

# Ya-Lun S Tsai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8087842/publications.pdf>

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7  
papers

189  
citations

1684188

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1720034

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8  
docs citations

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times ranked

193  
citing authors

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