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List of Publications by Year in descending order

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663
citing authors

#	ARTICLE	IF	CITATIONS
1	Unilamellar Metallic MoS ₂ /Graphene Superlattice for Efficient Sodium Storage and Hydrogen Evolution. ACS Energy Letters, 2018, 3, 997-1005.	17.4	184
2	Stability and Nature of Chemically Exfoliated MoS ₂ in Aqueous Suspensions. Inorganic Chemistry, 2017, 56, 7620-7623.	4.0	35
3	On/Off Boundary of Photocatalytic Activity between Single- and Bilayer MoS ₂ . ACS Nano, 2020, 14, 6663-6672.	14.6	29
4	Insight into the structural and electronic nature of chemically exfoliated molybdenum disulfide nanosheets in aqueous dispersions. Dalton Transactions, 2018, 47, 3014-3021.	3.3	16
5	Monolayer Attachment of Metallic MoS ₂ on Restacked Titania Nanosheets for Efficient Photocatalytic Hydrogen Generation. ACS Applied Energy Materials, 2018, 1, 6912-6918.	5.1	15
6	Solution-Processed Two-Dimensional Metal Oxide Anticorrosion Nanocoating. Nano Letters, 2021, 21, 7044-7049.	9.1	15
7	Chemically exfoliated inorganic nanosheets for nanoelectronics. Applied Physics Reviews, 2022, 9, .	11.3	15
8	Tunable Chemical Coupling in Two-Dimensional van der Waals Electrostatic Heterostructures. ACS Nano, 2019, 13, 11214-11223.	14.6	13
9	Reversible hydrogenation and irreversible epoxidation induced by graphene oxide electrolysis. Carbon, 2021, 177, 26-34.	10.3	7
10	Structural improvement of ZnO electrodes through solution-processed routes for enhancing open-circuit voltage in dye-sensitized solar cells. Journal of Solid State Electrochemistry, 2018, 22, 3119-3127.	2.5	4
11	A RuO ₂ Nanosheet as a Novel Quencher-free Platform for the Detection of Nucleic Acids in a Homogeneous Solution. Analytical Sciences, 2020, 36, 397-400.	1.6	1
12	<i>Oryza sativa</i> PULP AS A TEMPLATE IN γ -ALUMINA NANOCRYSTALLINE SYNTHESIS BY PRECURSOR CALCINING PROCESS. Jurnal Selulosa, 2016, 1, .	0.1	0