Fang Zhou

List of Publications by Year
in descending order

		759233	888059
17	553	12	17
papers	citations	h-index	g-index

17	17	17	1067
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Targeting tumor endothelial hyperglycolysis enhances immunotherapy through remodeling tumor microenvironment. Acta Pharmaceutica Sinica B, 2022, 12, 1825-1839.	12.0	9
2	Target-responsive subcellular catabolism analysis for early-stage antibodyâ€“drug conjugates screening and assessment. Acta Pharmaceutica Sinica B, 2021, 11, 4020-4031.	12.0	3
3	Disrupted hepatic pentose phosphate pathway directly participates in and indirectly promotes CYP3A reduction: A new strategy for CYP3Aâ€mediated drug hepatotoxicity. British Journal of Pharmacology, 2020, 177, 1538-1555.	5.4	4
4	Identification of bioactive anti-angiogenic components targeting tumor endothelial cells in Shenmai injection using multidimensional pharmacokinetics. Acta Pharmaceutica Sinica B, 2020, 10, 1694-1708.	12.0	27
5	Apatinib induces 3â€hydroxybutyric acid production in the liver of mice by peroxisome proliferatorâ€activated receptor Î± activation to aid its antitumor effect. Cancer Science, 2019, 110, 3328-3339.	3.9	26
6	Sensitive analysis and pharmacokinetic study of a novel gemcitabine carbamate prodrug and its active metabolite gemcitabine in rats using LC-ESI-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1083, 249-257.	2.3	5
7	Application of liquid chromatographyâ€“tandem mass spectrometry to study the effect of docetaxel on pharmacokinetics and tissue distribution of apatinib in mice. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1083, 198-203.	2.3	10
8	Bevacizumabâ€enhanced antitumor effect of 5â€fluorouracil via upregulation of thymidine phosphorylase through vascular endothelial growth factor A/vascular endothelial growth factor receptor 2â€specificity protein 1 pathway. Cancer Science, 2018, 109, 3294-3304.	3.9	22
9	Combined treatment with apatinib and docetaxel in A549 xenograft mice and its cellular pharmacokinetic basis. Acta Pharmacologica Sinica, 2018, 39, 1670-1680.	6.1	17
10	LCâ€“MS/MS method for the simultaneous determination of Lys-MCC-DM1, MCC-DM1 and DM1 as potential intracellular catabolites of the antibody-drug conjugate trastuzumab emtansine (T-DM1). Journal of Pharmaceutical and Biomedical Analysis, 2017, 137, 170-177.	2.8	18
11	The down-regulation of SLC7A11 enhances ROS induced P-gp over-expression and drug resistance in MCF-7 breast cancer cells. Scientific Reports, 2017, 7, 3791.	3.3	49
12	Conjugation site analysis of antibody-drug-conjugates (ADCs) by signature ion fingerprinting and normalized area quantitation approach using nano-liquid chromatography coupled to high resolution mass spectrometry. Analytica Chimica Acta, 2017, 955, 67-78.	5.4	31
13	Chronic inflammation up-regulates P-gp in peripheral mononuclear blood cells via the STAT3/Nf-Îºb pathway in 2,4,6-trinitrobenzene sulfonic acid-induced colitis mice. Scientific Reports, 2015, 5, 13558.	3.3	40
14	Metabolomic approach to evaluating adriamycin pharmacodynamics and resistance in breast cancer cells. Metabolomics, 2013, 9, 960-973.	3.0	66
15	Stereoselective Regulations of P-Glycoprotein by Ginsenoside Rh2 Epimers and the Potential Mechanisms From the View of Pharmacokinetics. PLoS ONE, 2012, 7, e35768.	2.5	33
16	Cellular pharmacokinetic mechanisms of adriamycin resistance and its modulation by 20(S)â€ginsenoside Rh2 in MCFâ€7/Adr cells. British Journal of Pharmacology, 2012, 165, 120-134.	5.4	73
17	Differences in metabolite profile between blood plasma and serum. Analytical Biochemistry, 2010, 406, 105-112.	2.4	120