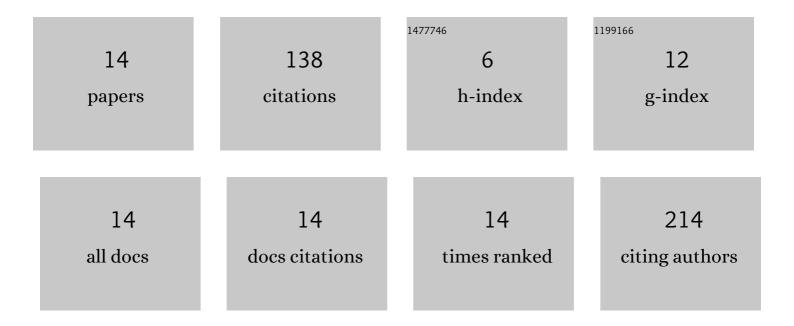
Robert E Stratford

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7053826/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multiscale Model of Antiviral Timing, Potency, and Heterogeneity Effects on an Epithelial Tissue Patch Infected by SARS-CoV-2. Viruses, 2022, 14, 605.	1.5	8
2	Population model analysis of chiral inversion and degradation of bupropion enantiomers, and application to enantiomer specific fraction unbound determination in rat plasma and brain. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113872.	1.4	4
3	Application of machine learning to predict reduction in total PANSS score and enrich enrollment in schizophrenia clinical trials. Clinical and Translational Science, 2021, 14, 1864-1874.	1.5	5
4	Inhibiting Fatty Acid Synthase with Omeprazole to Improve Efficacy of Neoadjuvant Chemotherapy in Patients with Operable TNBC. Clinical Cancer Research, 2021, 27, 5810-5817.	3.2	19
5	Novel Quantification of Extracellular Vesicles with Unaltered Surface Membranes Using an Internalized Oligonucleotide Tracer and Applied Pharmacokinetic Multiple Compartment Modeling. Pharmaceutical Research, 2021, 38, 1677-1695.	1.7	3
6	Simultaneous Pharmacokinetic Analysis of Nitrate and its Reduced Metabolite, Nitrite, Following Ingestion of Inorganic Nitrate in a Mixed Patient Population. Pharmaceutical Research, 2020, 37, 235.	1.7	11
7	Pharmacological, Mechanistic, and Pharmacokinetic Assessment of Novel Melatonin-Tamoxifen Drug Conjugates as Breast Cancer Drugs. Molecular Pharmacology, 2019, 96, 272-296.	1.0	30
8	3552 Advancing Glioblastoma (GBM) drug regimen development to support combination therapy through integrated PKPD modeling and simulation-based predictions. Journal of Clinical and Translational Science, 2019, 3, 1-2.	0.3	1
9	Development of a Semimechanistic Pharmacokinetic-Pharmacodynamic Model Describing Dextroamphetamine Exposure and Striatal Dopamine Response in Rats and Nonhuman Primates following a Single Dose of Dextroamphetamine. Journal of Pharmacology and Experimental Therapeutics. 2019. 369. 107-120.	1.3	0
10	Development of a non-human primate model to support CNS translational research: Demonstration with D-amphetamine exposure and dopamine response. Journal of Neuroscience Methods, 2019, 317, 71-81.	1.3	1
11	Comparison of In Vitro Stereoselective Metabolism of Bupropion in Human, Monkey, Rat, and Mouse Liver Microsomes. European Journal of Drug Metabolism and Pharmacokinetics, 2019, 44, 261-274.	0.6	6
12	Cellular Pharmacokinetic Model-Based Analysis of Genistein, Glyceollin, and MK-571 Effects on 5 (and) Tj ETQ	2q0 0 0 rgBT	/Overlock 10
	2018, 107, 1194-1203.	1.0	Ŧ
13	Drug conjugates—an emerging approach to treat breast cancer. Pharmacology Research and Perspectives, 2018, 6, e00417.	1.1	31
14	Development of a Rat Plasma and Brain Extracellular Fluid Pharmacokinetic Model for Bupropion and Hydroxybupropion Based on Microdialysis Sampling, and Application to Predict Human Brain	1.7	15

Concentrations. Drug Metabolism and Disposition, 2016, 44, 624-633.