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List of Publications by Year in descending order

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7
papers

107
citations

1684129

5
h-index

1872665

6
g-index

7
all docs

7
docs citations

7
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental Control of Charge Density Wave Order in Monolayer 2H-TaS ₂ . ACS Nano, 2019, 13, 10210-10220.	14.6	44
2	Electronic structure of single layer 1T-NbSe ₂ : interplay of lattice distortions, non-local exchange, and Mott-Hubbard correlations. Journal of Physics Condensed Matter, 2018, 30, 325601.	1.8	25
3	A full gap above the Fermi level: the charge density wave of monolayer VS ₂ . Nature Communications, 2021, 12, 6837.	12.8	16
4	<i>Ab initio</i> phonon self-energies and fluctuation diagnostics of phonon anomalies: Lattice instabilities from Dirac pseudospin physics in transition metal dichalcogenides. Physical Review B, 2020, 101, .	3.2	13
5	Doping fingerprints of spin and lattice fluctuations in moiré superlattice systems. Physical Review B, 2022, 105, .	3.2	6
6	Downfolding approaches to electron-ion coupling: Constrained density-functional perturbation theory for molecules. Physical Review B, 2021, 103, .	3.2	3
7	Downfolding the Su-Schrieffer-Heeger model. SciPost Physics, 2021, 11, .	4.9	0