Eleni Karatza

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Characterization of Contents of Distal lleum and Cecum to Which Drugs/Drug Products are Exposed During Bioavailability/Bioequivalence Studies in Healthy Adults. Pharmaceutical Research, 2015, 32, 3338-3349.	3.5	59
2	Consensus Statement Regarding the Efficacy and Safety of Long-Term Low-Dose Colchicine in Gout and Cardiovascular Disease. American Journal of Medicine, 2022, 135, 32-38.	1.5	41
3	Colchicine for the treatment of COVID-19 patients: efficacy, safety, and model informed dosage regimens. Xenobiotica, 2021, 51, 643-656.	1.1	19
4	Chloroquine dosage regimens in patients with COVID-19: Safety risks and optimization using simulations. Safety Science, 2020, 129, 104842.	4.9	19
5	Ex vivo evaluation of degradation rates of metronidazole and olsalazine in distal ileum and in cecum: The impact of prandial state. International Journal of Pharmaceutics, 2017, 534, 237-241.	5.2	11
6	Modelling gastric emptying: A pharmacokinetic model simultaneously describing distribution of losartan and its active metabolite EXPâ€3174. Basic and Clinical Pharmacology and Toxicology, 2020, 126, 193-202.	2.5	9
7	Delay differential equations for the description of Irbesartan pharmacokinetics: A population approach to model absorption complexities leading to dual peaks. European Journal of Pharmaceutical Sciences, 2020, 153, 105498.	4.0	8
8	Pharmacogenetics in Model-Based Optimization of Bevacizumab Therapy for Metastatic Colorectal Cancer. International Journal of Molecular Sciences, 2020, 21, 3753.	4.1	7
9	Pharmacokinetic and pharmacodynamic modeling of levetiracetam: investigation of factors affecting the clinical outcome. Xenobiotica, 2020, 50, 1090-1100.	1.1	7
10	The Impact of Handling and Storage of Human Fecal Material on Bacterial Activity. Journal of Pharmaceutical Sciences, 2016, 105, 3458-3461.	3.3	6
11	Optimization of hydroxychloroquine dosing scheme based on COVID-19 patients' characteristics: a review of the literature and simulations. Xenobiotica, 2021, 51, 127-138.	1.1	6
12	Machine <scp>Learningâ€Guided</scp> Covariate Selection for <scp>Timeâ€Toâ€Event</scp> Models Developed from a Small Sample of <scp>Realâ€World</scp> Patients Receiving Bevacizumab Treatment. CPT: Pharmacometrics and Systems Pharmacology, 0, , .	2.5	2
13	Investigating the Impact of Gastric Emptying on Pharmacokinetic Parameters Using Delay Differential Equations and Principal Component Analysis. European Journal of Drug Metabolism and Pharmacokinetics, 2021, 46, 451-458.	1.6	1