

Hamdi Kessentini

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3242125/publications.pdf>

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6
papers

154
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

131
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental study of an integrated solar collector with CPC reflectors. Renewable Energy, 2013, 57, 577-586.	8.9	59
2	Development of flat plate collector with plastic transparent insulation and low-cost overheating protection system. Applied Energy, 2014, 133, 206-223.	10.1	41
3	First test field performance of highly efficient flat plate solar collectors with transparent insulation and low-cost overheating protection. Solar Energy, 2022, 236, 239-248.	6.1	18
4	Three dimensional heat transfer analysis of combined conduction and radiation in honeycomb transparent insulation. Solar Energy, 2014, 105, 58-70.	6.1	16
5	Thermal and fluid dynamic analysis of Direct Steam Generation Parabolic Trough Collectors. Energy Conversion and Management, 2019, 196, 467-483.	9.2	14
6	Numerical Simulation, Design, and Construction of a Double Glazed Compound Parabolic Concentrators-Type Integrated Collector Storage Water Heater. Journal of Solar Energy Engineering, Transactions of the ASME, 2016, 138, .	1.8	6