

# Abdullah Alkhudhiri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9272440/publications.pdf>

Version: 2024-02-01

15  
papers

2,694  
citations

759233

12  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2618  
citing authors

#	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.	5.6	26
3	Ceramic Microfiltration Membranes in Wastewater Treatment: Filtration Behavior, Fouling and Prevention. Membranes, 2020, 10, 248.	3.0	60
4	Experimental investigation of forward osmosis process for boron removal from water. Journal of Water Process Engineering, 2020, 38, 101570.	5.6	18
5	Mercury, Arsenic and Lead Removal by Air Gap Membrane Distillation: Experimental Study. Water (Switzerland), 2020, 12, 1574.	2.7	22
6	Boron Removal by Membrane Distillation: A Comparison Study. Membranes, 2020, 10, 263.	3.0	14
7	Towards a Sustainable Water Supply: Humic Acid Removal Employing Coagulation and Tangential Cross Flow Microfiltration. Water (Switzerland), 2019, 11, 2093.	2.7	4
8	Analytical and forecasting study for wastewater treatment and water resources in Saudi Arabia. Journal of Water Process Engineering, 2019, 32, 100915.	5.6	27
9	Membrane distillation—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.	8.2	75
11	Electrospun polystyrene nanofibrous membranes for direct contact membrane distillation. Journal of Membrane Science, 2016, 515, 86-97.	8.2	114
12	Treatment of saline solutions using Air Gap Membrane Distillation: Experimental study. Desalination, 2013, 323, 2-7.	8.2	45
13	Produced water treatment: Application of Air Gap Membrane Distillation. Desalination, 2013, 309, 46-51.	8.2	176
14	Membrane distillation: A comprehensive review. Desalination, 2012, 287, 2-18.	8.2	1,999
15	Treatment of high salinity solutions: Application of air gap membrane distillation. Desalination, 2012, 287, 55-60.	8.2	79