

# Shuranjan Sarkar

## List of Publications by Year in descending order

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15  
papers

117  
citations

1684188

5  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Boron-Functionalized Graphene Oxide-Organic Frameworks for Highly Efficient CO <sub>2</sub> Capture. <i>Chemistry - an Asian Journal</i> , 2017, 12, 283-288.	3.3	40
2	Catecholase activity of a self-assembling dimeric Cu(II) complex with distant Cu(II) centers. <i>Journal of Molecular Catalysis A</i> , 2015, 410, 149-159.	4.8	18
3	Tuning graphene for energy and environmental applications: Oxygen reduction reaction and greenhouse gas mitigation. <i>Journal of Power Sources</i> , 2016, 328, 472-481.	7.8	16
4	Antimicrobial and cytotoxic activities of 2-aminobenzoic acid and 2-aminophenol and their coordination complexes with Magnesium (Mg-II). <i>Pakistan Journal of Biological Sciences</i> , 2003, 7, 25-27.	0.5	15
5	Tetrameric Self-Assembly of a Cu(II) Complex Containing Schiff-Base Ligand and Its Unusually High Catecholase-like Activity. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 2731-2736.	1.9	7
6	Structure and Heme-Independent Peroxidase Activity of a Fully-Coordinated Mononuclear Mn(II) Complex with a Schiff-Base Tripodal Ligand Containing Three Imidazole Groups. <i>Bulletin of the Korean Chemical Society</i> , 2010, 31, 3173-3179.	1.9	6
7	In vitro Antimicrobial and in vivo Cytotoxic Activity of Three Coordination Complexes Synthesized by Mixed Ligands. <i>Pakistan Journal of Biological Sciences</i> , 2004, 7, 1113-1116.	0.5	4
8	Synthesis, structure, magnetic properties, and catecholase-like activity of a phenoxo bridged dinuclear cobalt(II) complex. <i>Inorganica Chimica Acta</i> , 2020, 504, 119437.	2.4	3
9	Catecholase Activities of Copper (II) Complexes With N <sub>4</sub> Ligands. <i>Bulletin of the Korean Chemical Society</i> , 2021, 42, 1037-1046.	1.9	3
10	<i>N,N</i> -(Ethane-1,2-diyl-di- <i>o</i> -phenylene)bis(pyridine-2-carboxamide). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2988-o2988.	0.2	2
11	Spontaneous Resolution Induced by a Chiral Ni(II) Complex with an Achiral Tripodal Ligand. <i>Bulletin of the Korean Chemical Society</i> , 2015, 36, 838-842.	1.9	2
12	Evaluation of In vitro Antimicrobial and In vivo Cytotoxic Properties of Peroxo Coordination Complexes of Mg(II), Mn(II), Fe(II) & Ni(II). <i>Dhaka University Journal of Pharmaceutical Sciences</i> , 2007, 3, .	0.2	1
13	Acetato(N-[(E)-1-(6-methyl-2-pyridyl)methylidene]-2-[2-[(E)-1-(6-methyl-2-pyridyl)methylideneamino]phenethyl]aniline)nickel(II) perchlorate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1184-m1184.	0.2	0
14	Charcoal preparation from jute stick: A new approach for sustainable economy. <i>GSC Advanced Research and Reviews</i> , 2022, 10, 014-019.	0.2	0
15	Isolation of microcrystalline alpha-cellulose from jute: A suitable and economical viable resource. <i>GSC Biological and Pharmaceutical Sciences</i> , 2022, 18, 219-225.	0.3	0