

# Chunni Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

286  
citations

933447

10  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

227  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the complete mitochondrial genomes of <i>Maiestas dorsalis</i> and <i>Japananus hyalinus</i> (Hemiptera: Cicadellidae) and comparison with other Membracoidea. <i>Scientific Reports</i> , 2017, 7, 14197.	3.3	46
2	Morphological characterization of the mouthparts of the vector leafhopper <i>Psammotettix striatus</i> (L.) (Hemiptera: Cicadellidae). <i>Micron</i> , 2010, 41, 754-759.	2.2	43
3	Functional characterization of cis-acting elements mediating flavone-inducible expression of CYP321A1. <i>Insect Biochemistry and Molecular Biology</i> , 2010, 40, 898-908.	2.7	34
4	Expression and Functional Analysis of Two Odorant-Binding Proteins from <i>Bradysia odoriphaga</i> (Diptera: Sciaridae). <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 3565-3574.	5.2	24
5	Common and unique cis-acting elements mediate xanthotoxin and flavone induction of the generalist P450 CYP321A1. <i>Scientific Reports</i> , 2015, 4, 6490.	3.3	23
6	Fine structure and sensory apparatus of the mouthparts of the pear psyllid, <i>Cacopsylla chinensis</i> (Yang et Li) (Hemiptera: Psyllidae). <i>Arthropod Structure and Development</i> , 2013, 42, 495-506.	1.4	19
7	External morphology of the mouthparts of the whitebacked planthopper <i>Sogatella furcifera</i> (Hemiptera: Delphacidae), with special reference to the sensilla. <i>Micron</i> , 2014, 56, 8-16.	2.2	19
8	Involvement of Chemosensory Protein BodoCSP1 in Perception of Host Plant Volatiles in <i>Bradysia odoriphaga</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 10797-10806.	5.2	18
9	Identification and Functional Analysis of a Delta Class Glutathione <i>S</i> -Transferase Gene Associated with Insecticide Detoxification in <i>Bradysia odoriphaga</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 9979-9988.	5.2	14
10	Overexpression of Multiple Cytochrome P450 Genes Conferring Clothianidin Resistance in <i>Bradysia odoriphaga</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 7636-7643.	5.2	13
11	Selection of reference genes for quantitative real-time polymerase chain reaction normalization in <i>Bradysia odoriphaga</i> (Diptera: Sciaridae). <i>Entomological Science</i> , 2019, 22, 422-436.	0.6	9
12	Molecular cloning and expression analysis of soluble and membrane-bound trehalase genes in the cotton bollworm, <i>Helicoverpa armigera</i> . <i>Journal of Asia-Pacific Entomology</i> , 2015, 18, 187-195.	0.9	8
13	Anatomy and Ultrastructure of Male Reproductive System in Two Leafhoppers <i>Cicadella viridis</i> and <i>Kolla paulula</i> (Hemiptera: Auchenorrhyncha: Cicadellidae). <i>Annals of the Entomological Society of America</i> , 2016, 109, 447-462.	2.5	8
14	Functional Characterization of an $\epsilon$ -Esterase Gene Associated with Malathion Detoxification in <i>Bradysia odoriphaga</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 6076-6083.	5.2	8