

Jens Markus Borghardt

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

317
citations

1684188

5
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Inferring pulmonary exposure based on clinical PK data: accuracy and precision of model-based deconvolution methods. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2022, 49, 135-149.	1.8	2
2	Evaluating prediction methods for glomerular filtration to optimise drug doses in obese and nonobese patients. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2973-2981.	2.4	6
3	An integrative pharmacokinetic-cardiovascular physiology modelling approach based on in vivo dog studies including five reference compounds. <i>Journal of Pharmacological and Toxicological Methods</i> , 2022, 115, 107171.	0.7	2
4	Physiologically-based pharmacokinetic modeling after drug inhalation. , 2021, , 319-358.		2
5	Towards a Quantitative Mechanistic Understanding of Localized Pulmonary Tissue Retention – A Combined In Vivo/In Silico Approach Based on Four Model Drugs. <i>Pharmaceutics</i> , 2020, 12, 408.	4.5	8
6	A mechanistic framework for a priori pharmacokinetic predictions of orally inhaled drugs. <i>PLoS Computational Biology</i> , 2020, 16, e1008466.	3.2	6
7	Modeling energy intake and body weight effects of a long-acting amylin analogue. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2018, 45, 215-233.	1.8	5
8	Inhaled Therapy in Respiratory Disease: The Complex Interplay of Pulmonary Kinetic Processes. <i>Canadian Respiratory Journal</i> , 2018, 2018, 1-11.	1.6	174
9	Model-based evaluation of pulmonary pharmacokinetics in asthmatic and COPD patients after oral olodaterol inhalation. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 739-753.	2.4	14
10	Investigating pulmonary and systemic pharmacokinetics of inhaled olodaterol in healthy volunteers using a population pharmacokinetic approach. <i>British Journal of Clinical Pharmacology</i> , 2016, 81, 538-552.	2.4	30
11	Pharmacometric Models for Characterizing the Pharmacokinetics of Orally Inhaled Drugs. <i>AAPS Journal</i> , 2015, 17, 853-870.	4.4	68