

N Awanis Hashim

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

2,701
citations

932766

10
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

3201
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in the production and modification of PVDF membranes. Journal of Membrane Science, 2011, 375, 1-27.	4.1	1,786
2	A simplified method for preparation of hydrophilic PVDF membranes from an amphiphilic graft copolymer. Journal of Membrane Science, 2009, 345, 134-141.	4.1	180
3	Stability of PVDF hollow fibre membranes in sodium hydroxide aqueous solution. Chemical Engineering Science, 2011, 66, 1565-1575.	1.9	159
4	Poly(vinylidene fluoride) (PVDF) membranes for fluid separation. Reactive and Functional Polymers, 2015, 86, 134-153.	2.0	112
5	Effects of Alkaline Environments at Mild Conditions on the Stability of PVDF Membrane: An Experimental Study. Industrial & Engineering Chemistry Research, 2013, 52, 15874-15882.	1.8	105
6	Impact of in situ physical and chemical cleaning on PVDF membrane properties and performances. Chemical Engineering Science, 2015, 122, 426-435.	1.9	103
7	Preparation of PVDF Hollow Fiber Membranes Using SiO ₂ Particles: The Effect of Acid and Alkali Treatment on the Membrane Performances. Industrial & Engineering Chemistry Research, 2011, 50, 3035-3040.	1.8	101
8	Synthetic reactive dye wastewater treatment by using nano-membrane filtration. Desalination and Water Treatment, 2015, 55, 86-95.	1.0	97
9	Chemistry in spinning solutions: Surface modification of PVDF membranes during phase inversion. Journal of Membrane Science, 2012, 415-416, 399-411.	4.1	29
10	Alkaline etching treatment of PVDF membrane for water filtration. RSC Advances, 2016, 6, 22153-22160.	1.7	21
11	A systematic assessment method for the investigation of the PVDF membrane stability. Desalination and Water Treatment, 2015, , 1-12.	1.0	8