

Kenny S Crump

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,066
citations

1306789

7
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

645
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Inversion of Laplace Transforms Using a Fourier Series Approximation. <i>Journal of the ACM</i> , 1976, 23, 89-96.	1.8	674
2	IWGT report on quantitative approaches to genotoxicity risk assessment II. Use of point-of-departure (PoD) metrics in defining acceptable exposure limits and assessing human risk. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 783, 66-78.	0.9	109
3	IWGT report on quantitative approaches to genotoxicity risk assessment I. Methods and metrics for defining exposure-response relationships and points of departure (PoDs). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 783, 55-65.	0.9	101
4	Critical Issues in Benchmark Calculations from Continuous Data. <i>Critical Reviews in Toxicology</i> , 2002, 32, 133-153.	1.9	81
5	Reanalysis of Dose-Response Data from the Iraqi Methylmercury Poisoning Episode. <i>Risk Analysis</i> , 1995, 15, 523-532.	1.5	46
6	Use of threshold and mode of action in risk assessment. <i>Critical Reviews in Toxicology</i> , 2011, 41, 637-650.	1.9	34
7	A Meta-Analysis of Evidence for Hormesis in Animal Radiation Carcinogenesis, Including a Discussion of Potential Pitfalls in Statistical Analyses to Detect Hormesis. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2012, 15, 210-231.	2.9	12
8	Transient behaviour of the single loop solute cycling model of the renal medulla. <i>The Bulletin of Mathematical Biophysics</i> , 1978, 40, 273-300.	0.5	6
9	Correcting for Multiple Comparisons in Statistical Analysis of Animal Bioassay Data. <i>Toxicological Sciences</i> , 2020, 177, 523-524.	1.4	2
10	Using Copulas to Introduce Dependence in Dose-Response Modeling of Multiple Binary Endpoints. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2012, 17, 107-127.	0.7	1
11	Counting Rules for Estimating Concentrations of Long Asbestos Fibers. <i>Annals of Occupational Hygiene</i> , 2011, 55, 723-35.	1.9	0