

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	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
2	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
3	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
4	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
5	Parasitoids of the eucalyptus gall wasp <i>Leptocybe invasa</i> (Hymenoptera: Eulophidae) in China. <i>Parasite</i> , 2016, 23, 58.	2.0	18
6	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
7	Reproductive Traits of <i>Glenea cantor</i> (Coleoptera: Cerambycidae: Lamiinae). <i>Journal of Economic Entomology</i> , 2013, 106, 215-220.	1.8	15
8	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
9	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
10	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
11	Diel rhythms of sexual behavior and pheromone responses in <i>Phauda flammans</i> Walker (Lepidoptera: Zygaenidae). <i>Pest Management Science</i> , 2019, 75, 3070-3075.	3.4	13
12	Observations on the Ultrastructure of Antennal Sensilla of Adult <i>Glenea cantor</i> (Cerambycidae: Tj ETQq0 0 0 rgBT /Qverlock 10 Tf 50 30	1.5	13
13	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
14	Mating behavior and sexual selection in a polygamous beetle. <i>Environmental Epigenetics</i> , 2013, 59, 257-264.	1.8	11
15	Prionic Acid: An Effective Sex Attractant for an Important Pest of Sugarcane, <i>Dorysthenes granulatus</i> (Coleoptera: Cerambycidae: Prioninae). <i>Journal of Economic Entomology</i> , 2016, 109, 484-486.	1.8	11
16	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
17	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
18	Research Progress on Oviposition-Related Genes in Insects. <i>Journal of Insect Science</i> , 2020, 20, .	1.5	10

#	ARTICLE	IF	CITATIONS
19	The complete mitochondrial genome of an Asian longicorn beetle <i>Glenea cantor</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Over	0.4	9
20	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
21	Mating Delay Reduces Reproductive Performance but not Longevity in a Monandrous Moth. <i>Journal of Insect Science</i> , 2020, 20, .	1.5	8
22	De Novo Transcriptome Identifies Olfactory Genes in <i>Diachasmimorpha longicaudata</i> (Ashmead). <i>Genes</i> , 2020, 11, 144.	2.4	8
23	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
24	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
25	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
26	Ecological and morphological characteristics of parasitoids in <i>Phauda flammans</i> (Lepidoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.0	7
27	Full-Length SMRT Transcriptome Sequencing and SSR Analysis of <i>Bactrocera dorsalis</i> (Hendel). <i>Insects</i> , 2021, 12, 938.	2.2	7
28	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
29	Evaluation of Reference Genes in <i>Glenea cantor</i> (Fabricius) by Using qRT-PCR. <i>Genes</i> , 2021, 12, 1984.	2.4	6
30	Sensory gene identification in the transcriptome of the ectoparasitoid <i>Quadrastichus mendeli</i> . <i>Scientific Reports</i> , 2021, 11, 9726.	3.3	4
31	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
32	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
33	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
34	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
35	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
36	Sexual communication in diurnal moths: behaviors and mechanisms. <i>International Journal of Tropical Insect Science</i> , 2021, 41, 15-24.	1.0	2

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37	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
38	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
39	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
40	Characterization of the complete mitochondrial genome of <i>Epipedocera atra</i> Pic (Cerambycidae: Tj ETQq0 0,0 rgBT /Qverlock 10	0.4	1
41	Title is missing!. , 2020, 15, e0241115.		0
42	Title is missing!. , 2020, 15, e0241115.		0
43	Title is missing!. , 2020, 15, e0241115.		0
44	Title is missing!. , 2020, 15, e0241115.		0