

Monami Maiti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5291734/publications.pdf>

Version: 2024-02-01

11
papers

312
citations

1163117

8
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen Bond, π - π , and CH - π Interactions Governing the Supramolecular Assembly of Some Hydrazone Ligands and Their Mn ^{II} Complexes – Structural and Theoretical Interpretation. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 1958-1972.	2.0	84
2	Series of Dicyanamide-Interlaced Assembly of Zinc-Schiff-Base Complexes: Crystal Structure and Photophysical and Thermal Studies. <i>Inorganic Chemistry</i> , 2012, 51, 12176-12187.	4.0	66
3	Thermally stable luminescent zinc-Schiff base complexes: A thiocyanato bridged 1D coordination polymer and a supramolecular 1D polymer. <i>Polyhedron</i> , 2013, 65, 6-15.	2.2	61
4	Synthesis, structural characterization, theoretical calculations and catecholase mimetic activity of manganese-Schiff base complexes. <i>Polyhedron</i> , 2014, 75, 40-49.	2.2	41
5	Pseudohalide-Controlled Assemblies of Copper-Schiff Base Complexes with an Encapsulated Sodium Ion: Synthesis, Crystal Structure, and Computational Studies. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 527-536.	2.0	19
6	Synthesis, structure, physicochemical characterization and theoretical evaluation of non-covalent interaction energy of a polymeric copper(II)-hydrazone complex. <i>Inorganica Chimica Acta</i> , 2019, 484, 95-103.	2.4	11
7	Two new hydrogen-bonded supramolecular dioxo-molybdenum(VI) complexes based on acetyl-hydrazone ligands: Synthesis, crystal structure and DFT studies. <i>Journal of Molecular Structure</i> , 2021, 1226, 129346.	3.6	10
8	Heterogeneous catalytic oxidation of styrene by an oxo bridged divanadium(V) complex of an acetohydrazide-Schiff base. <i>Polyhedron</i> , 2014, 69, 1-9.	2.2	8
9	Catalytic Efficacy of Copper(II) and Cobalt(III)-Schiff Base Complexes in Alkene Epoxidation. <i>Bulletin of the Chemical Society of Japan</i> , 2014, 87, 724-732.	3.2	8
10	A Rare Angular Trinuclear Mixed Valence Cobalt(III-II-III) Complex With Azido Bridges And Salpn-Type Schiff-Base Ligand: Synthesis, Crystal Structure And DFT Study. <i>Journal of Molecular Structure</i> , 2021, 1230, 129863.	3.6	3
11	Activities of idol immersion leads to heavy metal contamination in river Hooghly in and around the city of Kolkata. <i>Journal of the Indian Chemical Society</i> , 2021, 98, 100223.	2.8	1