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List of Publications by Year in descending order

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6
papers

157
citations

1478505

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

207
citing authors

#	ARTICLE	IF	CITATIONS
1	Tight-binding model for borophene and borophane. Physical Review B, 2018, 97, .	3.2	51
2	Single-layer Janus black arsenic-phosphorus (b-AsP): Optical dichroism, anisotropic vibrational, thermal, and elastic properties. Physical Review B, 2020, 101, .	3.2	31
3	Dirac nodal line in bilayer borophene: Tight-binding model and low-energy effective Hamiltonian. Physical Review B, 2018, 98, .	3.2	29
4	Tight-Binding Studio: A technical software package to find the parameters of tight-binding Hamiltonian. Computer Physics Communications, 2020, 254, 107379.	7.5	23
5	Single-layer structures of <i>a</i> ₁₀₀ - and <i>b</i> ₀₁₀ -Gallenene: a tight-binding approach. Physical Chemistry Chemical Physics, 2019, 21, 15798-15804.	2.8	15
6	Machine learning approach to constructing tight binding models for solids with application to BiTeCl. Journal of Applied Physics, 2020, 128, .	2.5	8