Juanle Wang

List of Publications by Year
in descending order

40 papers	849 citations	623734 14 h-index	526287 27 g-index
44 all docs	44 docs citations	44 times ranked	955 citing authors

#	Article	IF	Citations
1	Using Social Media to Mine and Analyze Public Opinion Related to COVID-19 in China. International Journal of Environmental Research and Public Health, 2020, 17, 2788.	2.6	251
2	Accuracy Assessment of Multi-Source Gridded Population Distribution Datasets in China. Sustainability, 2018, 10, 1363.	3.2	73
3	Desertification Information Extraction Based on Feature Space Combinations on the Mongolian Plateau. Remote Sensing, 2018, 10, 1614.	4.0	52
4	Spatial and temporal variations of chlorophyll-a concentration from 2009 to 2012 in Poyang Lake, China. Environmental Earth Sciences, 2015, 73, 4063-4075.	2.7	49
5	Using Social Media to Mine and Analyze Public Sentiment during a Disaster: A Case Study of the 2018 Shouguang City Flood in China. ISPRS International Journal of Geo-Information, 2019, 8, 185.	2.9	42
6	Forest Type Classification Based on Integrated Spectral-Spatial-Temporal Features and Random Forest Algorithmâ€"A Case Study in the Qinling Mountains. Forests, 2019, 10, 559.	2.1	31
7	Spatio-Temporal Pattern of Land Degradation from 1990 to 2015 in Mongolia. Environmental Development, 2020, 34, 100497.	4.1	29
8	Forest-Type Classification Using Time-Weighted Dynamic Time Warping Analysis in Mountain Areas: A Case Study in Southern China. Forests, 2019, 10, 1040.	2.1	26
9	Spatiotemporal Changes of Soil Salinization in the Yellow River Delta of China from 2015 to 2019. Sustainability, 2021, 13, 822.	3.2	24
10	Research Progress of Desertification and Its Prevention in Mongolia. Sustainability, 2021, 13, 6861.	3.2	23
11	Impact of Climate and Land-Use Change on Groundwater Resources, Study of Faisalabad District, Pakistan. Atmosphere, 2022, 13, 1097.	2.3	23
12	An improvement of the Ts-NDVI space drought monitoring method and its applications in the Mongolian plateau with MODIS, 2000â€"2012. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	21
13	Desertification Information Extraction Along the Chinaâ€"Mongolia Railway Supported by Multisource Feature Space and Geographical Zoning Modeling. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2020, 13, 392-402.	4.9	18
14	Spatiotemporal Distribution and Risk Assessment of Heat Waves Based on Apparent Temperature in the One Belt and One Road Region. Remote Sensing, 2020, 12, 1174.	4.0	16
15	Land cover patterns in Mongolia and their spatiotemporal changes from 1990 to 2010. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	14
16	Disaster Risk Reduction Knowledge Service: A Paradigm Shift from Disaster Data Towards Knowledge Services. Pure and Applied Geophysics, 2020, 177, 135-148.	1.9	14
17	Remote sensing monitoring the spatio-temporal changes of aridification in the Mongolian Plateau based on the general Ts-NDVI space, 1981â€"2012. Journal of Earth System Science, 2017, 126, 1.	1.3	13
18	Multiscale remote-sensing retrieval in the evapotranspiration of Haloxylon ammodendron in the Gurbantunggut desert, China. Environmental Earth Sciences, 2013, 69, 1549-1558.	2.7	11

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19	Spatio-Temporal Pattern of Land Degradation along the China-Mongolia Railway (Mongolia). Sustainability, 2019, 11, 2705.	3.2	10
20	Spatiotemporal distribution and historical evolution of polders in the Dongting Lake area, China. Journal of Chinese Geography, 2016, 26, 1561-1578.	3.9	9
21	Spatial and Temporal Variations in Grassland Production from 2006 to 2015 in Mongolia Along the Chinaâ€“Mongolia Railway. Sustainability, 2019, 11, 2177.	3.2	9
22	Trend Analysis of Global Disaster Education Research Based on Scientific Knowledge Graphs. Sustainability, 2022, 14, 1492.	3.2	9
23	Analogs of Future Climate in Chinese Cities Identified in Present Observations. IEEE Access, 2020, 8, 219151-219159.	4.2	8
24	Geographical Environment Factors and Risk Assessment of Tick-Borne Encephalitis in Hulunbuir, Northeastern China. International Journal of Environmental Research and Public Health, 2017, 14, 569.	2.6	7
25	Spatial and temporal variations of suspended solid concentrations from 2000 to 2013 in Poyang Lake, China. Environmental Earth Sciences, 2018, 77, 1.	2.7	7
26	Mapping Forest Types in China with 10 m Resolution Based on Spectralâ€“Spatialâ€“Temporal Features. Remote Sensing, 2021, 13, 973.	4.0	7
27	Global Flood Disaster Research Graph Analysis Based on Literature Mining. Applied Sciences (Switzerland), 2022, 12, 3066.	2.5	7
28	Land Cover Change Analysis to Assess Sustainability of Development in the Mongolian Plateau over 30 Years. Sustainability, 2022, 14, 6129.	3.2	7
29	Earthquake Information Extraction and Comparison from Different Sources Based on Web Text. ISPRS International Journal of Geo-Information, 2019, 8, 252.	2.9	6
30	The Applicability of Remote Sensing Models of Soil Salinization Based on Feature Space. Sustainability, 2021, 13, 13711.	3.2	6
31	Progress in Activities of WDS-China Data Centers. Data Science Journal, 2020, 19, .	1.3	4
32	Dynamic monitoring of urban built-up object expansion trajectories in Karachi, Pakistan with time series images and the LandTrendr algorithm. Scientific Reports, 2021, 11, 23118.	3.3	4
33	Updatable dataset revealing decade changes in land cover types in Mongolia. Geoscience Data Journal, 2022, 9, 341-354.	4.4	4
34	Applicability of Grassland Production Estimation Using Remote Sensing for the Mongolian Plateau by Comparing Typical Regions in China and Mongolia. Sustainability, 2022, 14, 3122.	3.2	4
35	The Forest Change Footprint of the Upper Indus Valley, from 1990 to 2020. Remote Sensing, 2022, 14, 744.	4.0	3
36	Dissecting the Mutual Response of Potential Evapotranspiration with Vegetation Cover/Land Use over Heilongjiang River Basin, China. Water (Switzerland), 2022, 14, 814.	2.7	2

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37	Modelling and Analyzing the Semantic Evolution of Social Media User Behaviors during Disaster Events: A Case Study of COVID-19. ISPRS International Journal of Geo-Information, 2022, 11, 373.	2.9	2
38	Challenges Facing Chinese Map Libraries and Librarians: From Paper to Digital Worlds and Services. Journal of Map and Geography Libraries, 2014, 10, 266-287.	0.1	1
39	Comprehensive Spatio-Temporal Analysis of Travel Climate Comfort Degree and Rainstorm-Flood Disaster Risk in the Chinaâ€“Russia Border Region. Sustainability, 2020, 12, 3254.	3.2	1
40	Implementation of the Informatization Application Scenario for Prevention and Control of Desertification in the China-Mongolia-Russia Economic Corridor of the Belt and Road Initiativeâ€”Taking the China-Mongolia Railway (Mongolia Section) as an Example. , 2021, , 335-357.		0