Seth W Cheetham

List of Publications by Year
in descending order

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20	1,852	687363 13	752698 20
papers	citations	h-index	g-index

27	27	27	3282
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Reduced chromatin accessibility correlates with resistance to Notch activation. Nature Communications, 2022, 13, 2210.	12.8	5
2	Methylartist: tools for visualizing modified bases from nanopore sequence data. Bioinformatics, 2022, 38, 3109-3112.	4.1	25
3	Somatic retrotransposition in the developing rhesus macaque brain. Genome Research, 2022, 32, 1298-1314.	5.5	4
4	Long-read cDNA sequencing identifies functional pseudogenes in the human transcriptome. Genome Biology, 2021, 22, 146.	8.8	26
5	Processed pseudogenes: A substrate for evolutionary innovation. BioEssays, 2021, 43, e2100186.	2.5	18
6	InÂvivo targeted DamID identifies CHD8 genomic targets in fetal mouse brain. IScience, 2021, 24, 103234.	4.1	4
7	Overcoming challenges and dogmas to understand the functions of pseudogenes. Nature Reviews Genetics, 2020, 21, 191-201.	16.3	151
8	Nanopore Sequencing Enables Comprehensive Transposable Element Epigenomic Profiling. Molecular Cell, 2020, 80, 915-928.e5.	9.7	117
9	Mapping RNAâ€“Chromatin Interactions In Vivo with RNA-DamID. Methods in Molecular Biology, 2020, 2161, 255-264.	0.9	0
10	LINE-1 Evasion of Epigenetic Repression in Humans. Molecular Cell, 2019, 75, 590-604.e12.	9.7	106
11	DamID as a versatile tool for understanding gene regulation. Development (Cambridge), 2019, 146, .	2.5	38
12	RNA-DamID reveals cell-type-specific binding of roX RNAs at chromatin-entry sites. Nature Structural and Molecular Biology, 2018, 25, 109-114.	8.2	26
13	Targeted DamID reveals differential binding of mammalian pluripotency factors. Development (Cambridge), 2018, 145, .	2.5	43
14	High resolution temporal transcriptomics of mouse embryoid body development reveals complex expression dynamics of coding and noncoding loci. Scientific Reports, 2017, 7, 6731.	3.3	11
15	The Evx1/Evx1as gene locus regulates anterior-posterior patterning during gastrulation. Scientific Reports, 2016, 6, 26657.	3.3	24
16	Freedom of expression: cellâ€typeâ€specific gene profiling. Wiley Interdisciplinary Reviews: Developmental Biology, 2014, 3, 429-443.	5.9	10
17	Long noncoding RNAs and the genetics of cancer. British Journal of Cancer, 2013, 108, 2419-2425.	6.4	676
18	Insulin Finds Its Niche. Science, 2013, 340, 817-818.	12.6	10

#	Article	IF	Citations
19	Pinstripe: a suite of programs for integrating transcriptomic and proteomic datasets identifies novel proteins and improves differentiation of protein-coding and non-coding genes. Bioinformatics, 2012, 28, 3042-3050.	4.1	70
20	Detection of in vivo proteinâ€“DNA interactions using DamID in mammalian cells. Nature Protocols, 2007, 2, 1467-1478.	12.0	341