

# Robert MinaÅÃ-k

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5102550/publications.pdf>

Version: 2024-02-01

9  
papers

236  
citations

1163117

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1588992

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14  
docs citations

14  
times ranked

315  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil Organic Carbon Mapping Using Multispectral Remote Sensing Data: Prediction Ability of Data with Different Spatial and Spectral Resolutions. <i>Remote Sensing</i> , 2019, 11, 2947.	4.0	67
2	High-resolution agriculture soil property maps from digital soil mapping methods, Czech Republic. <i>Catena</i> , 2022, 212, 106024.	5.0	31
3	Mapping soil degradation using remote sensing data and ancillary data: South-East Moravia, Czech Republic. <i>European Journal of Remote Sensing</i> , 2019, 52, 108-122.	3.5	27
4	Automatic Tree Crown Extraction from UAS Multispectral Imagery for the Detection of Bark Beetle Disturbance in Mixed Forests. <i>Remote Sensing</i> , 2020, 12, 4081.	4.0	25
5	Radiometric and Atmospheric Corrections of Multispectral ¼MCA Camera for UAV Spectroscopy. <i>Remote Sensing</i> , 2019, 11, 2428.	4.0	24
6	3-D reconstruction of an abandoned montane reservoir using UAV photogrammetry, aerial LiDAR and field survey. <i>Applied Geography</i> , 2018, 98, 9-21.	3.7	23
7	Detection of Bark Beetle Disturbance at Tree Level Using UAS Multispectral Imagery and Deep Learning. <i>Remote Sensing</i> , 2021, 13, 4768.	4.0	17
8	Mapping the Groundwater Level and Soil Moisture of a Montane Peat Bog Using UAV Monitoring and Machine Learning. <i>Remote Sensing</i> , 2021, 13, 907.	4.0	14
9	RAPID RADIOMETRIC CALIBRATION OF MULTIPLE CAMERA ARRAY USING IN-SITU DATA FOR UAV MULTISPECTRAL PHOTOGRAMMETRY. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W17, 209-215.	0.2	4