

Wen Lu

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

379
citations

840776

11
h-index

996975

15
g-index

45
all docs

45
docs citations

45
times ranked

266
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Transcriptome and proteome analysis of oviposition- and spermatogenesis-related genes of <i>Diaphorina citri</i> . <i>Animal Gene</i> , 2022, 23, 200120. | 0.7 | 2 |
| 2 | Scanning electron microscopy of sensilla on the labial and maxillary palps of adult <i>Callidiellum villosulum</i> Fairmaire (Coleoptera: Cerambycidae). <i>Microscopy Research and Technique</i> , 2022, 85, 1311-1319. | 2.2 | 2 |
| 3 | Electroantennographic and olfactory responses of <i>Quadrastichus mendeli</i> to eucalyptus volatiles induced by the gall-forming insect <i>Leptocybe invasa</i> . <i>Pest Management Science</i> , 2022, 78, 2405-2416. | 3.4 | 8 |
| 4 | Sexual communication in diurnal moths: behaviors and mechanisms. <i>International Journal of Tropical Insect Science</i> , 2021, 41, 15-24. | 1.0 | 2 |
| 5 | Characterization of the complete mitochondrial genome of <i>Epipedocera atra</i> Pic (Cerambycidae: Tj ETQq1 1.0, 784314 rgBT /Overlock 10 Tf 50 22 | 0.4 | 1 |
| 6 | Complete mitochondrial genome of an Asian longicorn beetle, <i>Olenecamptus bilobus</i> Fabricius (Coleoptera: Cerambycidae: Lamiinae). <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 560-561. | 0.4 | 3 |
| 7 | Rapid Assessment of Cerambycid Beetle Biodiversity in a Tropical Rainforest in Yunnan Province, China, Using a Multicomponent Pheromone Lure. <i>Insects</i> , 2021, 12, 277. | 2.2 | 8 |
| 8 | Ultrastructure of antennal sensilla of <i>Copidosomopsis nacoleiae</i> (Eady) (Hymenoptera: Chalcidoidea: Encyrtidae), a parasitoid of <i>Diaphania angustalis</i> (Snellen) (Lepidoptera: Crambidae). <i>Microscopy Research and Technique</i> , 2021, 84, 2149-2165. | 2.2 | 3 |
| 9 | Sensory gene identification in the transcriptome of the ectoparasitoid <i>Quadrastichus mendeli</i> . <i>Scientific Reports</i> , 2021, 11, 9726. | 3.3 | 4 |
| 10 | Full-Length SMRT Transcriptome Sequencing and SSR Analysis of <i>Bactrocera dorsalis</i> (Hendel). <i>Insects</i> , 2021, 12, 938. | 2.2 | 7 |
| 11 | Evaluation of Reference Genes in <i>Glenea cantor</i> (Fabricius) by Using qRT-PCR. <i>Genes</i> , 2021, 12, 1984. | 2.4 | 6 |
| 12 | Review of reproductive behavior in <i>Diaphorina citri</i> (Kuwayama) (Homoptera: Liviidae). <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 601-606. | 2.9 | 2 |
| 13 | The complete mitochondrial genome of an Asian longicorn beetle, <i>Neoplocaederus obesus</i> (Gahan) (Coleoptera: Cerambycidae: Cerambycinae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 2684-2685. | 0.4 | 1 |
| 14 | Observations on the Ultrastructure of Antennal Sensilla of Adult <i>Glenea cantor</i> (Cerambycidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 22 | 1.5 | 13 |
| 15 | The complete mitochondrial genome of an Asian longicorn beetle <i>Dorystenes granulosus</i> (Coleoptera: Cerambycidae: Prioninae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 673-674. | 0.4 | 2 |
| 16 | Mating Delay Reduces Reproductive Performance but not Longevity in a Monandrous Moth. <i>Journal of Insect Science</i> , 2020, 20, . | 1.5 | 8 |
| 17 | De Novo Transcriptome Identifies Olfactory Genes in <i>Diachasmimorpha longicaudata</i> (Ashmead). <i>Genes</i> , 2020, 11, 144. | 2.4 | 8 |
| 18 | First description and comparison of the morphological and ultramicro characteristics of the antennal sensilla of two fir longhorn beetles. <i>PLoS ONE</i> , 2020, 15, e0241115. | 2.5 | 8 |

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|----|---|-----|-----------|
| 19 | Research Progress on Oviposition-Related Genes in Insects. <i>Journal of Insect Science</i> , 2020, 20, . | 1.5 | 10 |
| 20 | Title is missing!. , 2020, 15, e0241115. | | 0 |
| 21 | Title is missing!. , 2020, 15, e0241115. | | 0 |
| 22 | Title is missing!. , 2020, 15, e0241115. | | 0 |
| 23 | Title is missing!. , 2020, 15, e0241115. | | 0 |
| 24 | Morphological characterization and distribution of antennal sensilla of <i>Diaphania angustalis</i> Snellen (Lepidoptera: Crambidae). <i>Microscopy Research and Technique</i> , 2019, 82, 1632-1641. | 2.2 | 10 |
| 25 | The complete mitochondrial genome of an Asian longicorn beetle <i>Glenea cantor</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overl | 0.4 | 9 |
| 26 | Transcriptomic and proteomic response of <i>Manihot esculenta</i> to <i>Tetranychus urticae</i> infestation at different densities. <i>Experimental and Applied Acarology</i> , 2019, 78, 273-293. | 1.6 | 13 |
| 27 | Diversity, Daily Activity Patterns, and Pollination Effectiveness of the Insects Visiting <i>Camellia osmantha</i> , <i>C. vietnamensis</i> , and <i>C. oleifera</i> in South China. <i>Insects</i> , 2019, 10, 98. | 2.2 | 11 |
| 28 | Diel rhythms of sexual behavior and pheromone responses in <i>Phaуда flammans</i> Walker (Lepidoptera: Zygaenidae). <i>Pest Management Science</i> , 2019, 75, 3070-3075. | 3.4 | 13 |
| 29 | Structure and Sense Organs of Ovipositors of an Endoparasitoid <i>Aprostocetus causalis</i> and an Ectoparasitoid <i>Quadrastichus mendeli</i> in <i>Leptocybe</i> spp.. <i>Microscopy and Microanalysis</i> , 2019, 25, 250-256. | 0.4 | 8 |
| 30 | Ultrastructure of Female Antennal Sensilla of an Endoparasitoid Wasp, <i>Quadrastichus mendeli</i> Kim & La Salle (Hymenoptera: Eulophidae: Tetrastichinae). <i>Microscopy and Microanalysis</i> , 2018, 24, 431-441. | 0.4 | 14 |
| 31 | Parasitoids of the eucalyptus gall wasp <i>Leptocybe</i> spp.: a global review. <i>Environmental Science and Pollution Research</i> , 2018, 25, 29983-29995. | 5.3 | 19 |
| 32 | Offspring sex ratio and reproductive tactics of <i>Leptocybe invasa</i> (Hymenoptera: Eulophidae): testing the effect of environmental characteristics. <i>International Journal of Tropical Insect Science</i> , 2018, 38, 394-399. | 1.0 | 2 |
| 33 | Parasitoids of the eucalyptus gall wasp <i>Leptocybe invasa</i> (Hymenoptera: Eulophidae) in China. <i>Parasite</i> , 2016, 23, 58. | 2.0 | 18 |
| 34 | Likely Aggregation-Sex Pheromones of the Invasive Beetle <i>Callidiellum villosulum</i> , and the Related Asian Species <i>Allotraeus asiaticus</i> , <i>Semanotus bifasciatus</i> , and <i>Xylotrechus buqueti</i> (Coleoptera: Cerambycidae). <i>Journal of Economic Entomology</i> , 2016, 109, 2243-2246. | 1.8 | 18 |
| 35 | Prionic Acid: An Effective Sex Attractant for an Important Pest of Sugarcane, <i>Dorysthenes granulosus</i> (Coleoptera: Cerambycidae: Prioninae). <i>Journal of Economic Entomology</i> , 2016, 109, 484-486. | 1.8 | 11 |
| 36 | Ecological and morphological characteristics of parasitoids in <i>Phaуда flammans</i> (Lepidoptera,) Tj ETQq0 0 0 rgBT /Overl | 2.0 | 10 |

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|----|--|-----|-----------|
| 37 | Effects of the larval host plant on the supercooling capacity and physiological characteristics of beet armyworm pupae, <i>Spodoptera exigua</i> (Lepidoptera: Noctuidae). <i>Journal of Plant Diseases and Protection</i> , 2014, 121, 202-210. | 2.9 | 6 |
| 38 | Effect of soil moisture on overwintering pupae in <i>Spodoptera exigua</i> (Lepidoptera: Noctuidae). <i>Applied Entomology and Zoology</i> , 2013, 48, 365-371. | 1.2 | 23 |
| 39 | Mating behavior and sexual selection in a polygamous beetle. <i>Environmental Epigenetics</i> , 2013, 59, 257-264. | 1.8 | 11 |
| 40 | Reproductive Traits of <i>Glenea cantor</i> (Coleoptera: Cerambycidae: Lamiinae). <i>Journal of Economic Entomology</i> , 2013, 106, 215-220. | 1.8 | 15 |
| 41 | Host Selection and Colonization Strategies With Evidence for a Female-Produced Oviposition Attractant in a Longhorn Beetle. <i>Environmental Entomology</i> , 2011, 40, 1487-1493. | 1.4 | 11 |
| 42 | Phenology and Laboratory Rearing Procedures of an Asian Longicorn Beetle, <i>Glenea cantor</i> (Coleoptera: Cerambycidae: Lamiinae). <i>Journal of Economic Entomology</i> , 2011, 104, 509-516. | 1.8 | 13 |
| 43 | Mate Location and Recognition in <i>Glenea cantor</i> (Fabr.) (Coleoptera: Cerambycidae: Lamiinae): Roles of Host Plant Health, Female Sex Pheromone, and Vision. <i>Environmental Entomology</i> , 2007, 36, 864-870. | 1.4 | 20 |
| 44 | Mate Location and Recognition in <i>Glenea cantor</i> (Fabr.) (Coleoptera: Cerambycidae: Lamiinae): Roles of Host Plant Health, Female Sex Pheromone, and Vision. <i>Environmental Entomology</i> , 2007, 36, 864-870. | 1.4 | 28 |