

Jonathan E Rea

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3371912/publications.pdf>

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5
papers

71
citations

1684188
5
h-index

2053705
5
g-index

5
all docs

5
docs citations

5
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental demonstration of a dispatchable latent heat storage system with aluminum-silicon as a phase change material. Applied Energy, 2018, 230, 1218-1229.	10.1	32
2	Prototype latent heat storage system with aluminum-silicon as a phase change material and a Stirling engine for electricity generation. Energy Conversion and Management, 2019, 199, 111992.	9.2	14
3	Design of a thermosyphon-based thermal valve for controlled high-temperature heat extraction. Applied Thermal Engineering, 2017, 126, 1141-1147.	6.0	12
4	Reliability and heat transfer performance of a miniature high-temperature thermosyphon-based thermal valve. International Journal of Heat and Mass Transfer, 2018, 125, 1079-1086.	4.8	7
5	Techno-economic analysis of a small scale solar power tower at varied locations. AIP Conference Proceedings, 2018, , .	0.4	6