

Justin Lapp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11994294/publications.pdf>

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4
papers

166
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat Transfer Analysis of a Solid-Solid Heat Recuperation System for Solar-Driven Nonstoichiometric Redox Cycles. Journal of Solar Energy Engineering, Transactions of the ASME, 2013, 135, .	1.8	87
2	Transient Three-Dimensional Heat Transfer Model of a Solar Thermochemical Reactor for H ₂ O and CO ₂ Splitting Via Nonstoichiometric Ceria Redox Cycling. Journal of Solar Energy Engineering, Transactions of the ASME, 2014, 136, .	1.8	42
3	Design of a pilot scale directly irradiated, high temperature, and low pressure moving particle cavity chamber for metal oxide reduction. Solar Energy, 2017, 157, 365-376.	6.1	23
4	Design and construction of a cascading pressure reactor prototype for solar-thermochemical hydrogen production. AIP Conference Proceedings, 2016, , .	0.4	14