He Xiaoyu

List of Publications by Year
in descending order

7 papers	84 citations	1684188 5 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	98 citing authors

#	Article	IF	Citations
1	How Big Data and High-performance Computing Drive Brain Science. Genomics, Proteomics and Bioinformatics, 2019, 17, 381-392.	6.9	33
2	MSIsensor-ct: microsatellite instability detection using cfDNA sequencing data. Briefings in Bioinformatics, 2021, 22, .	6.5	17
3	HotSpot3D web server: an integrated resource for mutation analysis in protein 3D structures. Bioinformatics, 2020, 36, 3944-3946.	4.1	11
4	Comprehensive fundamental somatic variant calling and quality management strategies for human cancer genomes. Briefings in Bioinformatics, 2021, 22, .	6.5	10
5	Gclust: A Parallel Clustering Tool for Microbial Genomic Data. Genomics, Proteomics and Bioinformatics, 2019, 17, 496-502.	6.9	7
6	Comprehensive review and evaluation of computational methods for identifying <i>FLT3</i>-internal tandem duplication in acute myeloid leukaemia. Briefings in Bioinformatics, 2021, 22, .	6.5	6
7	DIVIS: Integrated and Customizable Pipeline for Cancer Genome Sequencing Analysis and Interpretation. Frontiers in Oncology, 2021, 11, 672597.	2.8	0