Fengqin yan

List of Publications by Year
in descending order

24 papers	**1,097** citations
516561 **16** h-index	610775 **24** g-index
24 all docs	**24** docs citations
24 times ranked	**1302** citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19: Challenges to GIS with Big Data. Geography and Sustainability, 2020, 1, 77-87.	1.9	349
2	Impact of recent vegetation greening on temperature and precipitation over China. Agricultural and Forest Meteorology, 2020, 295, 108197.	1.9	87
3	The Effect of Urban Green Spaces on the Urban Thermal Environment and Its Seasonal Variations. Forests, 2017, 8, 153.	0.9	69
4	Mapping the Influence of Land Use/Land Cover Changes on the Urban Heat Island Effectâ€"A Case Study of Changchun, China. Sustainability, 2017, 9, 312.	1.6	65
5	The Cooling Effect of Urban Parks and Its Monthly Variations in a Snow Climate City. Remote Sensing, 2017, 9, 1066.	1.8	58
6	Comparison of land surface and air temperatures for quantifying summer and winter urban heat island in a snow climate city. Journal of Environmental Management, 2020, 265, 110563.	3.8	55
7	Monitoring the long term vegetation phenology change in Northeast China from 1982 to 2015. Scientific Reports, 2017, 7, 14770.	1.6	53
8	Ecosystem service decline in response to wetland loss in the Sanjiang Plain, Northeast China. Ecological Engineering, 2019, 130, 117-121.	1.6	53
9	The Effects of Spatiotemporal Changes in Land Degradation on Ecosystem Services Values in Sanjiang Plain, China. Remote Sensing, 2016, 8, 917.	1.8	46
10	Monitoring spatiotemporal changes of marshes in the Sanjiang Plain, China. Ecological Engineering, 2017, 104, 184-194.	1.6	35
11	Rapid greening response of Chinaâ€™s 2020 spring vegetation to COVID-19 restrictions: Implications for climate change. Science Advances, 2021, 7, .	4.7	32
12	Seasonal Local Temperature Responses to Paddy Field Expansion from Rain-Fed Farmland in the Cold and Humid Sanjiang Plain of China. Remote Sensing, 2018, 10, 2009.	1.8	21
13	Assessment of High-standard Farmland Construction Effectiveness in Liaoning Province During 2011â€"2015. Chinese Geographical Science, 2019, 29, 667-678.	1.2	21
14	Paddy Field Expansion and Aggregation Since the Mid-1950s in a Cold Region and Its Possible Causes. Remote Sensing, 2018, 10, 384.	1.8	20
15	Changes in Ecosystems and Ecosystem Services in the Guangdong-Hong Kong-Macao Greater Bay Area since the Reform and Opening Up in China. Remote Sensing, 2021, 13, 1611.	1.8	20
16	The effect of deforestation on the regional temperature in Northeastern China. Theoretical and Applied Climatology, 2015, 120, 761-771.	1.3	17
17	Comparison of Cultivated Landscape Changes under Different Management Modes: A Case Study in Sanjiang Plain. Sustainability, 2016, 8, 1071.	1.6	17
18	Chinaâ€™s wetland databases based on remote sensing technology. Chinese Geographical Science, 2017, 27, 374-388.	1.2	17

#	ARTICLE	IF	CITATIONS
19	Investigating Seasonal Effects of Dominant Driving Factors on Urban Land Surface Temperature in a Snow-Climate City in China. Remote Sensing, 2020, 12, 3006.	1.8	15
20	Variations in ecosystem services in response to paddy expansion in the Sanjiang Plain, Northeast China. International Journal of Agricultural Sustainability, 2019, 17, 158-171.	1.3	13
21	Global Fisheries Responses to Culture, Policy and COVID-19 from 2017 to 2020. Remote Sensing, 2021, 13, 4507.	1.8	12
22	Ecosystem Service Loss in Response to Agricultural Expansion in the Small Sanjiang Plain, Northeast China: Process, Driver and Management. Sustainability, 2020, 12, 2430.	1.6	11
23	Large-Scale Marsh Loss Reconstructed from Satellite Data in the Small Sanjiang Plain since 1965: Process, Pattern and Driving Force. Sensors, 2020, 20, 1036.	2.1	9
24	Agricultural Evolution: Process, Pattern and Water Resource Effect. Applied Sciences (Switzerland), 2020, 10, 5065.	1.3	2