Yaqun Liu

List of Publications by Year
in descending order

18	290	1162367 8	940134 16
papers	citations	h-index	g-index

19	19	19	190
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Understanding the spatiotemporal variation of urban land expansion in oasis cities by integrating remote sensing and multi-dimensional DPSIR-based indicators. Ecological Indicators, 2019, 96, 23-37.	2.6	67
2	Changes in crop type distribution in Zhangye City of the Heihe River Basin, China. Applied Geography, 2016, 76, 22-36.	1.7	41
3	Modelling crop yield, water consumption, and water use efficiency for sustainable agroecosystem management. Journal of Cleaner Production, 2020, 253, 119940.	4.6	37
4	Spatiotemporal Patterns of Crop Irrigation Water Requirements in the Heihe River Basin, China. Water (Switzerland), 2017, 9, 616.	1.2	31
5	Response of net primary production to land use and climate changes in the middleâ€reaches of the Heihe River Basin. Ecology and Evolution, 2019, 9, 4651-4666.	0.8	31
6	Changes in ecosystem services associated with planting structures of cropland: A case study in Minle County in China. Physics and Chemistry of the Earth, 2017, 102, 10-20.	1.2	26
7	Quantifying Grass Coverage Trends to Identify the Hot Plots of Grassland Degradation in the Tibetan Plateau during 2000â€“2019. International Journal of Environmental Research and Public Health, 2021, 18, 416.	1.2	16
8	Farmland Changes and Their Ecological Impact in the Huangshui River Basin. Land, 2021, 10, 1082.	1.2	10
9	Mapping human appropriation of net primary production in agroecosystems in the Heihe River Basin, China. Agriculture, Ecosystems and Environment, 2022, 335, 107996.	2.5	7
10	Impact of Future Development Scenario Selection on Landscape Ecological Risk in the Chengdu-Chongqing Economic Zone. Land, 2022, 11, 964.	1.2	7
11	é’•è—é«˜åŽŸè®¾æ–½å†œä¸šåˆ†å¸ƒæ¼å±€åŠå˜åŒ–. Resources Science, 2019, 41, 1093-1101.	0.1	5
12	Optimal Water Allocation Scheme in Integrated Water-Ecosystem-Economy System. Ecohydrology, 2018, , 1-28.	0.2	4
13	Terrestrial ecosystem classification and its spatiotemporal changes in China during last 20 years. Acta Ecologica Sinica, 2021, 41, .	0.0	3
14	Comparative Study on Farmland Circulation between Plains and Mountainous Areas in an Arid Region: A Case Study of Zhangye City in Northwest China. Land, 2022, 11, 571.	1.2	3
15	Spatiotemporal Surface of Agricultural Water Requirement for Integrated Water Resources Management. Ecohydrology, 2018, , 1-27.	0.2	1
16	Optimal Water Allocation Scheme in Integrated Water-Ecosystem-Economy System. Ecohydrology, 2019, , 333-360.	0.2	1
17	Changes in Crop Planting Structure of Shandan County Based on the Time Window Threshold Method. Geographical Science Research, 2015, 04, 171-179.	0.0	0
18	Spatiotemporal Surface of Agricultural Water Requirement for Integrated Water Resources Management. Ecohydrology, 2019, , 183-209.	0.2	0