Economic Entomology* 109: doi: 10.1093/jee/tow140.
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- Asiimwe, P., S. E. Naranjo & P. C. Ellsworth. 2014. Effects of irrigation regime on interactions between *Lygus hesperus*, insecticides and predators in cotton. *Environ. Entomol.* 43:263-273.
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- Augé M., Bon M-C., Hardion L., Le Bourgeois T., & RFH Sforza 2016. Genetic characterization of a red color morph of *Euphorbia esula* subsp. *esula* (Euphorbiaceae) in the floodplains of Saône (Eastern France). *Botany*, 10.1139/cjb-2016-0067
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- Beck, J. J., Porter, N. Cook, D., Gee, W.S., Griffith, C.M., Rands, A.D. Truong, T.V., Smith, L., and San Román, I. 2015. In-field volatile analysis employing a hand-held portable gc-ms: emission profiles differentiate damaged and undamaged yellow starthistle flower heads. *Phytochemical Analysis* 26(6): 395-403.
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- Beers, E.H., Mills, N.J., Shearer, P.W., Horton, D.R., Milickzy, E.R., and Amarasekare, K.G. (2016) Non-target effects of orchard pesticides on natural enemies: Lessons from the field and laboratory. *Biological Control* 102: 44-52.

- Benelli, G., G. Giunti, R. H. Messing & M. G. Wright. 2013. Visual and olfactory female-borne cues evoke male courtship in the aphid parasitoid *Aphidius colemani* Viereck (Hymenoptera: Braconidae). *Journal of Insect Behavior* 26(5): 695-707.
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- Berner D.K., E. Smallwood, C. Cavin, A.L. Lagopodi, J. Kashefi, T. Kolomiets, L. Pankratova, Z. Mukhina, M. Cripps, G. Bourdôt. 2013. Successful biological control of Canada thistle (*Cirsium arvense*) with the rust fungus *Puccinia punctiformis*. *Phytopathology* 103(6): 15.
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