

Sheng-Jie Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7271480/publications.pdf>

Version: 2024-02-01

21
papers

369
citations

840776

11
h-index

839539

18
g-index

22
all docs

22
docs citations

22
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	Mercury flow through an Asian rice-based food web. <i>Environmental Pollution</i> , 2017, 229, 219-228.	7.5	69
2	Forest canopy maintains the soil community composition under elevated nitrogen deposition. <i>Soil Biology and Biochemistry</i> , 2020, 143, 107733.	8.8	47
3	Cooperation of earthworm and arbuscular mycorrhizae enhanced plant N uptake by balancing absorption and supply of ammonia. <i>Soil Biology and Biochemistry</i> , 2018, 116, 351-359.	8.8	33
4	Do the fungi associated with roots of adult plants support seed germination? A case study on <i>Dendrobium exile</i> (Orchidaceae). <i>Global Ecology and Conservation</i> , 2019, 17, e00582.	2.1	32
5	Prolonged milk provisioning in a jumping spider. <i>Science</i> , 2018, 362, 1052-1055.	12.6	24
6	Spider foraging strategies dominate pest suppression in organic tea plantations. <i>BioControl</i> , 2015, 60, 839-847.	2.0	22
7	Effects of canopy nitrogen addition on soil fauna and litter decomposition rate in a temperate forest and a subtropical forest. <i>Geoderma</i> , 2021, 382, 114703.	5.1	20
8	Spider foraging strategy affects trophic cascades under natural and drought conditions. <i>Scientific Reports</i> , 2015, 5, 12396.	3.3	15
9	Trophic cascade of a web-building spider decreases litter decomposition in a tropical forest floor. <i>European Journal of Soil Biology</i> , 2014, 65, 79-86.	3.2	14
10	Total mercury and methylmercury concentrations over a gradient of contamination in earthworms living in rice paddy soil. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 1202-1210.	4.3	13
11	Functional redundancy dampens the trophic cascade effect of a web-building spider in a tropical forest floor. <i>Soil Biology and Biochemistry</i> , 2016, 98, 22-29.	8.8	11
12	Comparative responses of termite functional and taxonomic diversity to land-use change. <i>Ecological Entomology</i> , 2019, 44, 762-770.	2.2	11
13	Prey interception drives web invasion and spider size determines successful web takeover in nocturnal orb-web spiders. <i>Biology Open</i> , 2015, 4, 1326-1329.	1.2	10
14	Diversity and assemblage structure of bark-dwelling spiders in tropical rainforest and plantations under different management intensities in Xishuangbanna, China. <i>Insect Conservation and Diversity</i> , 2017, 10, 224-235.	3.0	10
15	Effects of Seasonal and Perennial Grazing on Soil Fauna Community and Microbial Biomass Carbon in the Subalpine Meadows of Yunnan, Southwest China. <i>Pedosphere</i> , 2017, 27, 371-379.	4.0	10
16	An alternative approach to reduce algorithm-derived biases in monitoring soil organic carbon changes. <i>Ecology and Evolution</i> , 2019, 9, 7586-7596.	1.9	9
17	Nitrogen addition changes the trophic cascade effects of spiders on a detrital food web. <i>Ecosphere</i> , 2018, 9, e02466.	2.2	6
18	Effects of different tea plantation management systems on arthropod assemblages and network structure. <i>Ecosphere</i> , 2021, 12, e03677.	2.2	5

#	ARTICLE	IF	CITATIONS
19	Cascading effects of spiders on a forest-floor food web in the face of environmental change. <i>Basic and Applied Ecology</i> , 2016, 17, 527-534.	2.7	3
20	Disturbance intensity overwhelms propagule pressure and litter resource in controlling the success of <i>Pontoscolex corethrurus</i> invasion in the tropics. <i>Biological Invasions</i> , 2020, 22, 1705-1721.	2.4	3
21	Activity-density and spatial distribution of termites on a fine-scale in a tropical rainforest in Xishuangbanna, southwest China. <i>Soil Ecology Letters</i> , 2023, 5, 169-180.	4.5	2