

Predrag Lugonja

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1148918/publications.pdf>

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7
papers

93
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification of small agricultural fields using combined Landsat-8 and RapidEye imagery: case study of northern Serbia. <i>Journal of Applied Remote Sensing</i> , 2014, 8, 083512.	1.3	31
2	Soybean varieties portfolio optimisation based on yield prediction. <i>Computers and Electronics in Agriculture</i> , 2016, 127, 467-474.	7.7	25
3	Integration of in situ and satellite data for top-down mapping of Ambrosia infection level. <i>Remote Sensing of Environment</i> , 2019, 235, 111455.	11.0	15
4	Lossy Compression of Multispectral Satellite Images with Application to Crop Thematic Mapping: A HEVC Comparative Study. <i>Remote Sensing</i> , 2020, 12, 1590.	4.0	11
5	Soya Yield Prediction on a Within-Field Scale Using Machine Learning Models Trained on Sentinel-2 and Soil Data. <i>Remote Sensing</i> , 2022, 14, 2256.	4.0	7
6	UAV-Based Land Cover Classification for Hoverfly (Diptera: Syrphidae) Habitat Condition Assessment: A Case Study on Mt. Stara Planina (Serbia). <i>Remote Sensing</i> , 2021, 13, 3272.	4.0	2
7	The influence of source maps on SILAM performance in modeling ragweed pollen concentrations in the area of a major European source. <i>International Journal of Biometeorology</i> , 2021, 65, 917-928.	3.0	2