

Keyuan Zhong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8092764/publications.pdf>

Version: 2024-02-01

14
papers

483
citations

949033

11
h-index

1181555

14
g-index

14
all docs

14
docs citations

14
times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic changes in the thermal growing season and their association with atmospheric circulation in China. <i>International Journal of Biometeorology</i> , 2022, 66, 545-558.	1.3	2
2	Dynamic changes in snowfall extremes in the Songhua River Basin, Northeastern China. <i>International Journal of Climatology</i> , 2021, 41, 423-438.	1.5	5
3	Three decades of ephemeral gully erosion studies. <i>Soil and Tillage Research</i> , 2021, 212, 105046.	2.6	37
4	Discrimination of soil losses between ridge and furrow in longitudinal ridge-tillage under simulated upslope inflow and rainfall. <i>Soil and Tillage Research</i> , 2020, 198, 104541.	2.6	11
5	The role of soil pipe and pipeflow in headcut migration processes in loessic soils. <i>Earth Surface Processes and Landforms</i> , 2020, 45, 1749-1763.	1.2	16
6	Quantification of upslope and lateral inflow impacts on runoff discharge and soil loss in ephemeral gully systems under laboratory conditions. <i>Journal of Hydrology</i> , 2019, 579, 124174.	2.3	16
7	Apportioning contributions of individual rill erosion processes and their interactions on loessial hillslopes. <i>Catena</i> , 2019, 181, 104099.	2.2	24
8	Photogrammetric analysis tools for channel widening quantification under laboratory conditions. <i>Soil and Tillage Research</i> , 2019, 191, 306-316.	2.6	11
9	Discriminating the precipitation phase based on different temperature thresholds in the Songhua River Basin, China. <i>Atmospheric Research</i> , 2018, 205, 48-59.	1.8	19
10	A laboratory study of channel sidewall expansion in upland concentrated flows. <i>Soil and Tillage Research</i> , 2018, 178, 22-31.	2.6	34
11	A simulation of rill bed incision processes in upland concentrated flows. <i>Catena</i> , 2018, 165, 310-319.	2.2	26
12	Dynamic changes in temperature extremes and their association with atmospheric circulation patterns in the Songhua River Basin, China. <i>Atmospheric Research</i> , 2017, 190, 77-88.	1.8	42
13	An experimental study of rill erosion and morphology. <i>Geomorphology</i> , 2015, 231, 193-201.	1.1	121
14	Trends and variability of daily temperature extremes during 1960–2012 in the Yangtze River Basin, China. <i>Global and Planetary Change</i> , 2015, 124, 79-94.	1.6	119