Jun-Rui Zhi

List of Publications by Year
in descending order

19	235	1040056 9	1058476 14
papers	citations	h-index	g-index

20	20	20	250
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Different population performances of Frankliniella occidentalis and Thrips hawaiiensis on flowers of two horticultural plants. Journal of Pest Science, 2018, 91, 79-91.	3.7	38
2	Olfactory Cues Used in Host Selection by Frankliniella occidentalis (Thysanoptera: Thripidae) in Relation to Host Suitability. Journal of Insect Behavior, 2014, 27, 41-56.	0.7	35
3	Apple pollen as a supplemental food for the western flower thrips, Frankliniella occidentalis: response of individuals and populations. Entomologia Experimentalis Et Applicata, 2005, 117, 185-192.	1.4	32
4	Behavioral responses of Frankliniella occidentalis to floral volatiles combined with different background visual cues. Arthropod-Plant Interactions, 2018, 12, 31-39.	1.1	15
5	Fast Recognition of Lecanicillium spp., and Its Virulence Against Frankliniella occidentalis. Frontiers in Microbiology, 2020, 11, 561381.	3.5	15
6	Lecanicillium cauligalbarum sp. nov. (Cordycipitaceae, Hypocreales), a novel fungus isolated from a stemborer in the Yao Ren National Forest Mountain Park, Guizhou. MycoKeys, 2018, 43, 59-74.	1.9	15
7	Response of Protective Enzymes in Western Flower Thrips (Thysanoptera: Thripidae) to Two Leguminous Plants. Environmental Entomology, 2020, 49, 1191-1197.	1.4	14
8	Orius similis (Hemiptera: Anthocoridae): A Promising Candidate Predator of Spodoptera frugiperda (Lepidoptera: Noctuidae). Journal of Economic Entomology, 2021, 114, 582-589.	1.8	12
9	New potential strains for controlling Spodoptera frugiperda in China: Cordyceps cateniannulata and Metarhizium rileyi. BioControl, 2020, 65, 663-672.	2.0	10
10	An artificial diet for continuous maintenance of Coccinella septempunctata adults (Coleoptera: Coccinellidae). Biocontrol Science and Technology, 2018, 28, 242-252.	1.3	8
11	Inductive effects of exogenous calcium on the defense of kidney bean plants against Frankliniella occidentalis (Thysanoptera: Thripidae). Arthropod-Plant Interactions, 2020, 14, 473-480.	1.1	6
12	Role of digestive enzymes in the adaptation of Frankliniella occidentalis to preferred and lessâ€preferred host plants. Entomologia Experimentalis Et Applicata, 2021, 169, 688-700.	1.4	6
13	Life Table and Preference Choice of Frankliniella occidentalis (Thysanoptera: Thripidae) for Kidney Bean Plants Treated by Exogenous Calcium. Insects, 2021, 12, 838.	2.2	6
14	Effect of different doubleâ€stranded RNA feeding solutions on the RNA interference of Vâ€ATPaseâ€B in Frankliniella occidentalis. Entomologia Experimentalis Et Applicata, 2022, 170, 427-436.	1.4	6
15	Transcriptome sequencing of Coccinella septempunctata adults (Coleoptera: Coccinellidae) feeding on artificial diet and Aphis craccivora. PLoS ONE, 2020, 15, e0236249.	2.5	5
16	Resistance to Spinetoram Affects Host Adaptability of Frankliniella occidentalis (Thysanoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 T Entomology, 2022, 51, 780-789.	1.4	4
17	Population genetic structure and migration patterns of Dendrothrips minowai (Thysanoptera:) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	3
18	Establishment of a Faba Bean Banker Plant System with Predator Orius strigicollis for the Control of Thrips Dendrothrips minowai on Tea Plants under Laboratory Conditions. Insects, 2021, 12, 397.	2.2	3

#	Article	IF	Citations
19	The responses of detoxification enzyme and gene expression in western flower thrips, Frankliniella occidentalis, to new challenging hosts. Arthropod-Plant Interactions, 2022, 16, 63-76.	1.1	2