Caroline A Lee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10471883/publications.pdf

Version: 2024-02-01

24	4,219	471061	610482
papers	citations	17 h-index	24 g-index

25	25	25	5034
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In Vitro Assessment of the Drugâ€“Drug Interaction Potential of Verinurad and Its Metabolites as Substrates and Inhibitors of Metabolizing Enzymes and Drug Transporters. Journal of Pharmacology and Experimental Therapeutics, 2021, 378, 108-123.	1.3	3
2	Lesinurad: Evaluation of Pharmacokinetic and Pharmacodynamic Interactions With Warfarin in Healthy Volunteers. Clinical Pharmacology in Drug Development, 2019, 8, 657-663.	0.8	3
3	Effects of Food and Antacids on Pharmacokinetics and Pharmacodynamics of Lesinurad, a Selective Urate Reabsorption Inhibitor. Clinical Pharmacology in Drug Development, 2019, 8, 647-656.	0.8	3
4	Metabolism and Disposition of Verinurad, a Uric Acid Reabsorption Inhibitor, in Humans. Drug Metabolism and Disposition, 2018, 46, 532-541.	1.7	11
5	Transporter Expression in Noncancerous and Cancerous Liver Tissue from Donors with Hepatocellular Carcinoma and Chronic Hepatitis C Infection Quantified by LC-MS/MS Proteomics. Drug Metabolism and Disposition, 2018, 46, 189-196.	1.7	43
6	Effect of Renal Impairment on the Pharmacokinetics and Pharmacodynamics of Verinurad, a Selective Uric Acid Reabsorption Inhibitor. Clinical Drug Investigation, 2018, 38, 703-713.	1.1	7
7	Effects of renal function on pharmacokinetics and pharmacodynamics of lesinurad in adult volunteers. Drug Design, Development and Therapy, 2016, Volume 10, 3555-3562.	2.0	24
8	Breast Cancer Resistance Protein (ABCG2) in Clinical Pharmacokinetics and Drug Interactions: Practical Recommendations for Clinical Victim and Perpetrator Drug-Drug Interaction Study Design. Drug Metabolism and Disposition, 2015, 43, 490-509.	1.7	116
9	Application of Receiver Operating Characteristic Analysis to Refine the Prediction of Potential Digoxin Drug Interactions. Drug Metabolism and Disposition, 2013, 41, 1367-1374.	1.7	41
10	In Vitro Characterization of Axitinib Interactions with Human Efflux and Hepatic Uptake Transporters: Implications for Disposition and Drug Interactions. Drug Metabolism and Disposition, 2013, 41, 1575-1583.	1.7	40
11	Identifying a Selective Substrate and Inhibitor Pair for the Evaluation of CYP2J2 Activity. Drug Metabolism and Disposition, 2012, 40, 943-951.	1.7	78
12	Response from the International Transporter Consortium. Nature Reviews Drug Discovery, 2011, 10, 75-75.	21.5	5
13	Digoxin Is Not a Substrate for Organic Anion-Transporting Polypeptide Transporters OATP1A2, OATP1B1, OATP1B3, and OATP2B1 but Is a Substrate for a Sodium-Dependent Transporter Expressed in HEK293 Cells. Drug Metabolism and Disposition, 2011, 39, 2093-2102.	1.7	64
14	Membrane transporters in drug development. Nature Reviews Drug Discovery, 2010, 9, 215-236.	21.5	2,886
15	Identification of Novel Substrates for Human Cytochrome P450 2J2. Drug Metabolism and Disposition, 2010, 38, 347-356.	1.7	120
16	Refining the In Vitro and In Vivo Critical Parameters for P-Glycoprotein, [I]/IC50 and [I2]/IC50, That Allow for the Exclusion of Drug Candidates from Clinical Digoxin Interaction Studies. Molecular Pharmaceutics, 2010, 7, 398-411.	2.3	55
17	P-glycoprotein related drug interactions: clinical importance and a consideration of disease states. Expert Opinion on Drug Metabolism and Toxicology, 2010, 6, 603-619.	1.5	64
18	Sequential Metabolism Is Responsible for Diltiazem-Induced Time-Dependent Loss of CYP3A. Drug Metabolism and Disposition, 2007, 35, 704-712.	1.7	37

#	Article	IF	Citations
19	EVALUATION OF TIME-DEPENDENT INACTIVATION OF CYP3A IN CRYOPRESERVED HUMAN HEPATOCYTES. Drug Metabolism and Disposition, 2005, 33, 853-861.	1.7	80
20	Structure-Based Design, Synthesis, and Biological Evaluation of Irreversible Human Rhinovirus 3C Protease Inhibitors. 8. Pharmacological Optimization of Orally Bioavailable 2-Pyridone-Containing Peptidomimetics. Journal of Medicinal Chemistry, 2003, 46, 4572-4585.	2.9	105
21	Structure-Based Design, Synthesis, and Biological Evaluation of Irreversible Human Rhinovirus 3C Protease Inhibitors. 6. Structureâ^'Activity Studies of Orally Bioavailable, 2-Pyridone-Containing Peptidomimetics. Journal of Medicinal Chemistry, 2002, 45, 1607-1623.	2.9	137
22	Design and synthesis of irreversible depsipeptidyl human rhinovirus 3C protease inhibitors. Bioorganic and Medicinal Chemistry Letters, 2001, 11, 2683-2686.	1.0	18
23	Structure-Based Design, Synthesis, and Biological Evaluation of Irreversible Human Rhinovirus 3C Protease Inhibitors. 4. Incorporation of P1 Lactam Moieties as l-Glutamine Replacements. Journal of Medicinal Chemistry, 1999, 42, 1213-1224.	2.9	175
24	Structure-Based Design, Synthesis, and Biological Evaluation of Irreversible Human Rhinovirus 3C Protease Inhibitors. 1. Michael Acceptor Structureâ^'Activity Studies. Journal of Medicinal Chemistry, 1998, 41, 2806-2818.	2.9	104