

Keyvin Darney

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

204
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	Human variability in isoform-specific UDP-glucuronosyltransferases: markers of acute and chronic exposure, polymorphisms and uncertainty factors. <i>Archives of Toxicology</i> , 2020, 94, 2637-2661.	4.2	28
2	Human variability in glutathione-S-transferase activities, tissue distribution and major polymorphic variants: Meta-analysis and implication for chemical risk assessment. <i>Toxicology Letters</i> , 2021, 337, 78-90.	0.8	27
3	Acetylcholinesterase inhibition in electric eel and human donor blood: an in vitro approach to investigate interspecies differences and human variability in toxicodynamics. <i>Archives of Toxicology</i> , 2020, 94, 4055-4065.	4.2	22
4	Bayesian meta-analysis of inter-phenotypic differences in human serum paraoxonase-1 activity for chemical risk assessment. <i>Environment International</i> , 2020, 138, 105609.	10.0	19
5	Aggregate exposure of the adult French population to pyrethroids. <i>Toxicology and Applied Pharmacology</i> , 2018, 351, 21-31.	2.8	16
6	Human variability in influx and efflux transporters in relation to uncertainty factors for chemical risk assessment. <i>Food and Chemical Toxicology</i> , 2020, 140, 111305.	3.6	16
7	Human variability in polymorphic CYP2D6 metabolism: Implications for the risk assessment of chemicals in food and emerging designer drugs. <i>Environment International</i> , 2021, 156, 106760.	10.0	16
8	Effect of high-frequency radiations on survival of the honeybee (<i>Apis mellifera</i> L.). <i>Apidologie</i> , 2016, 47, 703-710.	2.0	14
9	Human Variability in Carboxylesterases and carboxylesterase-related Uncertainty Factors for Chemical Risk Assessment. <i>Toxicology Letters</i> , 2021, 350, 162-170.	0.8	14
10	Modelling human variability in toxicokinetic and toxicodynamic processes using Bayesian meta-analysis, physiologically-based modelling and in vitro systems. <i>EFSA Supporting Publications</i> , 2021, 18, 6504E.	0.7	13
11	Inter-ethnic differences in CYP3A4 metabolism: A Bayesian meta-analysis for the refinement of uncertainty factors in chemical risk assessment. <i>Computational Toxicology</i> , 2019, 12, 100092.	3.3	12
12	OpenCYP: An open source database exploring human variability in activities and frequencies of polymorphisms for major cytochrome P-450 isoforms across world populations. <i>Toxicology Letters</i> , 2021, 350, 267-282.	0.8	7