

Xingmin Wang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Molecular phylogeny reveals food plasticity in the evolution of true ladybird beetles (Coleoptera: Coccinellidae). <i>Trends in Ecology and Evolution</i> , 2017, 32, 1070-1075.	3.2	52
2	Biotransfer of Cd along a soil-plant-mealybug-ladybird food chain: A comparison with host plants. <i>Chemosphere</i> , 2017, 168, 699-706.	8.2	43
3	New insights into the phylogeny and evolution of lady beetles (Coleoptera: Coccinellidae) by extensive sampling of genes and species. <i>Molecular Phylogenetics and Evolution</i> , 2021, 156, 107045.	2.7	36
4	Carbon-based zero-valent iron nanoparticles affect the growth and survival of sweet potato whitefly, <i>Bemisia tabaci</i> (Gennadius). <i>Pest Management Science</i> , 2019, 75, 2174-2181.	3.4	32
5	Transfer of lead (Pb) in the soil-plant-mealybug-ladybird beetle food chain, a comparison between two host plants. <i>Ecotoxicology and Environmental Safety</i> , 2017, 143, 289-295.	6.0	26
6	An integrative DNA barcoding framework of ladybird beetles (Coleoptera: Coccinellidae). <i>Scientific Reports</i> , 2020, 10, 10063.	3.3	19
7	Phylogeny of true ladybird beetles (Coccinellidae: Coccinellini) reveals pervasive convergent evolution and a rapid Cenozoic radiation. <i>Systematic Entomology</i> , 2021, 46, 611-631.	3.9	13
8	Combined molecular and morphological data provide insights into the evolution and classification of Chilicorini ladybirds (Coleoptera: Coccinellidae). <i>Systematic Entomology</i> , 2020, 45, 447-463.	3.9	10
9	The Subgenus <i>Pullus</i> of <i>Scymnus</i> from China (Coleoptera, Coccinellidae). Part I. The <i>Hingstoni</i> and <i>Subvillosus</i> Groups. <i>Annales Zoologici</i> , 2015, 65, 187-237.	0.8	6
10	The genera <i>Exochomus</i> Redtenbacher, 1843 and <i>Parexochomus</i> Barovsky, 1922 (Coleoptera: Coccinellidae). <i>Entomologist</i> , 2015, 91, 291-304.	0.0	6
11	A Review of the Subgenus <i>Neopullus</i> of <i>Scymnus</i> (Coleoptera: Coccinellidae) from China. <i>Annales Zoologici</i> , 2014, 64, 299-326.	0.8	5
12	Effects of Different Pretreatments of DNA Extraction from Dried Specimens of Ladybird Beetles (Coleoptera: Coccinellidae). <i>Insects</i> , 2019, 10, 91.	2.2	5
13	Optimizing the widely used nuclear protein-coding gene primers in beetle phylogenies and their application in the genus <i>Sasajiscymnus</i> Vandenberg (Coleoptera: Coccinellidae). <i>Ecology and Evolution</i> , 2020, 10, 7731-7738.	1.9	5
14	Synthesis of Cordyceps fumosorosea-Biochar Nanoparticles and Their Effects on Growth and Survival of Bemisia tabaci (Gennadius). <i>Frontiers in Microbiology</i> , 2021, 12, 630220.	3.5	5
15	Taxonomic review of the ladybird genus <i>Sticholotis</i> from China (Coleoptera: Coccinellidae). <i>Zootaxa</i> , 2017, 4326, 1.	0.5	4
16	A taxonomic review of the genus <i>Horniolus</i> Weise from China, with description of a new species (Coleoptera, Coccinellidae). <i>ZooKeys</i> , 2016, 623, 105-123.	1.1	4
17	<i>Renius cornutus</i> , a new genus and species of Chilicorini from Tibet, China (Coleoptera, Coccinellidae). <i>Trends in Ecology and Evolution</i> , 2017, 32, 1070-1075.	1.1	4
18	A new species of the genus <i>Phaenochilus</i> Weise from China (Coleoptera, Coccinellidae, Chilicorini). <i>ZooKeys</i> , 2017, 644, 33-41.	1.1	4

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19	Epiverta Dieke (Coleoptera: Coccinellidae: Epilachnini): A Complex of Species, Not a Monotypic Genus. Journal of Insect Science, 2017, 17, .	1.5	3
20	Revision of the subgenus Orthoscymnus Canepari of Scymnus Kugelann (Coleoptera, Coccinellidae), with descriptions of four new species. ZooKeys, 2016, 552, 91-107.	1.1	3
21	First complete mitochondrial genome from the genus <i>Coptodryas</i> (Coleoptera: Curculionidae: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.4	3
22	The genus Microserangium Miyatake (Coleoptera, Coccinellidae) from China. ZooKeys, 2013, 359, 13-33.	1.1	2
23	A new species and first record of the genus Cynegetis Chevrolat (Coleoptera, Coccinellidae, Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	2
24	The Subgenus Pullus of Scymnus from China (Coleoptera, Coccinellidae). Part II: The Impexus Group. Annales Zoologici, 2015, 65, 295-408.	0.8	2
25	Tumidusternus, a new genus of Aspidimerini from China (Coleoptera, Coccinellidae). ZooKeys, 2015, 511, 81-87.	1.1	2
26	Contribution to the genus Xanthocorus Miyatake (Coleoptera, Coccinellidae, Chilacorini). ZooKeys, 2015, 511, 89-98.	1.1	2
27	Contribution to the knowledge of the subgenus Scymnus (Parapullus) Yang, 1978 (Coleoptera,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 in Berlin - Deutsche Entomologische Zeitschrift, 2015, 62, 211-224.	0.8	1
28	A contribution to Asian Afidentula Kapur (Coleoptera, Coccinellidae, Epilachnini). ZooKeys, 2015, 516, 35-48.	1.1	1
29	A review of Chinese Scymnomorphus Weise (Coleoptera: Coccinellidae) with description of five new species. Journal of Natural History, 2012, 46, 1905-1920.	0.5	0
30	A taxonomic review of the genus Axinoscymnus Kamiya, with descriptions of three new species (Coleoptera, Coccinellidae). Zootaxa, 2022, 5154, 431-453.	0.5	0