

Peter B Dobrohotoff

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

298
citations

1478505
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1474206
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g-index

9
all docs

9
docs citations

9
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
1	Configuration and spin-up of ACCESS-CM2, the new generation Australian Community Climate and Earth System Simulator Coupled Model. <i>Journal of Southern Hemisphere Earth Systems Science</i> , 2020, 70, 225-251.	1.8	136
2	ACCESS-OM2 v1.0: a global ocean-sea ice model at three resolutions. <i>Geoscientific Model Development</i> , 2020, 13, 401-442.	3.6	91
3	What causes the spread of model projections of ocean dynamic sea-level change in response to greenhouse gas forcing?. <i>Climate Dynamics</i> , 2021, 56, 155-187.	3.8	29
4	Optimal description of two-dimensional complex-shaped objects using spheropolygons. <i>Granular Matter</i> , 2012, 14, 651-658.	2.2	16
5	ACCESS datasets for CMIP6: methodology and idealised experiments. <i>Journal of Southern Hemisphere Earth Systems Science</i> , 2022, 72, 93-116.	1.8	9
6	Quantifying Spread in Spatiotemporal Changes of Upper-Ocean Heat Content Estimates: An Internationally Coordinated Comparison. <i>Journal of Climate</i> , 2022, 35, 851-875.	3.2	6
7	Evaluation of climate variability and change in ACCESS historical simulations for CMIP6. <i>Journal of Southern Hemisphere Earth Systems Science</i> , 2022, 72, 73-92.	1.8	6
8	New global 3D MHD simulations of black hole disk accretion and outflows. <i>Proceedings of the International Astronomical Union</i> , 2008, 4, 129-130.	0.0	3
9	Enhanced MHD Transport in Astrophysical Accretion Flows: Turbulence, Winds and Jets. <i>Plasma and Fusion Research</i> , 2009, 4, 017-017.	0.7	2