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List of Publications by Year in descending order

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10
papers

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citations

1305906

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421
citing authors

#	ARTICLE	IF	CITATIONS
1	Ru(III) complexes of triazole based Schiff base and azo dye ligands: An insight into the molecular structure and catalytic role in oxidative dimerization of 2-aminophenol. Inorganic Chemistry Communication, 2021, 129, 108616.	1.8	9
2	Synthesis, structural identification, DNA interaction and biological studies of divalent Mn, Co and Ni chelates of 3-((5-mercapto-1,2,4-triazole-3-yl)diazenyl)benzaldehyde. Applied Organometallic Chemistry, 2020, 34, e5678.	1.7	29
3	Preparation, characterization of some transition metal complexes of hydrazone derivatives and their antibacterial and antioxidant activities. Arabian Journal of Chemistry, 2020, 13, 3735-3750.	2.3	54
4	New Zn (II) and Cd (II) complexes of 2,4-dihydroxy-5-((5-mercapto-1H-1,2,4-triazole-3-yl)diazenyl)benzaldehyde: Synthesis, structural characterization, molecular modeling and docking studies, DNA binding and biological activity. Applied Organometallic Chemistry, 2020, 34, e5635.	1.7	12
5	2,4-dihydroxy-5-((5-mercapto-1H-1,2,4-triazole-3-yl)diazenyl)benzaldehyde acetato, chloro and nitrate Cu(II) complexes: Synthesis, structural characterization, DNA binding and anticancer and antimicrobial activity. Applied Organometallic Chemistry, 2019, 33, e4707.	1.7	45
6	Synthesis, spectroscopic, thermal and molecular modeling studies of Zn 2+ , Cd 2+ and UO 2 2+ complexes of Schiff bases containing triazole moiety. Antimicrobial, anticancer, antioxidant and DNA binding studies. Materials Science and Engineering C, 2018, 83, 78-89.	3.8	68
7	Synthesis, structural characterization and molecular modelling of bidentate azo dye metal complexes: DNA interaction to antimicrobial and anticancer activities. Applied Organometallic Chemistry, 2018, 32, e4136.	1.7	45
8	Synthesis, spectroscopic characterization, DNA interaction and biological activities of Mn(II), Co(II), Ni(II) and Cu(II) complexes with [(1H-1,2,4-triazole-3-ylimino)methyl]naphthalene-2-ol. Journal of Molecular Structure, 2014, 1076, 251-261.	1.8	43
9	Synthesis, Spectral, Thermal and Biological Studies of Mn(II), Co(II), Ni(II) and Cu(II) Complexes with 1-((5-mercapto-1H-1,2,4-triazol-3-yl)imino)methyl)naphthalene-2-ol. Chinese Journal of Chemistry, 2012, 30, 547-556.		
10	Characterization, theoretical computation, DNA-binding, molecular docking, antibacterial and antioxidant activities of new metal complexes of (E)-1-((1H-1,2,4-triazol-3-yl)diazenyl)naphthalen-2-ol. Applied Organometallic Chemistry, 0, , .		5