

Mahmoud M Elewa

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Review of New Approaches for Fouling Mitigation in Membrane Separation Processes in Water Treatment Applications. <i>Separations</i> , 2022, 9, 1.	1.1	39
3	A Review on Promising Membrane Technology Approaches for Heavy Metal Removal from Water and Wastewater to Solve Water Crisis. <i>Water (Switzerland)</i> , 2021, 13, 3241.	1.2	28
4	Augmenting the distillate water flux of sweeping gas membrane distillation using turbulators: A numerical investigation. <i>Case Studies in Thermal Engineering</i> , 2021, 26, 101180.	2.8	10
5	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
6	Macro-Reticular Ion Exchange Resins for Recovery of Direct Dyes from Spent Dyeing and Soaping Liquors. <i>Molecules</i> , 2022, 27, 1593.	1.7	8
7	Novel heterogeneous cellulose-based ion-exchange membranes for electrodialysis. <i>Polymer Bulletin</i> , 0, , 1.	1.7	6
8	Performance Evaluation of Temperature-Based Global Solar Radiation Models Case Study: Arar City, KSA. <i>Sustainability</i> , 2022, 14, 35.	1.6	6
9	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
10	Automated prototype for desalination by emulsion liquid membrane technique. , 0, 73, 164-174.		4
11	Greenhouse Desalination by Humidification Dehumidification Using a Novel Green Packing Material. <i>Water (Switzerland)</i> , 2022, 14, 869.	1.2	4
12	Removal of NaCl using facilitated up-hill transport through bulk liquid membranes containing dibenzo-18-crown-6. <i>Desalination and Water Treatment</i> , 2013, 51, 4350-4358.	1.0	3
13	Removal of copper from simulated wastewater by electrocoagulation/floatation technique. <i>Desalination and Water Treatment</i> , 2016, 57, 22824-22834.	1.0	3
14	Desalination by directional freezing: an experimental investigation. , 0, 73, 185-197.		2
15	Kinetics of transport of sodium chloride using supported liquid pertraction. <i>Desalination and Water Treatment</i> , 2016, 57, 23280-23292.	1.0	1