

Javier Valle

List of Publications by Year in descending order

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45
papers

1,073
citations

471509

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all docs

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docs citations

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times ranked

1149
citing authors

#	ARTICLE	IF	CITATIONS
1	Is the Naturally Derived Insecticide Spinosad® Compatible with Insect Natural Enemies?. <i>Biocontrol Science and Technology</i> , 2003, 13, 459-475.	1.3	306
2	Lethal and Sublethal Effects of Methoxyfenozide and Spinosad on <i>Spodoptera littoralis</i> (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2007, 100, 773-780.	1.8	67
3	Spinosad and nucleopolyhedrovirus mixtures for control of <i>Spodoptera frugiperda</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 49	3.0	49
4	Evaluation of Commercial Pheromone Lures and Traps for Monitoring Male Fall Armyworm (Lepidoptera: Noctuidae) in the Coastal Region of Chiapas, Mexico. <i>Florida Entomologist</i> , 2001, 84, 659.	0.5	42
5	Reproductive biology of <i>Fopius arisanus</i> (Hymenoptera: Braconidae) on <i>Ceratitis capitata</i> and <i>Anastrepha</i> spp. (Diptera: Tephritidae). <i>Biological Control</i> , 2004, 29, 169-178.	3.0	40
6	Lethal and sublethal effects of spinosad-based GF-120 bait on the tephritid parasitoid <i>Diachasmimorpha longicauda</i> (Hymenoptera: Braconidae). <i>Biological Control</i> , 2008, 44, 296-304.	3.0	40
7	Granular phagostimulant nucleopolyhedrovirus formulations for control of <i>Spodoptera frugiperda</i> in maize. <i>Biological Control</i> , 2002, 24, 300-310.	3.0	35
8	Efficacy and non-target impact of spinosad, Bti and temephos larvicides for control of <i>Anopheles</i> spp. in an endemic malaria region of southern Mexico. <i>Parasites and Vectors</i> , 2014, 7, 55.	2.5	35
9	Mycobiota associated with the coffee berry borer (<i>Hypothenemus hampei</i>) in Mexico. <i>Mycological Research</i> , 2003, 107, 879-887.	2.5	34
10	Population control of the malaria vector <i>Anopheles pseudopunctipennis</i> by habitat manipulation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 2161-2169.	2.6	32
11	Spinosad: a biorational mosquito larvicide for use in car tires in southern Mexico. <i>Parasites and Vectors</i> , 2012, 5, 95.	2.5	28
12	Spinosad as an effective larvicide for control of <i>Aedes albopictus</i> and <i>Aedes aegypti</i> , vectors of dengue in southern Mexico. <i>Pest Management Science</i> , 2011, 67, 114-121.	3.4	26
13	Comparison of different light sources for trapping <i>Culicoides</i> biting midges, mosquitoes and other dipterans. <i>Veterinary Parasitology</i> , 2016, 226, 44-49.	1.8	26
14	Attraction of the West Indian fruit fly to mango fruit volatiles. <i>Entomologia Experimentalis Et Applicata</i> , 2012, 142, 45-52.	1.4	25
15	A new tent trap for monitoring the daily activity of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> . <i>Journal of Vector Ecology</i> , 2013, 38, 277-288.	1.0	24
16	Abiotic factors affecting the infectivity of <i>Steinernema carpocapsae</i> (Rhabditida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 147 Td (St and Technology, 2009, 19, 887-898.	1.3	22
17	Sexual behavior and male volatile compounds in wild and mass-reared strains of the Mexican fruit fly <i>Anastrepha ludens</i> (Diptera: Tephritidae) held under different colony management regimes. <i>Insect Science</i> , 2016, 23, 105-116.	3.0	22
18	Response of <i>Anastrepha obliqua</i> (Diptera: Tephritidae) to Visual and Chemical Cues Under Seminatural Conditions. <i>Journal of Economic Entomology</i> , 2009, 102, 954-959.	1.8	18

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19	Artificial selection on mating competitiveness of <i>Anastrepha ludens</i> for sterile insect technique application. <i>Entomologia Experimentalis Et Applicata</i> , 2017, 162, 133-147.	1.4	18
20	Comparative ecological risks of pesticides used in plantation production of papaya: Application of the SYNOPSIS indicator. <i>Science of the Total Environment</i> , 2007, 381, 112-125.	8.0	15
21	Orchid pollination: specialization in chance?. <i>Botanical Journal of the Linnean Society</i> , 2011, 165, 251-266.	1.6	15
22	Predation of <i>Anastrepha ludens</i> (Diptera: Tephritidae) by <i>Norops serranoi</i> (Reptilia: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62)	1.4	13
23	Persistence of Invertebrate iridescent virus 6 in soil. <i>BioControl</i> , 2004, 49, 433-440.	2.0	12
24	Transmission dynamics of an iridescent virus in an experimental mosquito population: the role of host density. <i>Ecological Entomology</i> , 2005, 30, 376-382.	2.2	12
25	Influence of age and diet on the performance of <i>Cephalonomia stephanoderis</i> (Hymenoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj <i>Revista Brasileira De Entomologia</i> , 2012, 56, 95-100.	0.4	12
26	Retrospective spatial analysis of the pollination of two miniature epiphytic orchids with different pollination strategies in a coffee plantation in Soconusco, Chiapas, Mexico. <i>Botanical Journal of the Linnean Society</i> , 2008, 158, 448-459.	1.6	11
27	Chemical cues from the coffee berry borer influence the locomotory behaviour of its bethylid parasitoids. <i>Bulletin of Entomological Research</i> , 2010, 100, 707-714.	1.0	11
28	Population Dynamics of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> in Two Rural Villages in Southern Mexico: Baseline Data for an Evaluation of the Sterile Insect Technique. <i>Insects</i> , 2021, 12, 58.	2.2	11
29	Demography of a genetic sexing strain of <i>Anastrepha ludens</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj <i>Entomology</i> , 2018, 20, 1-8.	1.3	10
30	Fine individual specialization and competition among workers of the <i>Anastrepha</i> <i>Statomma tuberculatum</i> for a highly specific task: intruder removal. <i>Ethology</i> , 2014, 120, 1185-1198.	1.1	9
31	Interaction Between <i>Beauveria bassiana</i> (Hypocreales: Cordycipitaceae) and <i>Coptera haywardi</i> (Hymenoptera: Diapriidae) for the Management of <i>Anastrepha obliqua</i> (Diptera: Tephritidae). <i>Journal of Insect Science</i> , 2020, 20, .	1.5	9
32	Effect of Cold Storage on Larval and Adult <i>Anastrepha ludens</i> (Diptera: Tephritidae) Viability in Commercially Ripe, Artificially Infested <i>Persea americana</i> "Hass". <i>Journal of Economic Entomology</i> , 2010, 103, 2000-2008.	1.8	8
33	Effect of <i>Beauveria bassiana</i> on the ovarian development and reproductive potential of <i>Anastrepha ludens</i> (Diptera: Tephritidae). <i>Biocontrol Science and Technology</i> , 2012, 22, 1075-1091.	1.3	8
34	Ravines as refuges for Orchidaceae in south-eastern Mexico. <i>Botanical Journal of the Linnean Society</i> , 2015, 178, 283-297.	1.6	7
35	Toxicity of Insecticides to <i>Frankliniella invasor</i> (Thysanoptera: Thripidae) Under Laboratory Conditions. <i>Florida Entomologist</i> , 2014, 97, 626-630.	0.5	4
36	Laboratory Evaluation of Two Commercial Abamectin-Based Insecticides Against <i>Anastrepha ludens</i> (Diptera: Tephritidae): Lethal and Sublethal Effects. <i>Journal of Economic Entomology</i> , 2016, 109, 2472-2478.	1.8	4

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37	Fine-tuned intruder discrimination favors ant parasitoidism. PLoS ONE, 2019, 14, e0210739.	2.5	3
38	Does body size influence mating success? A morphometric study of two <i>Anastrepha</i> (Diptera: Tephritidae) species. <i>Journal of Insect Science and Technology</i> , 2019, 18, 107-114.	1.0	2
39	Comparison of novaluron, pyriproxyfen, spinosad and temephos as larvicides against <i>Aedes aegypti</i> in Chiapas, Mexico. <i>Salud Publica De Mexico</i> , 2020, 62, 424.	0.4	2
40	El uso ornamental de <i>Guarianthe skinneri</i> (Orchidaceae), en Chiapas y Guatemala, determina parcialmente su diversidad y estructura genética. <i>Acta Botanica Mexicana</i> , 2018, , 35-48.	0.3	2
41	Honey bee (<i>Apis mellifera</i>) foraging ecology in coffee landscapes and description of coffee garden honey. <i>Journal of Apicultural Research</i> , 2016, 55, 230-239.	1.5	1
42	Brevipalpus mites associated with coffee plants (<i>Coffea arabica</i> and <i>C. canephora</i>) in Chiapas, Mexico. <i>Experimental and Applied Acarology</i> , 2021, 85, 1-17.	1.6	1
43	<i>Coptera haywardi</i> females discriminate puparia of <i>Anastrepha obliqua</i> treated with <i>Beauveria bassiana</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2021, 169, 976-983.	1.4	1
44	Fertility life tables of <i>Raoiella indica</i> (Trombidiformes: Tenuipalpidae) at different temperature and humidity levels. <i>Revista Colombiana De Entomologia</i> , 2019, 45, e7810.	0.4	1
45	Assessment of synthetic chemicals for the anthropophilic sandfly <i>Lutzomyia cruciata</i> attraction to light-baited traps. <i>International Journal of Pest Management</i> , 0, , 1-11.	1.8	0