

Zakariya Dalala

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12043683/publications.pdf>

Version: 2024-02-01

8
papers

136
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling and quantifying dust accumulation impact on PV module performance. Solar Energy, 2019, 194, 86-102.	6.1	50
2	Performance analysis of off-grid PV systems in the Jordan Valley. Renewable Energy, 2017, 113, 930-941.	8.9	37
3	A Comprehensive Evaluation on Types of Microcracks and Possible Effects on Power Degradation in Photovoltaic Solar Panels. Sustainability, 2020, 12, 6416.	3.2	28
4	Key aspects and feasibility assessment of a proposed wind farm in Jordan. International Journal of Low-Carbon Technologies, 2020, 15, 97-105.	2.6	11
5	Combined concentrated solar power plant with low-temperature multi-effect distillation. Energy Exploration and Exploitation, 2020, 38, 1831-1853.	2.3	5
6	Mapping RO-Water Desalination System Powered by Standalone PV System for the Optimum Pressure and Energy Saving. Applied Sciences (Switzerland), 2020, 10, 2161.	2.5	4
7	Environmental data set for the design and analysis of the Photovoltaic system in the Jordan Valley. Data in Brief, 2020, 31, 105794.	1.0	1
8	Novel semi-decentralised mobile system for the sanitization and dehydration of septic sludge: a pilot-scale evaluation in the Jordan Valley. Environmental Science and Pollution Research, 2021, , 1.	5.3	0