## Shaohua Zhou

List of Publications by Year in descending order

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**СНАОНИА 7НОЦ** 

#	Article	IF	CITATIONS
1	Experimental Evidence of Chiral Symmetry Breaking in Kekulé-Ordered Graphene. Physical Review Letters, 2021, 126, 206804.	7.8	72
2	Robust charge-density wave strengthened by electron correlations in monolayer 1T-TaSe2 and 1T-NbSe2. Nature Communications, 2021, 12, 5873.	12.8	39
3	Coexistence of extended flat band and Kekul $\tilde{A}$ $\odot$ order in Li-intercalated graphene. Physical Review B, 2022, 105, .	3.2	18
4	Ultrafast time- and angle-resolved photoemission spectroscopy with widely tunable probe photon energy of 5.3–7.0ÂeV for investigating dynamics of three-dimensional materials. Review of Scientific Instruments, 2022, 93, 013902.	1.3	16
5	Self-energy dynamics and the mode-specific phonon threshold effect in Kekulé-ordered graphene. National Science Review, 2022, 9, .	9.5	15
6	Full diagnostics and optimization of time resolution for time- and angle-resolved photoemission spectroscopy. Review of Scientific Instruments, 2021, 92, 033904.	1.3	10
7	Population Inversion and Dirac Fermion Cooling in 3D Dirac Semimetal Cd <sub>3</sub> As <sub>2</sub> . Nano Letters, 2022, 22, 1138-1144.	9.1	9