

Armin Taheri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4810505/publications.pdf>

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7
papers

149
citations

1478505

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1720034

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7
all docs

7
docs citations

7
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraordinary lattice thermal conductivity of gold sulfide monolayers. <i>Nanoscale Advances</i> , 2022, 4, 2873-2883.	4.6	2
2	Anisotropic phonon thermal transport in nitrophosphorene monolayer. <i>Physical Review Materials</i> , 2021, 5, .	2.4	9
3	Importance of quadratic dispersion in acoustic flexural phonons for thermal transport of two-dimensional materials. <i>Physical Review B</i> , 2021, 103, .	3.2	38
4	Highly tunable thermal conductivity of C3N under tensile strain: A first-principles study. <i>Journal of Applied Physics</i> , 2020, 127, 184304.	2.5	16
5	Phonon thermal transport in C_3N under tensile strain: A first-principles study. <i>Journal of Applied Physics</i> , 2020, 127, 184304.		