

# Eric M Mendenhall

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21  
papers

5,724  
citations

16  
h-index

25  
g-index

25  
ext. papers

6,812  
ext. citations

18.3  
avg, IF

4.54  
L-index

#	Paper	IF	Citations
21	Genome-wide maps of chromatin state in pluripotent and lineage-committed cells. <i>Nature</i> , <b>2007</b> , 448, 553-60	50.4	3296
20	Genomewide analysis of PRC1 and PRC2 occupancy identifies two classes of bivalent domains. <i>PLoS Genetics</i> , <b>2008</b> , 4, e1000242	6	746
19	Expanded encyclopaedias of DNA elements in the human and mouse genomes. <i>Nature</i> , <b>2020</b> , 583, 699-710	50.4	360
18	GC-rich sequence elements recruit PRC2 in mammalian ES cells. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001244	6	314
17	Locus-specific editing of histone modifications at endogenous enhancers. <i>Nature Biotechnology</i> , <b>2013</b> , 31, 1133-6	44.5	295
16	The molecular repertoire of the balmighty stem cell. <i>Nature Reviews Molecular Cell Biology</i> , <b>2005</b> , 6, 726-38	38.7	160
15	Functional analysis of human hematopoietic stem cell gene expression using zebrafish. <i>PLoS Biology</i> , <b>2005</b> , 3, e254	9.7	86
14	CETCh-seq: CRISPR epitope tagging CHIP-seq of DNA-binding proteins. <i>Genome Research</i> , <b>2015</b> , 25, 1581-97	9.7	84
13	Chromatin state maps: new technologies, new insights. <i>Current Opinion in Genetics and Development</i> , <b>2008</b> , 18, 109-15	4.9	63
12	Genome-wide reverse genetics framework to identify novel functions of the vertebrate secretome. <i>PLoS ONE</i> , <b>2006</b> , 1, e104	3.7	63
11	Perspectives on ENCODE. <i>Nature</i> , <b>2020</b> , 583, 693-698	50.4	61
10	Tissue-specific SMARCA4 binding at active and repressed regulatory elements during embryogenesis. <i>Genome Research</i> , <b>2014</b> , 24, 920-9	9.7	47
9	Characterization of expanded intermediate cell mass in zebrafish chordin morphant embryos. <i>Developmental Biology</i> , <b>2005</b> , 277, 235-54	3.1	40
8	Htt CAG repeat expansion confers pleiotropic gains of mutant huntingtin function in chromatin regulation. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 2442-57	5.6	38
7	Occupancy maps of 208 chromatin-associated proteins in one human cell type. <i>Nature</i> , <b>2020</b> , 583, 720-728	50.4	28
6	Identification and function of enhancers in the human genome. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, R190-R197	5.6	18
5	A small molecule that induces translational readthrough of CFTR nonsense mutations by eRF1 depletion. <i>Nature Communications</i> , <b>2021</b> , 12, 4358	17.4	12

4	Every transcription factor deserves its map: Scaling up epitope tagging of proteins to bypass antibody problems. <i>BioEssays</i> , <b>2016</b> , 38, 801-11	4.1	11
3	DNA-protein interactions in high definition. <i>Genome Biology</i> , <b>2012</b> , 13, 139	18.3	1
2	Functional Analysis of the Differential Gene Expression Profile of Human HSC Using a Functional Genomics Screen in the Zebrafish.. <i>Blood</i> , <b>2004</b> , 104, 136-136	2.2	1
1	SPRY1 Is a Negative Regulator of Long-Term In Vivo Engraftment and Ex Vivo Expansion of Primitive Human Umbilical Cord Blood Cells.. <i>Blood</i> , <b>2005</b> , 106, 1715-1715	2.2	