

Jianwei Huang

List of Publications by Year in descending order

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16
papers

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1040056

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16
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental Study on Microwave Radiation From Deforming and Fracturing Rock Under Loading Outdoor. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 5578-5587.	6.3	34
2	Experimental Study of the Thermal Infrared Emissivity Variation of Loaded Rock and Its Significance. Remote Sensing, 2018, 10, 818.	4.0	22
3	Hyperspectral Remote Sensing Image Classification Using Deep Convolutional Capsule Network. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 8297-8315.	4.9	19
4	A non-local capsule neural network for hyperspectral remote sensing image classification. Remote Sensing Letters, 2021, 12, 40-49.	1.4	18
5	Additional Microwave Radiation From Experimentally Loaded Granite Covered With Sand Layers: Features and Mechanisms. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 5008-5022.	6.3	14
6	Experimental Study on the Thermal Infrared Spectral Variation of Fractured Rock. Remote Sensing, 2021, 13, 1191.	4.0	13
7	Quantitative spatial analysis of thermal infrared radiation temperature fields by the standard deviational ellipse method for the uniaxial loading of sandstone. Infrared Physics and Technology, 2022, 123, 104150.	2.9	11
8	Experimental Study of Extracting Weak Infrared Signals of Rock Induced by Cyclic Loading under the Strong Interference Background. Applied Sciences (Switzerland), 2018, 8, 1458.	2.5	10
9	Interseismic Coupling beneath the Sikkim-Bhutan Himalaya Constrained by GPS Measurements and Its Implication for Strain Segmentation and Seismic Activity. Remote Sensing, 2020, 12, 2202.	4.0	9
10	High-resolution remote sensing image-based extensive deformation-induced landslide displacement field monitoring method. International Journal of Coal Science and Technology, 2015, 2, 170-177.	6.0	7
11	Multiscale Feature Aggregation Capsule Neural Network for Hyperspectral Remote Sensing Image Classification. Remote Sensing, 2022, 14, 1652.	4.0	6
12	The Variation in Microwave Brightness Temperature of Granite Pressed Under Weak Background Radiation. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 1369-1381.	6.3	5
13	Error Analysis of LAI Measurements with LAI-2000 Due to Discrete View Angular Range Angles for Continuous Canopies. Remote Sensing, 2021, 13, 1405.	4.0	5
14	Evaluation of GOFP over four forest plots using RAMI and UAV measurements. International Journal of Digital Earth, 2021, 14, 1433-1451.	3.9	5
15	The Anisotropy and Polarization of Stress-Induced Microwave Radiation Changes in Granite and Their Significance for Seismic Remote Sensing. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 7603-7617.	6.3	5
16	Experimental study on possibility of earth surface stress detecting using satellite remote sensing. , 2017, , .		1