Cristian Del Fabbro

List of Publications by Year
in descending order

13 papers	6,301 citations	932766 10 h-index	1372195 10 g-index
14 all docs	14 docs citations	14 times ranked	9430 citing authors

#	Article	IF	Citations
1	Grapevine field experiments reveal the contribution of genotype, the influence of environment and the effect of their interaction (GÃ—E) on the berry transcriptome. Plant Journal, 2018, 93, 1143-1159.	2.8	75
2	Sequencing of diverse mandarin, pummelo and orange genomes reveals complex history of admixture during citrus domestication. Nature Biotechnology, 2014, 32, 656-662.	9.4	572
3	A Parallel Algorithm for the Best k-Mismatches Alignment Problem. , 2014, , .		0
4	Assemblathon 2: evaluating de novo methods of genome assembly in three vertebrate species. GigaScience, 2013, 2, 10.	3.3	582
5	Comparative study of RNA-seq- and Microarray-derived coexpression networks in <i>Arabidopsis thaliana</i>. Bioinformatics, 2013, 29, 717-724.	1.8	128
6	The high-quality draft genome of peach (Prunus persica) identifies unique patterns of genetic diversity, domestication and genome evolution. Nature Genetics, 2013, 45, 487-494.	9.4	1,031
7	An Extensive Evaluation of Read Trimming Effects on Illumina NGS Data Analysis. PLoS ONE, 2013, 8, e85024.	1.1	358
8	ERNE-BS5. , 2012, , .		14
9	rNA: a fast and accurate short reads numerical aligner. Bioinformatics, 2012, 28, 123-124.	1.8	37
10	mrNA: The MPI Randomized Numerical Aligner. , 2011, , .		1
11	GAM: Genomic Assemblies Merger: A Graph Based Method to Integrate Different Assemblies. , 2009, , .		9
12	High throughput approaches reveal splicing of primary microRNA transcripts and tissue specific expression of mature microRNAs in Vitis vinifera. BMC Genomics, 2009, 10, 558.	1.2	62
13	The grapevine genome sequence suggests ancestral hexaploidization in major angiosperm phyla. Nature, 2007, 449, 463-467.	13.7	3,384