

Josephine R Brown

List of Publications by Year in descending order

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22
papers

1,006
citations

471509

17
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

1543
citing authors

#	ARTICLE	IF	CITATIONS
1	Changing El Niño Southern Oscillation in a warming climate. <i>Nature Reviews Earth & Environment</i> , 2021, 2, 628-644.	29.7	197
2	A Stalagmite record of Holocene Indonesian Australian summer monsoon variability from the Australian tropics. <i>Quaternary Science Reviews</i> , 2013, 78, 155-168.	3.0	120
3	Evaluation of the South Pacific Convergence Zone in IPCC AR4 Climate Model Simulations of the Twentieth Century. <i>Journal of Climate</i> , 2011, 24, 1565-1582.	3.2	70
4	Assessment of the CMIP5 global climate model simulations of the western tropical Pacific climate system and comparison to CMIP3. <i>International Journal of Climatology</i> , 2014, 34, 3382-3399.	3.5	70
5	Implications of CMIP3 model biases and uncertainties for climate projections in the western tropical Pacific. <i>Climatic Change</i> , 2013, 119, 147-161.	3.6	62
6	The South Pacific Convergence Zone in CMIP5 simulations of historical and future climate. <i>Climate Dynamics</i> , 2013, 41, 2179-2197.	3.8	62
7	Global and regional impacts differ between transient and equilibrium warmer worlds. <i>Nature Climate Change</i> , 2020, 10, 42-47.	18.8	62
8	Comparison of past and future simulations of ENSO in CMIP5/PMIP3 and CMIP6/PMIP4 models. <i>Climate of the Past</i> , 2020, 16, 1777-1805.	3.4	56
9	South Pacific Convergence Zone dynamics, variability and impacts in a changing climate. <i>Nature Reviews Earth & Environment</i> , 2020, 1, 530-543.	29.7	49
10	Changes in the South Pacific Convergence Zone in IPCC AR4 future climate projections. <i>Climate Dynamics</i> , 2012, 39, 1-19.	3.8	45
11	Will a Warmer World Mean a Wetter or Drier Australian Monsoon?. <i>Journal of Climate</i> , 2016, 29, 4577-4596.	3.2	38
12	Projected increases in daily to decadal variability of Asian Australian monsoon rainfall. <i>Geophysical Research Letters</i> , 2017, 44, 5683-5690.	4.0	27
13	Southern Hemisphere subtropical drying as a transient response to warming. <i>Nature Climate Change</i> , 2019, 9, 232-236.	18.8	26
14	Can We Constrain CMIP5 Rainfall Projections in the Tropical Pacific Based on Surface Warming Patterns?*. <i>Journal of Climate</i> , 2014, 27, 9123-9138.	3.2	20
15	Contrasting Southern Hemisphere Monsoon Response: MidHolocene Orbital Forcing versus Future Greenhouse Gas Induced Global Warming. <i>Journal of Climate</i> , 2020, 33, 9595-9613.	3.2	20
16	ENSO teleconnections with Australian rainfall in coupled model simulations of the last millennium. <i>Climate Dynamics</i> , 2016, 47, 79-93.	3.8	18
17	Precipitation projections in the tropical Pacific are sensitive to different types of SST bias adjustment. <i>Geophysical Research Letters</i> , 2015, 42, 10,856.	4.0	17
18	The western Pacific monsoon in CMIP5 models: Model evaluation and projections. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 12,458.	3.3	13

#	ARTICLE	IF	CITATIONS
19	Observed and projected intra-seasonal variability of Australian monsoon rainfall. <i>International Journal of Climatology</i> , 2020, 40, 2310-2327.	3.5	12
20	Transient and Quasi-Equilibrium Climate States at 1.5°C and 2°C Global Warming. <i>Earth's Future</i> , 2021, 9, e2021EF002274.	6.3	9
21	Studying climate stabilization at Paris Agreement levels. <i>Nature Climate Change</i> , 2021, 11, 1010-1013.	18.8	9
22	Scope for predicting seasonal variation of the SPCZ with ACCESS-S1. <i>Climate Dynamics</i> , 2021, 56, 1519-1540.	3.8	4