

Mauricio Dias

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3047324/publications.pdf>

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8
papers

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1684188
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citing authors

#	ARTICLE	IF	CITATIONS
1	A Machine Learning Strategy Based on Kittler's Taxonomy to Detect Anomalies and Recognize Contexts Applied to Monitor Water Bodies in Environments. <i>Remote Sensing</i> , 2022, 14, 2222.	4.0	2
2	Spectral-Spatial-Aware Unsupervised Change Detection With Stochastic Distances and Support Vector Machines. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2021, 59, 2863-2876.	6.3	16
3	A nonrecursive GR algorithm to extract road networks in high-resolution images from remote sensing. <i>Earth Science Informatics</i> , 2020, 13, 1187-1199.	3.2	1
4	An Incongruence-Based Anomaly Detection Strategy for Analyzing Water Pollution in Images from Remote Sensing. <i>Remote Sensing</i> , 2020, 12, 43.	4.0	12
5	Towards Assessing the Electricity Demand in Brazil: Data-Driven Analysis and Ensemble Learning Models. <i>Energies</i> , 2020, 13, 1407.	3.1	13
6	Statistical Evaluation and Analysis of Road Extraction Methodologies Using a Unique Dataset from Remote Sensing. <i>Remote Sensing</i> , 2018, 10, 620.	4.0	9
7	Improved automatic impact crater detection on Mars based on morphological image processing and template matching. <i>Geomatics, Natural Hazards and Risk</i> , 2017, 8, 1306-1319.	4.3	15
8	Algorithm Development for Analysis of Statistical Accuracy of the Extraction of Cartographic Features in Digital Images. <i>Transactions on Machine Learning and Artificial Intelligence</i> , 2014, 2, 36-51.	0.3	3