

Hui Dong

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

146
citations

1307594

7
h-index

1281871

11
g-index

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all docs

19
docs citations

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#	ARTICLE	IF	CITATIONS
1	Optimal clutch size for quality control of bisexual and <i>Wolbachia</i> -infected thelytokous lines of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: Trichogrammatidae) mass reared on eggs of a substitutive host, <i>Antheraea pernyi</i> Guérin-Méneville (Lepidoptera: Saturniidae). <i>Pest Management Science</i> , 2020, 76, 2635-2644.	3.4	20
2	High temperature tolerance and thermal-adaptability plasticity of Asian corn borer (Ostrinia) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T</i> <i>Entomology</i> , 2018, 21, 1040-1047.	0.9	18
3	Morphological defense of the egg mass of <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) affects parasitic capacity and alters behaviors of egg parasitoid wasps. <i>Journal of Asia-Pacific Entomology</i> , 2021, 24, 671-678.	0.9	17
4	Functional response of <i>Wolbachia</i> -infected and uninfected <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: Trichogrammatidae) to Asian corn borer, <i>Ostrinia furnacalis</i> Guenée (Lepidoptera: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.9	15
5	Decision-making in a bisexual line and a thelytokous <i>Wolbachia</i> -infected line of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: Trichogrammatidae) regarding behavior toward their hosts. <i>Pest Management Science</i> , 2018, 74, 1720-1727.	3.4	14
6	Effect of wind time on the dispersal capacity of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	0.9	12
7	Effects of temperature and superparasitism on quality and characteristics of thelytokous <i>Wolbachia</i> -infected <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: Trichogrammatidae) during mass rearing. <i>Scientific Reports</i> , 2019, 9, 18114.	3.3	10
8	Differential Gene Expression Analysis of the <i>Epacromius coerulipes</i> (Orthoptera: Acrididae) Transcriptome. <i>Journal of Insect Science</i> , 2016, 16, 42.	1.5	8
9	Co-occurrence of thelytokous and bisexual <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i>	3.3	7
10	Gradual, temperature-induced change of secondary sexual characteristics in <i>Trichogramma pretiosum</i> infected with parthenogenesis-inducing <i>Wolbachia</i> . <i>PeerJ</i> , 2019, 7, e7567.	2.0	6
11	Effects of Thelytokous Parthenogenesis-Inducing <i>Wolbachia</i> on the Fitness of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera: Trichogrammatidae) in Superparasitised and Single-Parasitised Hosts. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	5
12	Penetrance during <i>Wolbachia</i> -mediated parthenogenesis of <i>Trichogramma</i> wasps is reduced by continuous oviposition, associated with exhaustion of <i>Wolbachia</i> titers in ovary and offspring eggs. <i>Pest Management Science</i> , 2022, 78, 3080-3089.	3.4	5
13	One simple, rapid and economical method for ploidy detection of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera Trichogrammatidae). <i>Journal of Asia-Pacific Entomology</i> , 2020, 23, 345-349.	0.9	3
14	High virulence of a naturally occurring entomopathogenic fungal isolate, <i>Metarhizium</i> (<i>Nomuraea</i>) <i>rileyi</i> , against <i>Spodoptera frugiperda</i> . <i>Journal of Applied Entomology</i> , 2022, 146, 659-665.	1.8	2
15	Identification and Tissue Expression Profiles of Odorant Receptor Genes in the Green Peach Aphid <i>Myzus persicae</i> . <i>Insects</i> , 2022, 13, 398.	2.2	2
16	Selection and evaluation of RT-qPCR reference genes for expression analysis in the tiny egg parasitoid wasp, <i>Trichogramma dendrolimi</i> matsumura (Hymenoptera: Trichogrammatidae). <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101883.	0.9	1
17	Cover Image, Volume 74, Issue 7. <i>Pest Management Science</i> , 2018, 74, i-i.	3.4	0