

Sandip Saha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2958938/publications.pdf>

Version: 2024-02-01

12
papers

352
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

389
citing authors

#	ARTICLE	IF	CITATIONS
1	Unprecedented Low Cu-N(azide)-Cu Angles in End-On Double Azido Bridged Copper(II) Complex. <i>Inorganic Chemistry</i> , 2004, 43, 840-842.	4.0	156
2	Asymmetric 1/2-1,1-azido bridged copper(II) complex: Synthesis, X-ray structure, magnetic study and DFT calculations. <i>Inorganica Chimica Acta</i> , 2006, 359, 1193-1199.	2.4	66
3	Double azido-bridged and mixed-bridged binuclear copper(II) and nickel(II) compounds with N,N,O-donor Schiff bases: Synthesis, structure, magnetic and DFT study. <i>Polyhedron</i> , 2015, 89, 49-54.	2.2	32
4	Cluster based copper(II)-azide polymer: Synthesis, structure and magnetic study. <i>Polyhedron</i> , 2010, 29, 3342-3348.	2.2	25
5	Mixed phenoxo and azido bridged dinuclear nickel(II) and copper(II) compounds with N,N,O-donor schiff bases: Synthesis, structure, DNA binding, DFT and molecular docking study. <i>Inorganica Chimica Acta</i> , 2019, 484, 197-205.	2.4	18
6	Unexplored analytics of some novel 3d-4f heterometallic Schiff base complexes. <i>RSC Advances</i> , 2014, 4, 40794-40802.	3.6	14
7	Azido-bridged manganese(III) one-dimensional chain: synthesis, structure, and magnetic study. <i>Journal of Coordination Chemistry</i> , 2013, 66, 9-17.	2.2	11
8	Mononuclear copper(II) Schiff base complex: synthesis, structure, electrical analysis and protein binding study. <i>New Journal of Chemistry</i> , 2021, 45, 2995-3006.	2.8	11
9	Azido bridged binuclear copper(II) Schiff base compound: synthesis, structure and electrical properties. <i>New Journal of Chemistry</i> , 2019, 43, 16255-16263.	2.8	9
10	A trinuclear Zn(II) Schiff base azido compound: synthesis, structure and exploration of antimicrobial activity. <i>New Journal of Chemistry</i> , 2021, 45, 12296-12304.	2.8	4
11	Ligand mediated structural diversity of copper(II)-azido moiety: Synthesis, structure and magnetic study. <i>Inorganica Chimica Acta</i> , 2022, 531, 120713.	2.4	4
12	A phenoxo-azido assorted Schiff base copper(II) bridged dimer in trace level fluorescence sensing of a pesticide: a DFT supported phenomenon. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2881-2894.	2.2	2