Jeremy A Leonard

List of Publications by Year
in descending order

9 papers	**197** citations	1684188 **5** h-index	1474206 **9** g-index
9 all docs	**9** docs citations	**9** times ranked	**429** citing authors

#	Article	IF	Citations
1	Completing the Link between Exposure Science and Toxicology for Improved Environmental Health Decision Making: The Aggregate Exposure Pathway Framework. Environmental Science & Technology, 2016, 50, 4579-4586.	10.0	96
2	Estimating Margin of Exposure to Thyroid Peroxidase Inhibitors Using High-Throughput *in vitro* Data, High-Throughput Exposure Modeling, and Physiologically Based Pharmacokinetic/Pharmacodynamic Modeling. Toxicological Sciences, 2016, 151, 57-70.	3.1	26
3	A Workflow to Investigate Exposure and Pharmacokinetic Influences on High-Throughput *in Vitro* Chemical Screening Based on Adverse Outcome Pathways. Environmental Health Perspectives, 2016, 124, 53-60.	6.0	24
4	Application of a combined aggregate exposure pathway and adverse outcome pathway (AEP-AOP) approach to inform a cumulative risk assessment: A case study with phthalates. Toxicology in Vitro, 2020, 66, 104855.	2.4	21
5	Refining the aggregate exposure pathway. Environmental Sciences: Processes and Impacts, 2018, 20, 428-436.	3.5	15
6	A weight of evidence approach to investigate potential common mechanisms in pesticide groups to support cumulative risk assessment: A case study with dinitroaniline pesticides. Regulatory Toxicology and Pharmacology, 2019, 107, 104419.	2.7	6
7	A workflow for identifying metabolically active chemicals to complement in vitro toxicity screening. Computational Toxicology, 2018, 6, 71-83.	3.3	4
8	A proposal for creating a taxonomy of chemical interactions using concepts from the aggregate exposure and adverse outcome pathways. Current Opinion in Toxicology, 2019, 16, 58-66.	5.0	3
9	Supporting systems science through in silico applications: A focus on informing metabolic mechanisms. Current Opinion in Toxicology, 2019, 16, 1-8.	5.0	2