

Xingjia Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5954137/publications.pdf>

Version: 2024-02-01

16
papers

98
citations

1478505

6
h-index

1474206

9
g-index

17
all docs

17
docs citations

17
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of N6-methyladenosine modification on diapause in silkworm (<i>Bombyx mori</i>) strains that exhibit different voltinism. <i>Molecular Reproduction and Development</i> , 2019, 86, 1981-1992.	2.0	18
2	Expression of a vitelline membrane protein, <i>BmVMP23</i> , is repressed by <i>bmo-miR-113p</i> in silkworm, <i>Bombyx mori</i> . <i>FEBS Letters</i> , 2013, 587, 970-975.	2.8	16
3	The silkworm (<i>Bombyx mori</i>) neuropeptide orckinin is involved in the regulation of pigmentation. <i>Insect Biochemistry and Molecular Biology</i> , 2019, 114, 103229.	2.7	11
4	<i>bmo-miR-275</i> down-regulates expression of <i>Bombyx mori</i> sericin gene 2 in vitro. <i>PLoS ONE</i> , 2018, 13, e0190464.	2.5	10
5	Expression analysis and functional identification of several genes related to diapause in <i>Bombyx mori</i> . <i>Development Growth and Differentiation</i> , 2019, 61, 150-157.	1.5	8
6	<i>Bmo-miR-2758</i> Targets <i>BmFMBP-1</i> (Lepidoptera: Bombycidae) and Suppresses Its Expression in BmN Cells. <i>Journal of Insect Science</i> , 2016, 16, 28.	1.5	6
7	Methyl-Beta-Cyclodextrin-Induced Macropinocytosis Results in Increased Infection of Sf21 Cells by <i>Bombyx Mori</i> Nucleopolyhedrovirus. <i>Viruses</i> , 2019, 11, 937.	3.3	5
8	<i>Bom-miR-2805</i> upregulates the expression of <i>Bombyx mori</i> fibroin light chain gene in vivo. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 14326-14335.	2.6	5
9	Expression profile of several genes on ecdysteroidogenic pathway related to diapause in pupal stage of <i>Bombyx mori</i> bivoltine strain. <i>Gene</i> , 2019, 707, 109-116.	2.2	5
10	Gene screening and differential expression analysis of microRNAs in the middle silk gland of wild-type and naked pupa mutant silkworms (<i>Bombyx mori</i>). <i>Journal of Asia-Pacific Entomology</i> , 2016, 19, 439-445.	0.9	4
11	Downregulation of aldose reductase is responsible for developmental abnormalities of the silkworm purple quail-like mutant (q-l p). <i>Gene</i> , 2018, 665, 96-104.	2.2	2
12	<i>Bmo-miR-2780a</i> regulates the expression of <i>thesericin1</i> gene of <i>Bombyx mori</i> . <i>Archives of Insect Biochemistry and Physiology</i> , 2020, 103, e21627.	1.5	2
13	Characterization and profiling of MicroRNAs in posterior silk gland of the silkworm (<i>Bombyx mori</i>). <i>Genes and Genomics</i> , 2015, 37, 703-712.	1.4	1
14	<i>Bmo-miR-3377-5p</i> down-regulates the <i>Bombyx mori</i> Sericin gene-1. <i>Journal of Asia-Pacific Entomology</i> , 2019, 22, 921-926.	0.9	1
15	Low METTL3 level in midgut of the <i>Bombyx mori</i> inhibit the proliferation of nucleopolyhedrovirus. <i>Journal of Asia-Pacific Entomology</i> , 2021, 24, 42-49.	0.9	1
16	<i>Bombyx mori</i> miR-2845 represses the expression of fibroin light chain gene both in vitro and in vivo. <i>PLoS ONE</i> , 2021, 16, e0261391.	2.5	0