

Eric M Mendenhall

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

7,598
citations

471371

17
h-index

713332

21
g-index

25
all docs

25
docs citations

25
times ranked

11959
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide maps of chromatin state in pluripotent and lineage-committed cells. <i>Nature</i> , 2007, 448, 553-560.	13.7	3,733
2	Expanded encyclopaedias of DNA elements in the human and mouse genomes. <i>Nature</i> , 2020, 583, 699-710.	13.7	1,252
3	Genomewide Analysis of PRC1 and PRC2 Occupancy Identifies Two Classes of Bivalent Domains. <i>PLoS Genetics</i> , 2008, 4, e1000242.	1.5	878
4	GC-Rich Sequence Elements Recruit PRC2 in Mammalian ES Cells. <i>PLoS Genetics</i> , 2010, 6, e1001244.	1.5	368
5	Locus-specific editing of histone modifications at endogenous enhancers. <i>Nature Biotechnology</i> , 2013, 31, 1133-1136.	9.4	339
6	The molecular repertoire of the 'almighty' stem cell. <i>Nature Reviews Molecular Cell Biology</i> , 2005, 6, 726-737.	16.1	183
7	Perspectives on ENCODE. <i>Nature</i> , 2020, 583, 693-698.	13.7	123
8	CETCh-seq: CRISPR epitope tagging ChIP-seq of DNA-binding proteins. <i>Genome Research</i> , 2015, 25, 1581-1589.	2.4	122
9	Functional Analysis of Human Hematopoietic Stem Cell Gene Expression Using Zebrafish. <i>PLoS Biology</i> , 2005, 3, e254.	2.6	96
10	Occupancy maps of 208 chromatin-associated proteins in one human cell type. <i>Nature</i> , 2020, 583, 720-728.	13.7	90
11	Chromatin state maps: new technologies, new insights. <i>Current Opinion in Genetics and Development</i> , 2008, 18, 109-115.	1.5	77
12	Genome-Wide Reverse Genetics Framework to Identify Novel Functions of the Vertebrate Secretome. <i>PLoS ONE</i> , 2006, 1, e104.	1.1	67
13	Tissue-specific SMARCA4 binding at active and repressed regulatory elements during embryogenesis. <i>Genome Research</i> , 2014, 24, 920-929.	2.4	63
14	A small molecule that induces translational readthrough of CFTR nonsense mutations by eRF1 depletion. <i>Nature Communications</i> , 2021, 12, 4358.	5.8	59
15	Htt CAG repeat expansion confers pleiotropic gains of mutant huntingtin function in chromatin regulation. <i>Human Molecular Genetics</i> , 2015, 24, 2442-2457.	1.4	53
16	Characterization of expanded intermediate cell mass in zebrafish chordin morphant embryos. <i>Developmental Biology</i> , 2005, 277, 235-254.	0.9	43
17	Identification and function of enhancers in the human genome. <i>Human Molecular Genetics</i> , 2016, 25, R190-R197.	1.4	26
18	Every transcription factor deserves its map: Scaling up epitope tagging of proteins to bypass antibody problems. <i>BioEssays</i> , 2016, 38, 801-811.	1.2	13

#	ARTICLE	IF	CITATIONS
19	DNA-protein interactions in high definition. <i>Genome Biology</i> , 2012, 13, 139.	13.9	2
20	Functional Analysis of the Differential Gene Expression Profile of Human HSC Using a Functional Genomics Screen in the Zebrafish.. <i>Blood</i> , 2004, 104, 136-136.	0.6	1
21	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> , 2005, 106, 1715-1715.	0.6	0