

Jun-Rui Zhi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

235
citations

1040056

9
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	The responses of detoxification enzyme and gene expression in western flower thrips, <i>Frankliniella occidentalis</i> , to new challenging hosts. <i>Arthropod-Plant Interactions</i> , 2022, 16, 63-76.	1.1	2
2	Effect of different double-stranded RNA feeding solutions on the RNA interference of <i>V_{ATPase}</i> in <i>Frankliniella occidentalis</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2022, 170, 427-436.	1.4	6
3	Resistance to Spinetoram Affects Host Adaptability of <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae). <i>Entomology</i> , 2022, 51, 780-789.	1.4	4
4	<i>Orius similis</i> (Hemiptera: Anthocoridae): A Promising Candidate Predator of <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2021, 114, 582-589.	1.8	12
5	Establishment of a Faba Bean Banker Plant System with Predator <i>Orius strigicollis</i> for the Control of Thrips <i>Dendrothrips minowai</i> on Tea Plants under Laboratory Conditions. <i>Insects</i> , 2021, 12, 397.	2.2	3
6	Role of digestive enzymes in the adaptation of <i>Frankliniella occidentalis</i> to preferred and less-preferred host plants. <i>Entomologia Experimentalis Et Applicata</i> , 2021, 169, 688-700.	1.4	6
7	Life Table and Preference Choice of <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae) for Kidney Bean Plants Treated by Exogenous Calcium. <i>Insects</i> , 2021, 12, 838.	2.2	6
8	Fast Recognition of <i>Lecanicillium</i> spp., and Its Virulence Against <i>Frankliniella occidentalis</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 561381.	3.5	15
9	New potential strains for controlling <i>Spodoptera frugiperda</i> in China: <i>Cordyceps cateniannulata</i> and <i>Metarhizium rileyi</i> . <i>BioControl</i> , 2020, 65, 663-672.	2.0	10
10	Response of Protective Enzymes in Western Flower Thrips (Thysanoptera: Thripidae) to Two Leguminous Plants. <i>Environmental Entomology</i> , 2020, 49, 1191-1197.	1.4	14
11	Transcriptome sequencing of <i>Coccinella septempunctata</i> adults (Coleoptera: Coccinellidae) feeding on artificial diet and <i>Aphis craccivora</i> . <i>PLoS ONE</i> , 2020, 15, e0236249.	2.5	5
12	Inductive effects of exogenous calcium on the defense of kidney bean plants against <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae). <i>Arthropod-Plant Interactions</i> , 2020, 14, 473-480.	1.1	6
13	An artificial diet for continuous maintenance of <i>Coccinella septempunctata</i> adults (Coleoptera: Coccinellidae). <i>Biocontrol Science and Technology</i> , 2018, 28, 242-252.	1.3	8
14	Different population performances of <i>Frankliniella occidentalis</i> and <i>Thrips hawaiiensis</i> on flowers of two horticultural plants. <i>Journal of Pest Science</i> , 2018, 91, 79-91.	3.7	38
15	Behavioral responses of <i>Frankliniella occidentalis</i> to floral volatiles combined with different background visual cues. <i>Arthropod-Plant Interactions</i> , 2018, 12, 31-39.	1.1	15
16	<i>Lecanicillium cauligalbarum</i> sp. nov. (Cordycipitaceae, Hypocreales), a novel fungus isolated from a stemborer in the Yao Ren National Forest Mountain Park, Guizhou. <i>MycKeys</i> , 2018, 43, 59-74.	1.9	15
17	Population genetic structure and migration patterns of <i>Dendrothrips minowai</i> (Thysanoptera: Thripidae). <i>Entomologia Experimentalis Et Applicata</i> , 2018, 162, 1-10.	0.6	9
18	Olfactory Cues Used in Host Selection by <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae) in Relation to Host Suitability. <i>Journal of Insect Behavior</i> , 2014, 27, 41-56.	0.7	35

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19	Apple pollen as a supplemental food for the western flower thrips, <i>Frankliniella occidentalis</i> : response of individuals and populations. <i>Entomologia Experimentalis Et Applicata</i> , 2005, 117, 185-192.	1.4	32