Mauricio Soto Gomez

List of Publications by Year
in descending order

8 papers	**152** citations	1684188 **5** h-index	1872680 **6** g-index
8 all docs	**8** docs citations	**8** times ranked	**112** citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond Perfect Phylogeny. , 2017, , .		42
2	Inferring cancer progression from Single-Cell Sequencing while allowing mutation losses. Bioinformatics, 2021, 37, 326-333.	4.1	35
3	Treewidth and Hyperbolicity of the Internet. , 2011, , .		24
4	Asymptotic Modularity of Some Graph Classes. Lecture Notes in Computer Science, 2011, , 435-444.	1.3	16
5	Does Relaxing the Infinite Sites Assumption Give Better Tumor Phylogenies? An ILP-Based Comparative Approach. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2019, 16, 1410-1423.	3.0	14
6	gpps: an ILP-based approach for inferring cancer progression with mutation losses from single cell data. BMC Bioinformatics, 2020, 21, 413.	2.6	10
7	Embedding signed graphs in the line. Journal of Combinatorial Optimization, 2015, 29, 451-471.	1.3	9
8	Character-Based Phylogeny Construction and Its Application to Tumor Evolution. Lecture Notes in Computer Science, 2017, , 3-13.	1.3	2