

# Jing-Xiang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9222853/publications.pdf>

Version: 2024-02-01

10  
papers

142  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

164  
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	Suppression of Gene Juvenile Hormone Diol Kinase Delays Pupation in <i>Heortia vitessoides</i> Moore. <i>Insects</i> , 2019, 10, 278.	2.2	11
3	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
4	Knockdown of N-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
5	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
6	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
7	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
8	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
9	Overexpression of Three Heat Shock Proteins Protects <i>Monochamus alternatus</i> (Coleoptera: Tj ETQq1 1 0.784314 <sub>rgBT</sub> /Overclock 10	1.5	17
10	Identification of differentially expressed genes in <i>Monochamus alternatus</i> digested with azadirachtin. <i>Scientific Reports</i> , 2016, 6, 33484.	3.3	14