

You Zhou

List of Publications by Year in descending order

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12
papers

177
citations

1040056

9
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1199594

12
g-index

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all docs

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docs citations

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times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated LC-MS and GC-MS-based untargeted metabolomics studies of the effect of azadirachtin on <i>Bactrocera dorsalis</i> larvae. <i>Scientific Reports</i> , 2020, 10, 2306.	3.3	29
2	Insecticidal, Fumigant, and Repellent Activities of Sweet Wormwood Oil and Its Individual Components Against Red Imported Fire Ant Workers (Hymenoptera: Formicidae). <i>Journal of Insect Science</i> , 2014, 14, .	1.5	26
3	Azadirachtin A inhibits the growth and development of <i>Bactrocera dorsalis</i> larvae by releasing cathepsin in the midgut. <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109512.	6.0	25
4	Fumigant Activity of Eight Plant Essential Oils Against Workers of Red Imported Fire Ant, <i>Solenopsis invicta</i> . <i>Sociobiology</i> , 2013, 60, 35-40.	0.5	22
5	Effect of two formulations on the decline curves and residue levels of rotenone in cabbage and soil under field conditions. <i>Ecotoxicology and Environmental Safety</i> , 2014, 104, 23-27.	6.0	16
6	Antifeeding effects of azadirachtin on the fifth instar <i>Spodoptera litura</i> larvae and the analysis of azadirachtin on target sensilla around mouthparts. <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 103, e21646.	1.5	15
7	Dissipation and Residue of Rotenone in Cabbage and Soil Under Field Conditions. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2013, 91, 251-255.	2.7	13
8	The comparative metabolic response of <i>Bactrocera dorsalis</i> larvae to azadirachtin, pyriproxyfen and tebufenozide. <i>Ecotoxicology and Environmental Safety</i> , 2020, 189, 110020.	6.0	10
9	Insecticidal effect of volatile compounds from fresh plant materials of <i>Tephrosia vogelii</i> against <i>Solenopsis invicta</i> workers. <i>Sociobiology</i> , 2014, 61, 28-34.	0.5	9
10	Metabolic Changes in Larvae of Predator <i>Chrysopa sinica</i> Fed on Azadirachtin-Treated <i>Plutella xylostella</i> Larvae. <i>Metabolites</i> , 2022, 12, 158.	2.9	6
11	The effect of dichlorvos on control of <i>drosophila</i> and its safety evaluation under different application methods. <i>Environmental Science and Pollution Research</i> , 2017, 24, 22940-22947.	5.3	4
12	Dissipation and residue of triforine in strawberry and soil. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 1377-1384.	2.7	2