

Exploring Solar and Wind Energy as a Power Generation Crisis in Libya

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Exergy Optimization of a Solar Collector in Flat Plate Shape Equipped with Elliptical Pipes Filled with Turbulent Nanofluid Flow: A Study for Thermal Management. <i>Water (Switzerland)</i> , 2020, 12, 2294.	2.7	47
2	A Techno-Economic Comparative Study of a Grid-Connected Residential Rooftop PV Panel: The Case Study of Nahr El-Bared, Lebanon. <i>Engineering, Technology & Applied Science Research</i> , 2021, 11, 6956-6964.	1.9	15
3	A Review of Optimization of Microgrid Operation. <i>Energies</i> , 2021, 14, 2842.	3.1	47
4	A Techno-Economic Viability Analysis of the Two-Axis Tracking Grid-Connected Photovoltaic Power System for 25 Selected Coastal Mediterranean Cities. <i>Engineering, Technology & Applied Science Research</i> , 2021, 11, 7508-7514.	1.9	11
5	Libya'nın Dört Farklı Bölgesinin Rüzgar Enerji Potansiyelinin Weibull Dağılımları ile İncelenmesi. <i>Konya Journal of Engineering Sciences</i> , 2021, 9, 766-786.	0.3	5
6	Techno-Economic Feasibility of Grid-Connected Solar PV System at Near East University Hospital, Northern Cyprus. <i>Energies</i> , 2021, 14, 7627.	3.1	20
7	Performance investigation of grid-connected photovoltaic systems for family household: A case study in Amman, Jordan. <i>IOP Conference Series: Earth and Environmental Science</i> , 2021, 926, 012092.	0.3	1
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12	Steering North African countries towards REN21's path of sustainable solar energy development. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 53, 102735.	2.7	2
13	Modeling, Simulation, and Integration Considerations of Utility-Scale Solar PV to Assess FRT Detection-Libyan Sub-transmission Grid Case Study. , 2022, , .		0
14	A Prefeasibility Solar Photovoltaic Tool for Tropical Small Island Developing States. <i>Energies</i> , 2022, 15, 8337.	3.1	2
15	Impact of Electric Vehicle on Residential Power Distribution Considering Energy Management Strategy and Stochastic Monte Carlo Algorithm. <i>Energies</i> , 2023, 16, 1358.	3.1	7
16	Hybrid Renewable Energy Resources Selection Based on Multi Criteria Decision Methods for Optimal Performance. <i>IEEE Access</i> , 2023, 11, 26773-26784.	4.2	4
17	Assessment of the impact of a 10-MW grid-tied solar system on the Libyan grid in terms of the power-protection system stability. <i>Clean Energy</i> , 2023, 7, 389-407.	3.2	5
18	Potential of using floating solar photovoltaic and wind farms for sustainable energy generation in an existing hydropower station in Nigeria. <i>Clean Technologies and Environmental Policy</i> , 2023, 25, 1921-1934.	4.1	3

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19	Predicting Solar Power Generated by Grid-Connected Two-Axis PV Systems Using Various Empirical Models. Lecture Notes in Networks and Systems, 2023, , 203-210.	0.7	0
20	Techno-Economic Feasibility Assessment for the promotion of Grid-Connected Rooftop PV Systems in Botswana: A Case Study. Engineering, Technology & Applied Science Research, 2023, 13, 10328-10337.	1.9	4
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28	The Economic Profitability of Photovoltaic Installations in Households in Poland from a New Policy Perspective. Energies, 2023, 16, 7595.	3.1	0
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