

Sahar Daer

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

376
citations

1683934

5
h-index

2053595

5
g-index

6
all docs

6
docs citations

6
times ranked

588
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent applications of nanomaterials in water desalination: A critical review and future opportunities. <i>Desalination</i> , 2015, 367, 37-48.	4.0	218
2	Experimental investigation and artificial neural networks ANNs modeling of electrically-enhanced membrane bioreactor for wastewater treatment. <i>Journal of Water Process Engineering</i> , 2016, 11, 88-97.	2.6	95
3	Synthesis of polybenzimidazole (PBI) forward osmosis (FO) membrane and computational fluid dynamics (CFD) modeling of concentration gradient across membrane surface. <i>Desalination</i> , 2019, 452, 17-28.	4.0	25
4	Influence of silica nanoparticles on the desalination performance of forward osmosis polybenzimidazole membranes. <i>Desalination</i> , 2020, 491, 114441.	4.0	19
5	Effect of ferrate and monochloramine disinfection on the physiological and transcriptomic response of <i>Escherichia coli</i> at late stationary phase. <i>Water Research</i> , 2021, 189, 116580.	5.3	17
6	Development of Resistance in <i>Escherichia coli</i> Against Repeated Water Disinfection. <i>Frontiers in Environmental Science</i> , 0, 10, .	1.5	2