

Edwin Raczko

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9500348/publications.pdf>

Version: 2024-02-01

15
papers

576
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

712
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Invasive Plant Species with Hyperspectral Data Based on Iterative Accuracy Assessment Techniques. <i>Remote Sensing</i> , 2022, 14, 64.	4.0	11
2	Asbestos roofing recognition by use of convolutional neural networks and high-resolution aerial imagery. Testing different scenarios. <i>Building and Environment</i> , 2022, 217, 109092.	6.9	10
3	Crowdsourcing without Data Bias: Building a Quality Assurance System for Air Pollution Symptom Mapping. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 46.	2.9	8
4	Comparison of Support Vector Machines and Random Forests for Corine Land Cover Mapping. <i>Remote Sensing</i> , 2021, 13, 777.	4.0	48
5	Comparison of Random Forest, Support Vector Machines, and Neural Networks for Post-Disaster Forest Species Mapping of the KrkonoÅe/Karkonosze Transboundary Biosphere Reserve. <i>Remote Sensing</i> , 2021, 13, 2581.	4.0	33
6	Intra-Annual Variabilities of <i>Rubus caesius</i> L. Discrimination on Hyperspectral and LiDAR Data. <i>Remote Sensing</i> , 2021, 13, 107.	4.0	4
7	Threshold- and trend-based vegetation change monitoring algorithm based on the inter-annual multi-temporal normalized difference moisture index series: A case study of the Tatra Mountains. <i>Remote Sensing of Environment</i> , 2020, 249, 112026.	11.0	20
8	AsbestosâCement Roofing Identification Using Remote Sensing and Convolutional Neural Networks (CNNs). <i>Remote Sensing</i> , 2020, 12, 408.	4.0	24
9	Comparison of Support Vector Machine and Random Forest Algorithms for Invasive and Expansive Species Classification Using Airborne Hyperspectral Data. <i>Remote Sensing</i> , 2020, 12, 516.	4.0	80
10	Classification of High-Mountain Vegetation Communities within a Diverse Giant Mountains Ecosystem Using Airborne APEX Hyperspectral Imagery. <i>Remote Sensing</i> , 2018, 10, 570.	4.0	26
11	Application of HySpex hyperspectral images for verification of a two-dimensional hydrodynamic model. <i>European Journal of Remote Sensing</i> , 2018, 51, 637-649.	3.5	5
12	Tree Species Classification of the UNESCO Man and the Biosphere Karkonoski National Park (Poland) Using Artificial Neural Networks and APEX Hyperspectral Images. <i>Remote Sensing</i> , 2018, 10, 1111.	4.0	18
13	Comparison of support vector machine, random forest and neural network classifiers for tree species classification on airborne hyperspectral APEX images. <i>European Journal of Remote Sensing</i> , 2017, 50, 144-154.	3.5	242
14	Intraspecific Differences in Spectral Reflectance Curves as Indicators of Reduced Vitality in High-Arctic Plants. <i>Remote Sensing</i> , 2017, 9, 1289.	4.0	33
15	Mapping vegetation communities of the Karkonosze National Park using APEX hyperspectral data and Support Vector Machines. , 2014, 18, 23-29.		14