# Chaofu Wei

List of Publications by Year
in descending order



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|---|---|---|---|
| 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 | Optical Spectroscopy of Hydrothermally Treated Soil for Organic Matter Monitoring. Communications in Soil Science and Plant Analysis, 2022, 53, 293-303. | 1.4 | 1 |
| 2 | The relative contributions of soil hydrophilicity and raindrop impact to soil aggregate breakdown for a series of textured soils. International Soil and Water Conservation Research, 2022, 10, 433-444. | 6.5 | 9 |
| 3 | Nitrate fate and decadal shift impacted by land use change in a rural karst basin as revealed by dual nitrate isotopes. Environmental Pollution, 2022, 299, 118822. | 7.5 | 7 |
| 4 | Pore size distribution and pore functional characteristics of soils as affected by rock fragments in the hilly regions of the Sichuan Basin, China. Canadian Journal of Soil Science, 2021, 101, 74-83. | 1.2 | 5 |
| 5 | Assessment of the size selectivity of eroded sediment in a partially saturated sandy loam soil using scouring experiments. Catena, 2021, 201, 105234. | 5.0 | 17 |
| 6 | Estimating rill erosion and sediment transport processes along a saturated purple soil slope. Canadian Journal of Soil Science, 2021, 101, 507-516. | 1.2 | 3 |
| 7 | Changes in the profile properties and chemical weathering characteristics of cultivated soils affected by anthropic activities. Scientific Reports, 2021, 11, 20822. | 3.3 | 3 |
| 8 | A three-dimensional and multi-source integrated technology system for controlling rural non-point source pollution in the Three Gorges Reservoir Area, China. Journal of Cleaner Production, 2020, 272, 122579. | 9.3 | 15 |
| 9 | Characterization of clay rock-derived soils containing multi-mineral sand particles in upland areas of Sichuan Basin, China. Catena, 2020, 194, 104737. | 5.0 | 5 |
| 10 | Runoff harvesting engineering and its effects on soil nitrogen and phosphorus conservation in the Sichuan Hilly Basin of China. Agriculture, Ecosystems and Environment, 2020, 301, 107022. | 5.3 | 7 |
| 11 | Quantifying the rill-detachment process along a saturated soil slope. Soil and Tillage Research, 2020, 204, 104726. | 5.6 | 17 |
| 12 | Driving mechanism of concentrated rural resettlement in upland areas of Sichuan Basin: A perspective of marketing hierarchy transformation. Land Use Policy, 2020, 99, 104879. | 5.6 | 15 |
| 13 | 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. Journal of Soil Science and Plant Nutrition, 2020, 20, 1080-1091. | 3.4 | 11 |
| 14 | Socio-cultural roots of rural settlement dispersion in Sichuan Basin: The perspective of Chinese lineage. Land Use Policy, 2019, 88, 104162. | 5.6 | 26 |
| 15 | Relationships between the lithology of purple rocks and the pedogenesis of purple soils in the Sichuan Basin, China. Scientific Reports, 2019, 9, 13272. | 3.3 | 35 |
| 16 | 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. Catena, 2019, 180, 132-145. | 5.0 | 10 |
| 17 | Estimation of Soil Erosion to Define the Slope Length of Newly Reconstructed Gentle-Slope Lands in Hilly Mountainous Regions. Scientific Reports, 2019, 9, 4676. | 3.3 | 16 |
| 18 | Can community-based concentration revitalise the upland villages? A case comparison of two villages in Chongqing, Southwestern China. Habitat International, 2018, 77, 153-166. | 5.8 | 36 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Impacts of concentrated rural resettlement policy on rural restructuring in upland areas: A case study of Qiantang Town in Chongqing, China. Land Use Policy, 2018, 77, 732-744. | 5.6 | 34 |
| 20 | Major element geochemistry of purple soils/rocks in the red Sichuan Basin, China: implications of their diagenesis and pedogenesis. Environmental Earth Sciences, 2013, 69, 1831-1844. | 2.7 | 19 |
| 21 | Effects of land management practices on labile organic carbon fractions in rice cultivation. Chinese Geographical Science, 2009, 19, 241-248. | 3.0 | 13 |
| 22 | Effects of land use patterns on soil aggregate stability in Sichuan Basin, China. Particuology, 2008, 6, 157-166. | 3.6 | 32 |
| 23 | Anthropic pedogenesis of purple rock fragments in Sichuan Basin, China. Catena, 2006, 68, 51-58. | 5.0 | 46 |