

Estimation of the Available Rooftop Area for Installing t (PV) System by Analyzing the Building Shadow Using H

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Development of an integrated multi-objective optimization model for determining the optimal solar incentive design. <i>International Journal of Energy Research</i> , 2017, 41, 1749-1766.	2.2	12
2	A renewable energies-assisted sustainable development plan for Iran using techno-econo-socio-environmental multivariate analysis and big data. <i>Energy Conversion and Management</i> , 2017, 153, 257-277.	4.4	41
3	Estimation of grid feed in electricity from roof integrated Si-amorph PV system based on orientation, tilt and available roof surface area. , 2017, , .		16
4	Prospects of PV application in unregulated building rooftops in developing countries: A perspective from Saudi Arabia. <i>Energy and Buildings</i> , 2018, 171, 76-87.	3.1	71
5	An environmental Life Cycle Assessment of rooftop solar in Bangkok, Thailand. <i>Renewable Energy</i> , 2018, 123, 781-792.	4.3	46
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8	Chemical engineering for a solar economy (2017 P. V. Danckwerts Lecture). <i>Chemical Engineering Science</i> , 2019, 210, 115215.	1.9	6
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15	Comparison of Different References When Assessing PV HC in Distribution Networks. <i>Clean Technologies</i> , 2021, 3, 123-137.	1.9	4
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19	Determination of the urban rooftop photovoltaic potential: A state of the art. Energy Reports, 2021, 7, 176-185.	2.5	24
20	Physical, geographical, technical, and economic potential for the optimal configuration of photovoltaic systems using a digital surface model and optimization method. Energy, 2022, 242, 122971.	4.5	7
21	Potential Determination of Urban Rooftop Photovoltaics. , 2021, , .		1
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