

Sabiha Parveen

List of Publications by Year in descending order

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papers

267
citations

1040056

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476
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of Carrier Protein with Potential Metallic Drug Candidate N-Glycoside α -GATPT TM : Validation by Multi-Spectroscopic and Molecular Docking Approaches. <i>Molecules</i> , 2021, 26, 6641.	3.8	1
2	RNA-targeted Cu(II)-based potential antitumor drug entity: comprehensive structural, biological {DNA/RNA binding, cleavage, cytotoxicity} and computational studies. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 39, 1-14.	3.5	9
3	Copper(II)-L-valine-(1,10-phen) complexes target human telomeric G-quadruplex motifs and promote site-specific DNA cleavage and cellular cytotoxicity. <i>Dalton Transactions</i> , 2020, 49, 9888-9899.	3.3	20
4	Enantiomeric copper based anticancer agents promoting sequence-selective cleavage of G-quadruplex telomeric DNA and non-random cleavage of plasmid DNA. <i>Metallomics</i> , 2020, 12, 988-999.	2.4	14
5	Development and future prospects of selective organometallic compounds as anticancer drug candidates exhibiting novel modes of action. <i>European Journal of Medicinal Chemistry</i> , 2019, 175, 269-286.	5.5	52
6	New Ionic Cu(II) and Co(II) DACH-Flufenamate Conjugate Complexes: Spectroscopic Characterization, Single X-Ray Studies and Cytotoxic Activity on Human Cancer Cell Lines. <i>ChemistrySelect</i> , 2018, 3, 12764-12772.	1.5	11
7	Synthesis of chiral R/S-pseudopeptide-based Cu(II) & Zn(II) complexes for use in targeted delivery for antitumor therapy: enantiomeric discrimination with CT-DNA and pBR322 DNA hydrolytic cleavage mechanism. <i>RSC Advances</i> , 2017, 7, 6587-6597.	3.6	25
8	Human Topoisomerase I mediated cytotoxicity profile of L-valine-quercetin diorganotin(IV) antitumor drug entities. <i>Journal of Organometallic Chemistry</i> , 2016, 823, 23-33.	1.8	19
9	Synthesis and characterization of Co(II) and Fe(II) peptide conjugates as hydrolytic cleaving agents and their preferential enantiomeric disposition for CT-DNA: structural investigation of L-enantiomers by DFT and molecular docking studies. <i>RSC Advances</i> , 2015, 5, 72121-72131.	3.6	20
10	Organo-tin antitumor compounds: Their present status in drug development and future perspectives. <i>Inorganica Chimica Acta</i> , 2014, 423, 26-37.	2.4	95