

# Guoqing Wei

## List of Publications by Year in descending order

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26  
papers

238  
citations

1040056

9  
h-index

996975

15  
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26  
all docs

26  
docs citations

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times ranked

193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serpin-14 negatively regulates prophenoloxidase activation and expression of antimicrobial peptides in Chinese oak silkworm <i>Antheraea pernyi</i> . <i>Developmental and Comparative Immunology</i> , 2017, 76, 45-55.	2.3	40
2	Serpin-15 from <i>Bombyx mori</i> inhibits prophenoloxidase activation and expression of antimicrobial peptides. <i>Developmental and Comparative Immunology</i> , 2015, 51, 22-28.	2.3	39
3	Characterization of the Complete Mitochondrial Genome of <i>Cerura menciana</i> and Comparison with Other Lepidopteran Insects. <i>PLoS ONE</i> , 2015, 10, e0132951.	2.5	28
4	Role of <i>Antheraea pernyi</i> serpin 12 in prophenoloxidase activation and immune responses. <i>Archives of Insect Biochemistry and Physiology</i> , 2018, 97, e21435.	1.5	26
5	Identification of ecdysteroid receptor-mediated signaling pathways in the hepatopancreas of the red swamp crayfish, <i>Procambarus clarkii</i> . <i>General and Comparative Endocrinology</i> , 2017, 246, 372-381.	1.8	14
6	Comparative mitochondrial genome analysis of <i>Daphnis nerii</i> and other lepidopteran insects reveals conserved mitochondrial genome organization and phylogenetic relationships. <i>PLoS ONE</i> , 2017, 12, e0178773.	2.5	13
7	Identification of a small pacifastin protease inhibitor from <i>Nasonia vitripennis</i> venom that inhibits humoral immunity of host ( <i>Musca domestica</i> ). <i>Toxicon</i> , 2017, 131, 54-62.	1.6	12
8	Identification of a hemolin protein from <i>Actias selene</i> mediates immune response to pathogens. <i>International Immunopharmacology</i> , 2017, 42, 74-80.	3.8	12
9	Functional analysis of <i>Dicerin</i> gene in <i>Bombyx mori</i> resistance to BmNPV virus. <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 105, e21724.	1.5	12
10	Gene expression patterns in response to pathogen challenge and interaction with hemolin suggest that the Yippee protein of <i>Antheraea pernyi</i> is involved in the innate immune response. <i>Journal of Invertebrate Pathology</i> , 2016, 138, 10-17.	3.2	9
11	Characterization of the complete mitochondrial genome of <i>Orthaga olivacea</i> Warre (Lepidoptera). <i>Tj ETQq1 1 0.784314 rgBT<sub>9</sub> Overload</i>	2.5	9
12	Characterization of small GTPase Rac1 and its interaction with PAK1 in crayfish <i>Procambarus clarkii</i> . <i>Fish and Shellfish Immunology</i> , 2019, 87, 178-183.	3.6	8
13	Characterization and functional analysis of serpin-28 gene from silkworm, <i>Bombyx mori</i> . <i>Journal of Invertebrate Pathology</i> , 2018, 159, 18-27.	3.2	5
14	Identification and function of a lebocin-like gene from the Chinese oak silkworm, <i>Antheraea pernyi</i> . <i>Journal of Invertebrate Pathology</i> , 2019, 166, 107207.	3.2	4
15	Characterization and Phylogenetic Analysis of the Complete Mitochondrial Genome of <i>Saturnia japonica</i> . <i>Biochemical Genetics</i> , 2021, , 1.	1.7	2
16	Immunological Function of the Antibacterial Peptide Attacin-Like in the Chinese Oak Silkworm, <i>Antheraea pernyi</i> . <i>Protein and Peptide Letters</i> , 2020, 27, 953-961.	0.9	2
17	KPNA3-knockdown eliminates the second heat shock protein peak associated with the heat shock response of male silkworm pupae ( <i>Bombyx mori</i> ) by reducing heat shock factor transport into the nucleus. <i>Gene</i> , 2016, 575, 452-457.	2.2	1
18	Comparative transcriptome analysis of silkworm, <i>Bombyx mori</i> colleterial gland suggests their functional role in mucous secretion. <i>PLoS ONE</i> , 2018, 13, e0198077.	2.5	1

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19	Functional analysis of nuclear receptor <i>HR96</i> gene in <i>Bombyx mori</i> exposed to phoxim. Archives of Insect Biochemistry and Physiology, 2022, 111, e21910.	1.5	1
20	Title is missing!. , 2020, 15, e0227831.		0
21	Title is missing!. , 2020, 15, e0227831.		0
22	Title is missing!. , 2020, 15, e0227831.		0
23	Title is missing!. , 2020, 15, e0227831.		0
24	Title is missing!. , 2020, 15, e0227831.		0
25	Title is missing!. , 2020, 15, e0227831.		0
26	A Kazal-type serine protease inhibitor mediates innate immunity in wild silkworm <i>Actias selene</i> HÄ¼bner. Journal of Biosciences, 2022, 47, .	1.1	0