Waseem A Wani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Cinnamaldehyde and its derivatives, a novel class of antifungal agents. Fìtoterapìâ, 2016, 112, 116-131.	2.2	200
2	Nanostructured materials functionalized with metal complexes: In search of alternatives for administering anticancer metallodrugs. Coordination Chemistry Reviews, 2016, 312, 67-98.	18.8	183
3	Empirical Formulae to Molecular Structures of Metal Complexes by Molar Conductance. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2013, 43, 1162-1170.	0.6	179
4	Platinum Compounds: A Hope for Future Cancer Chemotherapy. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 296-306.	1.7	172
5	Advances in Nano Drugs for Cancer Chemotherapy. Current Cancer Drug Targets, 2011, 11, 135-146.	1.6	140
6	Recent advances in iron complexes as potential anticancer agents. New Journal of Chemistry, 2016, 40, 1063-1090.	2.8	126
7	Synthesis, DNA binding, hemolysis assays and anticancer studies of copper(II), nickel(II) and iron(III) complexes of a pyrazoline-based ligand. Future Medicinal Chemistry, 2013, 5, 135-146.	2.3	120
8	Design and synthesis of thalidomide based dithiocarbamate Cu(II), Ni(II) and Ru(III) complexes as anticancer agents. Polyhedron, 2013, 56, 134-143.	2.2	116
9	Glutamic acid and its derivatives: candidates for rational design of anticancer drugs. Future Medicinal Chemistry, 2013, 5, 961-978.	2.3	87
10	Anticancer metallodrugs of glutamic acid sulphonamides: in silico, DNA binding, hemolysis and anticancer studies. RSC Advances, 2014, 4, 29629-29641.	3.6	84
11	Synthesis and synergistic antifungal activities of a pyrazoline based ligand and its copper(II) and nickel(II) complexes with conventional antifungals. Microbial Pathogenesis, 2012, 53, 66-73.	2.9	82
12	Syntheses, DNA Binding and Anticancer Profiles of L-Glutamic Acid Ligand and its Copper(II) and Ruthenium(III) Complexes. Medicinal Chemistry, 2013, 9, 11-21.	1.5	79
13	Thalidomide: A Banned Drug Resurged into Future Anticancer Drug. Current Drug Therapy, 2012, 7, 13-23.	0.3	67
14	Copper(II), nickel(II), and ruthenium(III) complexes of an oxopyrrolidine-based heterocyclic ligand as anticancer agents. Journal of Coordination Chemistry, 2014, 67, 2110-2130.	2.2	21
15	Development of oxopyrrolidine-based anti-cancer compounds: DNA binding, in silico, cell line studies, drug-likeness and mechanism at supra-molecular level. Chemical Papers, 2014, 68, .	2.2	14
16	Metallodrug-driven combination chemotherapy in cancer treatment. , 2020, , 95-110.		4
17	NEW GENERATION HALO COLUMN FOR FAST ANALYSES OF ASPIRIN AND ATORVASTATIN IN PHARMACEUTICAL PREPARATION. Journal of Liquid Chromatography and Related Technologies, 2013, 36, 261-273.	1.0	1
18	Applications of Fluorescent Organic Nanoparticles. SpringerBriefs in Materials, 2018, , 15-59.	0.3	1