

Pasco B Avery

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | <i>Diaphorina citri</i> (Hemiptera: Psyllidae) Infection and Dissemination of the Entomopathogenic Fungus <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) Under Laboratory Conditions. Florida Entomologist, 2009, 92, 608-618. | 0.2 | 62 |
| 2 | Effects of the fungus <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) on reduced feeding and mortality of the Asian citrus psyllid, <i>Diaphorina citri</i> (Hemiptera: Psyllidae). Biocontrol Science and Technology, 2011, 21, 1065-1078. | 0.5 | 53 |
| 3 | Ornamental pepper as banker plants for establishment of <i>Amblyseius swirskii</i> (Acari: Phytoseiidae) for biological control of multiple pests in greenhouse vegetable production. Biological Control, 2012, 63, 279-286. | 1.4 | 40 |
| 4 | Evaluation of <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) for control of the Asian citrus psyllid, <i>Diaphorina citri</i> (Hemiptera: Psyllidae). Biocontrol Science and Technology, 2012, 22, 747-761. | 0.5 | 38 |
| 5 | Compatibility of <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) Blastospores with Agricultural Chemicals Used for Management of the Asian Citrus Psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae). Insects, 2013, 4, 694-711. | 1.0 | 37 |
| 6 | Effects of <i>Paecilomyces fumosoroseus</i> and <i>Encarsia formosa</i> on the control of the greenhouse whitefly: preliminary assessment of a compatibility study. BioControl, 2008, 53, 303-316. | 0.9 | 34 |
| 7 | Field Evaluation of Integrated Management for Mitigating Citrus Huanglongbing in Florida. Frontiers in Plant Science, 2018, 9, 1890. | 1.7 | 34 |
| 8 | Effect of different photoperiods on the growth, infectivity and colonization of Trinidadian strains of <i>Paecilomyces fumosoroseus</i> on the greenhouse whitefly, <i>Trialeurodes vaporariorum</i> , using a glass slide bioassay. Journal of Insect Science, 2004, 4, 38. | 0.6 | 25 |
| 9 | Efficacy of an autodisseminator of an entomopathogenic fungus, <i>Isaria fumosorosea</i> , to suppress Asian citrus psyllid, <i>Diaphorina citri</i> , under greenhouse conditions. Biological Control, 2015, 88, 37-45. | 1.4 | 23 |
| 10 | Selecting an ornamental pepper banker plant for <i>Amblyseius swirskii</i> in floriculture crops. Arthropod-Plant Interactions, 2014, 8, 49-56. | 0.5 | 22 |
| 11 | Effect of photoperiod and host distribution on the horizontal transmission of <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) in greenhouse whitefly assessed using a novel model bioassay. Biocontrol Science and Technology, 2010, 20, 1097-1111. | 0.5 | 19 |
| 12 | Effect of Pollens of Various Ornamental Pepper Cultivars on the Development and Reproduction of <i>Amblyseius swirskii</i> (Acari: Phytoseiidae). Florida Entomologist, 2014, 97, 367-373. | 0.2 | 19 |
| 13 | Compatibility and Efficacy of <i>Isaria fumosorosea</i> with Horticultural Oils for Mitigation of the Asian Citrus Psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae). Insects, 2017, 8, 119. | 1.0 | 17 |
| 14 | Functional response of <i>Rhynocoris kumarii</i> (Hemiptera: Reduviidae) to different population densities of <i>Phenacoccus solenopsis</i> (Hemiptera: Pseudococcidae) recorded in the laboratory. European Journal of Entomology, 2015, 112, 69-74. | 1.2 | 16 |
| 15 | Influence of leaf trichome type and density on the host plant selection by the greenhouse whitefly, <i>Trialeurodes vaporariorum</i> (Hemiptera: Aleyrodidae). Applied Entomology and Zoology, 2015, 50, 79-87. | 0.6 | 16 |
| 16 | Assessing Compatibility of <i>Isaria fumosorosea</i> and Buprofezin for Mitigation of <i>Aleurodicus rugioperculatus</i> (Hemiptera: Aleyrodidae): An Invasive Pest in the Florida Landscape. Journal of Economic Entomology, 2018, 111, 1069-1079. | 0.8 | 16 |
| 17 | Effect of <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) and <i>Lysiphlebus testaceipes</i> (Hymenoptera: Braconidae) on the Brown Citrus Aphid: Preliminary Assessment of a Compatibility Study. Florida Entomologist, 2012, 95, 764-766. | 0.2 | 14 |
| 18 | Field Efficacy of Autodissemination and Foliar Sprays of an Entomopathogenic Fungus, <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae), for Control of Asian Citrus Psyllid, <i>Diaphorina citri</i> (Hemiptera: Liviidae), on Residential Citrus. Journal of Economic Entomology, 2018, 111, 2089-2100. | 0.8 | 14 |

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|----|---|-----|-----------|
| 19 | Natural Enemies Managing the Invasion of the Fig Whitefly, <i>Singhiella simplex</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock | 0.2 | 12 |
| 20 | Predatory Behavior of Long-Legged Flies (Diptera: Dolichopodidae) and Their Potential Negative Effects on the Parasitoid Biological Control Agent of the Asian Citrus Psyllid (Hemiptera: Liviidae). Florida Entomologist, 2017, 100, 485-487. | 0.2 | 12 |
| 21 | Identification of the Achilles heels of the laurel wilt pathogen and its beetle vector. Applied Microbiology and Biotechnology, 2018, 102, 5673-5684. | 1.7 | 12 |
| 22 | Spore Acquisition and Survival of Ambrosia Beetles Associated with the Laurel Wilt Pathogen in Avocados after Exposure to Entomopathogenic Fungi. Insects, 2018, 9, 49. | 1.0 | 12 |
| 23 | An Ecological Assessment of <i>Isaria fumosorosea</i> Applications Compared to a Neonicotinoid Treatment for Regulating Invasive Ficus Whitefly. Journal of Fungi (Basel, Switzerland), 2019, 5, 36. | 1.5 | 11 |
| 24 | Mass rearing and augmentative biological control evaluation of <i>Rhynocoris fuscipes</i> (Hemiptera: Reduviidae) against multiple pests of cotton. Pest Management Science, 2017, 73, 1743-1752. | 1.7 | 10 |
| 25 | Compatibility and efficacy of the lady beetle <i>Thalassa montezumae</i> and the entomopathogenic fungus <i>Isaria fumosorosea</i> for biological control of the green croton scale: laboratory and greenhouse investigations. Arthropod-Plant Interactions, 2018, 12, 715-723. | 0.5 | 10 |
| 26 | Infection and mortality of <i>Microtheca ochroloma</i> (Coleoptera: Chrysomelidae) by <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) under laboratory conditions. Biocontrol Science and Technology, 2016, 26, 605-616. | 0.5 | 9 |
| 27 | Effect of different photoperiods on the growth, infectivity and colonization of Trinidadian strains of <i>Paecilomyces fumosoroseus</i> on the greenhouse whitefly, <i>Trialeurodes vaporariorum</i> , using a glass slide bioassay. Journal of Insect Science, 2004, 4, 1-10. | 0.9 | 8 |
| 28 | Efficacy of Topical Application, Leaf Residue or Soil Drench of Blastospores of <i>Isaria fumosorosea</i> for Citrus Root Weevil Management: Laboratory and Greenhouse Investigations. Insects, 2016, 7, 66. | 1.0 | 8 |
| 29 | Lethal and Sublethal Effects of Three Microbial Biocontrol Agents on <i>Spodoptera litura</i> and Its Natural Predator <i>Rhynocoris kumarii</i> . Insects, 2018, 9, 101. | 1.0 | 8 |
| 30 | Mortality of the Cycad <i>Aulacaspis</i> Scale (Hemiptera: Diaspididae) by the Entomopathogenic Fungus <i>Isaria fumosorosea</i> Wize under Laboratory Conditions. Journal of Entomological Science, 2011, 46, 256-264. | 0.2 | 5 |
| 31 | Mitigating trans-boundary movement of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) on <i>Mentha</i> sp. by pre-shipment treatments of biopesticides. Crop Protection, 2018, 107, 71-78. | 1.0 | 5 |
| 32 | Impact of <i>Punica granatum</i> -based green larvicide on the predation rate of <i>Polypedates cruciger</i> for the control of mosquito vectors, <i>Anopheles stephensi</i> and <i>Culex quinquefasciatus</i> (Diptera: Culicidae). International Journal of Tropical Insect Science, 2021, 41, 1075-1085. | 0.4 | 5 |
| 33 | In Planta Localization of Endophytic <i>Cordyceps fumosorosea</i> in Carrizo Citrus. Microorganisms, 2021, 9, 219. | 1.6 | 5 |
| 34 | Predation potential of <i>Rhynocoris marginatus</i> (Hemiptera: Reduviidae) against three mealybug species of agricultural importance. Applied Entomology and Zoology, 2018, 53, 475-482. | 0.6 | 4 |
| 35 | Compatibility of the Predatory Beetle, <i>Delphastus catalinae</i> , with an Entomopathogenic Fungus, <i>Cordyceps fumosorosea</i> , for Biocontrol of Invasive Pepper Whitefly, <i>Aleurothrixus trachoides</i> , in Florida. Insects, 2020, 11, 590. | 1.0 | 4 |
| 36 | Suitability of Ornamental Pepper Cultivars as Banker Plants for the Establishment of Predatory Mite <i>Amblyseius swirskii</i> in Controlled Production. Sustainability, 2020, 12, 8031. | 1.6 | 4 |

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|----|--|-----|-----------|
| 37 | Field Efficacy of <i>Cordyceps javanica</i> , White Oil and Spinetoram for the Management of the Asian Citrus Psyllid, <i>Diaphorina citri</i> . <i>Insects</i> , 2021, 12, 824. | 1.0 | 4 |
| 38 | Efficacy of Entomopathogenic Fungal Products for Biological Control of Spotted Wing Drosophila (Diptera: Drosophilidae) under Laboratory Conditions. <i>Florida Entomologist</i> , 2018, 101, 526-528. | 0.2 | 4 |
| 39 | Field persistence and pathogenicity of <i>Cordyceps fumosorosea</i> for management of <i>Diaphorina citri</i> . <i>Biocontrol Science and Technology</i> , 2022, 32, 151-162. | 0.5 | 3 |
| 40 | Pathogenicity of <i>Cordyceps javanica</i> (Hypocreales: Cordycipitaceae) to <i>Diaphorina citri</i> (Hemiptera: Psyllidae). <i>Journal of Insect Science and Technology</i> , 2021, 11, 2476. | 1.3 | 3 |
| 41 | Control of <i>Liriomyza trifolii</i> (Diptera: Agromyzidae) in Cut Flowers using <i>Isaria fumosorosea</i> (Hypocreales: Cordycipitaceae) Alone and in Combination with Insecticides. <i>Journal of Entomological Science</i> , 2011, 46, 80-84. | 0.2 | 2 |
| 42 | In Vitro Effects of Leaf Extracts from <i>Brassica rapa</i> on the Growth of Two Entomopathogenic Fungi. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 779. | 1.5 | 2 |
| 43 | Efecto del Hongo <i>Isaria fumosorosea</i> Wize Sobre la Herbivoría por los Adultos del Escarabajo de Margen Amarillo, <i>Microtheca ochroloma</i> Stal (Coleoptera: Chrysomelidae). <i>Ceiba</i> , 2017, 54, 118-126. | 0.2 | 2 |
| 44 | Choice behavior of the generalist pentatomid predator <i>Podisus maculiventris</i> when offered lepidopteran larvae infected with an entomopathogenic fungus. <i>BioControl</i> , 2022, 67, 201-211. | 0.9 | 2 |
| 45 | Suitability of Formulated Entomopathogenic Fungi Against Hibiscus Mealybug, <i>Nipaecoccus viridis</i> (Hemiptera: Pseudococcidae), Deployed Within Mesh Covers Intended to Protect Citrus From Huanglongbing. <i>Journal of Economic Entomology</i> , 2022, 115, 212-223. | 0.8 | 2 |
| 46 | Toxicity and efficacy of novel biopesticides for organic management of cucumber beetles on Galia muskmelons. <i>Organic Agriculture</i> , 2017, 7, 365-377. | 1.2 | 1 |
| 47 | Laboratory Screening of Selected Entomopathogenic Fungi, Bioinsecticide, and Insect Growth Regulator Against Hibiscus Mealybug, <i>Nipaecoccus viridis</i> (Newstead). <i>Arthropod Management Tests</i> , 2021, 46, . | 0.1 | 1 |
| 48 | EVALUATION OF LOW RISK INSECTICIDES FOR ASIAN CITRUS PSYLLID ON ORANGE JASMINE, 2010. <i>Arthropod Management Tests</i> , 2011, 36, . | 0.1 | 0 |