Josephine R Brown

List of Publications by Year
in descending order

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 NiÃ±oâ€“Southern Oscillation in a warming climate. Nature Reviews Earth & Environment, 2021, 2, 628-644.	29.7	197
2	Scope for predicting seasonal variation of the SPCZ with ACCESS-S1. Climate Dynamics, 2021, 56, 1519-1540.	3.8	4
3	Transient and Quasiâ€Equilibrium Climate States at 1.5Â°C and 2Â°C Global Warming. Earth's Future, 2021, 9, e2021EF002274.	6.3	9
4	Studying climate stabilization at Paris Agreement levels. Nature Climate Change, 2021, 11, 1010-1013.	18.8	9
5	Observed and projected intraâ€seasonal variability of Australian monsoon rainfall. International Journal of Climatology, 2020, 40, 2310-2327.	3.5	12
6	Global and regional impacts differ between transient and equilibrium warmer worlds. Nature Climate Change, 2020, 10, 42-47.	18.8	62
7	South Pacific Convergence Zone dynamics, variability and impacts in a changing climate. Nature Reviews Earth & Environment, 2020, 1, 530-543.	29.7	49
8	Contrasting Southern Hemisphere Monsoon Response: MidHolocene Orbital Forcing versus Future Greenhouse Gasâ€“Induced Global Warming. Journal of Climate, 2020, 33, 9595-9613.	3.2	20
9	Comparison of past and future simulations of ENSO in CMIP5/PMIP3 and CMIP6/PMIP4 models. Climate of the Past, 2020, 16, 1777-1805.	3.4	56
10	Southern Hemisphere subtropical drying as a transient response to warming. Nature Climate Change, 2019, 9, 232-236.	18.8	26
11	Projected increases in daily to decadal variability of Asianâ€Australian monsoon rainfall. Geophysical Research Letters, 2017, 44, 5683-5690.	4.0	27
12	Will a Warmer World Mean a Wetter or Drier Australian Monsoon?. Journal of Climate, 2016, 29, 4577-4596.	3.2	38
13	ENSO teleconnections with Australian rainfall in coupled model simulations of the last millennium. Climate Dynamics, 2016, 47, 79-93.	3.8	18
14	Precipitation projections in the tropical Pacific are sensitive to different types of SST bias adjustment. Geophysical Research Letters, 2015, 42, 10,856.	4.0	17
15	Can We Constrain CMIP5 Rainfall Projections in the Tropical Pacific Based on Surface Warming Patterns?*. Journal of Climate, 2014, 27, 9123-9138.	3.2	20
16	Assessment of the <scp>CMIP5</scp> global climate model simulations of the western tropical Pacific climate system and comparison to <scp>CMIP3</scp>. International Journal of Climatology, 2014, 34, 3382-3399.	3.5	70
17	Implications of CMIP3 model biases and uncertainties for climate projections in the western tropical Pacific. Climatic Change, 2013, 119, 147-161.	3.6	62
18	The South Pacific Convergence Zone in CMIP5 simulations of historical and future climate. Climate Dynamics, 2013, 41, 2179-2197.	3.8	62

#	Article	IF	Citations
19	A Stalagmite record of Holocene Indonesianâ€“Australian summer monsoon variability from the Australian tropics. Quaternary Science Reviews, 2013, 78, 155-168.	3.0	120
20	The western Pacific monsoon in CMIP5 models: Model evaluation and projections. Journal of Geophysical Research D: Atmospheres, 2013, 118, 12,458.	3.3	13
21	Changes in the South Pacific Convergence Zone in IPCC AR4 future climate projections. Climate Dynamics, 2012, 39, 1-19.	3.8	45
22	Evaluation of the South Pacific Convergence Zone in IPCC AR4 Climate Model Simulations of the Twentieth Century. Journal of Climate, 2011, 24, 1565-1582.	3.2	70