

Naveed Hussain

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29
papers

548
citations

14
h-index

22
g-index

31
ext. papers

751
ext. citations

8.4
avg, IF

3.91
L-index

#	Paper	IF	Citations
29	Ultrathin Bi Nanosheets with Superior Photoluminescence. <i>Small</i> , 2017 , 13, 1701349	11	72
28	Boosting the Electrocatalytic Water Oxidation Performance of CoFeO Nanoparticles by Surface Defect Engineering. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 3978-3983	9.5	52
27	One-Pot Synthesis of Heterobimetallic Metal-Organic Frameworks (MOFs) for Multifunctional Catalysis. <i>Chemistry - A European Journal</i> , 2019 , 25, 10490-10498	4.8	50
26	Two-dimensional MOF/MOF derivative arrays on nickel foam as efficient bifunctional coupled oxygen electrodes. <i>Chinese Journal of Catalysis</i> , 2020 , 41, 1754-1760	11.3	41
25	Cycling of a Lithium-Ion Battery with a Silicon Anode Drives Large Mechanical Actuation. <i>Advanced Materials</i> , 2016 , 28, 10236-10243	24	33
24	Ultrathin Pd-based nanosheets: syntheses, properties and applications. <i>Nanoscale</i> , 2020 , 12, 4219-4237	7.7	28
23	Large Piezoelectric Strain in Sub-10 Nanometer Two-Dimensional Polyvinylidene Fluoride Nanoflakes. <i>ACS Nano</i> , 2019 , 13, 4496-4506	16.7	26
22	Ice Melting to Release Reactants in Solution Syntheses. <i>Angewandte Chemie - International Edition</i> , 2018 , 57, 3354-3359	16.4	24
21	Ice as Solid Electrolyte To Conduct Various Kinds of Ions. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 12569-12573	16.4	24
20	Surface Engineering of Perovskite Oxide for Bifunctional Oxygen Electrocatalysis. <i>Small Methods</i> , 2019 , 3, 1800279	12.8	23
19	Ultrahigh Room-Temperature Photoluminescence from Few to Single Quintuple Layer Bi ₂ Te ₃ Nanosheets. <i>Advanced Optical Materials</i> , 2018 , 6, 1701322	8.1	17
18	g-C ₃ N ₄ /CeO ₂ /Fe ₃ O ₄ Ternary Composite as an Efficient Bifunctional Catalyst for Overall Water Splitting. <i>ChemCatChem</i> , 2018 , 10, 5587-5592	5.2	17
17	Promoting a highly stable lithium metal anode by superficial alloying with an ultrathin indium sheet. <i>Chemical Communications</i> , 2019 , 55, 1592-1595	5.8	16
16	Ultra-low-temperature growth of CdS quantum dots on g-CN nanosheets and their photocatalytic performance. <i>Dalton Transactions</i> , 2018 , 47, 1417-1421	4.3	15
15	Facile synthesis of g-CN/CeO/FeO nanosheets for DFT supported visible photocatalysis of 2-Chlorophenol. <i>Scientific Reports</i> , 2019 , 9, 10202	4.9	13
14	Noble Metal Based Alloy Nanoframes: Syntheses and Applications in Fuel Cells. <i>Frontiers in Chemistry</i> , 2019 , 7, 456	5	12
13	Ultrathin two-dimensional metals with fully exposed (111) facets. <i>Chemical Communications</i> , 2017 , 54, 160-163	5.8	11

12	Ultrafine Fe/Fe ₃ C nanoparticles on nitrogen-doped mesoporous carbon by low-temperature synthesis for highly efficient oxygen reduction. <i>Electrochimica Acta</i> , 2019 , 313, 255-260	6.7	10
11	A facile synthesis of bismuth oxychloride-graphene oxide composite for visible light photocatalysis of aqueous diclofenac sodium. <i>Scientific Reports</i> , 2020 , 10, 14191	4.9	10
10	Facile and High-Yield Replacement Reaction-Assisted Synthesis of Silver Dendrites by Jet for Conductive Ink. <i>Langmuir</i> , 2019 , 35, 12400-12406	4	9
9	A high-pressure mechanism for realizing sub-10 nm tellurium nanoflakes on arbitrary substrates. <i>2D Materials</i> , 2019 , 6, 045006	5.9	8
8	Ice Melting to Release Reactants in Solution Syntheses. <i>Angewandte Chemie</i> , 2018 , 130, 3412-3417	3.6	8
7	High purity copper nanoparticles via sonoelectrochemical approach. <i>Materials Research Express</i> , 2019 , 6, 115058	1.7	8
6	Ice as Solid Electrolyte To Conduct Various Kinds of Ions. <i>Angewandte Chemie</i> , 2019 , 131, 12699-12703	3.6	6
5	High-throughput production of kilogram-scale nanofibers by K \ddot{u} m \ddot{u} vortex solution blow spinning.. <i>Science Advances</i> , 2022 , 8, eabn3690	14.3	6
4	Replacement reaction-assisted synthesis of silver nanoparticles by jet for conductive ink. <i>Nanotechnology</i> , 2020 , 31, 115301	3.4	3
3	Quantum-confined blue photoemission in strain-engineered few-atomic-layer 2D germanium. <i>Nano Energy</i> , 2021 , 83, 105790	17.1	3
2	Large-area, transferable sub-10 nm polymer membranes at the air/water interface. <i>Nano Research</i> , 2018 , 11, 3833-3843	10	2
1	Innenr \ddot{u} ktitelbild: Ice Melting to Release Reactants in Solution Syntheses (Angew. Chem. 13/2018). <i>Angewandte Chemie</i> , 2018 , 130, 3579-3579	3.6	0