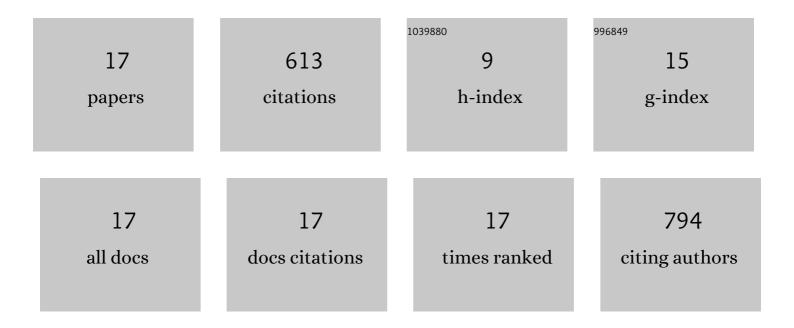
Gopal Pawar

List of Publications by Year in descending order

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ΟΟΡΑΙ ΡΑΝΛΑΡ

#	Article	IF	CITATIONS
1	Human dermal absorption of chlorinated organophosphate flame retardants; implications for human exposure. Toxicology and Applied Pharmacology, 2016, 291, 28-37.	1.3	126
2	Evaluation of in vitro vs. in vivo methods for assessment of dermal absorption of organic flame retardants: A review. Environment International, 2015, 74, 13-22.	4.8	81
3	Dermal bioaccessibility of flame retardants from indoor dust and the influence of topically applied cosmetics. Journal of Exposure Science and Environmental Epidemiology, 2017, 27, 100-105.	1.8	67
4	Effect of Bromine Substitution on Human Dermal Absorption of Polybrominated Diphenyl Ethers. Environmental Science & Technology, 2015, 49, 10976-10983.	4.6	65
5	In Silico Toxicology Data Resources to Support Read-Across and (Q)SAR. Frontiers in Pharmacology, 2019, 10, 561.	1.6	56
6	Molecular fingerprint-derived similarity measures for toxicological read-across: Recommendations for optimal use. Regulatory Toxicology and Pharmacology, 2019, 101, 121-134.	1.3	56
7	Evaluation of 3D-human skin equivalents for assessment of human dermal absorption of some brominated flame retardants. Environment International, 2015, 84, 64-70.	4.8	46
8	In silico resources to assist in the development and evaluation of physiologically-based kinetic models. Computational Toxicology, 2019, 11, 33-49.	1.8	45
9	High-resolution mass spectrometry provides novel insights into products of human metabolism of organophosphate and brominated flame retardants. Analytical and Bioanalytical Chemistry, 2015, 407, 1871-1883.	1.9	27
10	LCâ€MS/MSâ€ESI method for simultaneous quantitation of metformin and repaglinidie in rat plasma and its application to pharmacokinetic study in rats. Biomedical Chromatography, 2013, 27, 356-364.	0.8	9
11	Characterisation of fasted state gastric and intestinal fluids collected from children. European Journal of Pharmaceutics and Biopharmaceutics, 2021, 158, 156-165.	2.0	8
12	Development and validation of a highly sensitive LCâ€MS/MSâ€ESI method for the determination of bicalutamide in mouse plasma: application to a pharmacokinetic study. Biomedical Chromatography, 2012, 26, 1589-1595.	0.8	7
13	A critical review of adverse effects to the kidney: mechanisms, data sources, and <i>in silico</i> tools to assist prediction. Expert Opinion on Drug Metabolism and Toxicology, 2018, 14, 1225-1253.	1.5	6
14	Development of a Pediatric Relative Bioavailability/Bioequivalence Database and Identification of Putative Risk Factors Associated With Evaluation of Pediatric Oral Products. AAPS Journal, 2021, 23, 57.	2.2	5
15	Quantification of Fluid Volume and Distribution in the Paediatric Colon via Magnetic Resonance Imaging. Pharmaceutics, 2021, 13, 1729.	2.0	5
16	Computational Approaches for Drug-Induced Liver Injury (DILI) Prediction: State of the Art and Challenges. , 2021, , 308-329.		4
17	Development and validation of an LCâ€MS/MSâ€ESI method for the determination of lorglumide, a CCKâ€I antagonist in mouse plasma: application to a pharmacokinetic study. Biomedical Chromatography, 2012, 26, 833-838.	0.8	0