Allan Peter Davis

List of Publications by Year
in descending order

23	3,815	361045	642321
papers	citations	20 h-index	23 g-index

23	23	23	4867
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparative Toxicogenomics Database (CTD): update 2021. Nucleic Acids Research, 2021, 49, D1138-D1143.	6.5	625
2	CTD anatomy: Analyzing chemical-induced phenotypes and exposures from an anatomical perspective, with implications for environmental health studies. Current Research in Toxicology, 2021, 2, 128-139.	1.3	27
3	Regulatory status of pesticide residues in cannabis: Implications to medical use in neurological diseases. Current Research in Toxicology, 2021, 2, 140-148.	1.3	10
4	Predicting molecular mechanisms, pathways, and health outcomes induced by Juul e-cigarette aerosol chemicals using the Comparative Toxicogenomics Database. Current Research in Toxicology, 2021, 2, 272-281.	1.3	35
5	Leveraging the Comparative Toxicogenomics Database to Fill in Knowledge Gaps for Environmental Health: A Test Case for Air Pollution-induced Cardiovascular Disease. Toxicological Sciences, 2020, 177, 392-404.	1.4	25
6	The Comparative Toxicogenomics Database: update 2019. Nucleic Acids Research, 2019, 47, D948-D954.	6.5	731
7	Accessing an Expanded Exposure Science Module at the Comparative Toxicogenomics Database. Environmental Health Perspectives, 2018, 126, 014501.	2.8	52
8	Chemical-Induced Phenotypes at CTD Help Inform the Predisease State and Construct Adverse Outcome Pathways. Toxicological Sciences, 2018, 165, 145-156.	1.4	41
9	The Comparative Toxicogenomics Database: update 2017. Nucleic Acids Research, 2017, 45, D972-D978.	6.5	526
10	Advancing Exposure Science through Chemical Data Curation and Integration in the Comparative Toxicogenomics Database. Environmental Health Perspectives, 2016, 124, 1592-1599.	2.8	39
11	Generating Gene Ontology-Disease Inferences to Explore Mechanisms of Human Disease at the Comparative Toxicogenomics Database. PLoS ONE, 2016, 11, e0155530.	1.1	24
12	The Comparative Toxicogenomics Database's 10th year anniversary: update 2015. Nucleic Acids Research, 2015, 43, D914-D920.	6.5	342
13	Web services-based text-mining demonstrates broad impacts for interoperability and process simplification. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau050-bau050.	1.4	19
14	A CTD-Pfizer collaboration: manual curation of 88 000 scientific articles text mined for drug-disease and drug-phenotype interactions. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat080-bat080.	1.4	88
15	The Comparative Toxicogenomics Database: update 2013. Nucleic Acids Research, 2013, 41, D1104-D1114.	6.5	371
16	Text Mining Effectively Scores and Ranks the Literature for Improving Chemical-Gene-Disease Curation at the Comparative Toxicogenomics Database. PLoS ONE, 2013, 8, e58201.	1.1	66
17	Targeted journal curation as a method to improve data currency at the Comparative Toxicogenomics Database. Database: the Journal of Biological Databases and Curation, 2012, 2012, bas051.	1.4	11
18	MEDIC: a practical disease vocabulary used at the Comparative Toxicogenomics Database. Database: the Journal of Biological Databases and Curation, 2012, 2012, bar065-bar065.	1.4	136

#	Article	IF	Citations
19	Ranking Transitive Chemical-Disease Inferences Using Local Network Topology in the Comparative Toxicogenomics Database. PLoS ONE, 2012, 7, e46524.	1.1	42
20	The Comparative Toxicogenomics Database: update 2011. Nucleic Acids Research, 2011, 39, D1067-D1072.	6.5	220
21	The curation paradigm and application tool used for manual curation of the scientific literature at the Comparative Toxicogenomics Database. Database: the Journal of Biological Databases and Curation, 2011, 2011, bar034-bar034.	1.4	35
22	Comparative Toxicogenomics Database: a knowledgebase and discovery tool for chemical-gene-disease networks. Nucleic Acids Research, 2009, 37, D786-D792.	6.5	246
23	Text mining and manual curation of chemical-gene-disease networks for the Comparative Toxicogenomics Database (CTD). BMC Bioinformatics, 2009, 10, 326.	1.2	104