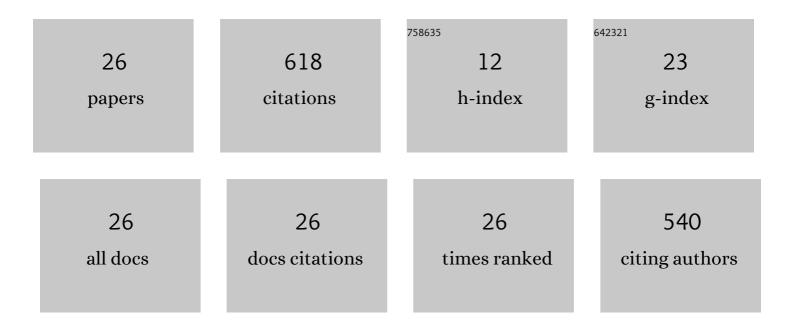
Xiaoyue Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1472979/publications.pdf Version: 2024-02-01



XIAOVUE LIU

#	Article	lF	CITATIONS
1	Attribution of Dry and Wet Climatic Changes over Central Asia. Journal of Climate, 2022, 35, 1399-1421.	1.2	22
2	Water Transmission Increases the Intensity of COVID-19 Outbreaks. Frontiers in Public Health, 2022, 10,	1.3	0
3	The impact of crowd gatherings on the spread of COVID-19. Environmental Research, 2022, 213, 113604.	3.7	14
4	Environmental Indicator for COVIDâ€19 Nonâ€Pharmaceutical Interventions. Geophysical Research Letters, 2021, 48, e2020GL090344.	1.5	10
5	The oxygen cycle and a habitable Earth. Science China Earth Sciences, 2021, 64, 511-528.	2.3	22
6	Declining Oxygen Level as an Emerging Concern to Global Cities. Environmental Science & Technology, 2021, 55, 7808-7817.	4.6	14
7	The role of seasonality in the spread of COVID-19 pandemic. Environmental Research, 2021, 195, 110874.	3.7	192
8	The oscillation-outbreaks characteristic of the COVID-19 pandemic. National Science Review, 2021, 8, nwab100.	4.6	30
9	Improving China's summer precipitation prediction in 2020 by observational constrained bias correction. Theoretical and Applied Climatology, 2021, 145, 1317-1331.	1.3	7
10	Estimation of Oceanic and Land Carbon Sinks Based on the Most Recent Oxygen Budget. Earth's Future, 2021, 9, e2021EF002124.	2.4	8
11	Oxygen footprint: An indicator of the anthropogenic ecosystem changes. Catena, 2021, 206, 105501.	2.2	8
12	Controlling Factors of Historical Variation of Winter Tibetan Plateau Snow Cover Revealed by Largeâ€Ensemble Experiments. Journal of Geophysical Research D: Atmospheres, 2021, 126, .	1.2	1
13	Improvement of the global prediction system of the COVID-19 pandemic based on the ensemble empirical mode decomposition (EEMD) and autoregressive moving average (ARMA) model in a hybrid approach åŸe于é› COVID-19 æµè¡Œç—å:çf预测系统预测结果改èչ›. Atmospheric and Oceanic Science Letters, 2	'å•̂çœ́\$Œæ 021, 14, 10	"¡æ €å ^†è§£å 00019.
14	Optimal parameterization of COVID-19 epidemic models. Atmospheric and Oceanic Science Letters, 2021, 14, 100024.	0.5	4
15	Multiâ€nodel assessment of global temperature variability on different time scales. International Journal of Climatology, 2020, 40, 273-291.	1.5	6
16	Global prediction system for COVID-19 pandemic. Science Bulletin, 2020, 65, 1884-1887.	4.3	60
17	Impact of differences in soil temperature on the desert carbon sink. Geoderma, 2020, 379, 114636.	2.3	24
18	Estimation of Gridded Atmospheric Oxygen Consumption from 1975 to 2018. Journal of Meteorological Research, 2020, 34, 646-658.	0.9	18

XIAOYUE LIU

#	Article	IF	CITATIONS
19	Increasing Escape of Oxygen From Oceans Under Climate Change. Geophysical Research Letters, 2020, 47, e2019GL086345.	1.5	12
20	Declines in global ecological security under climate change. Ecological Indicators, 2020, 117, 106651.	2.6	44
21	The global response of temperature to high-latitude vegetation greening in a two-dimensional energy balance model. Atmospheric and Oceanic Science Letters, 2020, 13, 80-87.	0.5	1
22	Taklimakan desert carbon-sink decreases under climate change. Science Bulletin, 2020, 65, 431-433.	4.3	20
23	Comparison of extreme temperature response to 0.5 °C additional warming between dry and humid regions over East–central Asia. International Journal of Climatology, 2019, 39, 3348-3364.	1.5	14
24	Comparison of the Pacific Decadal Oscillation in climate model simulations and observations. International Journal of Climatology, 2018, 38, e99.	1.5	13
25	The global oxygen budget and its future projection. Science Bulletin, 2018, 63, 1180-1186.	4.3	68
26	The Variability of Air-sea O2 Flux in CMIP6: Implications for Estimating Terrestrial and Oceanic Carbon Sinks. Advances in Atmospheric Sciences, 0, , 1.	1.9	0