Abdullah Alkhudhiri

List of Publications by Year in descending order

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758635 1125271 2,694 15 12 13 citations h-index g-index papers 15 15 15 2618 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Integrated/hybrid treatment processes for potable water production from surface and ground water. , 2021, , 171-198.		2
2	Effect of lithium chloride additive on forward osmosis membranes performance. Journal of Water Process Engineering, 2020, 33, 101049.	2.6	26
3	Ceramic Microfiltration Membranes in Wastewater Treatment: Filtration Behavior, Fouling and Prevention. Membranes, 2020, 10, 248.	1.4	60
4	Experimental investigation of forward osmosis process for boron removal from water. Journal of Water Process Engineering, 2020, 38, 101570.	2.6	18
5	Mercury, Arsenic and Lead Removal by Air Gap Membrane Distillation: Experimental Study. Water (Switzerland), 2020, 12, 1574.	1.2	22
6	Boron Removal by Membrane Distillation: A Comparison Study. Membranes, 2020, 10, 263.	1.4	14
7	Towards a Sustainable Water Supply: Humic Acid Removal Employing Coagulation and Tangential Cross Flow Microfiltration. Water (Switzerland), 2019, 11, 2093.	1.2	4
8	Analytical and forecasting study for wastewater treatment and water resources in Saudi Arabia. Journal of Water Process Engineering, 2019, 32, 100915.	2.6	27
9	Membrane distillationâ€"Principles, applications, configurations, design, and implementation. , 2018, , 55-106.		33
10	Air gap membrane distillation: A detailed study of high saline solution. Desalination, 2017, 403, 179-186.	4.0	75
11	Electrospun polystyrene nanofibrous membranes for direct contact membrane distillation. Journal of Membrane Science, 2016, 515, 86-97.	4.1	114
12	Treatment of saline solutions using Air Gap Membrane Distillation: Experimental study. Desalination, 2013, 323, 2-7.	4.0	45
13	Produced water treatment: Application of Air Gap Membrane Distillation. Desalination, 2013, 309, 46-51.	4.0	176
14	Membrane distillation: A comprehensive review. Desalination, 2012, 287, 2-18.	4.0	1,999
15	Treatment of high salinity solutions: Application of air gap membrane distillation. Desalination, 2012, 287, 55-60.	4.0	79