

Hui Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7673770/publications.pdf>

Version: 2024-02-01

47
papers

818
citations

516561

16
h-index

526166

27
g-index

49
all docs

49
docs citations

49
times ranked

643
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA Interference in Moths: Mechanisms, Applications, and Progress. <i>Genes</i> , 2016, 7, 88.	1.0	50
2	Population Genetics of the Oriental Fruit Fly, <i>Bactrocera dorsalis</i> (Diptera: Tephritidae), in Yunnan (China) Based on Mitochondrial Dna Sequences. <i>Environmental Entomology</i> , 2005, 34, 977-983.	0.7	47
3	Description of the Yunnan shoot borer, <i>Tomicus yunnanensis</i> Kirkendall & Faccoli sp. n. (Curculionidae, Scolytinae), an unusually aggressive pine shoot beetle from southern China, with a key to the species of <i>Tomicus</i> . <i>Zootaxa</i> , 2008, 1819, 25.	0.2	46
4	Population dynamics of <i>Bactrocera dorsalis</i> (Diptera: Tephritidae) and analysis of factors influencing populations in Baoshanba, Yunnan, China. <i>Entomological Science</i> , 2007, 10, 141-147.	0.3	45
5	Shoot damage by <i>Tomicus</i> sp. (Coleoptera: Scolytidae) and effect on <i>Pinus yunnanensis</i> resistance to subsequent reproductive attacks in the stem. <i>Agricultural and Forest Entomology</i> , 2003, 5, 227-233.	0.7	44
6	Population dynamics of the oriental fruit fly, <i>Bactrocera dorsalis</i> (Diptera: Tephritidae) in the Kunming area, southwestern China. <i>Insect Science</i> , 2005, 12, 387-392.	1.5	44
7	Genetic Structure and Inferences on Potential Source Areas for <i>Bactrocera dorsalis</i> (Hendel) Based on Mitochondrial and Microsatellite Markers. <i>PLoS ONE</i> , 2012, 7, e37083.	1.1	43
8	A new <i>Leptographium</i> species associated with <i>Tomicus piniperda</i> in south-western China. <i>Mycoscience</i> , 2000, 41, 573-578.	0.3	40
9	Male Accessory Gland Secretions Modulate Female Post-Mating Behavior in the Moth <i>Spodoptera litura</i> . <i>Journal of Insect Behavior</i> , 2014, 27, 105-116.	0.4	34
10	Recent spread and climatic ecological niche of the invasive guava fruit fly, <i>Bactrocera correcta</i> , in mainland China. <i>Journal of Pest Science</i> , 2013, 86, 449-458.	1.9	33
11	Population genetic structure of the oriental fruit fly, <i>Bactrocera dorsalis</i> (Hendel) (Diptera: Tephritidae) in Yunnan Province, China. <i>PLoS ONE</i> , 2013, 8, e57568.	0.5	31
12	Population dynamics of <i>Bactrocera dorsalis</i> (Diptera: Tephritidae) and analysis of the factors influencing the population in Ruili, Yunnan Province, China. <i>Acta Ecologica Sinica</i> , 2006, 26, 2801-2808.	0.9	30
13	Dispersal of the Japanese Pine Sawyer, <i>Monochamus alternatus</i> (Coleoptera: Cerambycidae), in Mainland China as Inferred from Molecular Data and Associations to Indices of Human Activity. <i>PLoS ONE</i> , 2013, 8, e57568.	1.1	26
14	Flight Capacity of <i>Bactrocera dorsalis</i> (Diptera: Tephritidae) Adult Females Based on Flight Mill Studies and Flight Muscle Ultrastructure. <i>Journal of Insect Science</i> , 2015, 15, 141.	0.6	25
15	Population genetics analysis of the origin of the Oriental fruit fly, <i>Bactrocera dorsalis</i> Hendel (Diptera: Tephritidae), in northern Yunnan Province, China. <i>Entomological Science</i> , 2007, 10, 11-19.	0.3	19
16	Identification and RNA Interference of the Pheromone Biosynthesis Activating Neuropeptide (PBAN) in the Common Cutworm Moth <i>Spodoptera litura</i> (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2015, 108, 1344-1353.	0.8	19
17	Molecular characterization and functional analysis of a putative sex-peptide receptor in the tobacco cutworm <i>Spodoptera litura</i> (Fabricius, 1775) (Lepidoptera: Noctuidae). <i>Austral Entomology</i> , 2014, 53, 424-431.	0.8	17
18	Response of <i>Tomicus yunnanensis</i> (Coleoptera: Scolytinae) to Infested and Uninfested <i>Pinus yunnanensis</i> Bolts. <i>Journal of Economic Entomology</i> , 2010, 103, 95-100.	0.8	16

#	ARTICLE	IF	CITATIONS
19	Interference Efficiency and Effects of Bacterium-mediated RNAi in the Fall Armyworm (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /Overlock	0.6	16
20	Projecting Distribution of the Overwintering Population of <i>Sogatella furcifera</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Science, 2015, 15, 148.	0.6	15
21	Density, Demography, and Influential Environmental Factors on Overwintering Populations of <i>Sogatella furcifera</i> (Hemiptera: Delphacidae) in Southern Yunnan, China. Journal of Insect Science, 2015, 15, 58-58.	0.6	15
22	Sex pheromone titre in the glands of <i>Spodoptera litura</i> females: circadian rhythm and the effects of age and mating. Physiological Entomology, 2017, 42, 156-162.	0.6	15
23	Population dynamics of oriental fruit fly <i>Bactrocera dorsalis</i> (Diptera: Tephritidae) in Xishuangbanna, Yunnan Province, China. Frontiers of Agriculture in China, 2007, 1, 76-80.	0.2	14
24	The Last Moors: Maghariba in Early Eighteenthâ€Century Britain. Journal of Islamic Studies, 2003, 14, 37-58.	0.0	13
25	Bark Beetle-Associated Blue-Stain Fungi Increase Antioxidant Enzyme Activities and Monoterpene Concentrations in <i>Pinus yunnanensis</i> . Frontiers in Plant Science, 2018, 9, 1731.	1.7	11
26	Biology of <i>Pissodes yunnanensis</i> (Coleoptera: Curculionidae), a pest of Yunnan pine in southwestern China. Canadian Entomologist, 2004, 136, 719-726.	0.4	10
27	Female and Male Moths Display Different Reproductive Behavior when Facing New versus Previous Mates. PLoS ONE, 2014, 9, e109564.	1.1	10
28	Mating-Induced Differential Expression in Genes Related to Reproduction and Immunity in <i>Spodoptera litura</i> (Lepidoptera: Noctuidae) Female Moths. Journal of Insect Science, 2020, 20, .	0.6	10
29	Pine wilt disease in Yunnan, China: Evidence of nonâ€local pine sawyer <i>Monochamus alternatus</i> (Coleoptera: Cerambycidae) populations revealed by mitochondrial DNA. Insect Science, 2010, 17, 439-447.	1.5	8
30	Origin and Expansion of the Yunnan Shoot Borer, <i>Tomicus yunnanensis</i> (Coleoptera: Scolytinae): A Mixture of Historical Natural Expansion and Contemporary Human-Mediated Relocation. PLoS ONE, 2014, 9, e111940.	1.1	7
31	Discovery of a third species of <i>Lamproptera</i> Gray, 1832 (Lepidoptera: Papilionidae). Zootaxa, 2014, 3786, 469.	0.2	7
32	Attack Pattern and Reproductive Ecology of <i>Tomicus brevipilosus</i> (Coleoptera: Curculionidae) on <i>Pinus yunnanensis</i> in Southwestern China. Journal of Insect Science, 2015, 15, 43-43.	0.6	7
33	Bacterial-mediated RNAi and functional analysis of Natalisin in a moth. Scientific Reports, 2021, 11, 4662.	1.6	7
34	Genetic divergence among populations of <i>Pissodes yunnanensis</i> (Coleoptera: Curculionidae) in southwestern China. Canadian Entomologist, 2007, 139, 308-318.	0.4	6
35	Diversity of Planthoppers Associated with the Winter Rice Agroecosystems in Southern Yunnan, China. Journal of Insect Science, 2012, 12, 1-11.	0.6	6
36	Migration sources and pathways of the pest species <i>Sogatella furcifera</i> in Yunnan, China, and across the border inferred from DNA and wind analyses. Ecology and Evolution, 2020, 10, 8235-8250.	0.8	6

#	ARTICLE	IF	CITATIONS
37	Seasonal waterbird population changes in Lashihai Lake in northwest Yunnan, China. <i>Journal of Mountain Science</i> , 2017, 14, 1852-1862.	0.8	5
38	Synthesis and Mesomorphic Behavior of 3-alkyl-5-bis[4-(hexa-2,4-dienyloxy)phenyl]thiophene Derivatives. <i>Chinese Journal of Chemistry</i> , 2008, 26, 146-149.	2.6	4
39	Acute Administration of Methyleugenol Impairs Hippocampus-Dependent Contextual Fear Memory and Increases Anxiety-like Behavior in Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7490-7497.	2.4	4
40	Identifying Immigrating <i>Sogatella furcifera</i> (Hemiptera: Delphacidae) Using Field Cages: A Case Study in the Yuanjiang (Red River) Valley of Yunnan, China. <i>Journal of Insect Science</i> , 2019, 19, .	0.6	3
41	<i>Leptographium wushanense</i> sp. nov., associated with <i>Tomicus armandii</i> on <i>Pinus armandii</i> in Southwestern China. <i>Mycoscience</i> , 2020, 61, 43-48.	0.3	3
42	<i>Microplitis bicoloratus</i> bracovirus regulates cyclophilin A apoptosis-inducing factor interaction to induce cell apoptosis in the insect immunosuppressive process. <i>Archives of Insect Biochemistry and Physiology</i> , 2022, 110, e21877.	0.6	3
43	LIFE CYCLE OF THANASIMUS FORMZCARZUS (COLEOPTERA: CLERIDAE) IN SOUTHERN NORWAY. <i>Insect Science</i> , 1998, 5, 55-62.	1.5	2
44	Ophiostomatales (Ascomycota) associated with <i>Tomicus</i> species in southwestern China with an emphasis on <i>Ophiostoma canum</i> . <i>Journal of Forestry Research</i> , 2020, 31, 2549-2562.	1.7	1
45	Morphology and distribution of antennal sensilla in adults of <i>Xylotrechus quadripes</i> . <i>Microscopy Research and Technique</i> , 2021, , .	1.2	1
46	Studies of an Improved LMBP Model for Predicting Potential Distribution of Insects. <i>Advanced Materials Research</i> , 2012, 459, 594-598.	0.3	0
47	Functional characterization of a starch synthesis-related gene AmACP in <i>Amorphophallus muelleri</i> . <i>Plant Signaling and Behavior</i> , 2020, 15, 1805903.	1.2	0