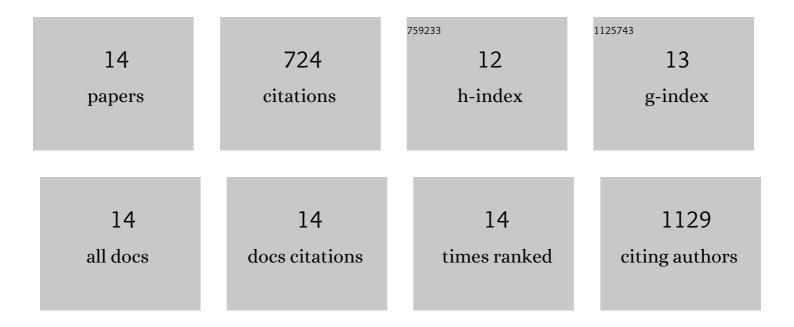
## Nathan Donley

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2363441/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The USA lags behind other agricultural nations in banning harmful pesticides. Environmental Health, 2019, 18, 44.	4.0	168
2	Pesticides and Soil Invertebrates: A Hazard Assessment. Frontiers in Environmental Science, 2021, 9, .	3.3	120
3	DNA replication timing, genome stability and cancer. Seminars in Cancer Biology, 2013, 23, 80-89.	9.6	101
4	Small Molecule Inhibitors of 8-Oxoguanine DNA Glycosylase-1 (OGG1). ACS Chemical Biology, 2015, 10, 2334-2343.	3.4	72
5	Genetic interaction between Bmp2 and Bmp4 reveals shared functions during multiple aspects of mouse organogenesis. Mechanisms of Development, 2009, 126, 117-127.	1.7	45
6	An autosomal locus that controls chromosome-wide replication timing and mono-allelic expression. Human Molecular Genetics, 2011, 20, 2366-2378.	2.9	37
7	The prodomain of BMP4 is necessary and sufficient to generate stable BMP4/7 heterodimers with enhanced bioactivity in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2307-16.	7.1	37
8	Asynchronous Replication, Mono-Allelic Expression, and Long Range Cis-Effects of ASAR6. PLoS Genetics, 2013, 9, e1003423.	3.5	36
9	ASAR15, A cis-Acting Locus that Controls Chromosome-Wide Replication Timing and Stability of Human Chromosome 15. PLoS Genetics, 2015, 11, e1004923.	3.5	34
10	GATA-2 functions downstream of BMPs and CaM KIV in ectodermal cells during primitive hematopoiesis. Developmental Biology, 2007, 310, 454-469.	2.0	23
11	Pesticides and environmental injustice in the USA: root causes, current regulatory reinforcement and a path forward. BMC Public Health, 2022, 22, 708.	2.9	20
12	Catalysts of DNA Strand Cleavage at Apurinic/Apyrimidinic Sites. Scientific Reports, 2016, 6, 28894.	3.3	16
13	Simultaneous rather than ordered cleavage of two sites within the BMP4 prodomain leads to loss of ligand in mice. Development (Cambridge), 2014, 141, 3062-3071.	2.5	15
14	How cracks in the US pesticide approval process put biodiversity at risk. Biodiversity, 2017, 18, 96-97.	1.1	0