

# Hui Dong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2434985/publications.pdf>

Version: 2024-02-01

17  
papers

146  
citations

1307594

7  
h-index

1281871

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

79  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Selection and evaluation of RT-qPCR reference genes for expression analysis in the tiny egg parasitoid wasp, <i>Trichogramma dendrolimi matsumura</i> (Hymenoptera: Trichogrammatidae). <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101883.  | 0.9 | 1         |
| 2  | 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         |
| 3  | Penetration 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         |
| 4  | 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         |
| 5  | 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        |
| 6  | 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         |
| 7  | 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         |
| 8  | 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        |
| 9  | Effect of wind time on the dispersal capacity of <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i>   | 0.9 | 12        |
| 10 | Co-occurrence of thelytokous and bisexual <i>Trichogramma dendrolimi</i> Matsumura (Hymenoptera:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>  | 3.3 | 7         |
| 11 | 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        |
| 12 | 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         |
| 13 | 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        |
| 14 | Cover Image, Volume 74, Issue 7. <i>Pest Management Science</i> , 2018, 74, i-i.   | 3.4 | 0         |
| 15 | High temperature tolerance and thermal-adaptability plasticity of Asian corn borer ( <i>Ostrinia</i> ) <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50</i><br><i>Entomology</i> , 2018, 21, 1040-1047.  | 0.9 | 18        |
| 16 | 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 50</i>   | 0.9 | 15        |
| 17 | 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         |