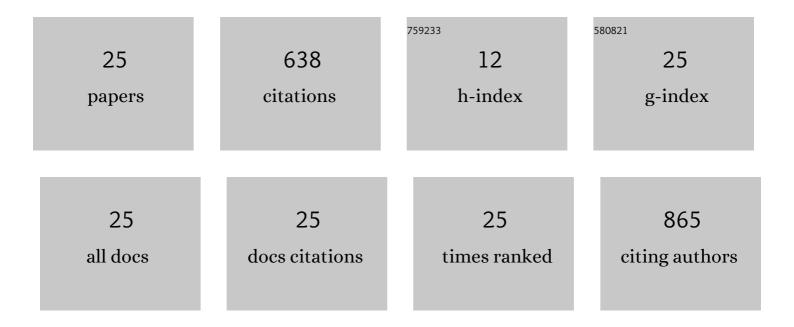
Weijun Luo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Predicting the leachate generation from wet phosphogypsum stack using a water-balance-analysis based model. Environmental Research, 2022, 212, 113338.	7.5	2
2	Spatiotemporal Variations of Radon Concentration in the Atmosphere of Zhijindong Cave (China). Atmosphere, 2021, 12, 967.	2.3	5
3	New chronological constraints on the Plio-Pleistocene uplift of the Guizhou Plateau, SE margin of the Tibetan Plateau. Quaternary Geochronology, 2021, 67, 101237.	1.4	2
4	Approaches and Policies to Promote Zero-Waste City Construction: China's Practices and Lessons. Sustainability, 2021, 13, 13537.	3.2	15
5	CO2 flux of soil respiration in natural recovering karst abandoned farmland in Southwest China. Acta Geochimica, 2020, 39, 527-538.	1.7	10
6	Effects of afforestation on soil CH4 and N2O fluxes in a nsubtropical karst landscape. Science of the Total Environment, 2020, 705, 135974.	8.0	12
7	Geochemical responses of cave drip water to vegetation restoration. Journal of Hydrology, 2020, 590, 125543.	5.4	10
8	Characteristics of carbon, water, and energy fluxes on abandoned farmland revealed by critical zone observation in the karst region of southwest China. Agriculture, Ecosystems and Environment, 2020, 292, 106821.	5.3	18
9	Impacts of cave ventilation on drip water $\hat{I}'13\text{CDIC}$ and its paleoclimate implication. Quaternary International, 2020, 547, 7-21.	1.5	10
10	High 222Rn concentrations and dynamics in Shawan Cave, southwest China. Journal of Environmental Radioactivity, 2019, 199-200, 16-24.	1.7	17
11	Spatiotemporal pattern of gross primary productivity and its covariation with climate in China over the last thirty years. Global Change Biology, 2018, 24, 184-196.	9.5	177
12	Spatiotemporal distribution and national measurement of the global carbonate carbon sink. Science of the Total Environment, 2018, 643, 157-170.	8.0	34
13	Quantitative assessment of the impacts of climate change and human activities on runoff change in a typical karst watershed, SW China. Science of the Total Environment, 2017, 601-602, 1449-1465.	8.0	97
14	Characteristics of soil water movement in a grass slope in a karst peak-cluster region, China. Hydrological Processes, 2017, 31, 1331-1348.	2.6	9
15	The transfer of seasonal isotopic variability between precipitation and drip water at eight caves in the monsoon regions of China. Geochimica Et Cosmochimica Acta, 2016, 183, 250-266.	3.9	92
16	Hydrogeochemical and climatic interpretations of isotopic signals from precipitation to drip waters in Liangfeng Cave, Guizhou Province, China. Environmental Earth Sciences, 2015, 74, 1509-1519.	2.7	14
17	Daily response of drip water isotopes to precipitation in Liangfeng Cave, Guizhou Province, SW China. Quaternary International, 2014, 349, 153-158.	1.5	23
18	Temporal and spatial variations in hydro-geochemistry of cave percolation water and their implications for four caves in Guizhou, China. Diqiu Huaxue, 2013, 32, 119-129.	0.5	6

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19	A comparative study on the stable isotopes from precipitation to speleothem in four caves of Guizhou, China. Chemie Der Erde, 2013, 73, 205-215.	2.0	26
20	New evidence for the incision history of the Liuchong River, Southwest China, from cosmogenic 26Al/10Be burial ages in cave sediments. Journal of Asian Earth Sciences, 2013, 73, 274-283.	2.3	15
21	Characteristics of strontium isotopes and their implications in the Qixing Cave of Guizhou, China. Science Bulletin, 2011, 56, 670-675.	1.7	6
22	Transmission of δ 13C signals and its paleoclimatic implications in Liangfeng Cave system of Guizhou Province, SW China. Environmental Earth Sciences, 2009, 59, 655-661.	2.7	12
23	Three-dimensional fluorescence spectral characteristics of dissolved organic carbon in cave drip waters and their responses to environment changes: Four cave systems as an example in Guizhou Province, China. Science Bulletin, 2008, 53, 884-889.	9.0	6
24	Transmission of oxygen isotope signals of precipitation-soil water-drip water and its implications in Liangfeng Cave of Guizhou, China. Science Bulletin, 2008, 53, 3364-3370.	9.0	19
25	Micro area transportation of residues: A style forming the red weathering crusts of carbonate rocks. Digin Huaxue, 2006, 25, 170-171.	0.5	1