Shadi Wajih Hasan

List of Publications by Year in descending order

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1039880 1474057 9 951 9 9 citations h-index g-index papers 9 9 9 1319 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A critical review on nanomaterials membrane bioreactor (NMs-MBR) for wastewater treatment. Npj Clean Water, 2020, 3, .	3.1	68
2	3D printing and surface imprinting technologies for water treatment: A review. Journal of Water Process Engineering, 2019, 31, 100786.	2.6	55
3	Polymers for Membrane Filtration in Water Purification. Springer Series on Polymer and Composite Materials, 2019, , 167-190.	0.5	16
4	Novel thermosiphon-powered reverse osmosis: Techno-economic model for renewable energy and fresh water recovery. Desalination, 2018, 435, 152-160.	4.0	18
5	A critical review on recent polymeric and nano-enhanced membranes for reverse osmosis. RSC Advances, 2016, 6, 8134-8163.	1.7	107
6	Recent advances in humidification dehumidification (HDH) desalination processes: Improved designs and productivity. Renewable and Sustainable Energy Reviews, 2016, 57, 929-944.	8.2	113
7	Recent improvements in oily wastewater treatment: Progress, challenges, and future opportunities. Journal of Environmental Sciences, 2015, 37, 15-30.	3.2	303
8	Recent applications of nanomaterials in water desalination: A critical review and future opportunities. Desalination, 2015, 367, 37-48.	4.0	218
9	Enhanced sludge properties and distribution study of sludge components in electrically-enhanced membrane bioreactor. Journal of Environmental Management, 2015, 159, 78-85.	3.8	53