

# Roland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9639850/publications.pdf>

Version: 2024-02-01

11  
papers

175  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote Sensing of River Delta Inundation: Exploiting the Potential of Coarse Spatial Resolution, Temporally-Dense MODIS Time Series. <i>Remote Sensing</i> , 2015, 7, 8516-8542.	4.0	52
2	Land Cover Characterization and Classification of Arctic Tundra Environments by Means of Polarized Synthetic Aperture X- and C-Band Radar (PolSAR) and Landsat 8 Multispectral Imagery â€” Richards Island, Canada. <i>Remote Sensing</i> , 2014, 6, 8565-8593.	4.0	41
3	Assessing Spatiotemporal Variations of Landsat Land Surface Temperature and Multispectral Indices in the Arctic Mackenzie Delta Region between 1985 and 2018. <i>Remote Sensing</i> , 2019, 11, 2329.	4.0	18
4	Assessing Spatiotemporal Variations of Sentinel-1 InSAR Coherence at Different Time Scales over the Atacama Desert (Chile) between 2015 and 2018. <i>Remote Sensing</i> , 2019, 11, 2960.	4.0	17
5	Preliminary results on the paleo-landscape of Tell Basta /Bubastis (eastern Nile delta): An integrated approach combining GIS-Based spatial analysis, geophysical and archaeological investigations. <i>Quaternary International</i> , 2019, 511, 185-199.	1.5	11
6	The sacred canals of the Temple of Bastet at Bubastis (Egypt): New findings from geomorphological investigations and Electrical Resistivity Tomography (ERT). <i>Journal of Archaeological Science: Reports</i> , 2019, 26, 101910.	0.5	8
7	Mapping buried paleogeographical features of the Nile Delta (Egypt) using the Landsat archive. <i>E&amp;G Quaternary Science Journal</i> , 2020, 69, 225-245.	0.7	8
8	A record of early to middle Holocene environmental change inferred from lake deposits beneath a sabkha sequence in the Central Sahara (Seggedim, NE Niger). <i>Journal of Paleolimnology</i> , 2013, 49, 605-618.	1.6	5
9	The Sacred Waterscape of the Temple of Bastet at Ancient Bubastis, Nile Delta (Egypt). <i>Geosciences (Switzerland)</i> , 2021, 11, 385.	2.2	5
10	Multi-frequency analysis of high resolution quad-pol Radarsat-2 and dual-pol TerraSAR-X data for land cover classification in Arctic Coastal Ecosystems, Mackenzie Delta, beaufort sea. , 2012, , .		1
11	Combining geophysical and geomorphological data to reconstruct the development of relief of a medieval castle site in the Spessart low mountain range, Germany. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 228-241.	2.5	1