

# Onur Yuzugullu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8488737/publications.pdf>

Version: 2024-02-01

11  
papers

305  
citations

1040056

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h-index

1474206

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g-index

11  
all docs

11  
docs citations

11  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Retrieval of agricultural crop height from space: A comparison of SAR techniques. Remote Sensing of Environment, 2016, 187, 130-144.	11.0	80
2	Rice Growth Monitoring by Means of X-Band Co-polar SAR: Feature Clustering and BBCH Scale. IEEE Geoscience and Remote Sensing Letters, 2015, 12, 1218-1222.	3.1	54
3	Polarization Impact in TanDEM-X Data Over Vertical-Oriented Vegetation: The Paddy-Rice Case Study. IEEE Geoscience and Remote Sensing Letters, 2015, 12, 1501-1505.	3.1	37
4	Determining Rice Growth Stage with X-Band SAR: A Metamodel Based Inversion. Remote Sensing, 2017, 9, 460.	4.0	37
5	Estimation of Rice Crop Height From X- and C-Band PolSAR by Metamodel-Based Optimization. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2017, 10, 194-204.	4.9	28
6	Understanding Fields by Remote Sensing: Soil Zoning and Property Mapping. Remote Sensing, 2020, 12, 1116.	4.0	24
7	Generation of the bathymetry of a eutrophic shallow lake using WorldView-2 imagery. Journal of Hydroinformatics, 2014, 16, 50-59.	2.4	19
8	Assessment of Paddy Rice Height: Sequential Inversion of Coherent and Incoherent Models. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2018, 11, 3001-3013.	4.9	13
9	A Multi-Year Study on Rice Morphological Parameter Estimation with X-Band PolSAR Data. Applied Sciences (Switzerland), 2017, 7, 602.	2.5	10
10	Phenological growth stages of paddy rice according to the BBCH scale and SAR images. , 2014, , .		3
11	Comparison of the TanDEM-X response between vertical and horizontal oriented vegetation. , 2015, , .		0