Xiandong Meng

List of Publications by Year in descending order

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1937685 2272923 6 95 4 4 citations h-index g-index papers 6 6 6 164 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A near complete snapshot of the Zea mays seedling transcriptome revealed from ultra-deep sequencing. Scientific Reports, 2015, 4, 4519.	3.3	28
2	MPI-HMMER-Boost: Distributed FPGA Acceleration. Journal of Signal Processing Systems, 2007, 48, 223-238.	1.0	21
3	Modern Computational Techniques for the HMMER Sequence Analysis., 2013, 2013, 1-13.		21
4	SpaRC: scalable sequence clustering using Apache Spark. Bioinformatics, 2019, 35, 760-768.	4.1	15
5	Optimised fine and coarse parallelism for sequence homology search. International Journal of Bioinformatics Research and Applications, 2006, 2, 430.	0.2	6
6	Exploiting Multi-level Parallelism for Homology Search using General Purpose Processors., 0,,.		4