

Chaofu Wei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1866516/publications.pdf>

Version: 2024-02-01

23
papers

382
citations

687363

13
h-index

752698

20
g-index

23
all docs

23
docs citations

23
times ranked

258
citing authors

#	ARTICLE	IF	CITATIONS
1	Anthropic pedogenesis of purple rock fragments in Sichuan Basin, China. <i>Catena</i> , 2006, 68, 51-58.	5.0	46
2	Can community-based concentration revitalise the upland villages? A case comparison of two villages in Chongqing, Southwestern China. <i>Habitat International</i> , 2018, 77, 153-166.	5.8	36
3	Relationships between the lithology of purple rocks and the pedogenesis of purple soils in the Sichuan Basin, China. <i>Scientific Reports</i> , 2019, 9, 13272.	3.3	35
4	Impacts of concentrated rural resettlement policy on rural restructuring in upland areas: A case study of Qiantang Town in Chongqing, China. <i>Land Use Policy</i> , 2018, 77, 732-744.	5.6	34
5	Effects of land use patterns on soil aggregate stability in Sichuan Basin, China. <i>Particuology</i> , 2008, 6, 157-166.	3.6	32
6	Socio-cultural roots of rural settlement dispersion in Sichuan Basin: The perspective of Chinese lineage. <i>Land Use Policy</i> , 2019, 88, 104162.	5.6	26
7	Major element geochemistry of purple soils/rocks in the red Sichuan Basin, China: implications of their diagenesis and pedogenesis. <i>Environmental Earth Sciences</i> , 2013, 69, 1831-1844.	2.7	19
8	Quantifying the rill-detachment process along a saturated soil slope. <i>Soil and Tillage Research</i> , 2020, 204, 104726.	5.6	17
9	Assessment of the size selectivity of eroded sediment in a partially saturated sandy loam soil using scouring experiments. <i>Catena</i> , 2021, 201, 105234.	5.0	17
10	Estimation of Soil Erosion to Define the Slope Length of Newly Reconstructed Gentle-Slope Lands in Hilly Mountainous Regions. <i>Scientific Reports</i> , 2019, 9, 4676.	3.3	16
11	A three-dimensional and multi-source integrated technology system for controlling rural non-point source pollution in the Three Gorges Reservoir Area, China. <i>Journal of Cleaner Production</i> , 2020, 272, 122579.	9.3	15
12	Driving mechanism of concentrated rural resettlement in upland areas of Sichuan Basin: A perspective of marketing hierarchy transformation. <i>Land Use Policy</i> , 2020, 99, 104879.	5.6	15
13	Effects of land management practices on labile organic carbon fractions in rice cultivation. <i>Chinese Geographical Science</i> , 2009, 19, 241-248.	3.0	13
14	Distribution Characteristics of Soil Heavy Metals, their Source Identification and their Changes Influenced by Anthropogenic Cultivation Activities in Purple Hilly Regions of Sichuan Basin, China. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1080-1091.	3.4	11
15	Changes in the profile characteristics of cultivated soils obtained from reconstructed farming plots undergoing agricultural intensification in a hilly mountainous region in southwest China with regard to anthropogenic pedogenesis. <i>Catena</i> , 2019, 180, 132-145.	5.0	10
16	The relative contributions of soil hydrophilicity and raindrop impact to soil aggregate breakdown for a series of textured soils. <i>International Soil and Water Conservation Research</i> , 2022, 10, 433-444.	6.5	9
17	Runoff harvesting engineering and its effects on soil nitrogen and phosphorus conservation in the Sichuan Hilly Basin of China. <i>Agriculture, Ecosystems and Environment</i> , 2020, 301, 107022.	5.3	7
18	Nitrate fate and decadal shift impacted by land use change in a rural karst basin as revealed by dual nitrate isotopes. <i>Environmental Pollution</i> , 2022, 299, 118822.	7.5	7

#	ARTICLE	IF	CITATIONS
19	Characterization of clay rock-derived soils containing multi-mineral sand particles in upland areas of Sichuan Basin, China. <i>Catena</i> , 2020, 194, 104737.	5.0	5
20	Pore size distribution and pore functional characteristics of soils as affected by rock fragments in the hilly regions of the Sichuan Basin, China. <i>Canadian Journal of Soil Science</i> , 2021, 101, 74-83.	1.2	5
21	Estimating rill erosion and sediment transport processes along a saturated purple soil slope. <i>Canadian Journal of Soil Science</i> , 2021, 101, 507-516.	1.2	3
22	Changes in the profile properties and chemical weathering characteristics of cultivated soils affected by anthropic activities. <i>Scientific Reports</i> , 2021, 11, 20822.	3.3	3
23	Optical Spectroscopy of Hydrothermally Treated Soil for Organic Matter Monitoring. <i>Communications in Soil Science and Plant Analysis</i> , 2022, 53, 293-303.	1.4	1