

# Seth W Cheetham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/683285/publications.pdf>

Version: 2024-02-01

20  
papers

1,852  
citations

687363

13  
h-index

752698

20  
g-index

27  
all docs

27  
docs citations

27  
times ranked

3282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long noncoding RNAs and the genetics of cancer. <i>British Journal of Cancer</i> , 2013, 108, 2419-2425.	6.4	676
2	Detection of in vivo protein-DNA interactions using DamID in mammalian cells. <i>Nature Protocols</i> , 2007, 2, 1467-1478.	12.0	341
3	Overcoming challenges and dogmas to understand the functions of pseudogenes. <i>Nature Reviews Genetics</i> , 2020, 21, 191-201.	16.3	151
4	Nanopore Sequencing Enables Comprehensive Transposable Element Epigenomic Profiling. <i>Molecular Cell</i> , 2020, 80, 915-928.e5.	9.7	117
5	LINE-1 Evasion of Epigenetic Repression in Humans. <i>Molecular Cell</i> , 2019, 75, 590-604.e12.	9.7	106
6	Pinstripe: a suite of programs for integrating transcriptomic and proteomic datasets identifies novel proteins and improves differentiation of protein-coding and non-coding genes. <i>Bioinformatics</i> , 2012, 28, 3042-3050.	4.1	70
7	Targeted DamID reveals differential binding of mammalian pluripotency factors. <i>Development (Cambridge)</i> , 2018, 145, .	2.5	43
8	DamID as a versatile tool for understanding gene regulation. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	38
9	RNA-DamID reveals cell-type-specific binding of roX RNAs at chromatin-entry sites. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 109-114.	8.2	26
10	Long-read cDNA sequencing identifies functional pseudogenes in the human transcriptome. <i>Genome Biology</i> , 2021, 22, 146.	8.8	26
11	Methylartist: tools for visualizing modified bases from nanopore sequence data. <i>Bioinformatics</i> , 2022, 38, 3109-3112.	4.1	25
12	The <i>Evx1/Evx1as</i> gene locus regulates anterior-posterior patterning during gastrulation. <i>Scientific Reports</i> , 2016, 6, 26657.	3.3	24
13	Processed pseudogenes: A substrate for evolutionary innovation. <i>BioEssays</i> , 2021, 43, e2100186.	2.5	18
14	High resolution temporal transcriptomics of mouse embryoid body development reveals complex expression dynamics of coding and noncoding loci. <i>Scientific Reports</i> , 2017, 7, 6731.	3.3	11
15	Insulin Finds Its Niche. <i>Science</i> , 2013, 340, 817-818.	12.6	10
16	Freedom of expression: cell-type-specific gene profiling. <i>Wiley Interdisciplinary Reviews: Developmental Biology</i> , 2014, 3, 429-443.	5.9	10
17	Reduced chromatin accessibility correlates with resistance to Notch activation. <i>Nature Communications</i> , 2022, 13, 2210.	12.8	5
18	In vivo targeted DamID identifies CHD8 genomic targets in fetal mouse brain. <i>IScience</i> , 2021, 24, 103234.	4.1	4

#	ARTICLE	IF	CITATIONS
19	Somatic retrotransposition in the developing rhesus macaque brain. <i>Genome Research</i> , 2022, 32, 1298-1314.	5.5	4
20	Mapping RNA-Chromatin Interactions In Vivo with RNA-DamID. <i>Methods in Molecular Biology</i> , 2020, 2161, 255-264.	0.9	0