

Wei Tian

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

277
citations

840776

11
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

471
citing authors

#	ARTICLE	IF	CITATIONS
1	The discovery of novel small molecule allosteric activators of aldehyde dehydrogenase 2. <i>European Journal of Medicinal Chemistry</i> , 2021, 212, 113119.	5.5	5
2	A novel anthraquinone-quinazoline hybrid blocks breast cancer metastasis and EMT via targeting EGFR and Rac1. <i>International Journal of Oncology</i> , 2021, 58, .	3.3	3
3	HYD-PEP06 suppresses hepatocellular carcinoma metastasis, epithelial-mesenchymal transition and cancer stem cell-like properties by inhibiting PI3K/AKT and WNT/ β -catenin signaling activation. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 1592-1606.	12.0	21
4	Synthesis and screening of novel anthraquinone-quinazoline multitarget hybrids as promising anticancer candidates. <i>Future Medicinal Chemistry</i> , 2020, 12, 111-126.	2.3	10
5	Confirming whether novel rhein derivative 4a induces paraptosis-like cell death by endoplasmic reticulum stress in ovarian cancer cells. <i>European Journal of Pharmacology</i> , 2020, 886, 173526.	3.5	7
6	Rhein Derivative 4F Inhibits the Malignant Phenotype of Breast Cancer by Downregulating Rac1 Protein. <i>Frontiers in Pharmacology</i> , 2020, 11, 754.	3.5	12
7	Novel anthraquinone compounds as anticancer agents and their potential mechanism. <i>Future Medicinal Chemistry</i> , 2020, 12, 627-644.	2.3	34
8	Novel Anthraquinone Compounds Induce Cancer Cell Death through Paraptosis. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 732-736.	2.8	29
9	An autophagy-dependent cell death of MDA-MB-231 cells triggered by a novel Rhein derivative 4F. <i>Anti-Cancer Drugs</i> , 2019, 30, 1038-1047.	1.4	13
10	A novel Rhein derivative: Activation of Rac1/NADPH pathway enhances sensitivity of nasopharyngeal carcinoma cells to radiotherapy. <i>Cellular Signalling</i> , 2019, 54, 35-45.	3.6	16
11	Transforming Growth Factor- β Receptor III is a Potential Regulator of Ischemia-Induced Cardiomyocyte Apoptosis. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	16
12	Inhibition of Anaphase-Promoting Complex by Silence APC/CCdh1 to Enhance Radiosensitivity of Nasopharyngeal Carcinoma Cells. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3150-3157.	2.6	8
13	Effects of Rubiadin isolated from <i>Prismatomeris connata</i> on anti-hepatitis B virus activity in vitro. <i>Phytotherapy Research</i> , 2017, 31, 1962-1970.	5.8	15
14	Biological evaluation and molecular docking of Rhein as a multi-targeted radiotherapy sensitization agent of nasopharyngeal carcinoma. <i>Journal of Molecular Structure</i> , 2017, 1147, 462-468.	3.6	9
15	Design, synthesis, and activity evaluation of selective inhibitors of anti-apoptotic Bcl-2 proteins: The effects on the selectivity of the P1 pockets in the active sites. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5207-5211.	2.2	5
16	Structural modification of luteolin from <i>Flos Chrysanthemi</i> leads to increased tumor cell growth inhibitory activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3464-3467.	2.2	15
17	Self-assembled micelles of amphiphilic PEGylated rapamycin for loading paclitaxel and resisting multidrug resistant cancer cells. <i>Journal of Materials Chemistry B</i> , 2015, 3, 1204-1207.	5.8	34
18	Design and synthesis of phenylisoxazole derivatives as novel human acrosin inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2802-2806.	2.2	3

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19	Luteolin from Flos Chrysanthemi and its derivatives: New small molecule Bcl-2 protein inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4672-4677.	2.2	14
20	Synthesis and acrosin inhibitory activities of 5-phenyl-1H-pyrazole-3-carboxylic acid amide derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 4177-4184.	2.2	8