Sweta Modi

List of Publications by Year
in descending order

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14	768	759233 12	1058476 14
papers	citations	h-index	g-index

14	14	14	1205
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	IMI â€“ Oral biopharmaceutics tools project â€“ Evaluation of bottom-up PBPK prediction success part 4: Prediction accuracy and software comparisons with improved data and modelling strategies. European Journal of Pharmaceutics and Biopharmaceutics, 2020, 156, 50-63.	4.3	27
2	In Vitroâ€“In Vivo Extrapolation of OATP1B-Mediated Drugâ€“Drug Interactions in Cynomolgus Monkey. Journal of Pharmacology and Experimental Therapeutics, 2018, 365, 688-699.	2.5	20
3	Predicting Human Clearance of Organic Anion Transporting Polypeptide Substrates Using Cynomolgus Monkey: In Vitroâ€“In Vivo Scaling of Hepatic Uptake Clearance. Drug Metabolism and Disposition, 2018, 46, 989-1000.	3.3	45
4	Simultaneous Assessment of Transporter-Mediated Drugâ€“Drug Interactions Using a Probe Drug Cocktail in Cynomolgus Monkey. Drug Metabolism and Disposition, 2018, 46, 1179-1189.	3.3	34
5	IMI â€“ Oral biopharmaceutics tools project â€“ Evaluation of bottom-up PBPK prediction success part 2: An introduction to the simulation exercise and overview of results. European Journal of Pharmaceutical Sciences, 2017, 96, 610-625.	4.0	58
6	IMI â€“ Oral biopharmaceutics tools project â€“ Evaluation of bottom-up PBPK prediction success part 3: Identifying gaps in system parameters by analysing In Silico performance across different compound classes. European Journal of Pharmaceutical Sciences, 2017, 96, 626-642.	4.0	41
7	Bilayer Composition, Temperature, Speciation Effects and the Role of Bilayer Chain Ordering on Partitioning of Dexamethasone and its 21-Phosphate. Pharmaceutical Research, 2013, 30, 3154-3169.	3.5	12
8	Determination of Drug Release Kinetics from Nanoparticles: Overcoming Pitfalls of the Dynamic Dialysis Method. Molecular Pharmaceutics, 2013, 10, 3076-3089.	4.6	204
9	Enhanced active liposomal loading of a poorly soluble ionizable drug using supersaturated drug solutions. Journal of Controlled Release, 2012, 162, 330-339.	9.9	56
10	Hydroxy fatty acid based polyanhydride as drug delivery system: Synthesis, characterization, in vitro degradation, drug release, and biocompatibility. Journal of Biomedical Materials Research - Part A, 2008, 84A, 740-752.	4.0	32
11	Copolymers of pharmaceutical grade lactic acid and sebacic acid: Drug release behavior and biocompatibility. European Journal of Pharmaceutics and Biopharmaceutics, 2006, 64, 277-286.	4.3	13
12	Exploiting EPR in Polymer Drug Conjugate Delivery for Tumor Targeting. Current Pharmaceutical Design, 2006, 12, 4785-4796.	1.9	62
13	Role of polyanhydrides as localized drug carriers. Journal of Controlled Release, 2005, 103, 541-563.	9.9	158
14	Synthesis, characterization, and degradation of poly(ester-anhydride) for particulate delivery. Israel Journal of Chemistry, 2005, 45, 401-409.	2.3	6