Yu-Mei Tan

List of Publications by Year
in descending order

7	161	1684188	1720034
papers	**citations**	5	7
		h-index	**g-index**

7	7	7	236
all docs	**docs citations**	**times ranked**	**citing authors**

#	Article	IF	Citations
1	Predicting nonlinear relationships between external and internal concentrations with physiologically based pharmacokinetic modeling. Toxicology and Applied Pharmacology, 2022, 440, 115922.	2.8	4
2	Gaining acceptance in next generation PBK modelling approaches for regulatory assessments – An OECD international effort. Computational Toxicology, 2021, 18, 100163.	3.3	14
3	Incorporating human exposure information in a weight of evidence approach to inform design of repeated dose animal studies. Regulatory Toxicology and Pharmacology, 2021, 127, 105073.	2.7	2
4	Opportunities and challenges related to saturation of toxicokinetic processes: Implications for risk assessment. Regulatory Toxicology and Pharmacology, 2021, 127, 105070.	2.7	10
5	In silico resources to assist in the development and evaluation of physiologically-based kinetic models. Computational Toxicology, 2019, 11, 33-49.	3.3	45
6	Investigating the state of physiologically based kinetic modelling practices and challenges associated with gaining regulatory acceptance of model applications. Regulatory Toxicology and Pharmacology, 2017, 90, 104-115.	2.7	42
7	Reconstructing Human Exposures Using Biomarkers and other "Clues" Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2012, 15, 22-38.	6.5	44