

Salwan Ali Abed

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

770
citations

933264

10
h-index

526166

27
g-index

45
all docs

45
docs citations

45
times ranked

362
citing authors

#	ARTICLE	IF	CITATIONS
1	Water quality index for Al-Gharraf River, southern Iraq. Egyptian Journal of Aquatic Research, 2017, 43, 117-122.	1.0	148
2	Crop Water Requirements and Irrigation Schedules for Some Major Crops in Southern Iraq. Water (Switzerland), 2019, 11, 756.	1.2	117
3	Development and Evaluation of a Water Quality Index for the Iraqi Rivers. Hydrology, 2020, 7, 67.	1.3	115
4	Predicting the Tigris River water quality within Baghdad, Iraq by using water quality index and regression analysis. Environmental Technology and Innovation, 2018, 11, 390-398.	3.0	91
5	Water Footprint of Wheat in Iraq. Water (Switzerland), 2019, 11, 535.	1.2	90
6	Assessment of Main Cereal Crop Trade Impacts on Water and Land Security in Iraq. Agronomy, 2020, 10, 98.	1.3	64
7	Evaluation of Water quality in the Tigris River within Baghdad, Iraq using Multivariate Statistical Techniques. Journal of Physics: Conference Series, 2019, 1294, 072025.	0.3	20
8	Modeling of trihalomethane compounds formation in Baghdad water supply network. Scientific Review Engineering and Environmental Sciences, 2020, 29, 136-144.	0.2	20
9	Development and evaluation of irrigation water quality guide using IWQG V.1 software: A case study of Al-Gharraf Canal, Southern Iraq. Environmental Technology and Innovation, 2019, 13, 224-232.	3.0	19
10	Biosorption by Environmental, Natural and Acid-Activated Orange Peels as Low-Cost Adsorbent: Optimization of Disperse Blue 183 as a Model. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012009.	0.2	11
11	Breeding observations of the Black-winged Kite <i>Elanus caeruleus</i> (Desfontaines, 1789) in Iraq. Zoology and Ecology, 2018, 28, 21-24.	0.2	10
12	Water Quality Assessment of Al-Gharraf River, South of Iraq Using Multivariate Statistical Techniques. Journal of Al-Nahrain University-Science, 2017, 20, 114-122.	0.1	10
13	Water Footprint of Rice in Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 722, 012008.	0.2	8
14	Classification of The Key Functional Diversity of the Marshes of Southern Iraq Marshes. Journal of Physics: Conference Series, 2019, 1294, 072021.	0.3	6
15	Microplastic Contamination of Surface Sediment of Euphrates River, Iraq: A Preliminary Study. Journal of Physics: Conference Series, 2020, 1664, 012139.	0.3	6
16	Groundwater Hydrochemistry Assessment of North Dhi-Qar Province, South of Iraq Using Multivariate Statistical Techniques. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012075.	0.2	4
17	Quality of Surface Water and Groundwater in Iraq. , 0, , 161-199.		4
18	Bioaccumulation and health risk assessment of severe metal pollution of street dust from various urban regions in Baghdad, Iraq. E3S Web of Conferences, 2020, 158, 05004.	0.2	3

#	ARTICLE	IF	CITATIONS
19	Noise Level in Textile Industries: Case Study Al-Hillah Textile Factory-Company for Textile Industries, Al-Hillah-Babylon-Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012048.	0.2	3
20	Classification Maps for TDS Concentrations in the GIS Along Euphrates River, Iraq. Water, Air, and Soil Pollution, 2021, 232, 1.	1.1	3
21	Diversity of Avian Fauna of Al-Dalmaj Wetlands and the surrounding terrestrial areas, Iraq. Journal of Physics: Conference Series, 2020, 1664, 012105.	0.3	2
22	Using ArcGIS Software and Remote Sensing Technology to Predict Land Surface Temperature (LST) for Monitoring Ecological and Climate Change in Hor Al-Dalmaj, Southern Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012076.	0.2	2
23	ACCUMULATION DETECTION OF SOME HEAVY METALS IN SOME TYPES OF FRUITS IN THE LOCAL MARKET OF AL-DIWANIYAH CITY, IRAQ. Rasayan Journal of Chemistry, 0, , .	0.2	2
24	Acute toxicity of the water chlorination byproduct (chloroform) in male mice. AIP Conference Proceedings, 2020, , .	0.3	2
25	Estimation the Virtual Water Content and the Virtual Water Transfer for Iraqi Wheat. Journal of Physics: Conference Series, 2020, 1664, 012143.	0.3	2
26	Environmental Removal of Reactive Blue 49 Dye From Aqueous Solution by (Lemon peels as activated) Tj ETQq0 0 0 rgBT /Overlock 10 T Science, 2022, 1029, 012010.	0.2	2
27	Delineating the Crop-Land Dynamic due to Extreme Environment Using Landsat Datasets: A Case Study. Agronomy, 2022, 12, 1268.	1.3	2
28	Assessment of heavy metal concentration of two species of birds in Hor Al-Dalmaj, Southern Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012073.	0.2	1
29	Agriculture in Iraq. , 0, , 223-241.		1
30	Role of Pomegranate peels as a activated carbon for removal of pollutants. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012028.	0.2	1
31	Environmental Removal of some Dyes from Aqueous Solution by using highly adsorbent surface derived from Malva parviflora plant leaves: multifactors Studies. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012022.	0.2	1
32	Studying the Diversity of Freshwater Ecosystems in Iraq. Do We Need Different Approaches?. Journal of Physics: Conference Series, 2020, 1664, 012141.	0.3	0
33	The Ornithological Importance of the Southern Marshes of Iraq. Coastal Research Library, 2021, , 351-375.	0.2	0
34	Application GIS Software to Determine the Distribution of T.D.S. Concentrations Along the Tigris River. IOP Conference Series: Earth and Environmental Science, 2021, 735, 012055.	0.2	0
35	The First Observation of the Vulnerable Sooty Falcon falco concolor in Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 735, 012021.	0.2	0
36	Identifying the Birds Diversity Hot Spots in Teeb Protected Area South-eastern Iraq by Using Kernel Density Estimation. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012084.	0.2	0

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37	Invasive Alien Species in Al-Dalmaj Protected Area, Iraq: Conservation and Wildlife Management Approach. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012088.	0.2	0
38	Toxic Contamination, Distribution Of Trace Metals Elements In Some Crops And Land Along The ALGhatara River For Al-Shafieiah District, Al-Diwaniyah Governorate. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012023.	0.2	0
39	Measurement the Heavy Elements of Phragmites australis and Syllibium marianum in Hor Al- Dalmaj, Southern Iraq. IOP Conference Series: Earth and Environmental Science, 2021, 790, 012034.	0.2	0
40	Application ArcGIS on Modified-WQI Method to Evaluate Water Quality of the Euphrates River, Iraq, Using Physicochemical Parameters. Lecture Notes in Networks and Systems, 2022, , 657-675.	0.5	0
41	The Agricultural Water Footprint of Al-Qadisiyah Governorate, Southern Iraq. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012025.	0.2	0
42	Highly adsorbent surface from watermelon peels : as non-conventional low-cost sorbent ; Equilibrium and Recycle study. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012008.	0.2	0
43	Environmental Removal of brilliant yellow Dye onto Porous Adsorbent Derived from Pomegranate peels Waste. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012007.	0.2	0
44	Environmental Study on Landfill Suitability Modeling Using Geographic Information Systems and Multicriteria Decision Analysis: A Case Study in Afak Qadhaa. IOP Conference Series: Earth and Environmental Science, 2022, 1029, 012012.	0.2	0
45	Creating the Distribution Map of Groundwater for Drinking Uses Using Physio-Chemical Variables; Case Study: Al-Hilla City, Iraq. Water, Air, and Soil Pollution, 2022, 233, .	1.1	0