Lichao Wu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5240538/publications.pdf

Version: 2024-02-01

22	523	840776 11	677142 22
papers	citations	h-index	g-index

23	23	23	385
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of the successive planting of <scp>Eucalyptus urophylla</scp> on soil bacterial and fungal community structure, diversity, microbial biomass, and enzyme activity. Land Degradation and Development, 2019, 30, 636-646.	3.9	80
2	Soil quality assessment of different Camellia oleifera stands in mid-subtropical China. Applied Soil Ecology, 2017, 113, 29-35.	4.3	79
3	Development of a soil quality index for Camellia oleifera forestland yield under three different parent materials in Southern China. Soil and Tillage Research, 2018, 176, 45-50.	5.6	70
4	Effects of different rotation periods of Eucalyptus plantations on soil physiochemical properties, enzyme activities, microbial biomass and microbial community structure and diversity. Forest Ecology and Management, 2020, 456, 117683.	3.2	62
5	Soil nutrient supply and tree species drive changes in soil microbial communities during the transformation of a multi-generation Eucalyptus plantation. Applied Soil Ecology, 2021, 166, 103991.	4.3	34
6	Soil bacterial community responses to long-term fertilizer treatments in Paulownia plantations in subtropical China. Applied Soil Ecology, 2018, 124, 317-326.	4.3	30
7	Soil quality assessment under different Paulownia fortunei plantations in mid-subtropical China. Journal of Soils and Sediments, 2017, 17, 2371-2382.	3.0	26
8	Soil characteristics of Eucalyptus urophyllaÂÃ—ÂEucalyptus grandis plantations under different management measures for harvest residues with soil depth gradient across time. Ecological Indicators, 2020, 117, 106530.	6.3	18
9	Effects of burning harvested residues on the archaeal and bacterial communities of Eucalyptus urophylla substituting native vegetation. Applied Soil Ecology, 2021, 158, 103796.	4.3	17
10	The shifts in soil microbial community and association network induced by successive planting of Eucalyptus plantations. Forest Ecology and Management, 2022, 505, 119877.	3.2	16
11	Effects of trunk-extension pruning at different intensities on the growth and trunk form of Paulownia fortunei. Forest Ecology and Management, 2014, 327, 128-135.	3.2	14
12	Creation of Hollow Calcite Single Crystals with CQDs: Synthesis, Characterization, and Fast and Efficient Decontamination of Cd(II). Scientific Reports, 2018, 8, 17603.	3.3	13
13	Sprouting characteristics of a subtropical evergreen broad-leaved forest following clear-cutting in Okinawa, Japan. New Forests, 2008, 36, 239-246.	1.7	11
14	Hyperspectral band selection and modeling of soil organic matter content in a forest using the Ranger algorithm. PLoS ONE, 2021, 16, e0253385.	2.5	11
15	Effect of selective logging on stand structure and tree species diversity in a subtropical evergreen broad-leaved forest. Annals of Forest Science, 2013, 70, 535-543.	2.0	9
16	Effects of enrichmemt planting with native tree species on bacterial community structure and potential impact on Eucalyptus plantations in southern China. Journal of Forestry Research, 2022, 33, 1349-1363.	3.6	9
17	Characteristics of a 20-year-old evergreen broad-leaved forest restocked by natural regeneration after clearcut-burning. Annals of Forest Science, 2008, 65, 505-505.	2.0	6
18	Edaphic variables influence soil bacterial structure under successive fertilization of Paulownia plantation substituting native vegetation. Journal of Soils and Sediments, 2021, 21, 2922.	3.0	6

#	Article	IF	Citations
19	Effect of longâ€term fertilization on soil microbial activities and metabolism in Paulownia plantations. Soil Use and Management, 2022, 38, 978-990.	4.9	5
20	Soil quality assessment via the factor analysis of karst rocky desertification areas in Hunan, China. Soil Use and Management, 2022, 38, 248-261.	4.9	5
21	Early response of stand structure and species diversity to strip-clearcut in a subtropical evergreen broad-leaved forest in Okinawa Island, Japan. New Forests, 2013, 44, 427-442.	1.7	1
22	Effect of Se Enrichment on Improving the Quality of Camellia Oil from Different Source Varieties. Journal of Biobased Materials and Bioenergy, 2020, 14, 657-663.	0.3	1