Marcel Urban

List of Publications by Year
in descending order

14 papers	**331** citations
1478505 **6** h-index	1125743 **13** g-index
20 all docs	**20** docs citations
20 times ranked	**616** citing authors

#	Article	IF	Citations
1	Above-ground biomass prediction by Sentinel-1 multitemporal data in central Italy with integration of ALOS2 and Sentinel-2 data. Journal of Applied Remote Sensing, 2018, 12, 1.	1.3	101
2	Comparison of Satellite-Derived Land Surface Temperature and Air Temperature from Meteorological Stations on the Pan-Arctic Scale. Remote Sensing, 2013, 5, 2348-2367.	4.0	63
3	Surface Moisture and Vegetation Cover Analysis for Drought Monitoring in the Southern Kruger National Park Using Sentinel-1, Sentinel-2, and Landsat-8. Remote Sensing, 2018, 10, 1482.	4.0	54
4	Predicting Forest Cover in Distinct Ecosystems: The Potential of Multi-Source Sentinel-1 and -2 Data Fusion. Remote Sensing, 2020, 12, 302.	4.0	45
5	Pan-Arctic Climate and Land Cover Trends Derived from Multi-Variate and Multi-Scale Analyses (1981–2012). Remote Sensing, 2014, 6, 2296-2316.	4.0	29
6	Woody cover mapping in the savanna ecosystem of the Kruger National Park using Sentinel-1 C-Band time series data. Koedoe, 2020, 62, .	0.9	10
7	Assessment of land-cover changes in a sub-catchment of the Oti basin (West Africa): A case study of the Kara River basin. Zentralblatt Für Geologie Und Paläontologie Teil I, 2014, 2014, 151-170.	0.0	6
8	Pan-Arctic Land Cover Mapping and Fire Assessment for the ESA Data User Element Permafrost. Photogrammetrie, Fernerkundung, Geoinformation, 2010, 2010, 283-293.	1.2	5
9	Modelling the Arctic taiga-tundra ecotone using ALOS PALSAR and optical earth observation data. International Journal of Applied Earth Observation and Geoinformation, 2019, 81, 195-206.	2.8	5
10	Using Sentinel-1 and Sentinel-2 Time Series for Slangbos Mapping in the Free State Province, South Africa. Remote Sensing, 2021, 13, 3342.	4.0	5
11	Spatio-Temporal Mixed Pixel Analysis of Savanna Ecosystems: A Review. Remote Sensing, 2021, 13, 3870.	4.0	5
12	Multi-Source Data Integration and Analysis for Land Monitoring in Siberia. Springer Water, 2016, , 471-487.	0.3	1
13	The first sub-meter resolution digital elevation model of the Kruger National Park, South Africa. Koedoe, 2021, 63, .	0.9	1
14	Multi-Scale Vegetation and Water Body Mapping of the Northern Latitudes in Siberia with Optical Remote Sensing. Springer Water, 2016, , 451-470.	0.3	0