

Ji-Suk Yu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

61
citations

1684188

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1588992

8
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all docs

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docs citations

10
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Assessment of an Air-Type BIPVT Collector with Perforated Baffles through Indoor and Outdoor Experiments. <i>Energies</i> , 2022, 15, 3779.	3.1	3
2	Analysis of Thermal and Electrical Performance for Air-Type PVT Collectors According to PV Module Cell Ratios. <i>Journal of the Korean Solar Energy Society</i> , 2021, 41, 47-58.	0.4	0
3	Study on Electrical and Thermal Performance Assessment of an Air-Type PVT Collector with Perforated Baffle. <i>Journal of the Korean Solar Energy Society</i> , 2021, 41, 25-34.	0.4	4
4	An Experimental Study on the Energy and Exergy Performance of an Air-Type PVT Collector with Perforated Baffle. <i>Energies</i> , 2021, 14, 2919.	3.1	14
5	Simulation and Performance Analysis of Air-Type PVT Collector with Interspaced Baffle-PV Cell Design. <i>Energies</i> , 2021, 14, 5372.	3.1	7
6	Simulation Performance Analysis of an Air-type PVT Collector with Curved Baffles. <i>Journal of the Korean Solar Energy Society</i> , 2021, 41, 27-38.	0.4	2
7	Effect of Triangular Baffle Arrangement on Heat Transfer Enhancement of Air-Type PVT Collector. <i>Sustainability</i> , 2020, 12, 7469.	3.2	14
8	A Study on the Thermal Performance of Air-Type BIPVT Collectors Applied to Demonstration Building. <i>Energies</i> , 2019, 12, 3120.	3.1	9
9	A Study for Improving Thermal Performance According to Variables of Perforated Baffle in Air-type PVT Collector. <i>Journal of the Korean Solar Energy Society</i> , 2019, 39, 83-91.	0.4	2
10	Thermal and energy performance of a building with PV-applied double-skin facade. <i>Proceedings of the Institution of Civil Engineers: Engineering Sustainability</i> , 2017, 170, 345-353.	0.7	6