

Chuanhua Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6353341/publications.pdf>

Version: 2024-02-01

13
papers

218
citations

1307594

7
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative evaluation of drought indices for monitoring drought based on remote sensing data. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20408-20425.	5.3	50
2	Spatiotemporal evolution of environment based on integrated remote sensing indexes in arid inland river basin in Northwest China. <i>Environmental Science and Pollution Research</i> , 2019, 26, 13062-13084.	5.3	31
3	Monitoring drought dynamics in China using Optimized Meteorological Drought Index (OMDI) based on remote sensing data sets. <i>Journal of Environmental Management</i> , 2021, 292, 112733.	7.8	31
4	Reducing human activity promotes environmental restoration in arid and semi-arid regions: A case study in Northwest China. <i>Science of the Total Environment</i> , 2021, 768, 144525.	8.0	27
5	An approach for improving soil water content for modeling net primary production on the Qinghai-Tibetan Plateau using Biome-BGC model. <i>Catena</i> , 2020, 184, 104253.	5.0	16
6	Drought monitoring in arid and semi-arid region based on multi-satellite datasets in northwest, China. <i>Environmental Science and Pollution Research</i> , 2021, 28, 51556-51574.	5.3	16
7	A Method for Quantifying the Impacts of Human Activities on Net Primary Production of Grasslands in Northwest China. <i>Remote Sensing</i> , 2021, 13, 2479.	4.0	11
8	A new method for surface water extraction using multi-temporal Landsat 8 images based on maximum entropy model. <i>European Journal of Remote Sensing</i> , 2022, 55, 303-312.	3.5	10
9	Assessment of the contribution of climate change and human activities to desertification in Northern Kordofan-Province, Sudan using net primary productivity as an indicator. <i>Contemporary Problems of Ecology</i> , 2016, 9, 674-683.	0.7	7
10	The importance of permafrost in the steady and fast increase in net primary production of the grassland on the Qinghai-Tibet Plateau. <i>Catena</i> , 2022, 211, 105964.	5.0	7
11	SIF-Based GPP Is a Useful Index for Assessing Impacts of Drought on Vegetation: An Example of a Mega-Drought in Yunnan Province, China. <i>Remote Sensing</i> , 2022, 14, 1509.	4.0	7
12	Dataset of the net primary production on the Qinghai-Tibetan Plateau using a soil water content improved Biome-BGC model. <i>Data in Brief</i> , 2019, 27, 104740.	1.0	4
13	Uncertainties on the GIS based potential natural vegetation simulation using Comprehensive and Sequential Classification System. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2021, 103, 186-198.	1.5	1