

James M Thornton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3088211/publications.pdf>

Version: 2024-02-01

6
papers

255
citations

1478505

6
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate Changes and Their Elevational Patterns in the Mountains of the World. <i>Reviews of Geophysics</i> , 2022, 60, .	23.0	140
2	Simulating Fullyâ€Integrated Hydrological Dynamics in Complex Alpine Headwaters: Potential and Challenges. <i>Water Resources Research</i> , 2022, 58, .	4.2	12
3	Coverage of In Situ Climatological Observations in the World's Mountains. <i>Frontiers in Climate</i> , 2022, 4, .	2.8	8
4	Toward a definition of Essential Mountain Climate Variables. <i>One Earth</i> , 2021, 4, 805-827.	6.8	26
5	Efficient multi-objective calibration and uncertainty analysis of distributed snow simulations in rugged alpine terrain. <i>Journal of Hydrology</i> , 2021, 598, 126241.	5.4	25
6	A 3D geological model of a structurally complex Alpine region as a basis for interdisciplinary research. <i>Scientific Data</i> , 2018, 5, 180238.	5.3	41