

khamis Sayl

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1668614/publications.pdf>

Version: 2024-02-01

11
papers

743
citations

949033

11
h-index

1427216

11
g-index

11
all docs

11
docs citations

11
times ranked

860
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of spatially distributed infiltration in the Iraqi Western Desert. <i>Applied Geomatics</i> , 2021, 13, 467-479.	1.2	24
2	Minimizing the Impacts of Desertification in an Arid Region: A Case Study of the West Desert of Iraq. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-12.	0.4	25
3	A GIS-Based Multicriteria Analysis in Modeling Optimum Sites for Rainwater Harvesting. <i>Hydrology</i> , 2020, 7, 51.	1.3	22
4	The Application of Radial Basis Network Model, GIS, and Spectral Reflectance Band Recognition for Runoff Calculation. <i>International Journal of Design and Nature and Ecodynamics</i> , 2020, 15, 441-447.	0.3	22
5	Modeling of Runoff in the Arid Regions Using Remote Sensing and Geographic Information System (GIS). <i>International Journal of Design and Nature and Ecodynamics</i> , 2020, 15, 691-700.	0.3	21
6	Identification of potential sites for runoff water harvesting. <i>Water Management</i> , 2019, 172, 135-148.	0.4	23
7	A GIS-based approach for identifying potential sites for harvesting rainwater in the Western Desert of Iraq. <i>International Soil and Water Conservation Research</i> , 2018, 6, 297-304.	3.0	98
8	Optimization of areaâ€“volumeâ€“elevation curve using GISâ€“SRTM method for rainwater harvesting in arid areas. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	1.3	21
9	Robust approach for optimal positioning and ranking potential rainwater harvesting structure (RWH): a case study of Iraq. <i>Arabian Journal of Geosciences</i> , 2017, 10, 1.	0.6	24
10	Estimation the Physical Variables of Rainwater Harvesting System Using Integrated GIS-Based Remote Sensing Approach. <i>Water Resources Management</i> , 2016, 30, 3299-3313.	1.9	71
11	Artificial intelligence based models for stream-flow forecasting: 2000â€“2015. <i>Journal of Hydrology</i> , 2015, 530, 829-844.	2.3	392