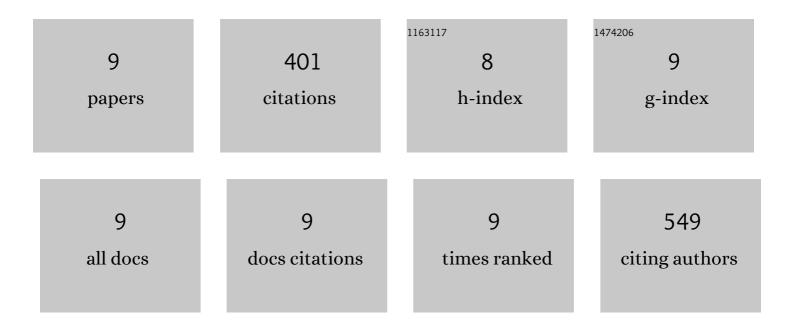
Xiaohua Wan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8111624/publications.pdf Version: 2024-02-01



Χιλομιίλ Μλη

#	Article	IF	CITATIONS
1	Soil C:N ratio is the major determinant of soil microbial community structure in subtropical coniferous and broadleaf forest plantations. Plant and Soil, 2015, 387, 103-116.	3.7	201
2	Soil microbial biomass, community composition and soil nitrogen cycling in relation to tree species in subtropical China. Soil Biology and Biochemistry, 2013, 62, 68-75.	8.8	80
3	Understory vegetation dynamics of Chinese fir plantations and natural secondary forests in subtropical China. Forest Ecology and Management, 2021, 483, 118750.	3.2	31
4	Global soil microbial biomass decreases with aridity and landâ€use intensification. Global Ecology and Biogeography, 2021, 30, 1056-1069.	5.8	27
5	Contribution of root traits to variations in soil microbial biomass and community composition. Plant and Soil, 2021, 460, 483-495.	3.7	20
6	Plasticity of fine-root functional traits in the litter layer in response to nitrogen addition in a subtropical forest plantation. Plant and Soil, 2017, 415, 317-330.	3.7	16
7	Effect of organic matter manipulation on the seasonal variations in microbial composition and enzyme activities in a subtropical forest of China. Journal of Soils and Sediments, 2019, 19, 2231-2239.	3.0	9
8	Functionally dissimilar neighbours increase tree water use efficiency through enhancement of leaf phosphorus concentration. Journal of Ecology, 2022, 110, 2179-2189.	4.0	9
9	Functional trait variation and community-weighted means of tree traits can alter soil microbial biomass and community composition. Soil Biology and Biochemistry, 2022, 170, 108715.	8.8	8