Xing Lu

List of Publications by Year
in descending order

11 papers	214 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	353 citing authors

#	Article	IF	Citations
1	InÂvitro and inÂvivo anti-tumor activity of two gold(III) complexes with isoquinoline derivatives as ligands. European Journal of Medicinal Chemistry, 2019, 163, 333-343.	5.5	31
2	Rhodium(<scp>iii</scp>) complexes with isoquinoline derivatives as potential anticancer agents: in vitro and in vivo activity studies. Dalton Transactions, 2019, 48, 11469-11479.	3.3	27
3	A Novel Naphthalimide Compound Restores p53 Function in Non-small Cell Lung Cancer by Reorganizing the BakÂ·Bcl-xl Complex and Triggering Transcriptional Regulation. Journal of Biological Chemistry, 2016, 291, 4211-4225.	3.4	26
4	Three novel transition metal complexes of 6-methyl-2-oxo-quinoline-3-carbaldehyde thiosemicarbazone: synthesis, crystal structure, cytotoxicity, and mechanism of action. RSC Advances, 2017, 7, 17923-17933.	3.6	26
5	Design, synthesis and pharmacological evaluation of new 3-(1H-benzimidazol-2-yl)quinolin-2(1H)-one derivatives as potential antitumor agents. European Journal of Medicinal Chemistry, 2018, 157, 139-150.	5.5	25
6	Discovery of a Copper-Based Mcl-1 Inhibitor as an Effective Antitumor Agent. Journal of Medicinal Chemistry, 2020, 63, 9154-9167.	6.4	25
7	Discovery of Î²-carboline copper(II) complexes as Mcl-1 inhibitor and inÂvitro and inÂvivo activity in cancer models. European Journal of Medicinal Chemistry, 2019, 181, 111567.	5.5	23
8	Preparation of Rhodium(III) complexes with 2(1H)-quinolinone derivatives and evaluation of their inÂvitro and inÂvivo antitumor activity. European Journal of Medicinal Chemistry, 2018, 151, 226-236.	5.5	14
9	A Î²-carboline derivative-based nickel(<scp>ii</scp>) complex as a potential antitumor agent: synthesis, characterization, and cytotoxicity. MedChemComm, 2018, 9, 100-107.	3.4	11
10	Peptide and Small Molecule Inhibitors Targeting Myeloid Cell Leukemia 1 (Mcl-1) as Novel Antitumor Agents. Current Molecular Medicine, 2021, 21, 426-439.	1.3	5
11	Mitochondrionâ€Targeting Identification of a Fluorescent Apoptosisâ€Triggering Molecule by Mass Spectrometry Elucidates Drug Tracking. ChemBioChem, 2019, 20, 778-784.	2.6	1