Congcong Li

List of Publications by Year
in descending order

28 papers	4,200 citations	361413 20 h-index	526287 27 g-index
28 all docs	28 docs citations	28 times ranked	4449 citing authors

#	ARTICLE	IF	CITATIONS
1	Finer resolution observation and monitoring of global land cover: first mapping results with Landsat TM and ETM+ data. International Journal of Remote Sensing, 2013, 34, 2607-2654.	2.9	1,263
2	Stable classification with limited sample: transferring a 30-m resolution sample set collected in 2015 to mapping 10-m resolution global land cover in 2017. Science Bulletin, 2019, 64, 370-373.	9.0	761
3	Comparison of Classification Algorithms and Training Sample Sizes in Urban Land Classification with Landsat Thematic Mapper Imagery. Remote Sensing, 2014, 6, 964-983.	4.0	299
4	China's urban expansion from 1990 to 2010 determined with satellite remote sensing. Science Bulletin, 2012, 57, 2802-2812.	1.7	265
5	Mapping wetland changes in China between 1978 and 2008. Science Bulletin, 2012, 57, 2813-2823.	1.7	248
6	Overall Methodology Design for the United States National Land Cover Database 2016 Products. Remote Sensing, 2019, 11, 2971.	4.0	196
7	Towards a common validation sample set for global land-cover mapping. International Journal of Remote Sensing, 2014, 35, 4795-4814.	2.9	154
8	Stacked Autoencoder-based deep learning for remote-sensing image classification: a case study of African land-cover mapping. International Journal of Remote Sensing, 2016, 37, 5632-5646.	2.9	142
9	Meta-discoveries from a synthesis of satellite-based land-cover mapping research. International Journal of Remote Sensing, 2014, 35, 4573-4588.	2.9	130
10	A multi-resolution global land cover dataset through multisource data aggregation. Science China Earth Sciences, 2014, 57, 2317-2329.	5.2	116
11	The first all-season sample set for mapping global land cover with Landsat-8 data. Science Bulletin, 2017, 62, 508-515.	9.0	104
12	Mapping global land cover in 2001 and 2010 with spatial-temporal consistency at 250m resolution. ISPRS Journal of Photogrammetry and Remote Sensing, 2015, 103, 38-47.	11.1	99
13	A new research paradigm for global land cover mapping. Annals of GIS, 2016, 22, 87-102.	3.1	77
14	The migration of training samples towards dynamic global land cover mapping. ISPRS Journal of Photogrammetry and Remote Sensing, 2020, 161, 27-36.	11.1	71
15	Comparisons of three recent moderate resolution African land cover datasets: CGLS-LC100, ESA-S2-LC20, and FROM-GLC-Africa30. International Journal of Remote Sensing, 2019, 40, 6185-6202.	2.9	43
16	A Circa 2010 Thirty Meter Resolution Forest Map for China. Remote Sensing, 2014, 6, 5325-5343.	4.0	37
17	Tracking bamboo dynamics in Zhejiang, China, using time-series of Landsat data from 1990 to 2014. International Journal of Remote Sensing, 2016, 37, 1714-1729.	2.9	26
18	Circa 2014 African land-cover maps compatible with FROM-GLC and GLC2000 classification schemes based on multi-seasonal Landsat data. International Journal of Remote Sensing, 2016, 37, 4648-4664.	2.9	25

#	Article	IF	Citations
19	A multiple dataset approach for 30-m resolution land cover mapping: a case study of continental Africa. International Journal of Remote Sensing, 2018, 39, 3926-3938.	2.9	25
20	An all-season sample database for improving land-cover mapping of Africa with two classification schemes. International Journal of Remote Sensing, 2016, 37, 4623-4647.	2.9	24
21	A novel automatic phenology learning (APL) method of training sample selection using multiple datasets for time-series land cover mapping. Remote Sensing of Environment, 2021, 266, 112670.	11.0	19
22	Implementation of the CCDC algorithm to produce the LCMAP Collection 1.0 annual land surface change product. Earth System Science Data, 2022, 14, 143-162.	9.9	19
23	Seasonal Land Cover Dynamics in Beijing Derived from Landsat 8 Data Using a Spatio-Temporal Contextual Approach. Remote Sensing, 2015, 7, 865-881.	4.0	18
24	Using a global reference sample set and a cropland map for area estimation in China. Science China Earth Sciences, 2017, 60, 277-285.	5.2	18
25	Adaptively weighted decision fusion in 30 m land-cover mapping with Landsat and MODIS data. International Journal of Remote Sensing, 2015, 36, 3659-3674.	2.9	11
26	Exploring intra-annual variation in cropland classification accuracy using monthly, seasonal, and yearly sample set. International Journal of Remote Sensing, 0, , 1-16.	2.9	7
27	A structured approach to the analysis of remote sensing images. International Journal of Remote Sensing, 2019, 40, 7874-7897.	2.9	2
28	Tree regrowth duration map from LCMAP collection 1.0 land cover products in the conterminous United States, 1985â€"2017. GIScience and Remote Sensing, 2022, 59, 959-974.	5.9	1