

Zhongyuan Shen

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

65
citations

1937685

4
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

72
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of <i>Nosema bombycis</i> by FTA Cards and Loop-Mediated Isothermal Amplification (LAMP). <i>Current Microbiology</i> , 2014, 69, 532-540.	2.2	14
2	Quantitative proteomic analysis of ovaries from <i>Nosema bombycis</i> -infected silkworm (<i>Bombyx mori</i>). <i>Journal of Invertebrate Pathology</i> , 2020, 172, 107355.	3.2	11
3	Identification of Sumoylated Proteins in the Silkworm <i>Bombyx mori</i> . <i>International Journal of Molecular Sciences</i> , 2014, 15, 22011-22027.	4.1	7
4	CCT β colocalizes with actin and β -tubulin: Insight into its involvement in the cytoskeleton formation of the intracellular parasite <i>Nosema bombycis</i> . <i>Journal of Invertebrate Pathology</i> , 2021, 184, 107646.	3.2	6
5	DGE analysis of changes in gene expression in response to temperature and deltamethrin stress in the silkworm (<i>Bombyx mori</i>). <i>Journal of Asia-Pacific Entomology</i> , 2016, 19, 45-50.	0.9	5
6	Identification and localization of SAS-6 in the microsporidium <i>Nosema bombycis</i> . <i>Infection, Genetics and Evolution</i> , 2019, 70, 182-188.	2.3	5
7	In vitro expression and functional characterization of NPA motifs in aquaporins of <i>Nosema bombycis</i> . <i>Parasitology Research</i> , 2018, 117, 3473-3479.	1.6	4
8	Isolation and identification of two <i>Serratia marcescens</i> strains from silkworm, <i>Bombyx mori</i> . <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1313-1321.	1.7	4
9	Functional characterization of an aquaporin from a microsporidium, <i>Nosema bombycis</i> . <i>PLoS ONE</i> , 2017, 12, e0181703.	2.5	4
10	Identification and subcellular localization analysis of CCT β in microsporidian <i>Nosema bombycis</i> . <i>Infection, Genetics and Evolution</i> , 2022, 102, 105309.	2.3	2
11	Identification and subcellular localization of splicing factor arginine/serine-rich 10 in the microsporidian <i>Nosema bombycis</i> . <i>Journal of Invertebrate Pathology</i> , 2020, 174, 107441.	3.2	1
12	Identification and localization of Nup170 in the microsporidian <i>Nosema bombycis</i> . <i>Parasitology Research</i> , 2021, 120, 2125-2134.	1.6	1
13	Use of DNA nanosensors based on upconverting nanoparticles for detection of <i>Nosema bombycis</i> by fluorescence resonance energy transfer. <i>Folia Microbiologica</i> , 2022, , 1.	2.3	1