Annemarie Schneider

List of Publications by Year
in descending order

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	Exploring diurnal cycles of surface urban heat island intensity in Boston with land surface temperature data derived from GOES-R geostationary satellites. Science of the Total Environment, 2021, 763, 144224.	8.0	36
2	Climate change impacts on rice productivity in the Mekong River Delta. Applied Geography, 2019, 102, 71-83.	3.7	78
3	Mapping the Expansion of Boom Crops in Mainland Southeast Asia Using Dense Time Stacks of Landsat Data. Remote Sensing, 2017, 9, 320.	4.0	44
4	Mapping sub-pixel urban expansion in China using MODIS and DMSP/OLS nighttime lights. Remote Sensing of Environment, 2016, 175, 92-108.	11.0	129
5	Mapping rice paddy extent and intensification in the Vietnamese Mekong River Delta with dense time stacks of Landsat data. Remote Sensing of Environment, 2015, 169, 255-269.	11.0	161
6	The changing spatial form of cities in Western China. Landscape and Urban Planning, 2015, 135, 40-61.	7.5	77
7	Bringing an ecological view of change to Landsatâ€based remote sensing. Frontiers in Ecology and the Environment, 2014, 12, 339-346.	4.0	285
8	Monitoring peri-urbanization in the greater Ho Chi Minh City metropolitan area. Applied Geography, 2014, 53, 377-388.	3.7	126
9	Monitoring land cover change in urban and peri-urban areas using dense time stacks of Landsat satellite data and a data mining approach. Remote Sensing of Environment, 2012, 124, 689-704.	11.0	348
10	Impacts of Urbanization on Ecosystem Goods and Services in the U.S. Corn Belt. Ecosystems, 2012, 15, 519-541.	3.4	46
11	MODIS Collection 5 global land cover: Algorithm refinements and characterization of new datasets. Remote Sensing of Environment, 2010, 114, 168-182.	11.0	2,752
12	Mapping global urban areas using MODIS 500-m data: New methods and datasets based on â€˜urban ecoregionsâ€™. Remote Sensing of Environment, 2010, 114, 1733-1746.	11.0	570
13	Mapping urban areas on a global scale: which of the eight maps now available is more accurate?. International Journal of Remote Sensing, 2009, 30, 6531-6558.	2.9	244
14	Monitoring the Extent and Intensity of Urban Areas Globally using the Fusion of MODIS 500m Resolution Satellite Imagery and Ancillary Data Sources. , 2008, , .		0
15	Compact, Dispersed, Fragmented, Extensive? A Comparison of Urban Growth in Twenty-five Global Cities using Remotely Sensed Data, Pattern Metrics and Census Information. Urban Studies, 2008, 45, 659-692.	3.7	704
16	Climate Response to Rapid Urban Growth: Evidence of a Human-Induced Precipitation Deficit. Journal of Climate, 2007, 20, 2299-2306.	3.2	300
17	Patterns in Forest Clearing Along the Appalachian Trail Corridor. Photogrammetric Engineering and Remote Sensing, 2007, 73, 783-791.	0.6	10
18	A critical look at representations of urban areas in global maps. Geo Journal, 2007, 69, 55-80.	3.1	200

#	Article	IF	Citations
19	20 Years After Reforms: Challenges to Planning and Development in Chinaâ€™s City-Regions and Opportunities for Remote Sensing. , 2007, , 249-269.		4
20	Urban Growth in Chengdu, Western China: Application of Remote Sensing to Assess Planning and Policy Outcomes. Environment and Planning B: Planning and Design, 2005, 32, 323-345.	1.7	117
21	The footprint of urban climates on vegetation phenology. Geophysical Research Letters, 2004, 31, n/a-n/a.	4.0	234
22	Mapping Urban Areas by Fusing Multiple Sources of Coarse Resolution Remotely Sensed Data. Photogrammetric Engineering and Remote Sensing, 2003, 69, 1377-1386.	0.6	138