

Zhijie Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7402377/publications.pdf>

Version: 2024-02-01

15
papers

706
citations

759233

12
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

787
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of allelopathy on plant performance: a meta-analysis. <i>Ecology Letters</i> , 2021, 24, 348-362.	6.4	133
2	Global synthesis of effects of plant species diversity on trophic groups and interactions. <i>Nature Plants</i> , 2020, 6, 503-510.	9.3	83
3	Economic use of plants is key to their naturalization success. <i>Nature Communications</i> , 2020, 11, 3201.	12.8	79
4	Contrasting effects of specialist and generalist herbivores on resistance evolution in invasive plants. <i>Ecology</i> , 2018, 99, 866-875.	3.2	67
5	A microplastic used as infill material in artificial sport turfs reduces plant growth. <i>Plants People Planet</i> , 2020, 2, 157-166.	3.3	67
6	Common alien plants are more competitive than rare natives but not than common natives. <i>Ecology Letters</i> , 2019, 22, 1378-1386.	6.4	66
7	Soil-microorganism-mediated invasional meltdown in plants. <i>Nature Ecology and Evolution</i> , 2020, 4, 1612-1621.	7.8	50
8	The global loss of floristic uniqueness. <i>Nature Communications</i> , 2021, 12, 7290.	12.8	39
9	Specificity of herbivore-induced responses in an invasive species, <i>Alternanthera philoxeroides</i> (alligator weed). <i>Ecology and Evolution</i> , 2018, 8, 59-70.	1.9	27
10	Towards a General Understanding of Bacterial Interactions. <i>Trends in Microbiology</i> , 2020, 28, 783-785.	7.7	26
11	Evidence for Elton's diversity-invasibility hypothesis from belowground. <i>Ecology</i> , 2020, 101, e03187.	3.2	23
12	Evolution of increased intraspecific competitive ability following introduction: The importance of relatedness among genotypes. <i>Journal of Ecology</i> , 2019, 107, 387-395.	4.0	17
13	Testing the shifting defense hypothesis for constitutive and induced resistance and tolerance. <i>Journal of Pest Science</i> , 2020, 93, 355-364.	3.7	13
14	Specialist Insect Herbivore and Light Availability Do Not Interact in the Evolution of an Invasive Plant. <i>PLoS ONE</i> , 2015, 10, e0139234.	2.5	5
15	Metagenome Analysis of the Bacterial Characteristics in Invasive <i>Klebsiella Pneumoniae</i> Liver Abscesses. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	3.9	1