

# Yixing Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9223001/publications.pdf>

Version: 2024-02-01

15  
papers

210  
citations

1307594

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h-index

1058476

14  
g-index

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15  
docs citations

15  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Anisotropic Surface Reflection on Earth's Outgoing Shortwave Radiance in the Lunar Direction. <i>Remote Sensing</i> , 2022, 14, 887.	4.0	6
2	Theoretical Feasibility Analysis of Fast Back-Projection Algorithm for Moon-Based SAR in Time Domain. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3850.	2.5	1
3	Spatiotemporal Dynamics of Surface Ozone and Its Relationship with Meteorological Factors over the Beijing-Tianjin-Tangshan Region, China, from 2016 to 2019. <i>Sensors</i> , 2022, 22, 4854.	3.8	4
4	Road Extraction from High Resolution Remote Sensing Images Based on Vector Field Learning. <i>Sensors</i> , 2021, 21, 3152.	3.8	3
5	Simulation of Earth's Outward Radiative Flux and Its Radiance in Moon-Based View. <i>Remote Sensing</i> , 2021, 13, 2535.	4.0	9
6	Influence of Topography on the Site Selection of a Moon-Based Earth Observation Station. <i>Sensors</i> , 2021, 21, 7198.	3.8	7
7	An Image Matching Method for SAR Orthophotos from Adjacent Orbits in Large Area Based on SAR-Moravec. <i>Remote Sensing</i> , 2020, 12, 2892.	4.0	5
8	Chimney Detection Based on Faster R-CNN and Spatial Analysis Methods in High Resolution Remote Sensing Images. <i>Sensors</i> , 2020, 20, 4353.	3.8	10
9	An exploratory study on moon-based observation coverage of sea ice from the geometry. <i>International Journal of Remote Sensing</i> , 2020, 41, 6089-6098.	2.9	1
10	Aberration effects in orbital imaging. <i>Remote Sensing Letters</i> , 2019, 10, 816-825.	1.4	3
11	Constructing a High-Accuracy Geometric Model for Moon-Based Earth Observation. <i>Remote Sensing</i> , 2019, 11, 2611.	4.0	15
12	Moon-based Earth observation: scientific concept and potential applications. <i>International Journal of Digital Earth</i> , 2018, 11, 546-557.	3.9	61
13	A rapid glacier surge on Mount Tobe Feng, western China, 2015. <i>Journal of Glaciology</i> , 2016, 62, 407-409.	2.2	13
14	Moon-based earth observation for large scale geoscience phenomena. , 2016, , .		15
15	Conceptual study of lunar-based SAR for global change monitoring. <i>Science China Earth Sciences</i> , 2014, 57, 1771-1779.	5.2	57