Guoning Liu

List of Publications by Year
in descending order

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		759233	752698
21	821	12	20
papers	citations	h-index	g-index

21	21	21	1271
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preparation of water-soluble Î²-cyclodextrin/poly(acrylic acid)/graphene oxide nanocomposites as new adsorbents to remove cationic dyes from aqueous solutions. Chemical Engineering Journal, 2014, 257, 299-308.	12.7	174
2	MoS₂-Stratified CdS-Cu_{2â€“x}S Coreâ€“Shell Nanorods for Highly Efficient Photocatalytic Hydrogen Production. ACS Nano, 2020, 14, 5468-5479.	14.6	109
3	All-inorganic Cs₂CuX₄ (X = Cl, Br, and Br/I) perovskite quantum dots with blue-green luminescence. Chemical Communications, 2018, 54, 11638-11641.	4.1	99
4	Stable Lead-Free (CH₃NH₃)₃Bi₂I₉ Perovskite for Photocatalytic Hydrogen Generation. ACS Sustainable Chemistry and Engineering, 2019, 7, 15080-15085.	6.7	93
5	Turn-on fluorescence sensor for the detection of heparin based on rhodamine B-modified polyethyleneimineâ€“graphene oxide complex. Biosensors and Bioelectronics, 2015, 64, 300-305.	10.1	87
6	Highly efficient colloidal Mn_xCd_{1â^’x}S nanorod solid solution for photocatalytic hydrogen generation. Journal of Materials Chemistry A, 2018, 6, 23683-23689.	10.3	60
7	Lead-free silver-antimony halide double perovskite quantum dots with superior blue photoluminescence. Chemical Communications, 2019, 55, 14741-14744.	4.1	47
8	Efficient hydrogen evolution from the hydrolysis of ammonia borane using bilateral-like WO_{3â^’x} nanorods coupled with Ni₂P nanoparticles. Chemical Communications, 2018, 54, 6188-6191.	4.1	32
9	Turn-on fluorometric Î²-carotene assay based on competitive host-guest interaction between rhodamine 6G and Î²-carotene with a graphene oxide functionalized with a Î²-cyclodextrin-modified polyethyleneimine. Mikrochimica Acta, 2016, 183, 1161-1168.	5.0	13
10	Partial Cu ion exchange induced triangle hexagonal Mn_{0.45}Cu_{0.05}Cd_{0.5}S nanocrystals for enhanced photocatalytic hydrogen evolution. Chemical Communications, 2020, 56, 8127-8130.	4.1	13
11	Cuâ€“Sbâ€“S Ternary Semiconductor Nanoparticle Plasmonics. Nano Letters, 2021, 21, 2610-2617.	9.1	13
12	Near UV luminescent Cs2NaBi0.75Sb0.25Cl6 perovskite colloidal nanocrystals with high stability. Chinese Chemical Letters, 2022, 33, 537-540.	9.0	13
13	Preparation of acridine orange-doped silica nanoparticles for pH measurement. Journal of Luminescence, 2014, 147, 155-158.	3.1	12
14	Calcein-functionalized Fe3O4@SiO2 nanoparticles as a reusable fluorescent nanoprobe for copper(II) ion. Mikrochimica Acta, 2015, 182, 547-555.	5.0	12
15	Cu/Ni-NiO_x Nanoparticles Distributed on Graphene as Catalysts for the Methanolysis of Ammonia Borane to Produce Hydrogen. ACS Applied Nano Materials, 2021, 4, 14208-14216.	5.0	11
16	3D Metalâ€Rich Cu 7.2 S 4 /Carbonâ€Supported MoS 2 Nanosheets for Enhanced Lithiumâ€Storage Performance. ChemElectroChem, 2019, 6, 1458-1465.	3.4	9
17	Top-down fabrication of colloidal plasmonic MoO_{3â^’x} nanocrystals via solution chemistry hydrogenation. Chemical Communications, 2020, 56, 4816-4819.	4.1	7
18	Two dimensional porous Ni12P5 sheet modified Mn0.5Cd0.5S for efficient photo-catalytic hydrogen production. International Journal of Hydrogen Energy, 2022, 47, 8275-8283.	7.1	7

#	Article	IF	Citations
19	Directional Damping of Plasmons at Metalâ€“Semiconductor Interfaces. Accounts of Chemical Research, 2022, 55, 1845-1856.	15.6	7
20	Surface Coordination Layer to Enhance the Stability of Plasmonic Cu Nanoparticles. Journal of Physical Chemistry C, 2021, 125, 27624-27630.	3.1	2
21	Colloidal Synthesis of Plasmonic Ultrathin Transition-Metal Oxide Nanosheets. ACS Sustainable Chemistry and Engineering, 0, , .	6.7	1