Mohammed M Farran

List of Publications by Year in descending order

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1684188 2053705 5 61 5 5 citations g-index h-index papers 6 6 6 26 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A comparative study of the estimation methods for NRCS curve number of natural arid basins and the impact on flash flood predications. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	22
2	Aquifer recharge from flash floods in the arid environment: A mass balance approach at the catchment scale. Hydrological Processes, 2021, 35, e14318.	2.6	5
3	Variability of the asymptotic curve number in mountainous undeveloped arid basins based on historical data: Case study in Saudi Arabia. Journal of African Earth Sciences, 2020, 162, 103697.	2.0	10
4	Statistical analysis of NRCS curve number (NRCS-CN) in arid basins based on historical data. Arabian Journal of Geosciences, 2020, 13 , 1 .	1.3	13
5	Evaluation and validity of the antecedent moisture condition (AMC) of Natural Resources Conservation Service-Curve Number (NRCS-CN) procedure in undeveloped arid basins. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	11