# Helen Spafford

List of Publications by Year
in descending order



| | | | |
|---|---|---|---|
| 28 papers | 388 citations | 687363 13 h-index | 794594 19 g-index |
| 28 all docs | 28 docs citations | 28 times ranked | 406 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Hymenopteran Parasitoids of Forensic Importance: Host Associations, Seasonality, and Prevalence of Parasitoids of Carrion Flies in Western Australia. Journal of Medical Entomology, 2009, 46, 1210-1219. | 1.8 | 37 |
| 2 | Reducing Insecticide Use in Broad-Acre Grains Production: An Australian Study. PLoS ONE, 2014, 9, e89119. | 2.5 | 33 |
| 3 | Ecology of diamondback moth in Australian canola: landscape perspectives and the implications for management. Australian Journal of Experimental Agriculture, 2008, 48, 1494. | 1.0 | 30 |
| 4 | Dryland Salinity and the Ecology of Ross River Virus: The Ecological Underpinnings of the Potential for Transmission. Vector-Borne and Zoonotic Diseases, 2009, 9, 611-622. | 1.5 | 24 |
| 5 | Temperatureâ€dependant development of Nasonia vitripennis on five forensically important carrion fly species. Entomologia Experimentalis Et Applicata, 2010, 135, 37-47. | 1.4 | 22 |
| 6 | The Roles of Predators, Competitors, and Secondary Salinization in Structuring Mosquito (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Environmental Entomology, 2010, 39, 798-810. | 1.4 | 20 |
| 7 | Insecticide resistance in Australian Spodoptera frugiperda (J.E. Smith) and development of testing procedures for resistance surveillance. PLoS ONE, 2022, 17, e0263677. | 2.5 | 19 |
| 8 | The Aedes albopictus (Diptera: Culicidae) microbiome varies spatially and with Ascogregarine infection. PLoS Neglected Tropical Diseases, 2020, 14, e0008615. | 3.0 | 18 |
| 9 | Nontarget effects of a weed biological control agent on a native plant in Northern Australia. Biological Control, 2007, 42, 25-33. | 3.0 | 17 |
| 10 | Colonization of Ephemeral Water Bodies in the Wheatbelt of Western Australia by Assemblages of Mosquitoes (Diptera: Culicidae): Role of Environmental Factors, Habitat, and Disturbance. Environmental Entomology, 2009, 38, 1585-1594. | 1.4 | 17 |
| 11 | Salinity tolerance of Aedes camptorhynchus (Diptera: Culicidae) from two regions in southwestern Australia. Australian Journal of Entomology, 2009, 48, 293-299. | 1.1 | 17 |
| 12 | Host location and behavioural response patterns of the parasitoid, Tachinaephagus zealandicus Ashmead (Hymenoptera: Encyrtidae), to host and hostâ€habitat odours. Ecological Entomology, 2009, 34, 204-213. | 2.2 | 16 |
| 13 | Variation in Preference and Performance of Frankliniella occidentalis (Thysanoptera: Thripidae) on Three Strawberry Cultivars. Journal of Economic Entomology, 2010, 103, 1744-1753. | 1.8 | 15 |
| 14 | What Will Fall Armyworm (Lepidoptera: Noctuidae) Cost Western Australian Agriculture?. Journal of Economic Entomology, 2021, 114, 1613-1621. | 1.8 | 15 |
| 15 | Termite Species Distribution and Flight Periods on Oahu, Hawaii. Insects, 2017, 8, 58. | 2.2 | 14 |
| 16 | Single versus multiple releases of predatory mites combined with spinosad for the management of western flower thrips in strawberry. Crop Protection, 2011, 30, 468-475. | 2.1 | 13 |
| 17 | Effect of spinosad and predatory mites on control of Frankliniella occidentalis in three strawberry cultivars. Entomologia Experimentalis Et Applicata, 2011, 138, 154-161. | 1.4 | 12 |
| 18 | Use of spinosad and predatory mites for the management of Frankliniella occidentalis in low tunnelâ€grown strawberry. Entomologia Experimentalis Et Applicata, 2012, 142, 258-270. | 1.4 | 12 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Oviposition Preferences and Behavior of Wild-Caught and Laboratory-Reared Coconut Rhinoceros Beetle, Oryctes rhinoceros (Coleoptera: Scarabaeidae), in Relation to Substrate Particle Size. Insects, 2018, 9, 141. | 2.2 | 7 |
| 20 | LABORATORY DETERMINATION OF EFFICACY OF A SANTALUM SPICATUM EXTRACT FOR MOSQUITO CONTROL. Journal of the American Mosquito Control Association, 2007, 23, 304-311. | 0.7 | 6 |
| 21 | Suppression of female melon fly, <scp>Z</scp>eugodacus cucurbitae, with cueâ€lure and fipronil bait stations through horizontal insecticide transfer. Entomologia Experimentalis Et Applicata, 2018, 166, 94-101. | 1.4 | 6 |
| 22 | Bridal Creeper (Asparagus asparagoides)â€“Invaded Sites with Elevated Levels of Available Soil Nutrients: Barrier to Restoration?. Invasive Plant Science and Management, 2011, 4, 212-222. | 1.1 | 4 |
| 23 | Management of Chinese Rose Beetle (Adoretus sinicus) Adults Feeding on Cacao (Theobroma cacao) Using Insecticides. Insects, 2016, 7, 28. | 2.2 | 3 |
| 24 | Pickleworm (Diaphania nitidalis Cramer) Neonate Feeding Preferences and the Implications for a Push-Pull Management System. Insects, 2016, 7, 32. | 2.2 | 3 |
| 25 | Roadside Survey of Ants on Oahu, Hawaii. Insects, 2018, 9, 21. | 2.2 | 3 |
| 26 | Can spinosad-resistant Frankliniella occidentalis (Pergande) (Thysanoptera: Thripidae) be managed with spinosad and predatory mites (Acari)?. Crop Protection, 2012, 42, 281-288. | 2.1 | 2 |
| 27 | From Research to Policy: Scientists Speaking for Science. Annals of the Entomological Society of America, 2019, 112, 75-78. | 2.5 | 2 |
| 28 | Scientists in the Politicoscientific Community: Beyond the Lorax. Annals of the Entomological Society of America, 2019, 112, 57-61. | 2.5 | 1 |