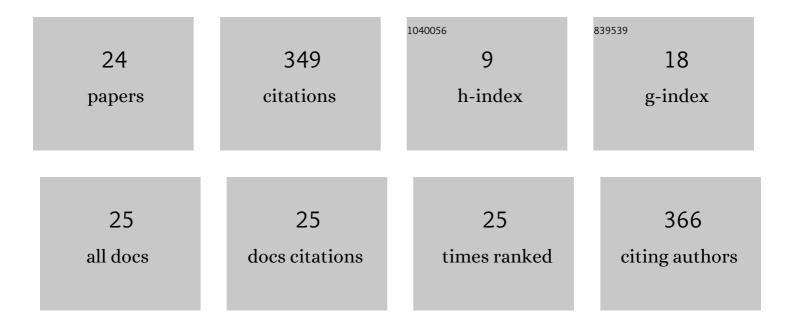
## **Guoqing Li**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7494068/publications.pdf Version: 2024-02-01



**CHOOING LI** 

#	Article	IF	CITATIONS
1	A unified representation method for interdisciplinary spatial earth data. Big Earth Data, 2023, 7, 126-145.	4.4	5
2	Requirement-driven remote sensing metadata planning and online acquisition method for large-scale heterogeneous data. Geo-Spatial Information Science, 2022, 25, 169-181.	5.3	1
3	A Ceph-based storage strategy for big gridded remote sensing data. Big Earth Data, 2022, 6, 323-339.	4.4	5
4	An optimized hexagonal quadtree encoding and operation scheme for icosahedral hexagonal discrete global grid systems. International Journal of Digital Earth, 2022, 15, 975-1000.	3.9	6
5	A Benchmark High-Resolution GaoFen-3 SAR Dataset for Building Semantic Segmentation. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 5950-5963.	4.9	17
6	A Precision Evaluation Index System for Remote Sensing Data Sampling Based on Hexagonal Discrete Grids. ISPRS International Journal of Geo-Information, 2021, 10, 194.	2.9	13
7	Data integration for earthquake disaster using real-world data. Acta Geophysica, 2020, 68, 19-28.	2.0	0
8	Coastal vulnerability assessment of Meghna estuary of Bangladesh using integrated geospatial techniques. International Journal of Disaster Risk Reduction, 2020, 42, 101374.	3.9	37
9	Enabling the Big Earth Observation Data via Cloud Computing and DGGS: Opportunities and Challenges. Remote Sensing, 2020, 12, 62.	4.0	75
10	Cloud Computing Based on Computational Characteristics for Disaster Monitoring. Applied Sciences (Switzerland), 2020, 10, 6676.	2.5	7
11	An Efficient Hierarchical Representation Approach of Remote Sensing Application Modeling Based on Distributed Environment. Mathematical Problems in Engineering, 2020, 2020, 1-14.	1.1	0
12	High-resolution spatiotemporal patterns of China's FFCO <sub>2</sub> emissions under the impact of LUCC from 2000 to 2015. Environmental Research Letters, 2020, 15, 044007.	5.2	8
13	Approach and practice: integrating earth observation resources for data sharing in China GEOSS. International Journal of Digital Earth, 2019, 12, 1441-1456.	3.9	6
14	Important evidence of constant low CO2 windows and impacts on the non-closure of the greenhouse effect. Scientific Reports, 2019, 9, 5033.	3.3	1
15	Gap analysis on open data interconnectivity for disaster risk research. Geo-Spatial Information Science, 2019, 22, 45-58.	5.3	30
16	Rapid retrieval strategy for massive remote sensing metadata based on GeoHash coding. Remote Sensing Letters, 2019, 10, 111-119.	1.4	5
17	MapReduce functions to remote sensing distributed data processing—Global vegetation drought monitoring as example. Software - Practice and Experience, 2018, 48, 1352-1367.	3.6	21
18	Big spatial vector data management: a review. Big Earth Data, 2018, 2, 108-129.	4.4	49

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#	Article	IF	CITATIONS
19	Rapid retrieval strategy for massive remote sensing metadata based on GeoHash coding. Remote Sensing Letters, 2018, 9, 1070-1078.	1.4	18
20	A new age of public-oriented Earth observation development}{A new age of public-oriented Earth observation development. Scientia Sinica Informationis, 2017, 47, 193-206.	0.4	2
21	A Correlation Analysis Model for Multidisciplinary Data in Disaster Research. Data Science Journal, 2015, 14, 19.	1.3	2
22	The Wide Area Grid Testbed for Flood Monitoring Using Earth Observation Data. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2012, 5, 1746-1751.	4.9	33
23	An On-Demand Approach to Build Reusable, Fast-Responding Spatial Data Services. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2012, 5, 1665-1677.	4.9	5
24	Geo-based model of intrinsic resilience to climate change: an approach to nature-based solution. Environment, Development and Sustainability, 0, , 1.	5.0	3