

# Loka Subramanyam Sarma

## List of Publications by Year in descending order

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Version: 2024-02-01

6  
papers

124  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

146  
citing authors

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