

# Taotao Li

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

293  
citations

1163117

8  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-Erosion Influences of Surface Roughness on Sloping Agricultural Land in the Loess Plateau, Northwest China. <i>Sustainability</i> , 2022, 14, 6246.	3.2	0
2	Effect of wheat straw incorporation on soil detachment capacity on sloping farmland in the agricultural region of the Loess Plateau, China. <i>Journal of Soils and Sediments</i> , 2022, 22, 2105-2116.	3.0	6
3	A new method to estimate the cover and management factor for soil loss prediction on the Loess Plateau in China: A case study using a soybean field. <i>Land Degradation and Development</i> , 2021, 32, 3282-3295.	3.9	6
4	The effects of tillage induced surface roughness, slope and discharge rate on soil detachment by concentrated flow: An experimental study. <i>Hydrological Processes</i> , 2021, 35, e14261.	2.6	9
5	Effects of different tillage practices on rill distribution of sloping farmland. <i>Agronomy Journal</i> , 2021, 113, 4396.	1.8	0
6	Exploring the interaction of surface roughness and slope gradient in controlling rates of soil loss from sloping farmland on the Loess Plateau of China. <i>Hydrological Processes</i> , 2020, 34, 339-354.	2.6	18
7	Surface microrelief changes affect the soil and water conservation benefits of rainwater harvesting tillage operation during rainfall events. <i>Hydrological Processes</i> , 2019, 33, 2918-2925.	2.6	4
8	Effect of tillage on soil erosion before and after rill development. <i>Land Degradation and Development</i> , 2018, 29, 2506-2513.	3.9	24
9	Effects of tillage practices and slope on runoff and erosion of soil from the Loess Plateau, China, subjected to simulated rainfall. <i>Soil and Tillage Research</i> , 2017, 166, 147-156.	5.6	85
10	Effects of wheat stubble on runoff, infiltration, and erosion of farmland on the Loess Plateau, China, subjected to simulated rainfall. <i>Solid Earth</i> , 2017, 8, 281-290.	2.8	29
11	Effect of microrelief on water erosion and their changes during rainfall. <i>Earth Surface Processes and Landforms</i> , 2016, 41, 579-586.	2.5	49
12	Tillage " impact on infiltration of the Loess Plateau of China. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2014, 64, 341-349.	0.6	11
13	Soil surface roughness change and its effect on runoff and erosion on the Loess Plateau of China. <i>Journal of Arid Land</i> , 2014, 6, 400-409.	2.3	52