

# Hui Yang

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

261  
citations

1040056

9  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low nitrate retention capacity in calcareous soil under woodland in the karst region of southwestern China. <i>Soil Biology and Biochemistry</i> , 2016, 97, 99-101.	8.8	47
2	Rapid recovery of nitrogen retention capacity in a subtropical acidic soil following afforestation. <i>Soil Biology and Biochemistry</i> , 2018, 120, 171-180.	8.8	38
3	Decreased inorganic N supply capacity and turnover in calcareous soil under degraded rubber plantation in the tropical karst region. <i>Geoderma</i> , 2021, 381, 114754.	5.1	25
4	Preliminary regional estimation of carbon sink flux by carbonate rock corrosion: A case study of the Pearl River Basin. <i>Science Bulletin</i> , 2011, 56, 3766-3773.	1.7	22
5	Attenuation of arsenic in a karst subterranean stream and correlation with geochemical factors: A case study at Lihu, South China. <i>Journal of Environmental Sciences</i> , 2014, 26, 2222-2230.	6.1	21
6	The Characteristics of Soil C, N, and P Stoichiometric Ratios as Affected by Geological Background in a Karst Graben Area, Southwest China. <i>Forests</i> , 2019, 10, 601.	2.1	21
7	Trace elements of the soil-plant systems in subtropical karst and clasolite areas in Guilin, Guangxi, China. <i>Environmental Earth Sciences</i> , 2015, 73, 6259-6269.	2.7	16
8	Impact of Rocky Desertification Control on Soil Bacterial Community in Karst Graben Basin, Southwestern China. <i>Frontiers in Microbiology</i> , 2021, 12, 636405.	3.5	16
9	The effect of land use change and soil redistribution on soil organic carbon dynamics in karst graben basin of China. <i>Journal of Soils and Sediments</i> , 2021, 21, 2511-2524.	3.0	10
10	A comparative study of soil carbon transfer between forest soils in subtropical karst and clasolite areas and the karst carbon sink effect in Guilin, Guangxi, China. <i>Environmental Earth Sciences</i> , 2015, 74, 921-928.	2.7	8
11	Effects of Plum Plantation Ages on Soil Organic Carbon Mineralization in the Karst Rocky Desertification Ecosystem of Southwest China. <i>Forests</i> , 2019, 10, 1107.	2.1	8
12	Long-Term Cultivation of Fruit Plantations Decreases Mineralization and Nitrification Rates in Calcareous Soil in the Karst Region in Southwestern China. <i>Forests</i> , 2020, 11, 1282.	2.1	8
13	Reduced Organic Carbon Content during the Evolvement of Calcareous Soils in Karst Region. <i>Forests</i> , 2021, 12, 221.	2.1	8
14	Individual event, seasonal and interannual variations in $\delta^{18}\text{O}$ values of drip water in Maomaotou Big Cave, Guilin, South China, and their implications for palaeoclimatic reconstructions. <i>Boreas</i> , 2020, 49, 769-782.	2.4	7
15	Quantification and evaluation of soil organic carbon and its fractions: case study from the Classical Karst, SW Slovenia. <i>Acta Carsologica</i> , 2019, 48, .	0.7	6
16	Characterization of Soil-Plant Leaf Nutrient Elements and Key Factors Affecting Mangoes in Karst Areas of Southwest China. <i>Land</i> , 2022, 11, 970.	2.9	0