Yuanqing Sun

List of Publications by Citations

23	590	12	24
papers	citations	h-index	g-index
24	739	6.3	3.76
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
23	pH- and Temperature-Sensitive Hydrogel Nanoparticles with Dual Photoluminescence for Bioprobes. *ACS Nano*, **2016**, 10, 5856-63	16.7	156
22	Roles of Surface-Active Oxygen Species on 3DOM Cobalt-Based Spinel Catalysts MxCo3−xO4 (M = Zn and Ni) for NOx-Assisted Soot Oxidation. *ACS Catalysis*, **2019**, 9, 7548-7567	13.1	85
21	Red-emitting and highly stable carbon dots with dual response to pH-values and ferric ions. *Mikrochimica Acta*, **2018**, 185, 83	5.8	69
20	Rapid Sonochemical Synthesis of Luminescent and Paramagnetic Copper Nanoclusters for Bimodal Bioimaging. *ChemNanoMat*, **2015**, 1, 27-31	3.5	43
19	Nanoclusters prepared from a silver/gold alloy as a fluorescent probe for selective and sensitive determination of lead(II). *Mikrochimica Acta*, **2015**, 182, 695-701	5.8	36
18	Morphology-controlled synthesis of TiO2/MoS2 nanocomposites with enhanced visible-light photocatalytic activity. *Inorganic Chemistry Frontiers*, **2018**, 5, 145-152	6.8	29
17	Tunable near-infrared fluorescent gold nanoclusters: temperature sensor and targeted bioimaging. *New Journal of Chemistry*, **2017**, 41, 5412-5419	3.6	26
16	Simultaneous removal of NO and soot particulates from diesel engine exhaust by 3DOM Fe-Mn oxide catalysts. *Journal of Industrial and Engineering Chemistry*, **2018**, 63, 84-94	6.3	21
15	Cu-SAPO-18 for NH3-SCR Reaction: The Effect of Different Aging Temperatures on Cu2+ Active Sites and Catalytic Performances. *Industrial & Engineering Chemistry Research*, **2019**, 58, 2389-2395	3.9	19
14	Polycation-functionalized gold nanodots with tunable near-infrared fluorescence for simultaneous gene delivery and cell imaging. *Nano Research*, **2018**, 11, 2392-2404	10	15
13	Ordered Mesoporous CeO2-supported Ag as an Effective Catalyst for Carboxylative Coupling Reaction Using CO2. *ChemCatChem*, **2019**, 11, 2089-2098	5.2	14
12	Fluorometric "Turn-On" glucose sensing through the in situ generation of silver nanoclusters. *RSC Advances*, **2017**, 7, 1396-1400	3.7	13
11	Fluorescence-Magnetism Functional EuS Nanocrystals with Controllable Morphologies for Dual Bioimaging. *ACS Applied Materials & Interfaces*, **2016**, 8, 33539-33545	9.5	12
10	A facile strategy for the synthesis of ferroferric oxide/titanium dioxide/molybdenum disulfide heterostructures as a magnetically separable photocatalyst under visible-light. *Journal of Colloid and Interface Science*, **2018**, 516, 138-144	9.3	10
9	Red fluorescent AuNDs with conjugation of cholera toxin subunit B (CTB) for extended-distance retro-nerve transporting and long-time neural tracing. *Acta Biomaterialia*, **2020**, 102, 394-402	10.8	9
8	Biomass-derived nitrogen self-doped porous activation carbon as an effective bifunctional electrocatalysts. *Chinese Chemical Letters*, **2021**, 32, 92-98	8.1	9
7	Fluorescent small Au nanodots prepared from large Ag nanoparticles for targeting and imaging cancer cells. *RSC Advances*, **2015**, 5, 52088-52094	3.7	7

List of Publications

6	Tunable luminescence in full color region based on CdSe/EuxSey hybrid nanocrystals. *RSC Advances*, **2013**, 3, 22849	3.7	6
5	Fe/Beta@Meso-CeO2 Nanostructure Core-Shell Catalyst: Remarkable Enhancement of Potassium Poisoning Resistance. *Catalysis Surveys From Asia*, **2018**, 22, 181-194	2.8	4
4	Fluorescent probe gold nanodots to quick detect Cr(VI) via oxidoreduction quenching process. *Science China Chemistry*, **2019**, 62, 133-141	7.9	3
3	Ultra-small nanodots coated with oligopeptides providing highly negative charges to enhance osteogenic differentiation of hBMSCs better than osteogenic induction medium. *Chinese Chemical Letters*, **2021**, 32, 266-270	8.1	2
2	Preparation and Characterization of CaO/ZnO Core-shell Structured Nanoparticles. *Chemical Research in Chinese Universities*, **2020**, 36, 970-975	2.2	1
1	Breaking the scaling relationship via dual metal doping in a cobalt spinel for the OER: a computational prediction. *Physical Chemistry Chemical Physics*, **2020**, 22, 18672-18680	3.6	1