

Jeremy Hicks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11634304/publications.pdf>

Version: 2024-02-01

5
papers

163
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

323
citing authors

#	ARTICLE	IF	CITATIONS
1	A computational study of tunneling-percolation electrical transport in graphene-based nanocomposites. Applied Physics Letters, 2009, 95, .	3.3	81
2	Resistivity in percolation networks of one-dimensional elements with a length distribution. Physical Review E, 2009, 79, 012102.	2.1	41
3	Effect of nanowire curviness on the percolation resistivity of transparent, conductive metal nanowire networks. Journal of Applied Physics, 2018, 123, .	2.5	16
4	X-ray radiation effects in multilayer epitaxial graphene. Applied Physics Letters, 2011, 99, 232102.	3.3	13
5	Effect of junction-to-nanowire resistance ratio on the percolation conductivity and critical exponents of nanowire networks. Journal of Applied Physics, 2020, 128, .	2.5	12