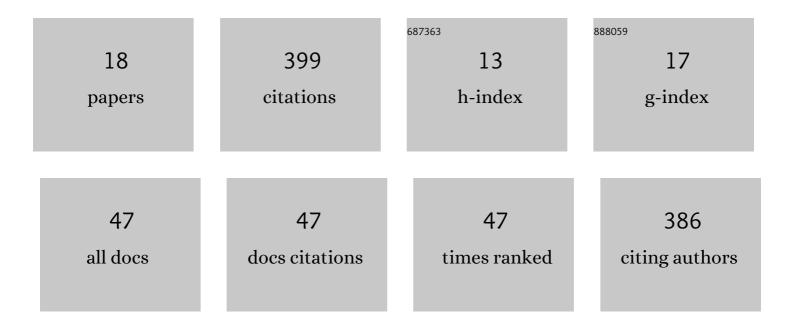
Moshe Armon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8802682/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A simplified MEV formulation to model extremes emerging from multiple nonstationary underlying processes. Advances in Water Resources, 2019, 127, 280-290.	3.8	52
2	Synoptic-Scale Control over Modern Rainfall and Flood Patterns in the Levant Drylands with Implications for Past Climates. Journal of Hydrometeorology, 2018, 19, 1077-1096.	1.9	47
3	Megalakes in the Sahara? A Review. Quaternary Research, 2018, 90, 253-275.	1.7	38
4	Determining Bathymetry of Shallow and Ephemeral Desert Lakes Using Satellite Imagery and Altimetry. Geophysical Research Letters, 2020, 47, e2020GL087367.	4.0	36
5	Overview of modern atmospheric patterns controlling rainfall and floods into the Dead Sea: Implications for the lake's sedimentology and paleohydrology. Quaternary Science Reviews, 2019, 216, 58-73.	3.0	31
6	Contrasting rainfall-runoff characteristics of floods in desert and Mediterranean basins. Hydrology and Earth System Sciences, 2019, 23, 2665-2678.	4.9	28
7	Changing flood frequencies under opposing late Pleistocene eastern Mediterranean climates. Scientific Reports, 2018, 8, 8445.	3.3	22
8	Increased frequency of torrential rainstorms during a regional late Holocene eastern Mediterranean drought. Quaternary Research, 2018, 89, 425-431.	1.7	21
9	Radar-based characterisation of heavy precipitation in the eastern Mediterranean and its representation in a convection-permitting model. Hydrology and Earth System Sciences, 2020, 24, 1227-1249.	4.9	20
10	Orographic Effect on Extreme Precipitation Statistics Peaks at Hourly Time Scales. Geophysical Research Letters, 2021, 48, e2020GL091498.	4.0	19
11	Hydrometeorological analysis and forecasting of a 3 d flash-flood-triggering desert rainstorm. Natural Hazards and Earth System Sciences, 2021, 21, 917-939.	3.6	19
12	Toward Narrowing Uncertainty in Future Projections of Local Extreme Precipitation. Geophysical Research Letters, 2021, 48, e2020GL091823.	4.0	17
13	Coastal and orographic effects on extreme precipitation revealed by weather radar observations. Hydrology and Earth System Sciences, 2022, 26, 1439-1458.	4.9	15
14	Dryland Precipitation Climatology from Satellite Observations. Advances in Global Change Research, 2020, , 843-859.	1.6	9
15	Reduced Rainfall in Future Heavy Precipitation Events Related to Contracted Rain Area Despite Increased Rain Rate. Earth's Future, 2022, 10, e2021EF002397.	6.3	9
16	Sediment Residence Times in Large Rivers Quantified Using a Cosmogenic Nuclides Based Transport Model and Implications for Buffering of Continental Erosion Signals. Journal of Geophysical Research F: Earth Surface, 2022, 127, .	2.8	7
17	Hydroclimatic variability of opposing Late Pleistocene climates in the Levant revealed by deep Dead Sea sediments. Climate of the Past, 2021, 17, 2653-2677.	3.4	3
18	Megalakes in the Sahara? A Review – ADDENDUM. Quaternary Research, 2018, 90, 435-435.	1.7	0