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List of Publications by Year in descending order

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9
papers

251
citations

1163117

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1474206

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docs citations

9
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Anthracene and Pyrene Units on the Interactions of Novel Polypyridylruthenium(II) Mixed-Ligand Complexes with DNA. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2164-2173.	2.0	94
2	Synthesis of CuO and Cu ₂ O nano/microparticles from a single precursor: effect of temperature on CuO/Cu ₂ O formation and morphology dependent nitroarene reduction. <i>RSC Advances</i> , 2016, 6, 85083-85090.	3.6	33
3	Synthesis, structure, DNA binding and photonuclease activity of a nickel(II) complex with a N,N'-Bis(salicylidene)-9-(3,4-diaminophenyl)acridine ligand. <i>Inorganica Chimica Acta</i> , 2012, 390, 95-104.	2.4	28
4	Synthesis, solvatochromism, photochemistry, DNA binding, photocleavage, cytotoxicity and molecular docking studies of a ruthenium(II) complex bearing photoactive subunit. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 356, 617-626.	3.9	27
5	Synthesis, structure, DNA binding and photocleavage activity of a ruthenium(II) complex with 11-(9-acridinyl)dipyrido[3,2-a:2',3'-c]phenazine ligand. <i>Inorganica Chimica Acta</i> , 2011, 376, 340-349.	2.4	19
6	Copper-coordination polymer-controlled Cu@N-rGO and CuO@C nanoparticle formation: reusable green catalyst for A ³ -coupling and nitroarene-reduction reactions. <i>Dalton Transactions</i> , 2017, 46, 11704-11714.	3.3	17
7	Spectroscopic investigation on the interaction of ruthenium complexes with tumor specific lectin, jacalin. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 137, 1292-1297.	3.9	14
8	Evaluation of the toxicities of silver and silver sulfide nanoparticles against Gram ⁺ and Gram ⁻ bacteria. <i>IET Nanobiotechnology</i> , 2019, 13, 326-331.	3.8	11
9	The metal centre in salen-acridine dyad N ₂ O ₂ ligand-metal complexes modulates DNA binding and photocleavage efficiency. <i>New Journal of Chemistry</i> , 2020, 44, 9888-9895.	2.8	8