

Jia Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2324665/publications.pdf>

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8
papers

481
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

896
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Sensitive Flexible Magnetic Sensor Based on Anisotropic Magnetoresistance Effect. <i>Advanced Materials</i> , 2016, 28, 9370-9377.	21.0	136
2	Thermal property microscopy with frequency domain thermoreflectance. <i>Review of Scientific Instruments</i> , 2013, 84, 104904.	1.3	95
3	Uncertainty analysis of thermoreflectance measurements. <i>Review of Scientific Instruments</i> , 2016, 87, 014901.	1.3	90
4	Thermal conductance imaging of graphene contacts. <i>Journal of Applied Physics</i> , 2014, 116, .	2.5	69
5	Thickness dependent thermal conductivity of gallium nitride. <i>Applied Physics Letters</i> , 2017, 110, .	3.3	67
6	Modeling optical absorption for thermoreflectance measurements. <i>Journal of Applied Physics</i> , 2016, 119, .	2.5	23
7	Thermal Property Imaging of Aluminum Nitride Composites. <i>Journal of Heat Transfer</i> , 2015, 137, .	2.1	1
8	Mapping Thickness Dependent Thermal Conductivity of GaN. <i>Journal of Heat Transfer</i> , 2016, 138, .	2.1	0