

Chong Liu

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

748
citations

516710

16
h-index

642732

23
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25
all docs

25
docs citations

25
times ranked

1127
citing authors

#	ARTICLE	IF	CITATIONS
1	Fine-resolution mapping of the circumpolar Arctic Man-made impervious areas (CAMI) using sentinels, OpenStreetMap and ArcticDEM. Big Earth Data, 2022, 6, 196-218.	4.4	6
2	Bamboo Forest Mapping in China Using the Dense Landsat 8 Image Archive and Google Earth Engine. Remote Sensing, 2022, 14, 762.	4.0	24
3	Arctic's man-made impervious surfaces expanded by over two-thirds in the 21st century. Science Bulletin, 2022, 67, 1425-1429.	9.0	4
4	Surface Reconstruction-Induced Efficient CsPbI ₂ Br Perovskite Solar Cell using Phenylethylammonium Iodide. ACS Applied Energy Materials, 2021, 4, 5583-5589.	5.1	17
5	Fine-Resolution Mapping of Pan-Arctic Lake Ice-Off Phenology Based on Dense Sentinel-2 Time Series Data. Remote Sensing, 2021, 13, 2742.	4.0	4
6	Monitoring three-decade dynamics of citrus planting in Southeastern China using dense Landsat records. International Journal of Applied Earth Observation and Geoinformation, 2021, 103, 102518.	2.8	4
7	A new framework to map fine resolution cropping intensity across the globe: Algorithm, validation, and implication. Remote Sensing of Environment, 2020, 251, 112095.	11.0	46
8	Automatic High-Resolution Land Cover Production in Madagascar Using Sentinel-2 Time Series, Tile-Based Image Classification and Google Earth Engine. Remote Sensing, 2020, 12, 3663.	4.0	29
9	All-inorganic CsPbI ₂ Br Perovskite Solar Cell with Open-Circuit Voltage over 1.3â€‰V by Balancing Electron and Hole Transport. Solar Rrl, 2020, 4, 2000016.	5.8	30
10	A Scheme for the Long-Term Monitoring of Impervious-Relevant Land Disturbances Using High Frequency Landsat Archives and the Google Earth Engine. Remote Sensing, 2019, 11, 1891.	4.0	27
11	Mapping bamboo with regional phenological characteristics derived from dense Landsat time series using Google Earth Engine. International Journal of Remote Sensing, 2019, 40, 9541-9555.	2.9	34
12	An efficient approach to capture continuous impervious surface dynamics using spatial-temporal rules and dense Landsat time series stacks. Remote Sensing of Environment, 2019, 229, 114-132.	11.0	72
13	Research on Autonomous Navigation Control of Unmanned Ship Based on Unity3D. , 2019, , .		7
14	Improving large-scale moso bamboo mapping based on dense Landsat time series and auxiliary data: a case study in Fujian Province, China. Remote Sensing Letters, 2018, 9, 1-10.	1.4	16
15	Urban Change Detection Based on Dempster's Shafer Theory for Multitemporal Very High-Resolution Imagery. Remote Sensing, 2018, 10, 980.	4.0	85
16	Long-term monitoring of citrus orchard dynamics using time-series Landsat data: a case study in southern China. International Journal of Remote Sensing, 2018, 39, 8271-8292.	2.9	17
17	Optimizing Subpixel Impervious Surface Area Mapping Through Adaptive Integration of Spectral, Phenological, and Spatial Features. IEEE Geoscience and Remote Sensing Letters, 2017, 14, 1017-1021.	3.1	4
18	Parameter evaluation and optimization for multi-resolution segmentation in object-based shadow detection using very high resolution imagery. Geocarto International, 2017, 32, 1307-1332.	3.5	5

#	ARTICLE	IF	CITATIONS
19	A novel ligand conjugated nanoparticles for oral insulin delivery. <i>Drug Delivery</i> , 2016, 23, 2015-2025.	5.7	37
20	Synthesis of silicate-bridged ZnO/g-C ₃ N ₄ nanocomposites as efficient photocatalysts and its mechanism. <i>RSC Advances</i> , 2015, 5, 37275-37280.	3.6	40
21	Enhanced stability of oral insulin in targeted peptide ligand trimethyl chitosan nanoparticles against trypsin. <i>Journal of Microencapsulation</i> , 2015, 32, 632-641.	2.8	32
22	The Integrated Use of DMSP-OLS Nighttime Light and MODIS Data for Monitoring Large-Scale Impervious Surface Dynamics: A Case Study in the Yangtze River Delta. <i>Remote Sensing</i> , 2014, 6, 9359-9378.	4.0	86
23	Phosphate-modified graphitic C ₃ N ₄ as efficient photocatalyst for degrading colorless pollutants by promoting O ₂ adsorption. <i>Chemical Communications</i> , 2014, 50, 1999.	4.1	89
24	Enhanced visible photocatalytic activity of nanocrystalline γ -Fe ₂ O ₃ by coupling phosphate-functionalized graphene. <i>RSC Advances</i> , 2013, 3, 7438.	3.6	31
25	Detection method of partial discharge in XLPE Cable accessories based on the method of VHF combined with acoustic emission. , 2008, , .		2