

# Amina A Soayed

## List of Publications by Year in descending order

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papers

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citations

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Studies on Some Schiff Base Complexes of Co <sup>II</sup> , Ni <sup>II</sup> and Cu <sup>II</sup> Derived from Salicylaldehyde and O-Nitrobenzaldehyde. Spectroscopy Letters, 1998, 31, 757-766.	1.0	66
2	Synthesis and Characterization of New Azopyrimidine Complexes. Journal of Coordination Chemistry, 2003, 56, 725-742.	2.2	45
3	Complexing properties of nucleic-acid constituents adenine and guanine complexes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2004, 60, 1907-1915.	3.9	43
4	Metal complexes of moxifloxacin-imidazole mixed ligands: Characterization and biological studies. Inorganica Chimica Acta, 2013, 406, 230-240.	2.4	39
5	Selective Solid Phase Extraction and Pre-Concentration of Heavy Metals from Seawater by Physically and Chemically Immobilized 4-Amino-3-Hydroxy-2-(2-Chlorobenzene)-Azo-1-Naphthalene Sulfonic Acid Silica Gel. Mikrochimica Acta, 2003, 143, 65-70.	5.0	37
6	Structural chemistry of azo complexes. Transition Metal Chemistry, 1991, 16, 372-376.	1.4	31
7	Coordination modes, spectral, thermal and biological evaluation of hetero-metal copper containing 2-thiouracil complexes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 99, 365-372.	3.9	25
8	Syntheses, structural elucidation, thermal properties, theoretical quantum chemical studies (DFT) and biological studies of barbituric-hydrazone complexes. Journal of Saudi Chemical Society, 2015, 19, 217-226.	5.2	14
9	Characterization and biological activity of Pefloxacin-imidazole mixed ligands complexes. Inorganica Chimica Acta, 2014, 421, 59-66.	2.4	13
10	Changes induced by solvent polarity in electronic absorption spectra of some nucleic acid constituents. Fluid Phase Equilibria, 2011, 312, 37-59.	2.5	7
11	Chemical speciation and equilibria of some nucleic acid compounds and their iron(III) complexes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 92, 256-282.	3.9	7
12	Potentiometry and geometrical structure of some azodye compounds and their metal complexes. Journal of Molecular Liquids, 2015, 209, 258-266.	4.9	7
13	Synthesis and spectroscopic studies on (4,5-dimethyl-3-pyrazolyl) aldazine nickel(II) complexes. Transition Metal Chemistry, 1996, 21, 117-122.	1.4	4
14	The interaction of <sup>99m</sup> Tc with pyrimidine compounds. Journal of Radioanalytical and Nuclear Chemistry, 2012, 292, 1123-1130.	1.5	4
15	Preparation, characterization and biological activity of silver nanoparticles and silver(I) complex using the new compound 2,2-(2-phenyl acetylazanediy)diacetic acid. Inorganica Chimica Acta, 2015, 429, 257-265.	2.4	4
16	New Mixed-Ligand Complexes of Cytosine and Its Silver Nanoparticles: Spectral, Analytical, Theoretical and Biological Activity Studies. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 2842-2858.	3.7	4
17	Solvatochromic responses and pH effects on the electronic spectra of some azo derivatives of 1-amino-2-hydroxy-4-naphthalenesulfonic acid. Journal of the Iranian Chemical Society, 2016, 13, 931-943.	2.2	2
18	THE COORDINATION OF Cu(II) AND THERMAL STUDIES ON SOME QUINOXALINONE DERIVATIVE COMPOUNDS. Spectroscopy Letters, 2001, 34, 629-638.	1.0	1

#	ARTICLE	IF	CITATIONS
19	Synthesis, Crystal Structure and Comparative DFT Studies of a 1D Ni(II) Polymeric Complex of 2-Hydroxypyridine-N-oxide. <i>Journal of Chemical Crystallography</i> , 2016, 46, 269-279.	1.1	1