

Ya-Lun S Tsai

List of Publications by Year in descending order

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1684188

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8
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8
docs citations

8
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193
citing authors

#	ARTICLE	IF	CITATIONS
1	Remote Sensing of Snow Cover Using Spaceborne SAR: A Review. Remote Sensing, 2019, 11, 1456.	4.0	92
2	Wet and Dry Snow Detection Using Sentinel-1 SAR Data for Mountainous Areas with a Machine Learning Technique. Remote Sensing, 2019, 11, 895.	4.0	45
3	Investigation of Potential Volcanic Risk from Mt. Baekdu by DInSAR Time Series Analysis and Atmospheric Correction. Remote Sensing, 2017, 9, 138.	4.0	16
4	Monitoring 23-year of shoreline changes of the Zengwun Estuary in Southern Taiwan using time-series Landsat data and edge detection techniques. Science of the Total Environment, 2022, 839, 156310.	8.0	14
5	Monitoring Large-Scale Inland Water Dynamics by Fusing Sentinel-1 SAR and Sentinel-3 Altimetry Data and by Analyzing Causal Effects of Snowmelt. Remote Sensing, 2020, 12, 3896.	4.0	12
6	A Combination of PROBA-V/MODIS-based Products with Sentinel-1 SAR Data for Detecting Wet and Dry Snow Cover in Mountainous Areas. Remote Sensing, 2019, 11, 1904.	4.0	5
7	Analysis of the seasonal velocity difference of the Greenland Russell glacier using multi-sensor data. Terrestrial, Atmospheric and Oceanic Sciences, 2019, 30, 541-562.	0.6	5