

Souvik Pal

List of Publications by Year in descending order

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15
papers

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933447

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16
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Versatile reactions on hydrophobic functionalization of metal-organic frameworks and anticorrosion application. <i>Microporous and Mesoporous Materials</i> , 2021, 325, 111319.	4.4	13
2	Advanced Properties and Applications of AlEgens-Inspired Smart Materials. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 10721-10736.	3.7	28
3	AlEgen-Based Fluorescent Nanomaterials for Bacterial Detection and its Inhibition. <i>ChemistrySelect</i> , 2020, 5, 722-735.	1.5	14
4	Carbonization and Preparation of Nitrogen-Doped Porous Carbon Materials from Zn-MOF and Its Applications. <i>Materials</i> , 2020, 13, 264.	2.9	12
5	Microporous 3D aluminum MOF doped into chitosan-based mixed matrix membranes for ethanol/water separation. <i>Journal of the Chinese Chemical Society</i> , 2019, 66, 1165-1171.	1.4	19
6	Polystyrene-Supported Core-Shell Beads with Aluminium MOF Coating for Extraction of Organic Pollutants. <i>Chemistry - an Asian Journal</i> , 2019, 14, 3675-3681.	3.3	10
7	Manganese(I)-Catalyzed Cross-Coupling of Ketones and Secondary Alcohols with Primary Alcohols. <i>ACS Omega</i> , 2019, 4, 10741-10754.	3.5	69
8	Syntheses, structures and magnetic properties of cyano-bridged one-dimensional $\text{Ln}^{3+}\text{Fe}^{3+}$ ($\text{Ln} = \text{La, Dy, Ho and Yb}$) coordination polymers. <i>New Journal of Chemistry</i> , 2019, 43, 6228-6233.	2.8	7
9	A three-dimensional (3D) manganese (II) coordination polymer: Synthesis, structure and catalytic activities. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4447.	3.5	6
10	Mononuclear metal (II) complexes of a Bis(organoamido)phosphate ligand with antimicrobial activities against <i>Escherichia coli</i> . <i>Applied Organometallic Chemistry</i> , 2017, 31, e3821.	3.5	3
11	Microporous La-Metal-Organic Framework (MOF) with Large Surface Area. <i>Chemistry - A European Journal</i> , 2015, 21, 2789-2792.	3.3	39
12	Syntheses, structures, optical properties and biological activities of bimetallic complexes. <i>RSC Advances</i> , 2014, 4, 64725-64730.	3.6	14
13	A ferromagnetic tetranuclear nickel(II) Schiff-base complex with an asymmetric Ni_4O_4 cubane core. <i>Polyhedron</i> , 2014, 74, 1-5.	2.2	49
14	Mononuclear complexes and a coordination polymer of the 2-pyridylamino (NH_2Py) functionalized P(v) ligand. <i>RSC Advances</i> , 2014, 4, 26902.	3.6	2
15	Spontaneous Formation of Vesicles by Self-Assembly of Cationic Block Copolymer in the Presence of Anionic Surfactants and Their Application in Formation of Polymer Embedded Gold Nanoparticles. <i>Journal of Physical Chemistry B</i> , 2013, 117, 3624-3633.	2.6	11