

# Mu Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9745330/publications.pdf>

Version: 2024-02-01

12  
papers

324  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

438  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic transcriptomes identify biogenic amines and insect-like hormonal regulation for mediating reproduction in <i>Schistosoma japonicum</i> . <i>Nature Communications</i> , 2017, 8, 14693.	12.8	75
2	Contrasting effects of specialist and generalist herbivores on resistance evolution in invasive plants. <i>Ecology</i> , 2018, 99, 866-875.	3.2	67
3	Dilution effect of plant diversity on infectious diseases: latitudinal trend and biological context dependence. <i>Oikos</i> , 2020, 129, 457-465.	2.7	47
4	Comparative Analysis of Proteome-Wide Lysine Acetylation in Juvenile and Adult <i>Schistosoma japonicum</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2248.	3.5	29
5	Proteomic Analysis on Cercariae and Schistosomula in Reference to Potential Proteases Involved in Host Invasion of <i>Schistosoma japonicum</i> Larvae. <i>Journal of Proteome Research</i> , 2015, 14, 4623-4634.	3.7	25
6	Rapid evolution of latitudinal clines in growth and defence of an invasive weed. <i>New Phytologist</i> , 2021, 230, 845-856.	7.3	21
7	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
8	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
9	Plant invasion alters latitudinal pattern of plant defense syndromes. <i>Ecology</i> , 2021, 102, e03511.	3.2	10
10	Contrasting effects of mammal grazing on foliar fungal diseases: patterns and potential mechanisms. <i>New Phytologist</i> , 2021, 232, 345-355.	7.3	8
11	Native herbivores indirectly facilitate the growth of invasive <i>Spartina</i> in a eutrophic saltmarsh. <i>Ecology</i> , 2022, 103, e3610.	3.2	8
12	Effects of soil nitrogen levels on growth and defense of the native and introduced genotypes of alligator weed. <i>Journal of Plant Ecology</i> , 2022, 15, 461-472.	2.3	4