David S Huen

List of Publications by Year in descending order

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623188 839053 2,251 18 14 18 h-index citations g-index papers 19 19 19 2557 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Epstein-Barr virus-coded BHRF1 protein, a viral homologue of Bcl-2, protects human B cells from programmed cell death Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 8479-8483.	3.3	601
2	The DrosDel Collection. Genetics, 2004, 167, 797-813.	1.2	342
3	The balance between isoforms of the Prickle LIM domain protein is critical for planar polarity in Drosophila imaginal discs. Genes and Development, 1999, 13, 2315-2327.	2.7	245
4	BioJava: an open-source framework for bioinformatics. Bioinformatics, 2008, 24, 2096-2097.	1.8	200
5	Upregulation of bcl-2 by the Epstein-Barr virus latent membrane protein LMP1: a B-cell-specific response that is delayed relative to NF-kappa B activation and to induction of cell surface markers. Journal of Virology, 1994, 68, 5602-5612.	1.5	193
6	Functional antagonism between E2F family members. Genes and Development, 2001, 15, 2146-2160.	2.7	150
7	Genomic analysis of heat-shock factor targets in Drosophila. Genome Biology, 2005, 6, R63.	13.9	76
8	The GALNT9, BNC1 and CCDC8 genes are frequently epigenetically dysregulated in breast tumours that metastasise to the brain. Clinical Epigenetics, 2015, 7, 57.	1.8	75
9	The multiple-wing-hairs Gene Encodes a Novel GBD–FH3 Domain-Containing Protein That Functions Both Prior to and After Wing Hair Initiation. Genetics, 2008, 180, 219-228.	1.2	67
10	Insect Population Control by Homing Endonuclease-Based Gene Drive: An Evaluation in <i>Drosophila melanogaster </i> . Genetics, 2011, 188, 33-44.	1.2	67
11	Development of synthetic selfish elements based on modular nucleases in Drosophila melanogaster. Nucleic Acids Research, 2014, 42, 7461-7472.	6.5	64
12	Optimising Homing Endonuclease Gene Drive Performance in a Semi-Refractory Species: The Drosophila melanogaster Experience. PLoS ONE, 2013, 8, e54130.	1.1	52
13	Evolutionary Conservation of Function Among Mammalian, Avian, and Viral Homologs of the Bcl-2 Oncoprotein. DNA and Cell Biology, 1994, 13, 679-692.	0.9	48
14	The Design and In Vivo Evaluation of Engineered I-Onul-Based Enzymes for HEG Gene Drive. PLoS ONE, 2013, 8, e74254.	1.1	40
15	On the use of resampling tests for evaluating statistical significance of binding-site co-occurrence. BMC Bioinformatics, 2010, 11, 359.	1.2	13
16	Epstein-Barr virus transforming proteins. Seminars in Virology, 1994, 5, 391-399.	4.1	12
17	Genome-wide methylation analyses identifies Non-coding RNA genes dysregulated in breast tumours that metastasise to the brain. Scientific Reports, 2022, 12, 1102.	1.6	5
18	Profiling gene expression dynamics underpinning conventional testing approaches to better inform pre-clinical evaluation of an age appropriate spironolactone formulation. Pharmaceutical Development and Technology, 2021, 26, 101-109.	1.1	1