

Mark R Demkovich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2139217/publications.pdf>

Version: 2024-02-01

6
papers

111
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

124
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism of Resistance Acquisition and Potential Associated Fitness Costs in <i>Amyelois transitella</i> (Lepidoptera: Pyralidae) Exposed to Pyrethroid Insecticides. <i>Environmental Entomology</i> , 2015, 44, 855-863.	1.4	31
2	Impact of Pesticide Resistance on Toxicity and Tolerance of Hostplant Phytochemicals in <i>Amyelois Transitella</i> (Lepidoptera: Pyralidae). <i>Journal of Insect Science</i> , 2016, 16, iew063.	1.5	22
3	Effect of Piperonyl Butoxide on the Toxicity of Four Classes of Insecticides to Navel Orangeworm (<i>Amyelois transitella</i>) (Lepidoptera: Pyralidae). <i>Journal of Economic Entomology</i> , 2015, 108, 2753-2760.	1.8	21
4	Selective Sweeps in a Nutshell: The Genomic Footprint of Rapid Insecticide Resistance Evolution in the Almond Agroecosystem. <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	19
5	Impact of agricultural adjuvants on the toxicity of the diamide insecticides chlorantraniliprole and flubendiamide on different life stages of the navel orangeworm (<i>Amyelois transitella</i>). <i>Journal of Pest Science</i> , 2018, 91, 1127-1136.	3.7	14
6	Differential regulation of cytochrome P450 genes associated with biosynthesis and detoxification in bifenthrin-resistant populations of navel orangeworm (<i>Amyelois transitella</i>). <i>PLoS ONE</i> , 2021, 16, e0245803.	2.5	2