

Ahmed El-Shafei

List of Publications by Year in descending order

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Version: 2024-02-01

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms Controlling the Undrained Strength Behavior of Remolded Ariake Marine Clays. <i>Marine Georesources and Geotechnology</i> , 2002, 20, 21-50.	1.2	60
2	Desalination of simulated seawater by purge-air pervaporation using an innovative fabricated membrane. <i>Water Science and Technology</i> , 2015, 72, 785-793.	1.2	40
3	Effect of <i>Pterocladia capillacea</i> Seaweed Extracts on Growth Parameters and Biochemical Constituents of Jewâ€™s Mallow. <i>Agronomy</i> , 2020, 10, 420.	1.3	32
4	Novel Comprehensive Molecular and Ecological Study Introducing Coastal Mud Shrimp (<i>Solenocera</i>) Tj ETQq0 0 0 rgBT /Overlock 10 TF 5 9.	1.2	27
5	Biodiversity of Calanoida Copepoda in Different Habitats of the North-Western Red Sea (Hurghada) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF 5 25	1.2	25
6	Daily Prediction and Multi-Step Forward Forecasting of Reference Evapotranspiration Using LSTM and Bi-LSTM Models. <i>Agronomy</i> , 2022, 12, 594.	1.3	24
7	Polyphenols of <i>Frangula alnus</i> and <i>Peganum harmala</i> Leaves and Associated Biological Activities. <i>Plants</i> , 2020, 9, 1086.	1.6	13
8	Groundwater Level Prediction Using a Multiple Objective Genetic Algorithm-Grey Relational Analysis Based Weighted Ensemble of ANFIS Models. <i>Water (Switzerland)</i> , 2021, 13, 3130.	1.2	11
9	Effect of cell hydrodynamics in desalination of saline water by sweeping air pervaporation technique using innovated membrane. <i>Desalination and Water Treatment</i> , 2016, 57, 23293-23307.	1.0	9
10	Impact of Partial Root Drying and Soil Mulching on Squash Yield and Water Use Efficiency in Arid. <i>Agronomy</i> , 2021, 11, 706.	1.3	9
11	EFFECT OF WATER SALINITY AND POTASSIUM FERTILIZER LEVELS ON TOMATO PRODUCTIVITY AND WATER CONSUMPTION IN SIWA OASIS. <i>Misir Journal of Agricultural Engineering</i> , 2009, 26, 107-131.	0.1	8
12	Application of silver-, iron-, and chitosan- nanoparticles in wastewater treatment. , 0, 73, 268-280.		8
13	Lead-Tolerant <i>Bacillus</i> Strains Promote Growth and Antioxidant Activities of Spinach (<i>Spinacia</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 TF 5 7	1.3	7
14	Irrigation Scheduling and Production of Wheat with Different Water Quantities in Surface and Drip Irrigation: Field Experiments and Modelling Using CROPWAT and SALTMED. <i>Agronomy</i> , 2022, 12, 1488.	1.3	6
15	Ultrafiltration by a super-hydrophilic regenerated cellulose membrane. <i>Water Practice and Technology</i> , 2015, 10, 337-346.	1.0	4
16	Bulk liquid pertraction of NaCl from aqueous solution using carrier-mediated transport. <i>Environmental Technology (United Kingdom)</i> , 2016, 37, 495-504.	1.2	4
17	Desalination using modified configuration of supported liquid membrane with enhancement of mass transfer of NaCl. <i>Water Science and Technology</i> , 2019, 79, 175-187.	1.2	4
18	Automated prototype for desalination by emulsion liquid membrane technique. , 0, 73, 164-174.		4

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19	Removal of copper from simulated wastewater by electrocoagulation/floatation technique. Desalination and Water Treatment, 2016, 57, 22824-22834.	1.0	3
20	Desalination by directional freezing: an experimental investigation. , 0, 73, 185-197.		2
21	Kinetics of transport of sodium chloride using supported liquid pertraction. Desalination and Water Treatment, 2016, 57, 23280-23292.	1.0	1
22	Efficacy of Nano-Clay Derived from Egyptian Alluvial Soils for Cu(II) Removal from Aqueous Solutions. Alexandria Science Exchange, 2021, 42, 365-380.	0.0	1
23	THREE DIMENSION MODEL FOR SIMULATING INFILTRATION AND REDISTRIBUTION OF FURROW IRRIGATION WATER. Misr Journal of Agricultural Engineering, 2009, 26, 1336-1364.	0.1	0