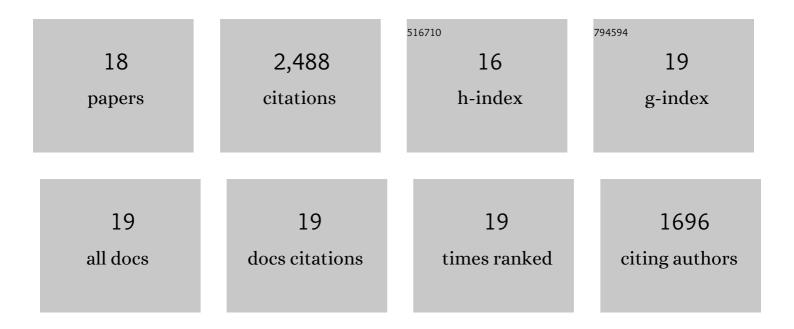
George Daston

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	An ontology for developmental processes and toxicities of neural tube closure. Reproductive Toxicology, 2021, 99, 160-167.	2.9	15
2	A mode-of-action ontology model for safety evaluation of chemicals: Outcome of a series of workshops on repeated dose toxicity. Toxicology in Vitro, 2019, 59, 44-50.	2.4	19
3	Rethinking developmental toxicity testing: Evolution or revolution?. Birth Defects Research, 2018, 110, 840-850.	1.5	39
4	Building a developmental toxicity ontology. Birth Defects Research, 2018, 110, 502-518.	1.5	24
5	Best practices for developmental toxicity assessment for classification and labeling. Reproductive Toxicology, 2018, 80, 44-48.	2.9	2
6	SEURAT: Safety Evaluation Ultimately Replacing Animal Testing—Recommendations for future research in the field of predictive toxicology. Archives of Toxicology, 2015, 89, 15-23.	4.2	44
7	A strategy for safety assessment of chemicals with data gaps for developmental and/or reproductive toxicity. Regulatory Toxicology and Pharmacology, 2015, 72, 202-215.	2.7	16
8	The SEURAT-1 approach towards animal free human safety assessment. ALTEX: Alternatives To Animal Experimentation, 2015, 32, 9-24.	1.5	40
9	Framework for Identifying Chemicals with Structural Features Associated with the Potential to Act as Developmental or Reproductive Toxicants. Chemical Research in Toxicology, 2013, 26, 1840-1861.	3.3	133
10	Perspectives on validation of high-throughput assays supporting 21st century toxicity testing. ALTEX: Alternatives To Animal Experimentation, 2013, 30, 51-66.	1.5	118
11	Correlation of chemical structure with reproductive and developmental toxicity as it relates to the use of the threshold of toxicological concern. Regulatory Toxicology and Pharmacology, 2012, 62, 160-182.	2.7	1,187
12	Case studies to test: A framework for using structural, reactivity, metabolic and physicochemical similarity to evaluate the suitability of analogs for SAR-based toxicological assessments. Regulatory Toxicology and Pharmacology, 2011, 60, 120-135.	2.7	50
13	Alternative (non-animal) methods for cosmetics testing: current status and future prospects—2010. Archives of Toxicology, 2011, 85, 367-485.	4.2	488
14	Are In Vitro Tests Suitable for Regulatory Use?. Toxicological Sciences, 2009, 111, 233-237.	3.1	156
15	Framework for use of toxicity screening tools in context-based decision-making. Food and Chemical Toxicology, 2007, 45, 759-796.	3.6	21
16	The Effects of Chemicals on Mammalian Fertility. ATLA Alternatives To Laboratory Animals, 2005, 33, 391-416.	1.0	25
17	3.11. Reproductive and Developmental Toxicity. ATLA Alternatives To Laboratory Animals, 2005, 33, 183-209.	1.0	12
18	Chick embryo neural retinal cell culture as a screen for developmental toxicity. Toxicology and Applied Pharmacology, 1991, 109, 352-366.	2.8	33