Christopher M Vockley

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Epigenome editing by a CRISPR-Cas9-based acetyltransferase activates genes from promoters and enhancers. Nature Biotechnology, 2015, 33, 510-517.	17.5	1,487
2	Direct GR Binding Sites Potentiate Clusters of TF Binding across the Human Genome. Cell, 2016, 166, 1269-1281.e19.	28.9	158
3	Regulation of chromatin accessibility and Zic binding at enhancers in the developing cerebellum. Nature Neuroscience, 2015, 18, 647-656.	14.8	135
4	Clustering gene expression time series data using an infinite Gaussian process mixture model. PLoS Computational Biology, 2018, 14, e1005896.	3.2	123
5	Genome-wide specificity of DNA binding, gene regulation, and chromatin remodeling by TALE- and CRISPR/Cas9-based transcriptional activators. Genome Research, 2015, 25, 1158-1169.	5.5	114
6	Glucocorticoid receptor recruits to enhancers and drives activation by motif-directed binding. Genome Research, 2018, 28, 1272-1284.	5.5	102
7	Pre-established Chromatin Interactions Mediate the Genomic Response to Glucocorticoids. Cell Systems, 2018, 7, 146-160.e7.	6.2	82
8	Human genome-wide measurement of drug-responsive regulatory activity. Nature Communications, 2018, 9, 5317.	12.8	34
9	Decoding the role of regulatory element polymorphisms in complex disease. Current Opinion in Genetics and Development, 2017, 43, 38-45.	3.3	30