

# Hengqian Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7552284/publications.pdf>

Version: 2024-02-01

12  
papers

101  
citations

1684188

5  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

95  
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic Estimation of Crop Disease Severity Levels Based on Vegetation Index Normalization. Remote Sensing, 2020, 12, 1930.	4.0	35
2	Aerosol-induced changes in sky polarization pattern: potential hint on applications in polarimetric remote sensing. International Journal of Remote Sensing, 2020, 41, 4963-4980.	2.9	17
3	Hyperspectral Feature Extraction Based On The Reference Spectral Background Removal Method. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2015, 8, 2832-2844.	4.9	14
4	Spectral reflectance characterization and fiber type discrimination for common natural textile materials using a portable spectroradiometer. Journal of Archaeological Science, 2019, 111, 105026.	2.4	11
5	Nonlinear unmixing of minerals based on the log and continuum removal model. European Journal of Remote Sensing, 2019, 52, 277-293.	3.5	9
6	Emergency Monitoring of a Tailings Pond Leakage Accident Based on the GEE Platform. Sustainability, 2022, 14, 8558.	3.2	5
7	Winter Wheat Take-All Disease Index Estimation Model Based on Hyperspectral Data. Applied Sciences (Switzerland), 2021, 11, 9230.	2.5	4
8	A mineral feature extraction method based on virtual band simulation. Remote Sensing Letters, 2017, 8, 547-556.	1.4	3
9	Mineral Absorption Feature Extraction From High-Density Vegetation Area Using Reference Spectral Background Removal. IEEE Geoscience and Remote Sensing Letters, 2016, 13, 1994-1998.	3.1	1
10	A new method of mineral absorption feature extraction from vegetation covered area. , 2016, , .		1
11	Mineral absorption feature extraction in vegetation covered region based on reference spectral background removal. , 2016, , .		0
12	Polarized Reflectance at Top of Atmosphere Based On Monte Carlo Simulations. , 2019, , .		0