Anil Raj

List of Publications by Year
in descending order

12	2,859	1162889	1281743
papers	citations	8	11
		h-index	g-index

20	20	20	6801
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	fastSTRUCTURE: Variational Inference of Population Structure in Large SNP Data Sets. Genetics, 2014, 197, 573-589.	1.2	1,429
2	RNA splicing is a primary link between genetic variation and disease. Science, 2016, 352, 600-604.	6.0	574
3	Identification of Genetic Variants That Affect Histone Modifications in Human Cells. Science, 2013, 342, 747-749.	6.0	429
4	Thousands of novel translated open reading frames in humans inferred by ribosome footprint profiling. ELife, 2016, 5, .	2.8	122
5	Impact of regulatory variation across human iPSCs and differentiated cells. Genome Research, 2018, 28, 122-131.	2.4	114
6	Closed-form solutions for the free longitudinal vibration of inhomogeneous rods. Journal of Sound and Vibration, 2005, 283, 1015-1030.	2.1	49
7	msCentipede: Modeling Heterogeneity across Genomic Sites and Replicates Improves Accuracy in the Inference of Transcription Factor Binding. PLoS ONE, 2015, 10, e0138030.	1.1	37
8	An Information-Theoretic Derivation of Min-Cut-Based Clustering. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2010, 32, 988-995.	9.7	14
9	Age and diet shape the genetic architecture of body weight in diversity outbred mice. ELife, 0, 11, .	2.8	10
10	Automated, high-dimensional evaluation of physiological aging and resilience in outbred mice. ELife, 2022, 11, .	2.8	8
11	The genome shows its sensitive side. Nature Methods, 2014, 11, 39-40.	9.0	4
12	Identifying Hosts of Families of Viruses: A Machine Learning Approach. PLoS ONE, 2011, 6, e27631.	1.1	3