

Shadi Wajih Hasan

List of Publications by Year in descending order

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9
papers

951
citations

1039880

9
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

1319
citing authors

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