Steven

List of Publications by Year
in descending order

25 papers	716 citations	687363 13 h-index	642732 23 g-index
25 all docs	25 docs citations	25 times ranked	585 citing authors

#	Article	IF	Citations
1	Managing bark and ambrosia beetles (Coleoptera: Curculionidae: Scolytinae) with semiochemicals. Canadian Entomologist, 2021, 153, 4-12.	0.8	5
2	Walnut twig beetle landing rates differ between host and nonhost hardwood trees under the influence of aggregation pheromone in a northern California riparian forest. Agricultural and Forest Entomology, 2021, 23, 111-120.	1.3	1
3	Assessment of Semiochemical Repellents for Protecting Walnut Trees From Walnut Twig Beetle (Coleoptera: Curculionidae) Attack in a Commercial Orchard Setting in California. Journal of Economic Entomology, 2021, 114, 1180-1188.	1.8	0
4	Trap Assays of the Walnut Twig Beetle, Pityophthorus juglandis Blackman (Coleoptera: Curculionidae:) Tj ETQq0 0 0 rgBT /Overlock 10 T 2020, 46, 1047-1058.	1.8	8
5	Trapping Failure Leads to Discovery of Potent Semiochemical Repellent for the Walnut Twig Beetle. Journal of Economic Entomology, 2020, 113, 2772-2784.	1.8	7
6	Host selection behavior mediated by differential landing rates of the walnut twig beetle, Pityophthorus juglandis , and associated subcortical insect species, on two western North American walnut species, Juglans californica and J.Âmajor. Entomologia Experimentalis Et Applicata, 2020, 168, 240-258.	1.4	5
7	Status and Impact of Walnut Twig Beetle in Urban Forest, Orchard, and Native Forest Ecosystems. Journal of Forestry, 2019, 117, 152-163.	1.0	26
8	Reproduction and potential range expansion of walnut twig beetle across the Juglandaceae. Biological Invasions, 2018, 20, 2141-2155.	2.4	16
9	<i>Geosmithia</i>associated with bark beetles and woodborers in the western USA: taxonomic diversity and vector specificity. Mycologia, 2017, 109, 185-199.	1.9	29
10	Reproduction of Walnut Twig Beetle in Black Walnut and Butternut. HortTechnology, 2016, 26, 727-734.	0.9	8
11	Invasive Bark and Ambrosia Beetles in California Mediterranean Forest Ecosystems. , 2016, , 583-662.		36
12	<i>Pyemotes tritici</i> (Acari: Pyemotidae): a parasitoid of <i>Agrilus auroguttatus</i> and <i>Agrilus coxalis</i> (Coleoptera: Buprestidae) in the southwestern United States of America and southern Mexico. Canadian Entomologist, 2015, 147, 244-248.	0.8	2
13	Phylogeography of the Walnut Twig Beetle, Pityophthorus juglandis, the Vector of Thousand Cankers Disease in North American Walnut Trees. PLoS ONE, 2015, 10, e0118264.	2.5	45
14	Crepuscular Flight Activity of an Invasive Insect Governed by Interacting Abiotic Factors. PLoS ONE, 2014, 9, e105945.	2.5	32
15	Population Structure of Geosmithia morbida, the Causal Agent of Thousand Cankers Disease of Walnut Trees in the United States. PLoS ONE, 2014, 9, e112847.	2.5	38
16	Susceptibility of Walnut and Hickory Species to <i>Geosmithia morbida</i>. Plant Disease, 2013, 97, 601-607.	1.4	65
17	Diurnal flight response of the walnut twig beetle, Pityophthorus juglandis Blackman (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock Entomologist, 2012, 88, 231-247.	0.2	22
18	<i>Agrilus auroguttatus</i> exit hole distributions on <i>Quercus agrifolia</i> boles and a sampling method to estimate their density on individual trees. Canadian Entomologist, 2012, 144, 733-744.	0.8	14

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19	Thousand Cankers Disease is Widespread in Black Walnut in the Western United States. Plant Health Progress, 2011, 12, .	1.4	43
20	Host Acceptance and Larval Competition in the Banded and European Elm Bark Beetles, Scolytus schevyrewi and S. multistriatus (Coleoptera: Scolytidae): Potential Mechanisms for Competitive Displacement between Invasive Species. Journal of Insect Behavior, 2010, 23, 19-34.	0.7	17
21	Walking Response of the Mediterranean Pine Engraver, Orthotomicus erosus, to Novel Plant Odors in a Laboratory Olfactometer. Journal of Insect Behavior, 2010, 23, 251-267.	0.7	3
22	GC-EAD responses to semiochemicals by eight beetles in the subcortical community associated with Monterey pine trees in coastal California: similarities and disparities across three trophic levels. Chemoecology, 2008, 18, 243-254.	1.1	18
23	Protection of spruce from colonization by the bark beetle, Ips perturbatus, in Alaska. Forest Ecology and Management, 2008, 256, 1825-1839.	3.2	39
24	Pine monoterpenes and pine bark beetles: a marriage of convenience for defense and chemical communication. Phytochemistry Reviews, 2006, 5, 143-178.	6.5	233
25	PREFACE: THE EIGHTH DAY OF DISCOVERY: MOLECULAR BIOLOGY COMES TO CHEMICAL ECOLOGY. Journal of Chemical Ecology, 2004, 30, 2327-2333.	1.8	4