

Guang-chen Chu

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

129
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Valley reshaping and damming induce water table rise and soil salinization on the Chinese Loess Plateau. <i>Geoderma</i> , 2019, 339, 115-125.	5.1	63
2	Storm runoff generation in headwater catchments on the Chinese Loess Plateau after long-term vegetation rehabilitation. <i>Science of the Total Environment</i> , 2020, 748, 141375.	8.0	32
3	Effects of valley reshaping and damming on surface and groundwater nitrate on the Chinese Loess Plateau. <i>Journal of Hydrology</i> , 2020, 584, 124702.	5.4	19
4	The critical mechanics of the initiation of loess flow failure and implications for landslides. <i>Engineering Geology</i> , 2021, 288, 106165.	6.3	12
5	Spatial variation and soil nitrogen potential hotspots in a mixed land cover catchment on the Chinese Loess Plateau. <i>Journal of Mountain Science</i> , 2019, 16, 1353-1366.	2.0	3