

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 | 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 |
| 2 | Novel anthraquinone compounds as anticancer agents and their potential mechanism. <i>Future Medicinal Chemistry</i> , 2020, 12, 627-644. | 2.3 | 34 |
| 3 | Novel Anthraquinone Compounds Induce Cancer Cell Death through Paraptosis. <i>ACS Medicinal Chemistry Letters</i> , 2019, 10, 732-736. | 2.8 | 29 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | Luteolin from <i>Flos Chrysanthemi</i> and its derivatives: New small molecule Bcl-2 protein inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 4672-4677. | 2.2 | 14 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|----|---|-----|-----------|
| 19 | 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 |
| 20 | A novel anthraquinoneâ€‘quinazoline hybridÂ7B blocks breast cancer metastasis and EMT via targeting EGFR and Rac1. <i>International Journal of Oncology</i> , 2021, 58, . | 3.3 | 3 |