

# Alexandre P Francisco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9504260/publications.pdf>

Version: 2024-02-01

15  
papers

1,831  
citations

933447

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h-index

1058476

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all docs

16  
docs citations

16  
times ranked

2784  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global optimal eBURST analysis of multilocus typing data using a graphic matroid approach. BMC Bioinformatics, 2009, 10, 152.	2.6	522
2	PHYLOViZ: phylogenetic inference and data visualization for sequence based typing methods. BMC Bioinformatics, 2012, 13, 87.	2.6	492
3	PHYLOViZ 2.0: providing scalable data integration and visualization for multiple phylogenetic inference methods. Bioinformatics, 2017, 33, 128-129.	4.1	336
4	Quick Hypervolume. IEEE Transactions on Evolutionary Computation, 2014, 18, 481-502.	10.0	158
5	PHYLOViZ Online: web-based tool for visualization, phylogenetic inference, analysis and sharing of minimum spanning trees. Nucleic Acids Research, 2016, 44, W246-W251.	14.5	152
6	Using Machine Learning to Improve the Prediction of Functional Outcome in Ischemic Stroke Patients. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2018, 15, 1953-1959.	3.0	79
7	Extending quick hypervolume. Journal of Heuristics, 2016, 22, 245-271.	1.4	19
8	Not Seeing the Forest for the Trees: Size of the Minimum Spanning Trees (MSTs) Forest and Branch Significance in MST-Based Phylogenetic Analysis. PLoS ONE, 2015, 10, e0119315.	2.5	15
9	Fast phylogenetic inference from typing data. Algorithms for Molecular Biology, 2018, 13, 4.	1.2	14
10	An analysis of the graph processing landscape. Journal of Big Data, 2021, 8, 55.	11.0	11
11	Distance-based phylogenetic inference from typing data: a unifying view. Briefings in Bioinformatics, 2021, 22, .	6.5	8
12	Eliciting Fairness in N-Player Network Games through Degree-Based Role Assignment. Complexity, 2021, 2021, 1-11.	1.6	5
13	VeilGraph: incremental graph stream processing. Journal of Big Data, 2022, 9, .	11.0	5
14	On Dynamic Succinct Graph Representations. , 2020, , .		3
15	Shapelets to Classify Energy Demand Time Series. Energies, 2022, 15, 2960.	3.1	2