

Solar desalination: A sustainable solution to water crisis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A 20 year forecast of water usage in electricity generation for South Africa amidst water scarce conditions. <i>Renewable and Sustainable Energy Reviews</i> , 2016, 62, 1106-1121.	8.2	21
2	Techno economic feasibility analysis of Linear Fresnel solar field as thermal source of the MED/TVC desalination system. <i>Desalination</i> , 2016, 394, 1-17.	4.0	78
3	Multiobjective Optimization of Dual-Purpose Power Plants and Water Distribution Networks. <i>ACS Sustainable Chemistry and Engineering</i> , 2016, 4, 6852-6866.	3.2	23
4	Biomimetic water-collecting materials inspired by nature. <i>Chemical Communications</i> , 2016, 52, 3863-3879.	2.2	184
5	Toward sustainable adaptation to future climate change: insights from vulnerability and resilience approaches analyzing agrarian system of Iran. <i>Environment, Development and Sustainability</i> , 2017, 19, 1-25.	2.7	26
6	Potential of electrodialytic techniques in brackish desalination and recovery of industrial process water for reuse. <i>Desalination</i> , 2017, 409, 108-114.	4.0	61
7	Renewable energy integrated desalination: A sustainable solution to overcome future fresh-water scarcity in India. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 73, 594-609.	8.2	184
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