

Jonathan Buzan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6319072/publications.pdf>

Version: 2024-02-01

9
papers

1,614
citations

1040056

9
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

3093
citing authors

#	ARTICLE	IF	CITATIONS
1	The Community Land Model Version 5: Description of New Features, Benchmarking, and Impact of Forcing Uncertainty. <i>Journal of Advances in Modeling Earth Systems</i> , 2019, 11, 4245-4287.	3.8	692
2	Hillslope Hydrology in Global Change Research and Earth System Modeling. <i>Water Resources Research</i> , 2019, 55, 1737-1772.	4.2	281
3	Implementation and comparison of a suite of heat stress metrics within the Community Land Model version 4.5. <i>Geoscientific Model Development</i> , 2015, 8, 151-170.	3.6	165
4	Dominant control of agriculture and irrigation on urban heat island in India. <i>Scientific Reports</i> , 2017, 7, 14054.	3.3	106
5	Moist heat stress extremes in India enhanced by irrigation. <i>Nature Geoscience</i> , 2020, 13, 722-728.	12.9	106
6	Moist Heat Stress on a Hotter Earth. <i>Annual Review of Earth and Planetary Sciences</i> , 2020, 48, 623-655.	11.0	104
7	A suite of early Eocene (~ 55 Ma) climate model boundary conditions. <i>Geoscientific Model Development</i> , 2014, 7, 2077-2090.	3.6	71
8	Explicitly modelled deep-time tidal dissipation and its implication for Lunar history. <i>Earth and Planetary Science Letters</i> , 2017, 461, 46-53.	4.4	68
9	Agricultural impacts of climate change in Indiana and potential adaptations. <i>Climatic Change</i> , 2020, 163, 2005-2027.	3.6	21