

Mila Koeva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1250737/publications.pdf>

Version: 2024-02-01

27
papers

495
citations

623734

14
h-index

677142

22
g-index

29
all docs

29
docs citations

29
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Using UAVs for map creation and updating. A case study in Rwanda. <i>Survey Review</i> , 2018, 50, 312-325.	1.2	58
2	Integrating Spherical Panoramas and Maps for Visualization of Cultural Heritage Objects Using Virtual Reality Technology. <i>Sensors</i> , 2017, 17, 829.	3.8	49
3	Deep Learning and Earth Observation to Support the Sustainable Development Goals: Current approaches, open challenges, and future opportunities. <i>IEEE Geoscience and Remote Sensing Magazine</i> , 2022, 10, 172-200.	9.6	43
4	Deep Fully Convolutional Networks for Cadastral Boundary Detection from UAV Images. <i>Remote Sensing</i> , 2019, 11, 1725.	4.0	36
5	Application of Deep Learning for Delineation of Visible Cadastral Boundaries from Remote Sensing Imagery. <i>Remote Sensing</i> , 2019, 11, 2505.	4.0	29
6	Innovative Remote Sensing Methodologies for Kenyan Land Tenure Mapping. <i>Remote Sensing</i> , 2020, 12, 273.	4.0	29
7	The Spatial Dimension of COVID-19: The Potential of Earth Observation Data in Support of Slum Communities with Evidence from Brazil. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 557.	2.9	25
8	High-Quality UAV-Based Orthophotos for Cadastral Mapping: Guidance for Optimal Flight Configurations. <i>Remote Sensing</i> , 2020, 12, 3625.	4.0	21
9	Towards 3D Indoor Cadastre Based on Change Detection from Point Clouds. <i>Remote Sensing</i> , 2019, 11, 1972.	4.0	19
10	Unmanned Aerial System Imagery, Land Data and User Needs: A Socio-Technical Assessment in Rwanda. <i>Remote Sensing</i> , 2019, 11, 1035.	4.0	19
11	Investigating Semi-Automated Cadastral Boundaries Extraction from Airborne Laser Scanned Data. <i>Land</i> , 2017, 6, 60.	2.9	17
12	Quantifying the Overlap between Cadastral and Visual Boundaries: A Case Study from Vanuatu. <i>Urban Science</i> , 2017, 1, 32.	2.3	16
13	3D Land Administration for 3D Land Uses. <i>Land Use Policy</i> , 2020, 98, 104665.	5.6	16
14	Comparing Human Versus Machine-Driven Cadastral Boundary Feature Extraction. <i>Remote Sensing</i> , 2019, 11, 1662.	4.0	14
15	Remote Sensing for Land Administration. <i>Remote Sensing</i> , 2020, 12, 2497.	4.0	14
16	Making the Third Dimension (3D) Explicit in Hedonic Price Modelling: A Case Study of Xi'an, China. <i>Land</i> , 2021, 10, 24.	2.9	13
17	Public Participation Using 3D Web-Based City Models: Opportunities for E-Participation in Kisumu, Kenya. <i>ISPRS International Journal of Geo-Information</i> , 2018, 7, 454.	2.9	11
18	Geospatial Tool and Geocloud Platform Innovations: A Fit-for-Purpose Land Administration Assessment. <i>Land</i> , 2021, 10, 557.	2.9	11

#	ARTICLE	IF	CITATIONS
19	Scaling up UAVs for land administration: Towards the plateau of productivity. Land Use Policy, 2022, 114, 105930.	5.6	10
20	The Application Domain Extension (ADE) 4D Cadastral Data Model and Its Application in Turkey. Land, 2022, 11, 634.	2.9	9
21	Extracting Cadastral Boundaries from UAV Images Using Fully Convolutional Networks. , 2019, , .		7
22	Review of Remote Sensing for Land Administration: Origins, Debates, and Selected Cases. Remote Sensing, 2021, 13, 4198.	4.0	6
23	Design and implementation of a 4D cadastral legal model for Turkish land administration infrastructure based on LADM. Geocarto International, 2022, 37, 12096-12118.	3.5	5
24	Remote Sensing for Property Valuation: A Data Source Comparison in Support of Fair Land Taxation in Rwanda. Remote Sensing, 2021, 13, 3563.	4.0	4
25	Compliance with Residential Building Standards in the Context of Customary Land Tenure System in Ghana. PlaNext - Next Generation Planning, 0, 6, 25-45.	0.0	4
26	Object-based image analysis for cadastral mapping using satellite images. , 2017, , .		2
27	The Perception of the Vertical Dimension (3D) through the Lens of Different Stakeholders in the Property Market of China. Land, 2022, 11, 312.	2.9	2