

Lichao Wu

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

523
citations

840776

11
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of long-term fertilization on soil microbial activities and metabolism in <i>Paulownia</i> plantations. <i>Soil Use and Management</i> , 2022, 38, 978-990.	4.9	5
2	Soil quality assessment via the factor analysis of karst rocky desertification areas in Hunan, China. <i>Soil Use and Management</i> , 2022, 38, 248-261.	4.9	5
3	The shifts in soil microbial community and association network induced by successive planting of Eucalyptus plantations. <i>Forest Ecology and Management</i> , 2022, 505, 119877.	3.2	16
4	Effects of enrichment planting with native tree species on bacterial community structure and potential impact on Eucalyptus plantations in southern China. <i>Journal of Forestry Research</i> , 2022, 33, 1349-1363.	3.6	9
5	Effects of burning harvested residues on the archaeal and bacterial communities of Eucalyptus urophylla substituting native vegetation. <i>Applied Soil Ecology</i> , 2021, 158, 103796.	4.3	17
6	Hyperspectral band selection and modeling of soil organic matter content in a forest using the Ranger algorithm. <i>PLoS ONE</i> , 2021, 16, e0253385.	2.5	11
7	Edaphic variables influence soil bacterial structure under successive fertilization of Paulownia plantation substituting native vegetation. <i>Journal of Soils and Sediments</i> , 2021, 21, 2922.	3.0	6
8	Soil nutrient supply and tree species drive changes in soil microbial communities during the transformation of a multi-generation Eucalyptus plantation. <i>Applied Soil Ecology</i> , 2021, 166, 103991.	4.3	34
9	Effects of different rotation periods of Eucalyptus plantations on soil physiochemical properties, enzyme activities, microbial biomass and microbial community structure and diversity. <i>Forest Ecology and Management</i> , 2020, 456, 117683.	3.2	62
10	Soil characteristics of Eucalyptus urophylla—Eucalyptus grandis plantations under different management measures for harvest residues with soil depth gradient across time. <i>Ecological Indicators</i> , 2020, 117, 106530.	6.3	18
11	Effect of Se Enrichment on Improving the Quality of Camellia Oil from Different Source Varieties. <i>Journal of Biobased Materials and Bioenergy</i> , 2020, 14, 657-663.	0.3	1
12	Effects of the successive planting of <i>Eucalyptus urophylla</i> on soil bacterial and fungal community structure, diversity, microbial biomass, and enzyme activity. <i>Land Degradation and Development</i> , 2019, 30, 636-646.	3.9	80
13	Soil bacterial community responses to long-term fertilizer treatments in Paulownia plantations in subtropical China. <i>Applied Soil Ecology</i> , 2018, 124, 317-326.	4.3	30
14	Development of a soil quality index for <i>Camellia oleifera</i> forestland yield under three different parent materials in Southern China. <i>Soil and Tillage Research</i> , 2018, 176, 45-50.	5.6	70
15	Creation of Hollow Calcite Single Crystals with CQDs: Synthesis, Characterization, and Fast and Efficient Decontamination of Cd(II). <i>Scientific Reports</i> , 2018, 8, 17603.	3.3	13
16	Soil quality assessment of different <i>Camellia oleifera</i> stands in mid-subtropical China. <i>Applied Soil Ecology</i> , 2017, 113, 29-35.	4.3	79
17	Soil quality assessment under different <i>Paulownia fortunei</i> plantations in mid-subtropical China. <i>Journal of Soils and Sediments</i> , 2017, 17, 2371-2382.	3.0	26
18	Effects of trunk-extension pruning at different intensities on the growth and trunk form of <i>Paulownia fortunei</i> . <i>Forest Ecology and Management</i> , 2014, 327, 128-135.	3.2	14

#	ARTICLE	IF	CITATIONS
19	Effect of selective logging on stand structure and tree species diversity in a subtropical evergreen broad-leaved forest. <i>Annals of Forest Science</i> , 2013, 70, 535-543.	2.0	9
20	Early response of stand structure and species diversity to strip-clearcut in a subtropical evergreen broad-leaved forest in Okinawa Island, Japan. <i>New Forests</i> , 2013, 44, 427-442.	1.7	1
21	Sprouting characteristics of a subtropical evergreen broad-leaved forest following clear-cutting in Okinawa, Japan. <i>New Forests</i> , 2008, 36, 239-246.	1.7	11
22	Characteristics of a 20-year-old evergreen broad-leaved forest restocked by natural regeneration after clearcut-burning. <i>Annals of Forest Science</i> , 2008, 65, 505-505.	2.0	6