

# Michael P Meers

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8826833/publications.pdf>

Version: 2024-02-01

11  
papers

801  
citations

933264

10  
h-index

1281743

11  
g-index

16  
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16  
docs citations

16  
times ranked

1271  
citing authors

#	ARTICLE	IF	CITATIONS
1	CUT&Tag2for1: a modified method for simultaneous profiling of the accessible and silenced regulome in single cells. <i>Genome Biology</i> , 2022, 23, 81.	3.8	30
2	Automated CUT&Tag profiling of chromatin heterogeneity in mixed-lineage leukemia. <i>Nature Genetics</i> , 2021, 53, 1586-1596.	9.4	42
3	Histone deposition pathways determine the chromatin landscapes of H3.1 and H3.3 K27M oncohistones. <i>ELife</i> , 2020, 9, .	2.8	42
4	Peak calling by Sparse Enrichment Analysis for CUT&RUN chromatin profiling. <i>Epigenetics and Chromatin</i> , 2019, 12, 42.	1.8	267
5	Old cogs, new tricks: the evolution of gene expression in a chromatin context. <i>Nature Reviews Genetics</i> , 2019, 20, 283-297.	7.7	86
6	Automated in situ chromatin profiling efficiently resolves cell types and gene regulatory programs. <i>Epigenetics and Chromatin</i> , 2018, 11, 74.	1.8	53
7	Transcription start site profiling uncovers divergent transcription and enhancer-associated RNAs in <i>Drosophila melanogaster</i> . <i>BMC Genomics</i> , 2018, 19, 157.	1.2	34
8	An Animal Model for Genetic Analysis of Multi-Gene Families: Cloning and Transgenesis of Large Tandemly Repeated Histone Gene Clusters. <i>Methods in Molecular Biology</i> , 2018, 1832, 309-325.	0.4	8
9	Histone gene replacement reveals a post-transcriptional role for H3K36 in maintaining metazoan transcriptome fidelity. <i>ELife</i> , 2017, 6, .	2.8	42
10	Interrogating the Function of Metazoan Histones using Engineered Gene Clusters. <i>Developmental Cell</i> , 2015, 32, 373-386.	3.1	139
11	Developmental arrest of <i>Drosophila</i> survival motor neuron (Smn) mutants accounts for differences in expression of minor intron-containing genes. <i>Rna</i> , 2013, 19, 1510-1516.	1.6	51