

Fuguo Shi

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

249
citations

1040056

9
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of intestinal microbiota-mediated genipin dialdehyde intermediate formation in geniposide-induced hepatotoxicity in rats. <i>Toxicology and Applied Pharmacology</i> , 2019, 377, 114624.	2.8	36
2	Osthole attenuates right ventricular remodeling via decreased myocardial apoptosis and inflammation in monocrotaline-induced rats. <i>European Journal of Pharmacology</i> , 2018, 818, 525-533.	3.5	25
3	Dictamnine-induced hepatotoxicity in mice: the role of metabolic activation of furan. <i>Toxicology and Applied Pharmacology</i> , 2019, 364, 68-76.	2.8	25
4	An HPLC-MS/MS method for the simultaneous determination of luteolin and its major metabolites in rat plasma and its application to a pharmacokinetic study. <i>Journal of Separation Science</i> , 2018, 41, 3830-3839.	2.5	22
5	Cortex dictamni-induced liver injury in mice: The role of P450-mediated metabolic activation of furanoids. <i>Toxicology Letters</i> , 2020, 330, 41-52.	0.8	21
6	Cytotoxicity of luteolin in primary rat hepatocytes: the role of CYP3A-mediated ortho-benzoquinone metabolite formation and glutathione depletion. <i>Journal of Applied Toxicology</i> , 2015, 35, 1372-1380.	2.8	19
7	A sensitive LC-MS/MS method for simultaneous determination of amygdalin and paeoniflorin in human plasma and its application. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 92, 160-164.	2.8	15
8	Development and validation of a rapid LC-MS/MS method for simultaneous quantification of arecoline and its two active metabolites in rat plasma and its application to a pharmacokinetic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 154, 397-403.	2.8	15
9	Pharmacokinetics, Safety, and Tolerability of Amygdalin and Paeoniflorin After Single and Multiple Intravenous Infusions of Huoxue-Tongluo Lyophilized Powder for Injection in Healthy Chinese Volunteers. <i>Clinical Therapeutics</i> , 2016, 38, 327-337.	2.5	13
10	A Chemoproteomic Platform To Assess Bioactivation Potential of Drugs. <i>Chemical Research in Toxicology</i> , 2017, 30, 1797-1803.	3.3	9
11	A sensitive LC-MS/MS method for simultaneous quantification of geniposide and its active metabolite genipin in rat plasma and its application to a pharmacokinetic study. <i>Biomedical Chromatography</i> , 2018, 32, e4126.	1.7	9
12	Liquid chromatography-tandem mass spectrometric assay for determination of unstable arecoline in rat plasma and its application. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1070, 112-116.	2.3	7
13	Role of PEPT1 in the transport of cinnabar in Caco-2 cells. <i>Toxicology in Vitro</i> , 2020, 63, 104747.	2.4	7
14	Potential of flutamide-induced hepatotoxicity in mice by Xian-Ling-Gu-Bao through induction of CYP1A2. <i>Journal of Ethnopharmacology</i> , 2021, 278, 114299.	4.1	6
15	A rapid and sensitive LC-MS/MS method for determination of lercanidipine in human plasma and its application in a bioequivalence study in Chinese healthy volunteers. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2016, 128, 67-72.	2.8	5
16	NQO1 and CYP450 reductase decrease the systemic exposure of rifampicin-quinone and mediate its redox cycle in rats. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 132, 17-23.	2.8	5
17	The protein adduction derived from reactive metabolites of multiple furanoids in cortex Dictamni-treated mice. <i>Toxicology Letters</i> , 2022, 357, 84-93.	0.8	5
18	A novel LC-MS/MS method for quantification of unstable endogenous 3,4-dihydroxyphenylacetaldehyde in rat brain after chemical derivatization. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 195, 113822.	2.8	3

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19	Simultaneous quantification of atractyloside and carboxyatractyloside in rat plasma by LC-MS/MS: Application to a pharmacokinetic study after oral administration of Xanthii Fructus extract. Journal of Separation Science, 2020, 43, 590-597.	2.5	2