Suresh B Mudunuri

List of Publications by Year
in descending order

14 papers	941 citations	1307594 7 h-index	1474206 9 g-index
15 all docs	15 docs citations	15 times ranked	1272 citing authors

#	Article	IF	Citations
1	Evaluation of Genome-Wide Markers and Orthologous Markers in Brachypodium distachyon. Methods in Molecular Biology, 2018, 1667, 195-201.	0.9	0
2	Chloroplast genomics: Expanding resources for an evolutionary conserved miniature molecule with enigmatic applications. Current Plant Biology, 2016, 7-8, 34-38.	4.7	8
3	ChloroMitoSSRDB 2.00: more genomes, more repeats, unifying SSRs search patterns and on-the-fly repeat detection. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav084.	3.0	23
4	Microsatellite Repeats in Mitochondrial Genomes. , 2015, , .		1
5	tRFdb: a database for transfer RNA fragments. Nucleic Acids Research, 2015, 43, D141-D145.	14.5	216
6	Meta-analysis of tRNA derived RNA fragments reveals that they are evolutionarily conserved and associate with AGO proteins to recognize specific RNA targets. BMC Biology, 2014, 12, 78.	3.8	455
7	MICdb3.0: a comprehensive resource of microsatellite repeats from prokaryotic genomes. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau005-bau005.	3.0	7
8	ChloroMitoSSRDB: Open Source Repository of Perfect and Imperfect Repeats in Organelle Genomes for Evolutionary Genomics. DNA Research, 2013, 20, 127-133.	3.4	24
9	Distributional analysis and motif frequencies of compound microsatellite repeats in viral genomes. , 2012, , .		1
10	In silico survey of distribution and frequency of imperfect microsatellite repeats in viral genomes. , 2012, , .		0
11	Short Tandem Repeats in Certain Human Genes Reveal a Positive Correlation towards Evolution. Advances in Intelligent and Soft Computing, 2012, , 437-443.	0.2	0
12	Comparative analysis of microsatellite detecting software. , 2010, , .		2
13	G-IMEx: A comprehensive software tool for detection of microsatellites from genome sequences. Bioinformation, 2010, 5, 221-223.	0.5	12
14	IMEx: Imperfect Microsatellite Extractor. Bioinformatics, 2007, 23, 1181-1187.	4.1	190