

Amrita Sarkar

List of Publications by Year in descending order

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8
papers

129
citations

1684188

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1588992

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g-index

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all docs

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docs citations

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times ranked

292
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiaction Pt(IV) Carbamate Complexes Can Codeliver Pt(II) Drugs and Amine Containing Bioactive Molecules. <i>Inorganic Chemistry</i> , 2020, 59, 5182-5193.	4.0	37
2	Copper(ii) complex of methionine conjugated bis-pyrazole based ligand promotes dual pathway for DNA cleavage. <i>Dalton Transactions</i> , 2013, 42, 11709.	3.3	29
3	A hydroquinone based palladium catalyst for room temperature nitro reduction in water. <i>RSC Advances</i> , 2014, 4, 35233-35237.	3.6	22
4	Effect of glucosamine conjugation to zinc(II) complexes of a bis-pyrazole ligand: Syntheses, characterization and anticancer activity. <i>Journal of Inorganic Biochemistry</i> , 2014, 140, 131-142.	3.5	17
5	Structure and properties of metal complexes of a pyridine based oxazolidinone synthesized by atmospheric CO ₂ fixation. <i>New Journal of Chemistry</i> , 2014, 38, 817-826.	2.8	13
6	Probing aggregation and encapsulation behaviour of structurally akin ketocyanine dyes in aqueous media containing β-cyclodextrin: A spectroscopic analysis. <i>Journal of Molecular Liquids</i> , 2014, 195, 259-266.	4.9	5
7	An electronic spectroscopic study of micellisation of surfactants and solvation of homomicelles formed by cationic or anionic surfactants using a solvatochromic electron donor acceptor dye. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 131, 398-406.	3.9	4
8	A novel water soluble solvatochromic probe as a micropolarity reporter for homogeneous and microheterogeneous media. <i>Journal of Luminescence</i> , 2014, 151, 111-122.	3.1	2