

Irma ChacÃ³n

List of Publications by Year in descending order

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papers

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citations

1478505

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7
docs citations

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times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of strong bifunctional electrocatalytically active hybrid Cu@Cu ₂ O nanoparticles in a carbon matrix. <i>Catalysis Science and Technology</i> , 2018, 8, 1414-1422.	4.1	42
2	Synthesis of CuO and Cu ₂ O nano/microparticles from a single precursor: effect of temperature on CuO/Cu ₂ O formation and morphology dependent nitroarene reduction. <i>RSC Advances</i> , 2016, 6, 85083-85090.	3.6	33
3	Fluorescent carbon quantum dots chemosensor for selective turn-on sensing of Zn ²⁺ and turn-off sensing of Pb ²⁺ in aqueous medium and zebrafish eggs. <i>New Journal of Chemistry</i> , 2017, 41, 15157-15164.	2.8	30
4	Probing electrochemical interfaces using shell-isolated nanoparticles-enhanced Raman spectroscopy. <i>Current Opinion in Electrochemistry</i> , 2017, 1, 16-21.	4.8	25
5	AuNP based selective colorimetric sensor for cysteine at a wide pH range: investigation of capping molecule structure on the colorimetric sensing and catalytic properties. <i>RSC Advances</i> , 2014, 4, 18467-18472.	3.6	19
6	Copper-coordination polymer-controlled Cu@N-rGO and CuO@C nanoparticle formation: reusable green catalyst for A ³ -coupling and nitroarene-reduction reactions. <i>Dalton Transactions</i> , 2017, 46, 11704-11714.	3.3	17
7	Metal-organic frameworks derived CuONPs@C nanocatalysts for synthesizing optoelectronic triarylamine molecules. <i>Inorganic Chemistry Communication</i> , 2021, 123, 108301.	3.9	2