Jinjun Wu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Artemisinin and its derivatives can significantly inhibit lung tumorigenesis and tumor metastasis through Wnt/β-catenin signaling. Oncotarget, 2016, 7, 31413-31428.	1.8	100
2	A Systematic Review of Phytochemistry, Pharmacology and Pharmacokinetics on Astragali Radix: Implications for Astragali Radix as a Personalized Medicine. International Journal of Molecular Sciences, 2019, 20, 1463.	4.1	80
3	Houttuynia cordata Thunb. and its bioactive compound 2-undecanone significantly suppress benzo(a)pyrene-induced lung tumorigenesis by activating the Nrf2-HO-1/NQO-1 signaling pathway. Journal of Experimental and Clinical Cancer Research, 2019, 38, 242.	8.6	57
4	Anti-lung Cancer Effects of Polyphyllin VI and VII Potentially Correlate with Apoptosis <i>In Vitro</i> and <i>In Vivo</i> . Phytotherapy Research, 2015, 29, 1568-1576.	5.8	41
5	In Vivo Exposure of Kaempferol Is Driven by Phase II Metabolic Enzymes and Efflux Transporters. AAPS Journal, 2016, 18, 1289-1299.	4.4	35
6	Induction of P-glycoprotein expression and activity by Aconitum alkaloids: Implication for clinical drug–drug interactions. Scientific Reports, 2016, 6, 25343.	3.3	35
7	Novel histone deacetylase inhibitors derived from Magnolia officinalis significantly enhance TRAIL-induced apoptosis in non-small cell lung cancer. Pharmacological Research, 2016, 111, 113-125.	7.1	34
8	Integrating Network Pharmacology and Experimental Validation to Investigate the Effects and Mechanism of Astragalus Flavonoids Against Hepatic Fibrosis. Frontiers in Pharmacology, 2020, 11, 618262.	3.5	32
9	Spica prunellae and its marker compound rosmarinic acid induced the expression of efflux transporters through activation of Nrf2-mediated signaling pathway in HepG2 cells. Journal of Ethnopharmacology, 2016, 193, 1-11.	4.1	31
10	Astragali radix and its main bioactive compounds activate the Nrf2-mediated signaling pathway to induce P-glycoprotein and breast cancer resistance protein. Journal of Ethnopharmacology, 2019, 228, 82-91.	4.1	31
11	Regulation of drug-metabolizing enzymes and efflux transporters by Astragali radix decoction and its main bioactive compounds: Implication for clinical drug–drug interactions. Journal of Ethnopharmacology, 2016, 180, 104-113.	4.1	29
12	Mdr1a plays a crucial role in regulating the analgesic effect and toxicity of aconitine by altering its pharmacokinetic characteristics. Toxicology and Applied Pharmacology, 2017, 320, 32-39.	2.8	29
13	Coadministration of <i>Pinellia ternata</i> Can Significantly Reduce <i>Aconitum carmichaelii</i> to Inhibit CYP3A Activity in Rats. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-10.	1.2	17
14	Inhibition of the Keap1/Nrf2 Signaling Pathway Significantly Promotes the Progression of Type 1 Diabetes Mellitus. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-19.	4.0	14
15	Pinelliae Rhizoma, a Toxic Chinese Herb, Can Significantly Inhibit CYP3A Activity in Rats. Molecules, 2015, 20, 792-806.	3.8	13
16	G3BP2 regulated by the lncRNA LINC01554 facilitates esophageal squamous cell carcinoma metastasis through stabilizing HDGF transcript. Oncogene, 2021, , .	5.9	11
17	Simultaneous Activation of Erk1/2 and Akt Signaling is Critical for Formononetin-Induced Promotion of Endothelial Function. Frontiers in Pharmacology, 2020, 11, 608518.	3.5	9
18	Breast Cancer Resistance Protein and Multidrug Resistance Protein 2 Regulate the Disposition of Acacetin Glucuronides. Pharmaceutical Research, 2017, 34, 1402-1415.	3.5	8

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19	The significant inhibition on CYP3A caused by radix Aconiti single herb is not observed in the Wutou decoction: The necessity of combination therapy of radix Aconiti. Journal of Ethnopharmacology, 2015, 170, 251-254.	4.1	7