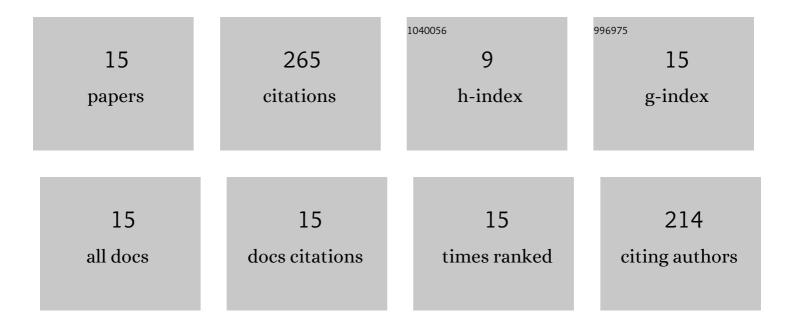
Yanlong Guan

List of Publications by Year in descending order

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YANLONG GUAN

#	Article	IF	CITATIONS
1	Patch aggregation trends of the global climate landscape under future global warming scenario. International Journal of Climatology, 2020, 40, 2674-2685.	3.5	58
2	Changes in global climate heterogeneity under the 21st century global warming. Ecological Indicators, 2021, 130, 108075.	6.3	33
3	The effects of climate factors and human activities on net primary productivity in Xinjiang. International Journal of Biometeorology, 2020, 64, 765-777.	3.0	31
4	Trace metal element pollution of soil and water resources caused by small-scale metallic ore mining activities: a case study from a sphalerite mine in North China. Environmental Science and Pollution Research, 2019, 26, 24630-24644.	5.3	28
5	Impact of thermal condition on vegetation feedback under greening trend of China. Science of the Total Environment, 2021, 785, 147380.	8.0	28
6	Vegetation response to climate zone dynamics and its impacts on surface soil water content and albedo in China. Science of the Total Environment, 2020, 747, 141537.	8.0	27
7	Analysis of the relationship between water and energy in China based on a multi-regional input-output method. Journal of Environmental Management, 2022, 309, 114680.	7.8	14
8	Multi-criteria decision analysis of optimal planting for enhancing phytoremediation of trace heavy metals in mining sites under interval residual contaminant concentrations. Environmental Pollution, 2019, 255, 113255.	7.5	13
9	Water environmental pressure assessment in agricultural systems in Central Asia based on an Integrated Excess Nitrogen Load Model. Science of the Total Environment, 2022, 803, 149912.	8.0	10
10	Intensification of the dispersion of the global climatic landscape and its potential as a new climate change indicator. Environmental Research Letters, 2020, 15, 114032.	5.2	6
11	Observed Changes of Köppen Climate Zones Based on Highâ€Resolution Data Sets in the Qinghaiâ€Tibet Plateau. Geophysical Research Letters, 2021, 48, e2021GL096159.	4.0	5
12	Quantifying the effects of meteorological change between neighboring days on human thermal comfort in China. Theoretical and Applied Climatology, 2022, 147, 1345-1357.	2.8	5
13	Spatial Aggregation of Global Dry and Wet Patterns Based on the Standard Precipitation Index. Earth's Future, 2022, 10, .	6.3	4
14	From a Spatial Structure Perspective: Spatialâ€Temporal Variation of Climate Redistribution of China Based on the Köppen–Geiger Classification. Geophysical Research Letters, 2022, 49, .	4.0	2
15	Intensified fragmentation and shrinkage of the polar climate zone in the Arctic. International Journal of Climatology, 2021, 41, E3021.	3.5	1