

Tong Lin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2474490/publications.pdf>

Version: 2024-02-01

19
papers

188
citations

1040056

9
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

203
citing authors

#	ARTICLE	IF	CITATIONS
1	RNA interference of a trehaloseâ€”phosphate synthase gene reveals its roles in the biosynthesis of chitin and lipids in <i>Heortia vitessoides</i> (Lepidoptera: Crambidae). <i>Insect Science</i> , 2020, 27, 212-223.	3.0	34
2	Multiple Glutathione S-Transferase Genes in <i>Heortia vitessoides</i> (Lepidoptera: Crambidae): Identification and Expression Patterns. <i>Journal of Insect Science</i> , 2018, 18, .	1.5	23
3	Overexpression of Three Heat Shock Proteins Protects <i>Monochamus alternatus</i> (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.5	17
4	De novo assembly and analysis of the <i>Heortia vitessoides</i> transcriptome via high-throughput Illumina sequencing. <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 1241-1248.	0.9	15
5	Knockdown of Î²â€”acetylglucosaminidase gene disrupts molting process in <i>Heortia vitessoides</i> Moore. <i>Archives of Insect Biochemistry and Physiology</i> , 2019, 101, e21561.	1.5	15
6	Identification of differentially expressed genes in <i>Monochamus alternatus</i> digested with azadirachtin. <i>Scientific Reports</i> , 2016, 6, 33484.	3.3	14
7	Chitin deacetylase 1 and 2 are indispensable for larvalâ€”pupal and pupalâ€”adult molts in <i>Heortia vitessoides</i> (Lepidoptera: Crambidae). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 237, 110325.	1.6	14
8	Identification and characterization of the catalase gene involved in resistance to thermal stress in <i>Heortia vitessoides</i> using RNA interference. <i>Journal of Thermal Biology</i> , 2018, 78, 114-121.	2.5	13
9	Suppression of Gene Juvenile Hormone Diol Kinase Delays Pupation in <i>Heortia vitessoides</i> Moore. <i>Insects</i> , 2019, 10, 278.	2.2	11
10	Cloning, Expression Analysis, 20-Hydroxyecdysone Induction, and RNA Interference Study of Autophagy-Related Gene 8 from <i>Heortia vitessoides</i> Moore. <i>Insects</i> , 2020, 11, 245.	2.2	8
11	Candidate olfactory genes identified in <i>Heortia vitessoides</i> (Lepidoptera: Crambidae) by antennal transcriptome analysis. <i>Comparative Biochemistry and Physiology Part D: Genomics and Proteomics</i> , 2019, 29, 117-130.	1.0	7
12	Microarray gene expression analysis of <i>Monochamus alternatus</i> (Coleoptera: Cerambycidae) after treatment with a sublethal dose of chloramine phosphorus. <i>Applied Entomology and Zoology</i> , 2014, 49, 223-230.	1.2	5
13	Oligonucleotide microarray-based gene expression analysis of pine sawyer (<i>Monochamus alternatus</i>) after treatment with a sublethal dose of diflubenzuron. <i>Journal of Asia-Pacific Entomology</i> , 2013, 16, 489-495.	0.9	3
14	Induced expression of three heat shock proteins mediated by thermal stress in <i>Heortia vitessoides</i> (Lepidoptera: Crambidae). <i>Entomological Research</i> , 2018, 48, 416-426.	1.1	3
15	RNA interference of eclosion hormone gene reveals its roles in the control of ecdysis behavior in <i>Heortia vitessoides</i> Moore. <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 105, e21726.	1.5	3
16	De novo Analysis of <i>Heortia vitessoides</i> (Lepidoptera: Crambidae) Transcriptome and Identification of Putative Cytochrome P450 Monooxygenase Genes. <i>Journal of Entomological Science</i> , 2019, 54, 293.	0.3	2
17	Identification and expression analysis of cytochrome P450 genes in <i>Plecoptera oculata</i> (Lepidoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	1
18	Molecular Characterization of a Nucleopolyhedrovirus Newly Isolated from <i>Ophiusa disjungens</i> in China. <i>Indian Journal of Virology: an Official Organ of Indian Virological Society</i> , 2012, 23, 379-381.	0.7	0

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19	Characterization of the deoxyuridine triphosphatase gene of <i>Ophiura disjungens</i> nucleopolyhedrovirus. <i>Acta Virologica</i> , 2012, 56, 241-246.	0.8	0