

Oscar Franken

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1610383/publications.pdf>

Version: 2024-02-01

11
papers

1,611
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

2379
citing authors

#	ARTICLE	IF	CITATIONS
1	Reciprocal Rewards Stabilize Cooperation in the Mycorrhizal Symbiosis. <i>Science</i> , 2011, 333, 880-882.	12.6	1,373
2	Gene Expression Analysis of Collembola in Cadmium Containing Soil. <i>Environmental Science & Technology</i> , 2008, 42, 8152-8157.	10.0	61
3	Heated communities: large inter- and intraspecific variation in heat tolerance across trophic levels of a soil arthropod community. <i>Oecologia</i> , 2018, 186, 311-322.	2.0	48
4	Host plant quality mediates competition between arbuscular mycorrhizal fungi. <i>Fungal Ecology</i> , 2016, 20, 233-240.	1.6	46
5	Towards more predictive and interdisciplinary climate change ecosystem experiments. <i>Nature Climate Change</i> , 2019, 9, 809-816.	18.8	28
6	Disentangling the effects of plant species invasion and urban development on arthropod community composition. <i>Global Change Biology</i> , 2020, 26, 3294-3306.	9.5	16
7	Substrate as a driver of sponge distributions in mangrove ecosystems. <i>Marine Ecology - Progress Series</i> , 2013, 486, 133-141.	1.9	13
8	Phenotypic and transcriptional responses associated with multi-generation exposure of <i>Folsomia candida</i> to engineered nanomaterials. <i>Environmental Science: Nano</i> , 2018, 5, 2426-2439.	4.3	9
9	Herbivore removal reduces influence of arbuscular mycorrhizal fungi on plant growth and tolerance in an East African savanna. <i>Oecologia</i> , 2018, 187, 123-133.	2.0	7
10	Food Web Uncertainties Influence Predictions of Climate Change Effects on Soil Carbon Sequestration in Heathlands. <i>Microbial Ecology</i> , 2020, 79, 686-693.	2.8	6
11	A Common Yardstick to Measure the Effects of Different Extreme Climatic Events on Soil Arthropod Community Composition Using Time-Series Data. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	4