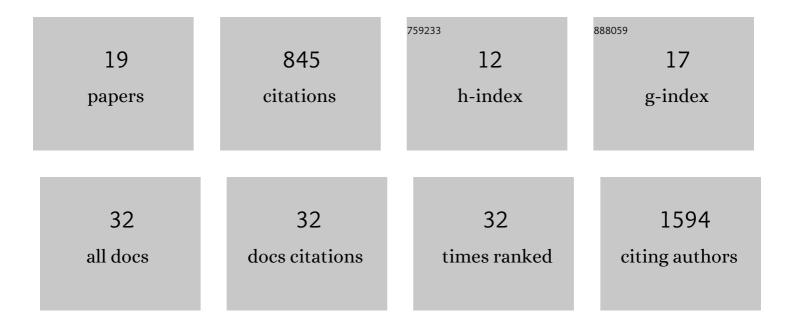
Stephen Outten

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4733611/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extreme wind projections over Europe from the Euro-CORDEX regional climate models. Weather and Climate Extremes, 2021, 33, 100363.	4.1	23
2	Dynamical drivers of Greenland blocking in climate models. Weather and Climate Dynamics, 2021, 2, 1131-1148.	3.5	2
3	The Arctic Surface Climate in CMIP6: Status and Developments since CMIP5. Journal of Climate, 2020, 33, 8047-8068.	3.2	78
4	Volcanoes: Role in Climate. , 2018, , .		2
5	Bjerknes Compensation in the CMIP5 Climate Models. Journal of Climate, 2018, 31, 8745-8760.	3.2	15
6	Diurnal asymmetry to the observed global warming. International Journal of Climatology, 2017, 37, 79-93.	3.5	208
7	Climatology and Interannual Variability of Cloudiness in the Atlantic Arctic from Surface Observations since the Late Nineteenth Century. Journal of Climate, 2017, 30, 2103-2120.	3.2	41
8	Potential volcanic impacts on future climateÂvariability. Nature Climate Change, 2017, 7, 799-805.	18.8	44
9	Bjerknes compensation in the Bergen Climate Model. Climate Dynamics, 2017, 49, 2249-2260.	3.8	10
10	Multi-hazard assessment in Europe under climate change. Climatic Change, 2016, 137, 105-119.	3.6	201
11	Investigating the recent apparent hiatus in surface temperature increases: 2. Comparison of model ensembles to observational estimates. Journal of Geophysical Research D: Atmospheres, 2015, 120, 8597-8620.	3.3	14
12	Investigating the recent apparent hiatus in surface temperature increases: 1. Construction of two 30â€member Earth System Model ensembles. Journal of Geophysical Research D: Atmospheres, 2015, 120, 8575-8596.	3.3	8
13	Extreme winds over Europe in the ENSEMBLES regional climate models. Atmospheric Chemistry and Physics, 2013, 13, 5163-5172.	4.9	24
14	Eurasian Winter Cooling: Intercomparison of Reanalyses and CMIP5 Data Sets. Atmospheric and Oceanic Science Letters, 2013, 6, 324-331.	1.3	13
15	Structuring of turbulence and its impact on basic features of Ekman boundary layers. Nonlinear Processes in Geophysics, 2013, 20, 589-604.	1.3	8
16	Complementary explanation of temperature response in the lower atmosphere. Environmental Research Letters, 2012, 7, 044026.	5.2	38
17	A link between Arctic sea ice and recent cooling trends over Eurasia. Climatic Change, 2012, 110, 1069-1075.	3.6	111
18	A reverse tip jet during the Greenland Flow Distortion experiment. Weather, 2008, 63, 226-229.	0.7	2

#	Article	IF	CITATIONS
19	HARMONIE-AROME single-column tools and experiments. Advances in Science and Research, 0, 17, 255-267.	1.0	0