

# Yunhui Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

897  
citations

623734

14  
h-index

477307

29  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1784  
citing authors

#	ARTICLE	IF	CITATIONS
1	The database of the <scp>PREDICTS</scp> (Projecting Responses of Ecological Diversity In Changing) Tj ETQq1 1 0,784314 rgBT /Oveil	1.9	186
2	Widespread winners and narrow-ranged losers: Land use homogenizes biodiversity in local assemblages worldwide. PLoS Biology, 2018, 16, e2006841.	5.6	165
3	Agricultural landscapes and biodiversity in China. Agriculture, Ecosystems and Environment, 2013, 166, 46-54.	5.3	89
4	Effects of plant diversity, habitat and agricultural landscape structure on the functional diversity of carabid assemblages in the North China Plain. Insect Conservation and Diversity, 2015, 8, 163-176.	3.0	44
5	Possibilities and requirements for introducing agri-environment measures in land consolidation projects in China, evidence from ecosystem services and farmers' attitudes. Science of the Total Environment, 2019, 650, 3145-3155.	8.0	39
6	Different response patterns of epigaeic spiders and carabid beetles to varying environmental conditions in fields and semi-natural habitats of an intensively cultivated agricultural landscape. Agriculture, Ecosystems and Environment, 2018, 264, 54-62.	5.3	35
7	Ground beetles (Coleoptera: Carabidae) in the intensively cultivated agricultural landscape of Northern China " implications for biodiversity conservation. Insect Conservation and Diversity, 2010, 3, 34-43.	3.0	31
8	Spatial $\beta$ -diversity patterns of diverse insect taxa in Northern China: Lessons for biodiversity conservation. Biological Conservation, 2011, 144, 2362-2368.	4.1	28
9	Contrasting effects of natural shrubland and plantation forests on bee assemblages at neighboring apple orchards in Beijing, China. Biological Conservation, 2019, 237, 456-462.	4.1	28
10	Diversity of carabids (Coleoptera, Carabidae) in the desalinized agricultural landscape of Quzhou county, China. Agriculture, Ecosystems and Environment, 2006, 113, 45-50.	5.3	25
11	Biodiversity and yield trade-offs for organic farming. Ecology Letters, 2022, 25, 1699-1710.	6.4	25
12	Functional beetle diversity in managed grasslands: effects of region, landscape context and land use intensity. Landscape Ecology, 2014, 29, 529-540.	4.2	24
13	Diversity patterns of ground beetles and understory vegetation in mature, secondary, and plantation forest regions of temperate northern <scp>C</scp>hina. Ecology and Evolution, 2015, 5, 531-542.	1.9	24
14	Ground Beetle (Coleoptera: Carabidae) Assemblages of Restored Semi-natural Habitats and Intensively Cultivated Fields in Northern China. Restoration Ecology, 2012, 20, 234-239.	2.9	21
15	Predictability of species diversity by family diversity across global terrestrial animal taxa. Global Ecology and Biogeography, 2020, 29, 629-644.	5.8	19
16	Temporal and Spatial Simulation of Atmospheric Pollutant PM2.5 Changes and Risk Assessment of Population Exposure to Pollution Using Optimization Algorithms of the Back Propagation-Artificial Neural Network Model and GIS. International Journal of Environmental Research and Public Health, 2015, 12, 12171-12195.	2.6	16
17	Large-scale $\beta$ -diversity patterns in plants and ground beetles (Coleoptera: Carabidae) indicate a high biodiversity conservation value of China's restored temperate forest landscapes. Diversity and Distributions, 2019, 25, 1613-1624.	4.1	15
18	Effects of Plant Diversity, Vegetation Composition, and Habitat Type on Different Functional Trait Groups of Wild Bees in Rural Beijing. Journal of Insect Science, 2018, 18, .	1.5	12

#	ARTICLE	IF	CITATIONS
19	Environmental factors acting at multiple scales determine assemblages of insects and plants in agricultural mountain landscapes of northern China. <i>Agriculture, Ecosystems and Environment</i> , 2016, 224, 86-94.	5.3	10
20	The influence of landscape alterations on changes in ground beetle (Carabidae) and spider (Araneae) functional groups between 1995 and 2013 in an urban fringe of China. <i>Science of the Total Environment</i> , 2019, 689, 516-525.	8.0	10
21	Taxon- and functional group-specific responses of ground beetles and spiders to landscape complexity and management intensity in apple orchards of the North China Plain. <i>Agriculture, Ecosystems and Environment</i> , 2022, 323, 107700.	5.3	8
22	Productive Oilseed Rape Strips Supplement Seminatural Field-Margins in Promoting Ground-Dwelling Predatory Invertebrates in Agricultural Landscapes. <i>Journal of Insect Science</i> , 2019, 19, .	1.5	7
23	The taxon- and functional trait-dependent effects of field margin and landscape composition on predatory arthropods in wheat fields of the North China Plain. <i>Insect Conservation and Diversity</i> , 2020, 13, 328-339.	3.0	7
24	Elevational Diversity Patterns of Green Lacewings (Neuroptera: Chrysopidae) Uncovered With DNA Barcoding in a Biodiversity Hotspot of Southwest China. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	7
25	Effect of present and past landscape structures on the species richness and composition of ground beetles (Coleoptera: Carabidae) and spiders (Araneae) in a dynamic landscape. <i>Landscape and Urban Planning</i> , 2019, 192, 103649.	7.5	6
26	Ground Beetle (Coleoptera: Carabidae) Diversity and Body-Size Variation in Four Land Use Types in a Mountainous Area Near Beijing, China. <i>The Coleopterists Bulletin</i> , 2017, 71, 402.	0.2	5
27	Perennial crops can complement semi-natural habitats in enhancing ground beetle (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Qverlock	6.3	4
28	Recovered grassland area rather than plantation forest could contribute more to protect epigeic spider diversity in northern China. <i>Agriculture, Ecosystems and Environment</i> , 2022, 326, 107726.	5.3	4
29	Family graveyards form underappreciated local plant diversity hotspots in China's agricultural landscapes. <i>Scientific Reports</i> , 2021, 11, 2011.	3.3	3