

Liangliang Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

243
citations

1163117

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h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Hepatic and Intestinal Glucuronidation of Magnolol: Application of the Relative Activity Factor Approach to Decipher the Contributions of Multiple UDP-Glucuronosyltransferase Isoforms. <i>Drug Metabolism and Disposition</i> , 2012, 40, 529-538.	3.3	58
2	Potent and selective inhibition of magnolol on catalytic activities of UGT1A7 and 1A9. <i>Xenobiotica</i> , 2012, 42, 1001-1008.	1.1	54
3	Selectivity for inhibition of nilotinib on the catalytic activity of human UDP-glucuronosyltransferases. <i>Xenobiotica</i> , 2014, 44, 320-325.	1.1	49
4	Characterization of UDP-Glucuronosyltransferases Involved in Glucuronidation of Diethylstilbestrol in Human Liver and Intestine. <i>Chemical Research in Toxicology</i> , 2012, 25, 2663-2669.	3.3	18
5	Diethylstilbestrol can effectively accelerate estradiol-17-O-glucuronidation, while potently inhibiting estradiol-3-O-glucuronidation. <i>Toxicology and Applied Pharmacology</i> , 2015, 283, 109-116.	2.8	18
6	Human UDP-Glucuronosyltransferases 1A1, 1A3, 1A9, 2B4 and 2B7 are Inhibited by Diethylstilbestrol. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 119, 505-511.	2.5	13
7	Tissue and species differences in the glucuronidation of glabridin with UDP-glucuronosyltransferases. <i>Chemico-Biological Interactions</i> , 2015, 231, 90-97.	4.0	12
8	C-8 Mannich base derivatives of baicalein display improved glucuronidation stability: exploring the mechanism by experimentation and theoretical calculations. <i>RSC Advances</i> , 2015, 5, 89818-89826.	3.6	10
9	Potent inhibition of tributyltin (TBT) and triphenyltin (TPT) against multiple UDP-glucuronosyltransferases (UGT): A new potential mechanism underlying endocrine disrupting actions. <i>Food and Chemical Toxicology</i> , 2021, 149, 112039.	3.6	8
10	Inhibitory effects of UDP-glucuronosyltransferase (UGT) typical ligands against E. coli beta-glucuronidase (GUS). <i>RSC Advances</i> , 2020, 10, 22966-22971.	3.6	3