

Matthew Barry

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11311043/publications.pdf>

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5
papers

107
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Mathematical modeling and numerical characterization of composite thermoelectric devices. International Journal of Thermal Sciences, 2013, 67, 53-63.	4.9	49
2	Three-Dimensional Multiphysics Coupled Field Analysis of an Integrated Thermoelectric Device. Numerical Heat Transfer; Part A: Applications, 2012, 62, 933-947.	2.1	22
3	Thermoelectric-hydraulic performance of a multistage integrated thermoelectric power generator. Energy Conversion and Management, 2014, 77, 458-468.	9.2	19
4	Thermoelectric Performance of Novel Composite and Integrated Devices Applied to Waste Heat Recovery. Journal of Heat Transfer, 2013, 135, .	2.1	16
5	Analytical and experimental studies on an innovative composite approach for enhanced thermoelectric performance. , 2012, , .		1