

L F Borchert

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

351
citations

1040056

9
h-index

996975

15
g-index

35
all docs

35
docs citations

35
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-Organizing Maps Identify Windows of Opportunity for Seasonal European Summer Predictions. <i>Frontiers in Climate</i> , 2022, 4, .	2.8	2
2	Toward Consistent Observational Constraints in Climate Predictions and Projections. <i>Frontiers in Climate</i> , 2021, 3, .	2.8	18
3	On the risk of abrupt changes in the North Atlantic subpolar gyre in CMIP6 models. <i>Annals of the New York Academy of Sciences</i> , 2021, 1504, 187-201.	3.8	11
4	Systematic investigation of skill opportunities in decadal prediction of air temperature over Europe. <i>Climate Dynamics</i> , 2021, 57, 3245-3263.	3.8	2
5	Subtle influence of the Atlantic Meridional Overturning Circulation (AMOC) on seasonal sea surface temperature (SST) hindcast skill in the North Atlantic. <i>Weather and Climate Dynamics</i> , 2021, 2, 739-757.	3.5	1
6	Skillful decadal prediction of unforced southern European summer temperature variations. <i>Environmental Research Letters</i> , 2021, 16, 104017.	5.2	9
7	Improved Decadal Predictions of North Atlantic Subpolar Gyre SST in CMIP6. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL091307.	4.0	43
8	Observed Subdecadal Variations of European Summer Temperatures. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086043.	4.0	6
9	North Atlantic climate far more predictable than models imply. <i>Nature</i> , 2020, 583, 796-800.	27.8	158
10	Linking Ocean Forcing and Atmospheric Interactions to Atlantic Multidecadal Variability in MPI-ESM1.2. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087259.	4.0	14
11	Unraveling the choice of the north Atlantic subpolar gyre index. <i>Scientific Reports</i> , 2020, 10, 1005.	3.3	27
12	Forecast-Oriented Assessment of Decadal Hindcast Skill for North Atlantic SST. <i>Geophysical Research Letters</i> , 2019, 46, 11444-11454.	4.0	15
13	Decadal Predictions of the Probability of Occurrence for Warm Summer Temperature Extremes. <i>Geophysical Research Letters</i> , 2019, 46, 14042-14051.	4.0	16
14	Coast to coast: current multidisciplinary research trends in German coastal and marine geography. <i>Journal of Coastal Conservation</i> , 2018, 22, 1-4.	1.6	4
15	Atlantic Ocean Heat Transport Influences Interannual-to-Decadal Surface Temperature Predictability in the North Atlantic Region. <i>Journal of Climate</i> , 2018, 31, 6763-6782.	3.2	25