Ye Zhang

List of Publications by Year
in descending order

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35	969	430442	454577
papers	citations	18	30
		h-index	g-index

36	36	36	1272
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A53T Î±-synuclein induces neurogenesis impairment and cognitive dysfunction in line M83 transgenic mice and reduces the proliferation of embryonic neural stem cells. Brain Research Bulletin, 2022, 182, 118-129.	1.4	6
2	Design, synthesis and antitumor evaluation of new 1,8-naphthalimide derivatives targeting nuclear DNA. European Journal of Medicinal Chemistry, 2021, 210, 112951.	2.6	21
3	Design, Synthesis and Pharmacological Evaluation of Three Novel Dehydroabietyl Piperazine Dithiocarbamate Ruthenium (II) Polypyridyl Complexes as Potential Antitumor Agents: DNA Damage, Cell Cycle Arrest and Apoptosis Induction. Molecules, 2021, 26, 1453.	1.7	14
4	Design, synthesis and biological evaluation of naphthalenebenzimidizole platinum (II) complexes as potential antitumor agents. European Journal of Medicinal Chemistry, 2020, 188, 112033.	2.6	15
5	Design, synthesis and antitumor activity of a novel PEG-A6-conjugated irinotecan derivative. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 126847.	1.0	4
6	Bifunctional Naphthoquinone Aromatic Amide-Oxime Derivatives Exert Combined Immunotherapeutic and Antitumor Effects through Simultaneous Targeting of Indoleamine-2,3-dioxygenase and Signal Transducer and Activator of Transcription 3. Journal of Medicinal Chemistry, 2020, 63, 1544-1563.	2.9	29
7	Evaluation of Two Parts of Lithocarpus polystachyus Rehd. from Different Chinese Areas by Multicomponent Content Determination and Pattern Recognition. Journal of Analytical Methods in Chemistry, 2020, 2020, 1-10.	0.7	8
8	Facile access to diverse all-carbon quaternary center containing spirobicycles by exploring a tandem Castroâ€“Stephens coupling/acyloxy shift/cyclization/semipinacol rearrangement sequence. Chemical Science, 2020, 11, 3878-3884.	3.7	17
9	Metabolic profile of alkaloids in Rhizoma Coptidis in rat plasma, urine and feces after oral administration using ultraâ€highâ€performance liquid chromatography coupled with quadrupole timeâ€ofâ€flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2020, 34, e8763.	0.7	5
10	Design, synthesis and biological evaluation of 3-nitro-1,8-naphthalimides as potential antitumor agents. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127051.	1.0	9
11	High inÂvitro and inÂvivo antitumor activities of luminecent platinum(II) complexes with jatrorrhizine derivatives. European Journal of Medicinal Chemistry, 2019, 183, 111727.	2.6	35
12	Investigation of the mechanism of incompatible herb pair gansui-gancao-induced hepatotoxicity and nephrotoxicity and the attenuated effect of gansuibanxia decoction by UHPLC-FT-ICR-MS-based plasma metabonomic analysis. Journal of Pharmaceutical and Biomedical Analysis, 2019, 173, 176-182.	1.4	4
13	Natural product-based design, synthesis and biological evaluation of 2â€²,3,4,4â€²-tetrahydrochalcone analogues as antivitiligo agents. Bioorganic Chemistry, 2019, 87, 523-533.	2.0	6
14	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.	2.6	14
15	Design, synthesis and pharmacological evaluation of a novel PEG-cRGD-conjugated irinotecan derivative as potential antitumor agent. European Journal of Medicinal Chemistry, 2018, 158, 82-90.	2.6	6
16	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.	2.6	25
17	Design, synthesis and pharmacological evaluation of novel 2-chloro-3-(1H-benzo[d]imidazol-2-yl)quinoline derivatives as antitumor agents: in vitro and in vivo antitumor activity, cell cycle arrest and apoptotic response. RSC Advances, 2018, 8, 24376-24385.	1.7	12
18	Simultaneous determination of five bioactive components of Gancao in rat plasma by UHPLC-MS/MS and its application to comparative pharmacokinetic study of incompatible herb pair Gansui-Gancao and Gansuibanxia Decoction. Journal of Pharmaceutical and Biomedical Analysis, 2018, 159, 318-325.	1.4	12

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19	Synthesis and antitumor mechanism of a new iron(<scp>iii</scp>) complex with 5,7-dichloro-2-methyl-8-quinolinol as ligands. MedChemComm, 2017, 8, 633-639.	3.5	22
20	Design, synthesis and pharmacological evaluation of new 2-oxo-quinoline derivatives containing Î±-aminophosphonates as potential antitumor agents. MedChemComm, 2017, 8, 1158-1172.	3.5	22
21	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.	1.7	26
22	Synthesis, antiproliferative and apoptosis-inducing effects of novel asiatic acid derivatives containing Î±-aminophosphonates. RSC Advances, 2016, 6, 62890-62906.	1.7	25
23	Synthesis and Biological Evaluation of Novel Dehydroabietic Acid Derivatives Conjugated with Acyl-Thiourea Peptide Moiety as Antitumor Agents. International Journal of Molecular Sciences, 2015, 16, 14571-14593.	1.8	18
24	Design, synthesis and inÂvitro evaluation of novel ursolic acid derivatives as potential anticancer agents. European Journal of Medicinal Chemistry, 2015, 95, 435-452.	2.6	59
25	Design, synthesis and inÂvitro evaluation of novel dehydroabietic acid derivatives containing a dipeptide moiety as potential anticancer agents. European Journal of Medicinal Chemistry, 2015, 89, 370-385.	2.6	22
26	Synthesis and antitumor activities of novel dipeptide derivatives derived from dehydroabietic acid. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1511-1518.	1.0	21
27	Synthesis and antitumor activities of novel Î±-aminophosphonate derivatives containing an alizarin moiety. European Journal of Medicinal Chemistry, 2014, 83, 116-128.	2.6	40
28	Synthesis and antitumor activities of novel Î±-aminophosphonates dehydroabietic acid derivatives. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 5283-5289.	1.0	55
29	Synthesis and antitumor activities of novel thiourea Î±-aminophosphonates from dehydroabietic acid. European Journal of Medicinal Chemistry, 2013, 69, 508-520.	2.6	80
30	Synthesis and antioxidant activities of 2-oxo-quinoline-3-carbaldehyde Schiff-base derivatives. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 107-111.	1.0	75
31	Microwave-assisted synthesis and evaluation of naphthalimides derivatives as free radical scavengers. Medicinal Chemistry Research, 2011, 20, 752-759.	1.1	13
32	In Vivo comparative study of lipid/DNA complexes with different In Vitro serum stability: Effects on biodistribution and tumor accumulation. Journal of Pharmaceutical Sciences, 2008, 97, 237-250.	1.6	52
33	Mechanism for benzyl alcoholâ€induced aggregation of recombinant human interleukinâ€1 receptor antagonist in aqueous solution. Journal of Pharmaceutical Sciences, 2004, 93, 3076-3089.	1.6	50
34	The role of lipid charge density in the serum stability of cationic lipid/DNA complexes. Biochimica Et Biophysica Acta - Biomembranes, 2004, 1663, 143-157.	1.4	110
35	The use of fluorescence resonance energy transfer to monitor dynamic changes of lipidâ€“DNA interactions during lipoplex formation. Biochimica Et Biophysica Acta - Biomembranes, 2003, 1614, 182-192.	1.4	37