

Yuji Mukai

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

115
citations

1307594

7
h-index

1281871

11
g-index

20
all docs

20
docs citations

20
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel high-performance liquid chromatography-tandem mass spectrometry method for simultaneous quantification of BCR-ABL and Bruton's tyrosine kinase inhibitors and their three active metabolites in human plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1137, 121928.	2.3	24
2	Angiotensin II Receptor Blockers Inhibit the Generation of Epoxyeicosatrienoic Acid from Arachidonic Acid in Recombinant CYP2C9, CYP2J2 and Human Liver Microsomes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 121, 239-245.	2.5	14
3	The Inhibitory Effect of Telmisartan on the Metabolism of Arachidonic Acid by CYP2C9 and CYP2C8: An <i>In Vitro</i> Study. <i>Biological and Pharmaceutical Bulletin</i> , 2017, 40, 1409-1415.	1.4	12
4	Effects of Angiotensin II Receptor Blockers on Metabolism of Arachidonic Acid <i>via</i> CYP2C8. <i>Biological and Pharmaceutical Bulletin</i> , 2015, 38, 1975-1979.	1.4	11
5	An Liquid Chromatography-Tandem Mass Spectrometry Method for the Simultaneous Determination of Afatinib, Alectinib, Ceritinib, Crizotinib, Dacomitinib, Erlotinib, Gefitinib, and Osimertinib in Human Serum. <i>Therapeutic Drug Monitoring</i> , 2021, 43, 772-779.	2.0	9
6	Simultaneous Determination Method of Epoxyeicosatrienoic Acids and Dihydroxyeicosatrienoic Acids by LC-MS/MS System. <i>Biological and Pharmaceutical Bulletin</i> , 2015, 38, 1673-1679.	1.4	8
7	Simultaneous Quantification of BCR-ABL and Bruton Tyrosine Kinase Inhibitors in Dried Plasma Spots and Its Application to Clinical Sample Analysis. <i>Therapeutic Drug Monitoring</i> , 2021, 43, 386-393.	2.0	8
8	Drug-drug Interaction between Losartan and Paclitaxel in Human Liver Microsomes with Different CYP2C8 Genotypes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2015, 116, 493-498.	2.5	7
9	Co-administration of Fluvastatin and CYP3A4 and CYP2C8 Inhibitors May Increase the Exposure to Fluvastatin in Carriers of CYP2C9 Genetic Variants. <i>Biological and Pharmaceutical Bulletin</i> , 2017, 40, 1078-1085.	1.4	6
10	Losartan Competitively Inhibits CYP2C8-Dependent Paclitaxel Metabolism <i>In Vitro</i> . <i>Biological and Pharmaceutical Bulletin</i> , 2014, 37, 1550-1554.	1.4	5
11	Interior Temperature and Relative Humidity of an Envelope During Mail Transport by the Japan Post in the Summer: Preliminary Study for a Stability Test of Dried Blood Spot Samples Sent as Regular Mail. <i>Therapeutic Drug Monitoring</i> , 2019, 41, 628-633.	2.0	4
12	The Role of CYP2C8 and CYP2C9 Genotypes in Losartan-Dependent Inhibition of Paclitaxel Metabolism in Human Liver Microsomes. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2016, 118, 408-414.	2.5	3
13	Combined effect of telmisartan and fluvastatin on arachidonic acid metabolism in human liver microsomes. <i>Xenobiotica</i> , 2018, 48, 898-903.	1.1	1
14	A Case of Valproate Overdose Complicated by Severe Hyperammonemia that was Ameliorated with Time Concomitant with Decline in Serum Valproate Concentration . <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 2015, 46, 77-79.	0.1	1
15	Elimination of Ritodrine in Mothers Pregnant with Twins and Their Neonatal Twins . <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 2017, 48, 91-94.	0.1	1
16	Concentration of Sulfate and Glucuronide Conjugates of Ritodrine in Twin Pregnancy. <i>Biological and Pharmaceutical Bulletin</i> , 2017, 40, 922-925.	1.4	1
17	Reply to "Multiple and Opposite Effects of Angiotensin II Receptor Blockers on the Bioavailability of Epoxyeicosatrienoic Acids". <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 121, 215-216.	2.5	0
18	Effects of angiotensin II receptor blockers on serum levels of epoxyeicosatrienoic acids and dihydroxyeicosatrienoic acids in patients admitted to a cardiovascular center. <i>European Journal of Clinical Pharmacology</i> , 2021, 77, 887-894.	1.9	0

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19	Attempt to Improve Quality Control System of Clinical Trial Data Using Electronic Checklist. Japanese Journal of Clinical Pharmacology and Therapeutics, 2012, 43, 353-360.	0.1	0