Periannan Senapathy

List of Publications by Year
in descending order

10 papers	3,138 citations	1039406 9 h-index	1372195 10 g-index
10 all docs	10 docs citations	10 times ranked	3146 citing authors

#	Article	IF	Citations
1	RNA splice junctions of different classes of eukaryotes: sequence statistics and functional implications in gene expression. Nucleic Acids Research, 1987, 15, 7155-7174.	6.5	2,322
2	[16] Splice junctions, branch point sites, and exons: Sequence statistics, identification, and applications to genome project. Methods in Enzymology, 1990, 183, 252-278.	0.4	637
3	Distribution and consenus of branch point signals in eukaryotic genes: a computerized statistical analysis. Nucleic Acids Research, 1990, 18, 3015-3015.	6.5	81
4	EuSplice: a unified resource for the analysis of splice signals and alternative splicing in eukaryotic genes. Bioinformatics, 2007, 23, 1815-1823.	1.8	25
5	Mechanism of coupling periodate-oxidized nucleosides to proteins. FEBS Letters, 1985, 190, 337-341.	1.3	14
6	Introns and the origin of protein-coding genes. Science, 1995, 268, 1366-1367.	6.0	14
7	RoBuST: an integrated genomics resource for the root and bulb crop families Apiaceae and Alliaceae. BMC Plant Biology, 2010, 10, 161.	1.6	14
8	AspAlt: A tool for inter-database, inter-genomic and user-specific comparative analysis of alternative transcription and alternative splicing in 46 eukaryotes. Genomics, 2009, 94, 48-54.	1.3	13
9	Targeted Genome-Wide Enrichment of Functional Regions. PLoS ONE, 2010, 5, e11138.	1.1	11
10	Origination of the Split Structure of Spliceosomal Genes from Random Genetic Sequences. PLoS ONE, 2008, 3, e3456.	1.1	7