

Nathan Donley

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

724
citations

759233

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1125743

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docs citations

14
times ranked

1129
citing authors

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