Guoqu Zheng

List of Publications by Year
in descending order

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12	133	1478505 6	1199594 12
papers	citations	h-index	g-index

12	12	12	161
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel Sb-doped ruthenium oxide electrode with ordered nanotube structure and its electrocatalytic activity toward chlorine evolution. Electrochimica Acta, 2013, 91, 234-239.	5.2	42
2	Effective combination of CuFeO2 with high temperature resistant Nb-doped TiO2 nanotube arrays for CO2 photoelectric reduction. Journal of Colloid and Interface Science, 2020, 568, 198-206.	9.4	30
3	Enhanced catalytic performance of Pt/TNTs composite electrode by reductive doping of TNTs. Applied Surface Science, 2016, 364, 257-263.	6.1	10
4	High-efficiency and sustainable photoelectric conversion of CO2 to methanol over CuxO/TNTs catalyst by pulse potential method. Journal of Solid State Electrochemistry, 2020, 24, 447-459.	2.5	9
5	CO2 photoelectroreduction with enhanced ethanol selectivity by high valence rhenium-doped copper oxide composite catalysts. Journal of Colloid and Interface Science, 2021, 599, 497-506.	9.4	9
6	Co3O4 Nanoparticles Modified TiO2 Nanotube Arrays with Improved Photoelectrochemical Performance. Russian Journal of Applied Chemistry, 2019, 92, 64-70.	0.5	7
7	Preparation of a highly active MoS₂/TiO₂ composite for photocatalytic oxidation of nitrite under solar irradiation. New Journal of Chemistry, 2021, 45, 10608-10617.	2.8	6
8	Photoelectrocatalytic Reduction of CO₂ over CuBi₂O₄/TiO₂â€NTs under Simulated Solar Irradiation. ChemistrySelect, 2020, 5, 5137-5145.	1.5	5
9	Selective Recovery of Bismuth in Copper Electrolyte Through Coprecipitation Method and Its Mechanism. Metallurgical and Materials Transactions B: Process Metallurgy and Materials Processing Science, 2021, 52, 2551-2562.	2.1	5
10	A Study on the Catalytic Activity and Service Lifetime of RuO₂â€TiO₂ Composite Electrode with TNTs as Interlayer. ChemistrySelect, 2019, 4, 10965-10971.	1.5	4
11	A comparative study of the effects of different TiO₂ supports toward CO₂ electrochemical reduction on CuO/TiO₂ electrode. RSC Advances, 2021, 11, 21805-21812.	3.6	3
12	Speciation characterization of arsenic-bearing phase in arsenic sulfide sludge and the sequential leaching mechanisms. Journal of Hazardous Materials, 2022, 423, 127035.	12.4	3