Jong Ho Park

List of Publications by Year in descending order

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1307594 1474206 10 271 7 9 citations g-index h-index papers 11 11 11 459 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Long-Range Lattice Engineering of MoTe ₂ by a 2D Electride. Nano Letters, 2017, 17, 3363-3368.	9.1	72
2	Strong Localization of Anionic Electrons at Interlayer for Electrical and Magnetic Anisotropy in Two-Dimensional Y ₂ C Electride. Journal of the American Chemical Society, 2017, 139, 615-618.	13.7	71
3	Ferromagnetic quasi-atomic electrons in two-dimensional electride. Nature Communications, 2020, 11 , 1526 .	12.8	57
4	Tuning the Spin-Alignment of Interstitial Electrons in Two-Dimensional Y ₂ C Electride via Chemical Pressure. Journal of the American Chemical Society, 2017, 139, 17277-17280.	13.7	33
5	Electric field effect on the electronic structure of 2D Y 2 C electride. 2D Materials, 2018, 5, 035005.	4.4	14
6	Osteoinductive superparamagnetic Fe nanocrystal/calcium phosphate heterostructured microspheres. Nanoscale, 2017, 9, 19145-19153.	5.6	12
7	Proximity Engineering of the van der Waals Interaction in Multilayered Graphene. ACS Applied Materials & Samp; Interfaces, 2019, 11, 42528-42533.	8.0	9
8	Antiperovskite Gd ₃ SnC: Unusual Coexistence of Ferromagnetism and Heavy Fermions in Gd Lattice. Advanced Materials, 2021, 33, e2102958.	21.0	2
9	Quasi-High-Pressure Effects in Transition-Metal-Rich Dichalcogenide, Hf ₃ Te ₂ . Journal of Physical Chemistry C, 2017, 121, 25541-25546.	3.1	1
10	Stoner enhancement from interstitial electrons in Y2C toward a spontaneous ferromagnetic electride. Dalton Transactions, 2021, 50, 5446-5451.	3.3	0