

Yassin Z Osman

List of Publications by Year in descending order

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papers

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docs citations

13
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286
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of Versa Tyle GRP for solar thermal system. International Journal of Green Energy, 2021, 18, 90-99.	2.1	0
2	Impacts of El Nino Southern oscillation and the Indian Ocean SSTs on inflow to the Roseires Dam in the Sudan. International Journal of Global Warming, 2018, 14, 275.	0.2	0
3	Improving accuracy of downscaling rainfall by combining predictions of different statistical downscale models. Water Science, 2016, 30, 61-75.	0.5	14
4	Modelling extreme temperatures in Ireland under global warming using a hybrid peak-over-threshold and generalised Pareto distribution approach. International Journal of Global Warming, 2015, 7, 21.	0.2	6
5	Comparison of artificial neural networks and autoregressive model for inflows forecasting of Roseires Reservoir for better prediction of irrigation water supply in Sudan. International Journal of River Basin Management, 2015, 13, 203-214.	1.5	11
6	Application of the UKCP09 WG Outputs to Assess Performance of Combined Sewers System in a Changing Climate. Journal of Hydrologic Engineering - ASCE, 2015, 20, .	0.8	3
7	Monitoring the future behaviour of urban drainage system under climate change: a case study from north-western England. Open Engineering, 2014, 5, .	0.7	2
8	Expected Future Precipitation in Central Iraq Using LARS-WG Stochastic Weather Generator. Engineering, 2014, 06, 948-959.	0.4	34
9	Downscaling extreme precipitation in Ireland using combined peak-over-threshold generalised Pareto distribution model of varying parameters. Journal of Water and Climate Change, 2013, 4, 348-363.	1.2	5
10	Sensitivity of stream-aquifer seepage to spatial variability of the saturated hydraulic conductivity of the aquifer. Journal of Hydrology, 2004, 293, 289-302.	2.3	29
11	Modelling stream-aquifer seepage in an alluvial aquifer: an improved loosing-stream package for MODFLOW. Journal of Hydrology, 2002, 264, 69-86.	2.3	82
12	Qualitative rainfall prediction models for central and southern Sudan using El Niño-southern oscillation and Indian Ocean sea surface temperature Indices. International Journal of Climatology, 2002, 22, 1861-1878.	1.5	67
13	El Niño-Southern Oscillation and Rainfall Variability in Central and Southern Sudan. Water International, 2001, 26, 177-184.	0.4	8