Loka Subramanyam Sarma

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/944876/publications.pdf

Version: 2024-02-01

1478505 1872680 6 124 6 citations h-index papers

6 g-index 6 6 6 146 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	WEPA: a bio-derived medium for added base, π-acid and ligand free Ullmann coupling of aryl halides using Pd(OAc) ₂ . Chemical Communications, 2018, 54, 12333-12336.	4.1	52
2	A Pt-free graphenaceous composite as an electro-catalyst for efficient oxygen reduction reaction. Nanoscale, 2019, 11, 13300-13308.	5.6	31
3	Structure controlled Au@Pd NPs/rGO as robust heterogeneous catalyst for Suzuki coupling in biowasteâ€derived water extract of pomegranate ash. Applied Organometallic Chemistry, 2021, 35, e6188.	3.5	13
4	Synthesis, photophysical and electrochemical properties of donor–acceptor type hydrazinyl thiazolyl coumarins. New Journal of Chemistry, 2020, 44, 7007-7016.	2.8	12
5	Reduced graphene oxide (RGO)-supported Pd–CeO ₂ nanocomposites as highly active electrocatalysts for facile formic acid oxidation. New Journal of Chemistry, 2022, 46, 2478-2486.	2.8	8
6	Facile electrooxidation of ethanol on reduced graphene oxide supported Pt–Pd bimetallic nanocomposite surfaces in acidic media. Nanotechnology, 2022, 33, 335401.	2.6	8