David L Gerhold

List of Publications by Year
in descending order

7	164	1478505	1872680
papers	citations	6	6
		h-index	g-index

7	7	7	331
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A chemical–biological similarity-based grouping of complex substances as a prototype approach for evaluating chemical alternatives. Green Chemistry, 2016, 18, 4407-4419.	9.0	69
2	Characterization of three human cell line models for high‐throughput neuronal cytotoxicity screening. Journal of Applied Toxicology, 2017, 37, 167-180.	2.8	49
3	The Toxmatrix: Chemo-Genomic Profiling Identifies Interactions That Reveal Mechanisms of Toxicity. Chemical Research in Toxicology, 2018, 31, 127-136.	3.3	12
4	Stem Cell-Derived Endothelial Cell Model that Responds to Tobacco Smoke Like Primary Endothelial Cells. Chemical Research in Toxicology, 2020, 33, 751-763.	3.3	12
5	Transcriptomic profiling in canines and humans reveals cancer specific gene modules and biological mechanisms common to both species. PLoS Computational Biology, 2021, 17, e1009450.	3.2	11
6	The MT1G Gene in LUHMES Neurons Is a Sensitive Biomarker of Neurotoxicity. Neurotoxicity Research, 2020, 38, 967-978.	2.7	9
7	Biomarkers of Neurotoxicity Inform Mechanisms of Vulnerability and Resilience in Dopaminergic Neurons. , 2021, , 1-15.		2