

Annemarie Schneider

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11852415/publications.pdf>

Version: 2024-02-01

22
papers

6,603
citations

394421

19
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

8655
citing authors

#	ARTICLE	IF	CITATIONS
1	MODIS Collection 5 global land cover: Algorithm refinements and characterization of new datasets. <i>Remote Sensing of Environment</i> , 2010, 114, 168-182.	11.0	2,752
2	Compact, Dispersed, Fragmented, Extensive? A Comparison of Urban Growth in Twenty-five Global Cities using Remotely Sensed Data, Pattern Metrics and Census Information. <i>Urban Studies</i> , 2008, 45, 659-692.	3.7	704
3	Mapping global urban areas using MODIS 500-m data: New methods and datasets based on "urban ecoregions". <i>Remote Sensing of Environment</i> , 2010, 114, 1733-1746.	11.0	570
4	Monitoring land cover change in urban and peri-urban areas using dense time stacks of Landsat satellite data and a data mining approach. <i>Remote Sensing of Environment</i> , 2012, 124, 689-704.	11.0	348
5	Climate Response to Rapid Urban Growth: Evidence of a Human-Induced Precipitation Deficit. <i>Journal of Climate</i> , 2007, 20, 2299-2306.	3.2	300
6	Bringing an ecological view of change to Landsat-based remote sensing. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 339-346.	4.0	285
7	Mapping urban areas on a global scale: which of the eight maps now available is more accurate?. <i>International Journal of Remote Sensing</i> , 2009, 30, 6531-6558.	2.9	244
8	The footprint of urban climates on vegetation phenology. <i>Geophysical Research Letters</i> , 2004, 31, n/a-n/a.	4.0	234
9	A critical look at representations of urban areas in global maps. <i>Geo Journal</i> , 2007, 69, 55-80.	3.1	200
10	Mapping rice paddy extent and intensification in the Vietnamese Mekong River Delta with dense time stacks of Landsat data. <i>Remote Sensing of Environment</i> , 2015, 169, 255-269.	11.0	161
11	Mapping Urban Areas by Fusing Multiple Sources of Coarse Resolution Remotely Sensed Data. <i>Photogrammetric Engineering and Remote Sensing</i> , 2003, 69, 1377-1386.	0.6	138
12	Mapping sub-pixel urban expansion in China using MODIS and DMSP/OLS nighttime lights. <i>Remote Sensing of Environment</i> , 2016, 175, 92-108.	11.0	129
13	Monitoring peri-urbanization in the greater Ho Chi Minh City metropolitan area. <i>Applied Geography</i> , 2014, 53, 377-388.	3.7	126
14	Urban Growth in Chengdu, Western China: Application of Remote Sensing to Assess Planning and Policy Outcomes. <i>Environment and Planning B: Planning and Design</i> , 2005, 32, 323-345.	1.7	117
15	Climate change impacts on rice productivity in the Mekong River Delta. <i>Applied Geography</i> , 2019, 102, 71-83.	3.7	78
16	The changing spatial form of cities in Western China. <i>Landscape and Urban Planning</i> , 2015, 135, 40-61.	7.5	77
17	Impacts of Urbanization on Ecosystem Goods and Services in the U.S. Corn Belt. <i>Ecosystems</i> , 2012, 15, 519-541.	3.4	46
18	Mapping the Expansion of Boom Crops in Mainland Southeast Asia Using Dense Time Stacks of Landsat Data. <i>Remote Sensing</i> , 2017, 9, 320.	4.0	44

#	ARTICLE	IF	CITATIONS
19	Exploring diurnal cycles of surface urban heat island intensity in Boston with land surface temperature data derived from GOES-R geostationary satellites. <i>Science of the Total Environment</i> , 2021, 763, 144224.	8.0	36
20	Patterns in Forest Clearing Along the Appalachian Trail Corridor. <i>Photogrammetric Engineering and Remote Sensing</i> , 2007, 73, 783-791.	0.6	10
21	20 Years After Reforms: Challenges to Planning and Development in China's City-Regions and Opportunities for Remote Sensing. , 2007, , 249-269.		4
22	Monitoring the Extent and Intensity of Urban Areas Globally using the Fusion of MODIS 500m Resolution Satellite Imagery and Ancillary Data Sources. , 2008, , .		0