

Furat Ahmed Mahmood Al-Faraj

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11
papers

181
citations

8
h-index

13
g-index

16
ext. papers

214
ext. citations

2.6
avg, IF

3.33
L-index

#	Paper	IF	Citations
11	Assessment of temporal hydrologic anomalies coupled with drought impact for a transboundary river flow regime: The Diyala watershed case study. <i>Journal of Hydrology</i> , 2014 , 517, 64-73	6	37
10	Sensitivity of Surface Runoff to Drought and Climate Change: Application for Shared River Basins. <i>Water (Switzerland)</i> , 2014 , 6, 3033-3048	3	26
9	Impact of upstream anthropogenic river regulation on downstream water availability in transboundary river watersheds. <i>International Journal of Water Resources Development</i> , 2015 , 31, 28-49	3	19
8	Impacts of Anthropogenic Land Use Changes on Nutrient Concentrations in Surface Waterbodies: A Review. <i>Clean - Soil, Air, Water</i> , 2018 , 46, 1800051	1.6	19
7	Incorporation of the Flow Duration Curve Method Within Digital Filtering Algorithms to Estimate the Base Flow Contribution to Total Runoff. <i>Water Resources Management</i> , 2014 , 28, 5477-5489	3.7	19
6	Drought indices supporting drought management in transboundary watersheds subject to climate alterations. <i>Water Policy</i> , 2015 , 17, 865-886	1.6	18
5	Assessment of collective impact of upstream watershed development and basin-wide successive droughts on downstream flow regime: The Lesser Zab transboundary basin. <i>Journal of Hydrology</i> , 2015 , 530, 419-430	6	16
4	Assessment of diesel-contaminated domestic wastewater treated by constructed wetlands for irrigation of chillies grown in a greenhouse. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 25003-25023	5.1	14
3	Strategic Framework for Sustainable Management of Drainage Systems in Semi-Arid Cities: An Iraqi Case Study. <i>Water (Switzerland)</i> , 2016 , 8, 406	3	6
2	Potential tree species for use in urban areas in temperate and oceanic climates. <i>Heliyon</i> , 2016 , 2, e00154	3.6	4
1	Hydrologic response of arid and semi-arid river basins in Iraq under a changing climate. <i>Journal of Water and Climate Change</i> , 2022 , 13, 1225-1240	2.3	0