Jun Han

List of Publications by Year
in descending order

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19	317	687363	839539
papers	citations	13	18
		h-index	g-index

19	19	19	255
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Naproxen platinum(<scp>iv</scp>) hybrids inhibiting cycloxygenases and matrix metalloproteinases and causing DNA damage: synthesis and biological evaluation as antitumor agents in vitro and in vivo. Dalton Transactions, 2020, 49, 5192-5204.	3.3	41
2	An organic solvent-free technology for the fabrication of albumin-based paclitaxel nanoparticles for effective cancer therapy. Colloids and Surfaces B: Biointerfaces, 2019, 183, 110394.	5.0	22
3	Potent arylamide derivatives as dual-target antifungal agents: Design, synthesis, biological evaluation, and molecular docking studies. Bioorganic Chemistry, 2020, 99, 103749.	4.1	22
4	Novel naphthylamide derivatives as dual-target antifungal inhibitors: Design, synthesis and biological evaluation. European Journal of Medicinal Chemistry, 2021, 210, 112991.	5.5	22
5	A combined calorimetric, spectroscopic and molecular dynamic simulation study on the inclusion complexation of (E)-piceatannol with hydroxypropyl-Î²-cyclodextrin in various alcoholâ€¯+â€¯water cosolvents. Journal of Chemical Thermodynamics, 2019, 132, 341-351.	2.0	21
6	Design and synthesis of a new series of low toxic naphthalimide platinum(IV) antitumor complexes with dual DNA damage mechanism. European Journal of Pharmaceutical Sciences, 2018, 124, 127-136.	4.0	19
7	Synthesis and evaluation of bi-functional 7-hydroxycoumarin platinum(IV) complexes as antitumor agents. Bioorganic and Medicinal Chemistry, 2019, 27, 2112-2121.	3.0	19
8	Carrier-Free, Dual-Functional Nanorods Via Self-Assembly Of Pure Drug Molecules For Synergistic Chemo-Photodynamic Therapy . International Journal of Nanomedicine, 2019, Volume 14, 8665-8683.	6.7	19
9	Design, synthesis and bioactivity evaluation of novel arylalkene-amide derivatives as dual-target antifungal inhibitors. European Journal of Medicinal Chemistry, 2020, 205, 112645.	5.5	19
10	Development of a series of 4-hydroxycoumarin platinum(IV) hybrids as antitumor agents: Synthesis, biological evaluation and action mechanism investigation. Journal of Inorganic Biochemistry, 2019, 194, 34-43.	3.5	17
11	Design, synthesis and biological evaluation of dihydro-2-quinolone platinum(<scp>iv</scp>) hybrids as antitumor agents displaying mitochondria injury and DNA damage mechanism. Dalton Transactions, 2021, 50, 362-375.	3.3	16
12	Naphthalimide Platinum(IV) Compounds as Antitumor Agents with Dual DNA Damage Mechanism to Overcome Cisplatin Resistance. European Journal of Inorganic Chemistry, 2018, 2018, 4442-4451.	2.0	13
13	A potent aminonaphthalimide platinum(IV) complex with effective antitumor activities in vitro and in vivo displaying dual DNA damage effects on tumor cells. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126670.	2.2	13
14	Calorimetric and spectroscopic studies on temperature- and pH-dependent interactions of stimuli-responsive poly (N-isopropylacrylamide) with piceatannol. Journal of Chemical Thermodynamics, 2016, 98, 186-192.	2.0	11
15	Albumin-encapsulated Nanoparticles of Naproxen Platinum(IV) Complexes with Inflammation Inhibitory Competence Displaying Effective Antitumor Activities in vitro and in vivo. International Journal of Nanomedicine, 2021, Volume 16, 5513-5529.	6.7	11
16	Construction and activity evaluation of novel benzodioxane derivatives as dual-target antifungal inhibitors. European Journal of Medicinal Chemistry, 2022, 227, 113950.	5.5	10
17	Construction and Evaluation of Molecular Models: Guide and Design of Novel SE Inhibitors. ACS Medicinal Chemistry Letters, 2020, 11, 1152-1159.	2.8	8
18	Synthesis and biological evaluation of new mono naphthalimide platinum(IV) derivatives as antitumor agents with dual DNA damage mechanism. Monatshefte FÃ¼r Chemie, 2020, 151, 353-367.	1.8	7

#	Article	IF	Citations
19	Construction and activity evaluation of novel dual-target (SE/CYP51) anti-fungal agents containing amide naphthyl structure. European Journal of Medicinal Chemistry, 2022, 228, 113972.	5.5	7