

Russell Blackport

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,132
citations

623574

14
h-index

940416

16
g-index

16
all docs

16
docs citations

16
times ranked

1189
citing authors

#	ARTICLE	IF	CITATIONS
1	Consistency and discrepancy in the atmospheric response to Arctic sea-ice loss across climate models. <i>Nature Geoscience</i> , 2018, 11, 155-163.	5.4	265
2	Minimal influence of reduced Arctic sea ice on coincident cold winters in mid-latitudes. <i>Nature Climate Change</i> , 2019, 9, 697-704.	8.1	199
3	Insignificant effect of Arctic amplification on the amplitude of midlatitude atmospheric waves. <i>Science Advances</i> , 2020, 6, eaay2880.	4.7	118
4	Isolating the Atmospheric Circulation Response to Arctic Sea Ice Loss in the Coupled Climate System. <i>Journal of Climate</i> , 2017, 30, 2163-2185.	1.2	87
5	The Transient and Equilibrium Climate Response to Rapid Summertime Sea Ice Loss in CCSM4. <i>Journal of Climate</i> , 2016, 29, 401-417.	1.2	84
6	The influence of weather regimes on European renewable energy production and demand. <i>Environmental Research Letters</i> , 2019, 14, 094010.	2.2	80
7	Weakened evidence for mid-latitude impacts of Arctic warming. <i>Nature Climate Change</i> , 2020, 10, 1065-1066.	8.1	75
8	Influence of Arctic Sea Ice Loss in Autumn Compared to That in Winter on the Atmospheric Circulation. <i>Geophysical Research Letters</i> , 2019, 46, 2213-2221.	1.5	56
9	Observed Statistical Connections Overestimate the Causal Effects of Arctic Sea Ice Changes on Midlatitude Winter Climate. <i>Journal of Climate</i> , 2021, 34, 3021-3038.	1.2	39
10	Is sea-ice-driven Eurasian cooling too weak in models?. <i>Nature Climate Change</i> , 2019, 9, 934-936.	8.1	35
11	How Robust is the Atmospheric Response to Projected Arctic Sea Ice Loss Across Climate Models?. <i>Geophysical Research Letters</i> , 2019, 46, 11406-11415.	1.5	24
12	Decreasing subseasonal temperature variability in the northern extratropics attributed to human influence. <i>Nature Geoscience</i> , 2021, 14, 719-723.	5.4	19
13	The Role of Extratropical Ocean Warming in the Coupled Climate Response to Arctic Sea Ice Loss. <i>Journal of Climate</i> , 2018, 31, 9193-9206.	1.2	18
14	On the Relative Robustness of the Climate Response to High-Latitude and Low-Latitude Warming. <i>Geophysical Research Letters</i> , 2018, 45, 6232-6241.	1.5	17
15	Separating the Influences of Low-Latitude Warming and Sea Ice Loss on Northern Hemisphere Climate Change. <i>Journal of Climate</i> , 2022, 35, 2327-2349.	1.2	9
16	Arctic change reduces risk of cold extremes. <i>Science</i> , 2022, 375, 729-729.	6.0	7