

De-Jun Hao

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1314030/de-jun-hao-publications-by-year.pdf>

Version: 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

33
papers

227
citations

8
h-index

13
g-index

43
ext. papers

388
ext. citations

3
avg, IF

3.63
L-index

#	Paper	IF	Citations
33	Evaluation of Optimal Reference Genes for qRT-PCR Analysis in (Drury).. <i>Insects</i> , 2022 , 13,	2.8	1
32	iTRAQ Proteomic Analysis of Interactions Between 20E and Phospholipase C in (Meyer-DE).. <i>Frontiers in Physiology</i> , 2022 , 13, 845087	4.6	
31	Tolerance, biochemistry and related gene expression in Pagiophloeus tsushmanus (Coleoptera: Curculionidae) exposed to chemical stress from headspace host-plant volatiles. <i>Agricultural and Forest Entomology</i> , 2022 , 24, 189-203	1.9	0
30	Insights into chemosensory genes of Pagiophloeus tsushmanus adults using transcriptome and qRT-PCR analysis. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2021 , 37, 100785	2	1
29	Phospholipase C gamma (PLC γ) regulates soluble trehalase in the 20E-induced fecundity of <i>Apolygus lucorum</i> . <i>Insect Science</i> , 2021 , 28, 430-444	3.6	3
28	The effects of temperature and host size on the development of <i>Brachymeria lasus</i> parasitising <i>Hyphantria cunea</i> . <i>Journal of Forestry Research</i> , 2021 , 32, 401-407	2	1
27	Life history of aggression in (Hymenoptera: Eupelmidae) with extreme male-male combat. <i>Bulletin of Entomological Research</i> , 2021 , 111, 146-152	1.7	11
26	Characterization, expression profiling, and thermal tolerance analysis of heat shock protein 70 in pine sawyer beetle, hope (Coleoptera: Cerambycidae). <i>Bulletin of Entomological Research</i> , 2021 , 111, 217-228	1.7	3
25	Jasmonate induced terpene-based defense in <i>Pinus massoniana</i> depresses <i>Monochamus alternatus</i> adult feeding. <i>Pest Management Science</i> , 2021 , 77, 731-740	4.6	5
24	Offspring performance and female preference of Pagiophloeus tsushmanus (coleoptera: curculionidae) on three Lauraceae tree species: A potential risk of host shift caused by larval experience. <i>Journal of Applied Entomology</i> , 2021 , 145, 530-542	1.7	0
23	Effects of female body size and age and male mating status on male combat in <i>Anastatus disparis</i> (Hymenoptera: Eupelmidae). <i>Ecological Entomology</i> , 2020 , 45, 1071-1079	2.1	2
22	Identification of a female-produced pheromone in a destructive invasive species: Asian longhorn beetle, <i>Anoplophora glabripennis</i> . <i>Journal of Pest Science</i> , 2020 , 93, 1321-1332	5.5	8
21	Bacterial Communities Associated with the Pine Wilt Disease Insect Vector (Coleoptera: Cerambycidae) during the Larvae and Pupae Stages. <i>Insects</i> , 2020 , 11,	2.8	7
20	Sexual dimorphism and sex-biased gene expression in an egg parasitoid species, <i>Anastatus disparis</i> . <i>BMC Genomics</i> , 2020 , 21, 492	4.5	2
19	Biological traits and life history of Pagiophloeus tsushmanus (Coleoptera: Curculionidae), a weevil pest on camphor trees in China. <i>Journal of Forestry Research</i> , 2020 , 32, 1979	2	4
18	Colonization of <i>Bacillus cereus</i> NJSZ-13, a species with nematocidal activity in Masson pine (<i>Pinus massoniana</i> Lamb.). <i>Journal of Forestry Research</i> , 2020 , 31, 1025-1033	2	3
17	Time-course transcriptomic study of phenolic metabolism and P450 enzymes in <i>Pinus massoniana</i> Lamb. after feeding by <i>Monochamus alternatus</i> Hope. <i>Scandinavian Journal of Forest Research</i> , 2019 , 34, 569-576	1.7	1

16	Effect of variation in objective resource value on extreme male combat in a quasi-gregarious species, <i>Anastatus disparis</i> . <i>BMC Ecology</i> , 2019 , 19, 21	2.7	8
15	Molecular and functional properties of two <i>Spodoptera exigua</i> acetylcholinesterase genes. <i>Archives of Insect Biochemistry and Physiology</i> , 2019 , 101, e21554	2.3	3
14	Optimizing pheromone-based lures for the invasive red-necked longhorn beetle, <i>Aromia bungii</i> . <i>Journal of Pest Science</i> , 2019 , 92, 1217-1225	5.5	7
13	Behavioural and transcriptional changes in post-mating females of an egg parasitoid wasp species. <i>Royal Society Open Science</i> , 2019 , 6, 181453	3.3	10
12	Comparative Transcriptome Analysis of the Heat Stress Response in Hope (Coleoptera: Cerambycidae). <i>Frontiers in Physiology</i> , 2019 , 10, 1568	4.6	10
11	Cuticular Hydrocarbon Recognition in the Mating Behavior of Two Species. <i>Insects</i> , 2019 , 10,	2.8	1
10	Sexual Transcription Differences in (Hymenoptera: Chalcididae), a Pupal Parasitoid Species of (Lepidoptera: Lymantriidae). <i>Frontiers in Genetics</i> , 2019 , 10, 172	4.5	6
9	Antennal transcriptome analysis and expression profiles of odorant binding proteins in <i>Clostera restituta</i> . <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2019 , 29, 211-220	2	7
8	Traumatic Resin Duct Development, Terpenoid Formation, and Related Synthase Gene Expression in <i>Pinus massoniana</i> Under Feeding Pressure of <i>Monochamus alternatus</i> . <i>Journal of Plant Growth Regulation</i> , 2019 , 38, 897-908	4.7	5
7	Effects of exogenous methyl jasmonate-induced resistance in <i>Populus Euramericana Nanlin895</i> on the performance and metabolic enzyme activities of <i>Clostera anachoreta</i> . <i>Arthropod-Plant Interactions</i> , 2018 , 12, 247-255	2.2	6
6	Facultative production of multiple-egg clutches in a quasi-gregarious parasitoid: fitness gains for offspring at low developmental temperature. <i>Behavioral Ecology and Sociobiology</i> , 2018 , 72, 1	2.5	2
5	Deletion of the <i>Bombyx mori</i> odorant receptor co-receptor (BmOrco) impairs olfactory sensitivity in silkworms. <i>Insect Biochemistry and Molecular Biology</i> , 2017 , 86, 58-67	4.5	50
4	Male-male lethal combat in the quasi-gregarious parasitoid <i>Anastatus disparis</i> (Hymenoptera: Eupelmidae). <i>Scientific Reports</i> , 2017 , 7, 11875	4.9	8
3	Identification of a male-produced sex-aggregation pheromone for a highly invasive cerambycid beetle, <i>Aromia bungii</i> . <i>Scientific Reports</i> , 2017 , 7, 7330	4.9	21
2	Identification of a Male-Produced Pheromone Component of the Citrus Longhorned Beetle, <i>Anoplophora chinensis</i> . <i>PLoS ONE</i> , 2015 , 10, e0134358	3.7	18
1	DNA barcodes and molecular diagnostics for distinguishing introduced <i>Xyleborus</i> (Coleoptera: Scolytinae) species in China. <i>Mitochondrial DNA</i> , 2014 , 25, 63-9		12