Ronald J Nowling

List of Publications by Year in descending order

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2682572 2272923 11 30 2 4 citations g-index h-index papers 11 11 11 33 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Molecular signatures of sexual communication in the phlebotomine sand flies. PLoS Neglected Tropical Diseases, 2020, 14, e0008967.	3.0	8
2	Detecting inversions with PCA in the presence of population structure. PLoS ONE, 2020, 15, e0240429.	2.5	8
3	Classification before Segmentation: Improved U-Net Prostate Segmentation. , 2019, , .		5
4	Fast, low-memory detection and localization of large, polymorphic inversions from SNPs. PeerJ, 2022, 10, e12831.	2.0	3
5	Adjusted likelihood-ratio test for variants with unknown genotypes. Journal of Bioinformatics and Computational Biology, 2018, 16, 1840020.	0.8	2
6	PeakMatcher facilitates updated Aedes aegypti embryonic cis-regulatory element map. Hereditas, 2021, 158, 7.	1.4	2
7	Comprehensive Genomic Discovery of Non-Coding Transcriptional Enhancers in the African Malaria Vector Anopheles coluzzii. Frontiers in Genetics, 2021, 12, 785934.	2.3	2
8	Sequence model evaluation framework for STARR-seq peak calling. , 2021, , .		0
9	Filtering STARR-Seq Peaks for Enhancers with Sequence Models. , 2020, , .		0
10	PeakMatcher., 2020,,.		0
11	Automated Detection and Localization of Genome Inversions using Principal Component Analysis. , 2021, , .		O