

# Ji-Suk Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7385964/publications.pdf>

Version: 2024-02-01

10  
papers

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1684188

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docs citations

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times ranked

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citing authors

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