

Lei Yang

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

239
citations

1307594

7
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Feeding preference of <i>Rhynchophorus ferrugineus</i> (Oliver) (Coleoptera: Curculionidae) on different date palm cultivars and host biochemical responses to its infestation. <i>Bulletin of Entomological Research</i> , 2022, 112, 494-501.	1.0	3
2	Effect of Pupal Cold Storage on Reproductive Performance of <i>Microplitis manilae</i> (Hymenoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 449.	2.2	6
3	Performance of three <i>Trichogramma</i> species as biocontrol agents on <i>Spodoptera frugiperda</i> eggs. <i>Journal of Applied Entomology</i> , 2022, 146, 1019-1027.	1.8	5
4	Cellular and humoral immune interactions between <i>Drosophila</i> and its parasitoids. <i>Insect Science</i> , 2021, 28, 1208-1227.	3.0	29
5	A novel cripavirus of an ectoparasitoid wasp increases pupal duration and fecundity of the wasp's <i>Drosophila melanogaster</i> host. <i>ISME Journal</i> , 2021, 15, 3239-3257.	9.8	13
6	Full-length transcriptome analysis of <i>Spodoptera frugiperda</i> larval brain reveals detoxification genes. <i>PeerJ</i> , 2021, 9, e12069.	2.0	6
7	A venom protein of ectoparasitoid <i>Pachycrepoideus vindemiae</i> , PvG6PDH, contributes to parasitism by inhibiting host glucose-6-phosphate metabolism. <i>Insect Science</i> , 2021, , .	3.0	5
8	Identification of serine protease, serine protease homolog and prophenoloxidase genes in <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Journal of Asia-Pacific Entomology</i> , 2021, 24, 1144-1152.	0.9	8
9	Functional Characterization of a Venom Protein Calreticulin in the Ectoparasitoid <i>Pachycrepoideus vindemiae</i> . <i>Insects</i> , 2020, 11, 29.	2.2	6
10	A venom protein, Kazal-type serine protease inhibitor, of ectoparasitoid <i>Pachycrepoideus vindemiae</i> inhibits the hemolymph melanization of host <i>Drosophila melanogaster</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 105, e21736.	1.5	5
11	The Venom of the Ectoparasitoid Wasp <i>Pachycrepoideus vindemiae</i> (Hymenoptera: Pteromalidae) Induces Apoptosis of <i>Drosophila melanogaster</i> Hemocytes. <i>Insects</i> , 2020, 11, 363.	2.2	7
12	Identification and Comparative Analysis of Venom Proteins in a Pupal Ectoparasitoid, <i>Pachycrepoideus vindemiae</i> . <i>Frontiers in Physiology</i> , 2020, 11, 9.	2.8	21
13	The Pupal Ectoparasitoid <i>Pachycrepoideus vindemiae</i> Regulates Cellular and Humoral Immunity of Host <i>Drosophila melanogaster</i> . <i>Frontiers in Physiology</i> , 2019, 10, 1282.	2.8	19
14	A digestive tract expressing α -amylase influences the adult lifespan of <i>Pteromalus puparum</i> revealed through RNAi and rescue analyses. <i>Pest Management Science</i> , 2019, 75, 3346-3355.	3.4	11
15	A Venom Serpin Splicing Isoform of the Endoparasitoid Wasp <i>Pteromalus puparum</i> Suppresses Host Prophenoloxidase Cascade by Forming Complexes with Host Hemolymph Proteinases. <i>Journal of Biological Chemistry</i> , 2017, 292, 1038-1051.	3.4	66
16	The genomic and transcriptomic analyses of serine proteases and their homologs in an endoparasitoid, <i>Pteromalus puparum</i> . <i>Developmental and Comparative Immunology</i> , 2017, 77, 56-68.	2.3	29