

Harald Berger

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

314
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

484
citing authors

#	ARTICLE	IF	CITATIONS
1	KdmB, a Jumonji Histone H3 Demethylase, Regulates Genome-Wide H3K4 Trimethylation and Is Required for Normal Induction of Secondary Metabolism in <i>Aspergillus nidulans</i> . <i>PLoS Genetics</i> , 2016, 12, e1006222.	3.5	68
2	Assessment of Cu applications in two contrasting soils—effects on soil microbial activity and the fungal community structure. <i>Ecotoxicology</i> , 2018, 27, 217-233.	2.4	54
3	Comparison of <i>Fusarium graminearum</i> Transcriptomes on Living or Dead Wheat Differentiates Substrate-Responsive and Defense-Responsive Genes. <i>Frontiers in Microbiology</i> , 2016, 7, 1113.	3.5	48
4	Interspecies conservation of organisation and function between nonhomologous regional centromeres. <i>Nature Communications</i> , 2019, 10, 2343.	12.8	36
5	Soil fertility relates to fungal-mediated decomposition and organic matter turnover in a temperate mountain forest. <i>New Phytologist</i> , 2021, 231, 777-790.	7.3	31
6	Draft Genome Sequence of Biocontrol Agent <i>Pythium oligandrum</i> Strain Po37, an Oomycota. <i>Genome Announcements</i> , 2016, 4, .	0.8	21
7	Surviving trees and deadwood moderate changes in soil fungal communities and associated functioning after natural forest disturbance and salvage logging. <i>Soil Biology and Biochemistry</i> , 2022, 166, 108558.	8.8	20
8	Validation of a quantitative PCR based detection system for indoor mold exposure assessment in bioaerosols. <i>Environmental Sciences: Processes and Impacts</i> , 2018, 20, 1454-1468.	3.5	15
9	High Fungal Diversity but Low Seasonal Dynamics and Ectomycorrhizal Abundance in a Mountain Beech Forest. <i>Microbial Ecology</i> , 2021, 82, 243-256.	2.8	12
10	Development and Validation of a Simple Bioaerosol Collection Filter System Using a Conventional Vacuum Cleaner for Sampling. <i>Aerosol Science and Engineering</i> , 2021, 5, 404-418.	1.9	5
11	Polaramycin B, and not physical interaction, is the signal that rewires fungal metabolism in the <i>Streptomyces</i> – <i>Aspergillus</i> interaction. <i>Environmental Microbiology</i> , 2022, 24, 4899-4914.	3.8	4