

# Pankajini Mallick

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

173  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

308  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of drug-metabolizing enzymes in infectious and inflammatory disease: implications for biologicsâ€™ small molecule drug interactions. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2017, 13, 605-616.	3.3	35
2	The Evolving Druggability and Developability Space: Chemically Modified New Modalities and Emerging Small Molecules. <i>AAPS Journal</i> , 2020, 22, 21.	4.4	32
3	Development and Application of a Life-Stage Physiologically Based Pharmacokinetic (PBPK) Model to the Assessment of Internal Dose of Pyrethroids in Humans. <i>Toxicological Sciences</i> , 2020, 173, 86-99.	3.1	29
4	Population Life-course exposure to health effects model (PLETHEM): An R package for PBPK modeling. <i>Computational Toxicology</i> , 2020, 13, 100115.	3.3	15
5	Impact of diet on irinotecan toxicity in mice. <i>Chemico-Biological Interactions</i> , 2018, 291, 87-94.	4.0	10
6	Impact of obesity on accumulation of the toxic irinotecan metabolite, SN-38, in mice. <i>Life Sciences</i> , 2015, 139, 132-138.	4.3	9
7	In Vitro Approaches to Study Regulation of Hepatic Cytochrome P450 (CYP) 3A Expression by Paclitaxel and Rifampicin. <i>Methods in Molecular Biology</i> , 2016, 1395, 55-68.	0.9	9
8	Quantitative bias analysis of the association between subclinical thyroid disease and two perfluoroalkyl substances in a single study. <i>Environmental Research</i> , 2020, 182, 109017.	7.5	9
9	Using quantitative modeling tools to assess pharmacokinetic bias in epidemiological studies showing associations between biomarkers and health outcomes at low exposures. <i>Environmental Research</i> , 2021, 197, 111183.	7.5	9
10	Role of Toll-like receptor 4 in drug-drug interaction between paclitaxel and irinotecan in vitro. <i>Toxicology in Vitro</i> , 2017, 41, 75-82.	2.4	7
11	Physiologically Based Pharmacokinetic Modeling in Risk Assessment: Case Study With Pyrethroids. <i>Toxicological Sciences</i> , 2020, 176, 460-469.	3.1	5
12	Utilizing in vitro transporter data in IVIVE-PBPK: an overview. <i>ADMET and DMPK</i> , 2017, 5, 201-211.	2.1	4