

# Jonathan E Rea

## List of Publications by Year in descending order

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

Version: 2024-02-01

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