Emma K Farley

List of Publications by Year
in descending order

11 papers	1,000 citations	1040056 9 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	1929 citing authors

#	Article	IF	Citations
1	Suboptimization of developmental enhancers. Science, 2015, 350, 325-328.	12.6	268
2	Large-Scale Profiling Reveals the Influence of Genetic Variation on Gene Expression in Human Induced Pluripotent Stem Cells. Cell Stem Cell, 2017, 20, 533-546.e7.	11.1	157
3	Syntax compensates for poor binding sites to encode tissue specificity of developmental enhancers. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6508-6513.	7.1	139
4	3D genomics across the tree of life reveals condensin II as a determinant of architecture type. Science, 2021, 372, 984-989.	12.6	132
5	A global transcriptional network connecting noncoding mutations to changes in tumor gene expression. Nature Genetics, 2018, 50, 613-620.	21.4	116
6	Enhancer grammar in development, evolution, and disease: dependencies and interplay. Developmental Cell, 2021, 56, 575-587.	7.0	81
7	Doublesex and mab-3â€“related transcription factor 5 promotes midbrain dopaminergic identity in pluripotent stem cells by enforcing a ventral-medial progenitor fate. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9131-9136.	7.1	35
8	Regulatory Principles Governing Tissue Specificity of Developmental Enhancers. Cold Spring Harbor Symposia on Quantitative Biology, 2015, 80, 27-32.	1.1	24
9	Identifying DNase I hypersensitive sites as driver distal regulatory elements in breast cancer. Nature Communications, 2017, 8, 436.	12.8	22
10	Functional genomic approaches to elucidate the role of enhancers during development. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2019, 12, e1467.	6.6	19
11	HOT DNAs: a novel class of developmental enhancers. Genes and Development, 2012, 26, 873-876.	5.9	7