

Layla Oesper

List of Publications by Year in descending order

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1306789

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1413
citing authors

#	ARTICLE	IF	CITATIONS
1	GraPhyC: Using Consensus to Infer Tumor Evolution. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2022, 19, 465-478.	1.9	5
2	Emerging Topics in Cancer Evolution. , 2021, , .		2
3	Distance measures for tumor evolutionary trees. Bioinformatics, 2020, 36, 2090-2097.	1.8	26
4	Parameter, noise, and tree topology effects in tumor phylogeny inference. BMC Medical Genomics, 2019, 12, 184.	0.7	2
5	Identifying simultaneous rearrangements in cancer genomes. Bioinformatics, 2018, 34, 346-352.	1.8	4
6	Examining Tumor Phylogeny Inference in Noisy Sequencing Data. , 2018, , .		2
7	A Consensus Approach to Infer Tumor Evolutionary Histories. , 2018, , .		24
8	Inferring the Mutational History of a Tumor Using Multi-state Perfect Phylogeny Mixtures. Cell Systems, 2016, 3, 43-53.	2.9	140
9	Reconstruction of clonal trees and tumor composition from multi-sample sequencing data. Bioinformatics, 2015, 31, i62-i70.	1.8	194
10	Identifying driver mutations in sequenced cancer genomes: computational approaches to enable precision medicine. Genome Medicine, 2014, 6, 5.	3.6	186
11	Quantifying tumor heterogeneity in whole-genome and whole-exome sequencing data. Bioinformatics, 2014, 30, 3532-3540.	1.8	115
12	Workshop: Reconstructing the organization of cancer genomes. , 2013, , .		0
13	Reconstructing cancer genomes from paired-end sequencing data. BMC Bioinformatics, 2012, 13, S10.	1.2	36
14	WordCloud: a Cytoscape plugin to create a visual semantic summary of networks. Source Code for Biology and Medicine, 2011, 6, 7.	1.7	120