

Xin Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

577
citations

1170033

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1336881

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all docs

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times ranked

1115
citing authors

#	ARTICLE	IF	CITATIONS
1	Bandgap Engineering of Hydroxy-Functionalized Borophene for Superior Photo-Electrochemical Performance. <i>Angewandte Chemie</i> , 2020, 132, 23765-23769.	1.6	3
2	Bandgap Engineering of Hydroxy-Functionalized Borophene for Superior Photo-Electrochemical Performance. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 23559-23563.	7.2	41
3	Facet engineering of LaNbON_2 transformed from LaKNaNbO_5 for enhanced photocatalytic O_2 evolution. <i>Journal of Materials Chemistry A</i> , 2020, 8, 11743-11751.	5.2	21
4	Antimonene: From Experimental Preparation to Practical Application. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 1574-1584.	7.2	111
5	Antimonen: von der experimentellen Herstellung zur praktischen Anwendung. <i>Angewandte Chemie</i> , 2019, 131, 1588-1599.	1.6	4
6	Core-Shell Structured LaTaON_2 Transformed from LaKNaTaO_5 Plates for Enhanced Photocatalytic H_2 Evolution. <i>Angewandte Chemie</i> , 2019, 131, 10776-10780.	1.6	8
7	Core-Shell Structured LaTaON_2 Transformed from LaKNaTaO_5 Plates for Enhanced Photocatalytic H_2 Evolution. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10666-10670.	7.2	49
8	BSA-bioinspired gold nanorods loaded with immunoadjuvant for the treatment of melanoma by combined photothermal therapy and immunotherapy. <i>Nanoscale</i> , 2018, 10, 21640-21647.	2.8	118
9	Aggregation-induced near-infrared emitting platinum(II) terpyridyl complex: cellular characterisation and lysosome-specific localisation. <i>Chemical Communications</i> , 2018, 54, 11144-11147.	2.2	44
10	Bandgap-Tunable Preparation of Smooth and Large Two-Dimensional Antimonene. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8668-8673.	7.2	101
11	Bandgap-Tunable Preparation of Smooth and Large Two-Dimensional Antimonene. <i>Angewandte Chemie</i> , 2018, 130, 8804-8809.	1.6	51
12	In-situ reduction and deposition of Ag nanoparticles on black phosphorus nanosheets co-loaded with graphene oxide as a broad spectrum photocatalyst for enhanced photocatalytic performance. <i>Journal of Alloys and Compounds</i> , 2018, 769, 316-324.	2.8	26