

Chengxi Ye

List of Publications by Year in Descending Order

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Version: 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

572

citations

6

h-index

11

g-index

11

ext. papers

762

ext. citations

9.6

avg, IF

3.66

L-index

#	Paper	IF	Citations
7	Hybrid assembly of ultra-long Nanopore reads augmented with 10x-Genomics contigs: Demonstrated with a human genome. <i>Genomics</i> , 2019 , 111, 1896-1901	4.3	14
6	The sea lamprey germline genome provides insights into programmed genome rearrangement and vertebrate evolution. <i>Nature Genetics</i> , 2018 , 50, 270-277	36.3	161
5	Evenly Cascaded Convolutional Networks 2018 ,		2
4	DBG2OLC: Efficient Assembly of Large Genomes Using Long Erroneous Reads of the Third Generation Sequencing Technologies. <i>Scientific Reports</i> , 2016 , 6, 31900	4.9	186
3	Sparc: a sparsity-based consensus algorithm for long erroneous sequencing reads. <i>PeerJ</i> , 2016 , 4, e20163.1	3.1	22
2	BlindCall: ultra-fast base-calling of high-throughput sequencing data by blind deconvolution. <i>Bioinformatics</i> , 2014 , 30, 1214-9	7.2	7
1	Exploiting sparseness in de novo genome assembly. <i>BMC Bioinformatics</i> , 2012 , 13 Suppl 6, S1	3.6	176