Sabiha Parveen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4288518/publications.pdf

Version: 2024-02-01

10	267	1040056 9	1372567 10
papers	citations	h-index	g-index

11	11	11	476
all docs	docs citations	times ranked	citing authors

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