

Changjia Li

List of Publications by Year in descending order

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18
papers

933
citations

687363

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18
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21
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21
docs citations

21
times ranked

584
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil erosion modelling: A global review and statistical analysis. <i>Science of the Total Environment</i> , 2021, 780, 146494.	8.0	261
2	Drivers and impacts of changes in China's drylands. <i>Nature Reviews Earth & Environment</i> , 2021, 2, 858-873.	29.7	255
3	The relative importance of different grass components in controlling runoff and erosion on a hillslope under simulated rainfall. <i>Journal of Hydrology</i> , 2018, 558, 90-103.	5.4	92
4	Soil erosion modelling: A bibliometric analysis. <i>Environmental Research</i> , 2021, 197, 111087.	7.5	78
5	Erosion in peatlands: Recent research progress and future directions. <i>Earth-Science Reviews</i> , 2018, 185, 870-886.	9.1	33
6	A field investigation on ephemeral gully erosion processes under different upslope inflow and sediment conditions. <i>Journal of Hydrology</i> , 2019, 572, 517-527.	5.4	29
7	Decomposition Analysis of Wastewater Pollutant Discharges in Industrial Sectors of China (2001-2009) Using the LMDI I Method. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 2226-2240.	2.6	25
8	Effects of rainfall, overland flow and their interactions on peatland interrill erosion processes. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 1451-1464.	2.5	24
9	Vegetation greening partly offsets the water erosion risk in China from 1999 to 2018. <i>Geoderma</i> , 2021, 401, 115319.	5.1	22
10	Overland runoff erosion dynamics on steep slopes with forages under field simulated rainfall and inflow. <i>Hydrological Processes</i> , 2020, 34, 1794-1809.	2.6	20
11	Evaluation of Six Satellite and Reanalysis Precipitation Products Using Gauge Observations over the Yellow River Basin, China. <i>Atmosphere</i> , 2020, 11, 1223.	2.3	20
12	The trend shift caused by ecological restoration accelerates the vegetation greening of China's drylands since the 1980s. <i>Environmental Research Letters</i> , 2022, 17, 044062.	5.2	17
13	The research priorities of Resources and Environmental Sciences. <i>Geography and Sustainability</i> , 2021, 2, 87-94.	4.3	16
14	An improved method of using two-dimensional model to evaluate the carrying capacity of regional water resource in Inner Mongolia of China. <i>Journal of Environmental Management</i> , 2022, 313, 114896.	7.8	12
15	Effects of Needle Ice on Peat Erosion Processes During Overland Flow Events. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 2107-2122.	2.8	8
16	Sustainable city development challenged by extreme weather in a warming world. <i>Geography and Sustainability</i> , 2022, 3, 114-118.	4.3	6
17	Sediment and fluvial particulate carbon flux from an eroding peatland catchment. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 2186-2201.	2.5	5
18	Patterns and drivers of peat topographic changes determined from Structure-from-Motion photogrammetry at field plot and laboratory scales. <i>Earth Surface Processes and Landforms</i> , 2019, 44, 1274-1294.	2.5	2