Klarissa D Jackson

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6887892/publications.pdf

Version: 2024-02-01

17	298	1305906 8	1181555 14
papers	citations	h-index	g-index

17	17	17	362
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Interindividual Variability in Cytochrome P450 3A and 1A Activity Influences Sunitinib Metabolism and Bioactivation. Chemical Research in Toxicology, 2022, 35, 792-806.	1.7	8
2	Biotransformation novel advances â€“ 2021 year in review. Drug Metabolism Reviews, 2022, 54, 207-245.	1.5	3
3	Case Study 11: Considerations for Enzyme Mapping Experimentsâ€”Interaction Between the Aldehyde Inhibitor Hydralazine and Glutathione. Methods in Molecular Biology, 2021, 2342, 809-823.	0.4	1
4	Novel advances in biotransformation and bioactivation research â€“ 2020 year in review. Drug Metabolism Reviews, 2021, 53, 384-433.	1.5	4
5	Vascular Impact of Cancer Therapies: The Case of BTK (Bruton Tyrosine Kinase) Inhibitors. Circulation Research, 2021, 128, 1973-1987.	2.0	10
6	Cytochrome P450â€“Catalyzed Metabolism of Cannabidiol to the Active Metabolite 7-Hydroxy-Cannabidiol. Drug Metabolism and Disposition, 2021, 49, 882-891.	1.7	30
7	Detoxication versus Bioactivation Pathways of Lapatinib In Vitro: UGT1A1 Catalyzes the Hepatic Glucuronidation of Debenzylated Lapatinib. Drug Metabolism and Disposition, 2021, 49, 233-244.	1.7	9
8	Impact of cytochrome P450 variation on meperidine N-demethylation to the neurotoxic metabolite normeperidine. Xenobiotica, 2020, 50, 132-145.	0.5	4
9	Novel advances in biotransformation and bioactivation researchâ€”2019 year in review. Drug Metabolism Reviews, 2020, 52, 333-365.	1.5	5
10	Investigating the CYP450â€Catalyzed Metabolism of Cannabidiol and Its Implications for Drug Safety. FASEB Journal, 2020, 34, 1-1.	0.2	0
11	Interindividual Variation in CYP3A Activity Influences Lapatinib Bioactivation. Drug Metabolism and Disposition, 2019, 47, 1257-1269.	1.7	19
12	Providing a New Aniline Bioisostere through the Photochemical Production of 1-Aminonorbornanes. CheM, 2019, 5, 215-226.	5.8	58
13	Interindividual Variation in Sunitinib Metabolism in Primary Human Hepatocytes. FASEB Journal, 2019, 33, 820.5.	0.2	0
14	HU-331 and Oxidized Cannabidiol Act as Inhibitors of Human Topoisomerase IIÎ± and Î². Chemical Research in Toxicology, 2018, 31, 137-144.	1.7	13
15	Cytochromes P450 1A2 and 3A4 Catalyze the Metabolic Activation of Sunitinib. Chemical Research in Toxicology, 2018, 31, 570-584.	1.7	62
16	Role of Cytochrome P450 Enzymes in the Metabolic Activation of Tyrosine Kinase Inhibitors. International Journal of Molecular Sciences, 2018, 19, 2367.	1.8	36
17	Cytochrome P450 3A4 and CYP3A5-Catalyzed Bioactivation of Lapatinib. Drug Metabolism and Disposition, 2016, 44, 1584-1597.	1.7	36