

Matthew L Bauer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11842728/publications.pdf>

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4
papers

103
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Assumption of Detailed Balance in Prediction of Diffusive Transmission Probability During Interfacial Transport. <i>Nanoscale and Microscale Thermophysical Engineering</i> , 2010, 14, 21-33.	2.6	50
2	General bidirectional thermal characterization via the 3 μ m technique. <i>Review of Scientific Instruments</i> , 2014, 85, 064903.	1.3	29
3	Thermal conductivity of vertically aligned carbon nanotube arrays: Growth conditions and tube inhomogeneity. <i>Applied Physics Letters</i> , 2014, 105, 151909.	3.3	20
4	Ultrafast thermoelectric properties of gold under conditions of strong electron-phonon nonequilibrium. <i>Journal of Applied Physics</i> , 2010, 108, .	2.5	4