

Haibo Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6489693/publications.pdf>

Version: 2024-02-01

16
papers

971
citations

687363

13
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1757
citing authors

#	ARTICLE	IF	CITATIONS
1	CO ₂ -plant effects do not account for the gap between dryness indices and projected dryness impacts in CMIP6 or CMIP5. <i>Environmental Research Letters</i> , 2021, 16, 034018.	5.2	20
2	Future Summer Drying in the U.S. Corn Belt and the Role of Midlatitude Storm Tracks. <i>Journal of Climate</i> , 2021, , 1-33.	3.2	5
3	Projected Changes to Hydroclimate Seasonality in the Continental United States. <i>Earth's Future</i> , 2021, 9, e2021EF002019.	6.3	14
4	Uncertainties, Limits, and Benefits of Climate Change Mitigation for Soil Moisture Drought in Southwestern North America. <i>Earth's Future</i> , 2021, 9, e2021EF002014.	6.3	30
5	Climate Variability and Change of Mediterranean-Type Climates. <i>Journal of Climate</i> , 2019, 32, 2887-2915.	3.2	132
6	Whither the 100th Meridian? The Once and Future Physical and Human Geography of America's Arid-Humid Divide. Part II: The Meridian Moves East. <i>Earth Interactions</i> , 2018, 22, 1-24.	1.5	21
7	Whither the 100th Meridian? The Once and Future Physical and Human Geography of America's Arid-Humid Divide. Part I: The Story So Far. <i>Earth Interactions</i> , 2018, 22, 1-22.	1.5	26
8	Mechanism of Future Spring Drying in the Southwestern United States in CMIP5 Models. <i>Journal of Climate</i> , 2018, 31, 4265-4279.	3.2	35
9	Is There a Role for Human-Induced Climate Change in the Precipitation Decline that Drove the California Drought?. <i>Journal of Climate</i> , 2017, 30, 10237-10258.	3.2	14
10	Causes of Increasing Aridification of the Mediterranean Region in Response to Rising Greenhouse Gases*. <i>Journal of Climate</i> , 2014, 27, 4655-4676.	3.2	137
11	Process-Oriented MJO Simulation Diagnostic: Moisture Sensitivity of Simulated Convection. <i>Journal of Climate</i> , 2014, 27, 5379-5395.	3.2	92
12	Dynamical and Thermodynamical Causes of Large-Scale Changes in the Hydrological Cycle over North America in Response to Global Warming*. <i>Journal of Climate</i> , 2014, 27, 7921-7948.	3.2	124
13	Forecasting near-surface weather conditions and precipitation in Alaska's Prince William Sound with the PWS-WRF modeling system. <i>Continental Shelf Research</i> , 2013, 63, S2-S12.	1.8	8
14	Projections of declining surface-water availability for the southwestern United States. <i>Nature Climate Change</i> , 2013, 3, 482-486.	18.8	280
15	SAR Observation and Modeling of Gap Winds in the Prince William Sound of Alaska. <i>Sensors</i> , 2008, 8, 4894-4914.	3.8	14
16	A climatology of mesoscale model simulated low-level wind jets over Cook Inlet and Shelikof Strait, Alaska. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 70, 551-566.	2.1	19