Javier Valle

List of Publications by Year in descending order

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45 papers	1,073 citations	471509 17 h-index	414414 32 g-index
45 all docs	45 docs citations	45 times ranked	1149 citing authors

#	Article	IF	Citations
1	Does body size influence mating success? A morphometric study of two Anastrepha (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlo	1.0	2
2	Brevipalpus mites associated with coffee plants (Coffea arabica and C. canephora) in Chiapas, Mexico. Experimental and Applied Acarology, 2021, 85, 1-17.	1.6	1
3	Coptera haywardi females discriminate puparia of Anastrepha obliqua treated with Beauveria bassiana. Entomologia Experimentalis Et Applicata, 2021, 169, 976-983.	1.4	1
4	Population Dynamics of Aedes aegypti and Aedes albopictus in Two Rural Villages in Southern Mexico: Baseline Data for an Evaluation of the Sterile Insect Technique. Insects, 2021, 12, 58.	2.2	11
5	Interaction Between Beauveria bassiana (Hypocreales: Cordycipitaceae) and Coptera haywardi (Hymenoptera: Diapriidae) for the Management of Anastrepha obliqua (Diptera: Tephritidae). Journal of Insect Science, 2020, 20, .	1.5	9
6	Comparison of novaluron, pyriproxyfen, spinosad and temephos as larvicides against Aedes aegypti in Chiapas, Mexico. Salud Publica De Mexico, 2020, 62, 424.	0.4	2
7	Fine-tuned intruder discrimination favors ant parasitoidism. PLoS ONE, 2019, 14, e0210739.	2.5	3
8	Fertility life tables of Raoiella indica (Trombidiformes: Tenuipalpidae) at different temperature and humidity levels. Revista Colombiana De Entomologia, 2019, 45, e7810.	0.4	1
9	Demography of a genetic sexing strain of <scp>A</scp>nastrepha ludens (<scp>D</scp>iptera:) Tj ETQq1 1 0.784314 rgBT /Over Entomology, 2018, 20, 1-8.	1.3	10
10	El uso ornamental de Guarianthe skinneri (Orchidaceae), en Chiapas y Guatemala, determina parcialmente su diversidad y estructura genÃ©tica. Acta Botanica Mexicana, 2018, , 35-48.	0.3	2
11	Artificial selection on mating competitiveness of <scp>A</scp>nastrepha ludens for sterile insect technique application. Entomologia Experimentalis Et Applicata, 2017, 162, 133-147.	1.4	18
12	Laboratory Evaluation of Two Commercial Abamectin-Based Insecticides AgainstAnastrepha ludens(Diptera: Tephritidae): Lethal and Sublethal Effects. Journal of Economic Entomology, 2016, 109, 2472-2478.	1.8	4
13	Honey bee (Apis mellifera) foraging ecology in coffee landscapes and description of â€œcoffee garden honeyâ€• Journal of Apicultural Research, 2016, 55, 230-239.	1.5	1
14	Comparison of different light sources for trapping Culicoides biting midges, mosquitoes and other dipterans. Veterinary Parasitology, 2016, 226, 44-49.	1.8	26
15	Sexual behavior and male volatile compounds in wild and massâ€reared strains of the Mexican fruit fly Anastrepha ludens (Diptera: Tephritidae) held under different colony management regimes. Insect Science, 2016, 23, 105-116.	3.0	22
16	Ravines as refuges for Orchidaceae in south-eastern Mexico. Botanical Journal of the Linnean Society, 2015, 178, 283-297.	1.6	7
17	Predation ofAnastrepha ludens(Diptera: Tephritidae) byNorops serranoi(Reptilia:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.4	13
18	Efficacy and non-target impact of spinosad, Bti and temephos larvicides for control of Anopheles spp. in an endemic malaria region of southern Mexico. Parasites and Vectors, 2014, 7, 55.	2.5	35

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19	Toxicity of Insecticides toFrankliniella invasor(Thysanoptera: Thripidae) Under Laboratory Conditions. Florida Entomologist, 2014, 97, 626-630.	0.5	4
20	Fine <scp>I</scp>ndividual <scp>S</scp>pecialization and <scp>E</scp>litism among <scp>W</scp>orkers of the <scp>A</scp>nt <scp>E</scp>ctatomma tuberculatum for a <scp>H</scp>ighly <scp>S</scp>pecific <scp>T</scp>ask: <scp>I</scp>ntruder <scp>R</scp>emoval. Ethology, 2014, 120, 1185-1198.	1.1	9
21	A new tent trap for monitoring the daily activity ofAedes aegyptiandAedes albopictus. Journal of Vector Ecology, 2013, 38, 277-288.	1.0	24
22	Spinosad: a biorational mosquito larvicide for use in car tires in southern Mexico. Parasites and Vectors, 2012, 5, 95.	2.5	28
23	Effect ofBeauveria bassianaon the ovarian development and reproductive potential ofAnastrepha ludens(Diptera: Tephritidae). Biocontrol Science and Technology, 2012, 22, 1075-1091.	1.3	8
24	Influence of age and diet on the performance of Cephalonomia stephanoderis (Hymenoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Revista Brasileira De Entomologia, 2012, 56, 95-100.	0.4	12
25	Attraction of the West Indian fruit fly to mango fruit volatiles. Entomologia Experimentalis Et Applicata, 2012, 142, 45-52.	1.4	25
26	Orchid pollination: specialization in chance?. Botanical Journal of the Linnean Society, 2011, 165, 251-266.	1.6	15
27	Spinosad as an effective larvicide for control of Aedes albopictus and Aedes aegypti, vectors of dengue in southern Mexico. Pest Management Science, 2011, 67, 114-121.	3.4	26
28	Chemical cues from the coffee berry borer influence the locomotory behaviour of its bethylid parasitoids. Bulletin of Entomological Research, 2010, 100, 707-714.	1.0	11
29	Effect of Cold Storage on Larval and Adult Anastrepha ludens (Diptera: Tephritidae) Viability in Commercially Ripe, Artificially Infested Persea americana â€˜Hassâ€™. Journal of Economic Entomology, 2010, 103, 2000-2008.	1.8	8
30	Response of <I>Anastrepha obliqua</I> (Diptera: Tephritidae) to Visual and Chemical Cues Under Seminatural Conditions. Journal of Economic Entomology, 2009, 102, 954-959.	1.8	18
31	Abiotic factors affecting the infectivity ofSteinernema carpocapsae(Rhabditida:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 and Technology, 2009, 19, 887-898.	1.3	22
32	Retrospective spatial analysis of the pollination of two miniature epiphytic orchids with different pollination strategies in a coffee plantation in Soconusco, Chiapas, Mexico. Botanical Journal of the Linnean Society, 2008, 158, 448-459.	1.6	11
33	Lethal and sublethal effects of spinosad-based GF-120 bait on the tephritid parasitoid Diachasmimorpha longicaudata (Hymenoptera: Braconidae). Biological Control, 2008, 44, 296-304.	3.0	40
34	Lethal and Sublethal Effects of Methoxyfenozide and Spinosad on <I>Spodoptera littoralis</I> (Lepidoptera: Noctuidae). Journal of Economic Entomology, 2007, 100, 773-780.	1.8	67
35	Comparative ecological risks of pesticides used in plantation production of papaya: Application of the SYNOPS indicator. Science of the Total Environment, 2007, 381, 112-125.	8.0	15
36	Transmission dynamics of an iridescent virus in an experimental mosquito population: the role of host density. Ecological Entomology, 2005, 30, 376-382.	2.2	12

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37	Population control of the malaria vector Anopheles pseudopunctipennis by habitat manipulation. Proceedings of the Royal Society B: Biological Sciences, 2004, 271, 2161-2169.	2.6	32
38	Persistence of Invertebrate iridescent virus 6 in soil. BioControl, 2004, 49, 433-440.	2.0	12
39	Reproductive biology of Fopius arisanus (Hymenoptera: Braconidae) on Ceratitis capitata and Anastrepha spp. (Diptera: Tephritidae). Biological Control, 2004, 29, 169-178.	3.0	40
40	Mycobiota associated with the coffee berry borer (Hypothenemus hampei) in Mexico. Mycological Research, 2003, 107, 879-887.	2.5	34
41	Is the Naturally Derived Insecticide SpinosadÂ® Compatible with Insect Natural Enemies?. Biocontrol Science and Technology, 2003, 13, 459-475.	1.3	306
42	Granular phagostimulant nucleopolyhedrovirus formulations for control of Spodoptera frugiperda in maize. Biological Control, 2002, 24, 300-310.	3.0	35
43	Spinosad and nucleopolyhedrovirus mixtures for control of Spodoptera frugiperda (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	3.0	49
44	Evaluation of Commercial Pheromone Lures and Traps for Monitoring Male Fall Armyworm (Lepidoptera: Noctuidae) in the Coastal Region of Chiapas, Mexico. Florida Entomologist, 2001, 84, 659.	0.5	42
45	Assessment of synthetic chemicals for the anthropophilic sandfly Lutzomyia cruciata attraction to light-baited traps. International Journal of Pest Management, 0, , 1-11.	1.8	0