

Leanddas Nurdiwijayanto

List of Publications by Year in descending order

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citing authors

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