

# Ali Sarhadi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1935176/publications.pdf>

Version: 2024-02-01

19  
papers

1,383  
citations

516561

16  
h-index

794469

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Research priorities for global food security under extreme events. <i>One Earth</i> , 2022, 5, 756-766.	3.6	27
2	Climate change is increasing the likelihood of extreme autumn wildfire conditions across California. <i>Environmental Research Letters</i> , 2020, 15, 094016.	2.2	322
3	Multidimensional risk in a nonstationary climate: Joint probability of increasingly severe warm and dry conditions. <i>Science Advances</i> , 2018, 4, eaau3487.	4.7	134
4	Advances in projection of climate change impacts using supervised nonlinear dimensionality reduction techniques. <i>Climate Dynamics</i> , 2017, 48, 1329-1351.	1.7	14
5	Time-varying extreme rainfall intensity-duration-frequency curves in a changing climate. <i>Geophysical Research Letters</i> , 2017, 44, 2454-2463.	1.5	113
6	Time-varying nonstationary multivariate risk analysis using a dynamic Bayesian copula. <i>Water Resources Research</i> , 2016, 52, 2327-2349.	1.7	94
7	Water resources climate change projections using supervised nonlinear and multivariate soft computing techniques. <i>Journal of Hydrology</i> , 2016, 536, 119-132.	2.3	36
8	Changes of extreme drought and flood events in Iran. <i>Global and Planetary Change</i> , 2016, 144, 67-81.	1.6	111
9	Extreme precipitation time trends in Ontario, 1960-2010. <i>Hydrological Processes</i> , 2016, 30, 4090-4100.	1.1	20
10	A New Time-varying Concept of Risk in a Changing Climate. <i>Scientific Reports</i> , 2016, 6, 35755.	1.6	21
11	Regional frequency analysis and spatial pattern characterization of Dry Spells in Iran. <i>International Journal of Climatology</i> , 2014, 34, 835-848.	1.5	33
12	Application of L-moments and Bayesian inference for low-flow regionalization in Sefidroud basin, Iran. <i>Hydrological Processes</i> , 2014, 28, 1663-1676.	1.1	28
13	Snow water equivalent time-series forecasting in Ontario, Canada, in link to large atmospheric circulations. <i>Hydrological Processes</i> , 2014, 28, 4640-4653.	1.1	8
14	Determination of water requirements of the Gavkhuni wetland, Iran: A hydrological approach. <i>Journal of Arid Environments</i> , 2013, 98, 27-40.	1.2	27
15	Probabilistic flood inundation mapping of ungauged rivers: Linking GIS techniques and frequency analysis. <i>Journal of Hydrology</i> , 2012, 458-459, 68-86.	2.3	143
16	Statistically-based regionalization of rainfall climates of Iran. <i>Global and Planetary Change</i> , 2011, 75, 67-75.	1.6	74
17	Flood seasonality-based regionalization methods: a data-based comparison. <i>Hydrological Processes</i> , 2011, 25, 3613-3624.	1.1	15
18	Frequency Distribution of Extreme Hydrologic Drought of Southeastern Semiarid Region, Iran. <i>Journal of Hydrologic Engineering - ASCE</i> , 2010, 15, 255-264.	0.8	18

#	ARTICLE	IF	CITATIONS
19	Rainfall trends analysis of Iran in the last half of the twentieth century. Journal of Geophysical Research, 2009, 114, .	3.3	145