

# Cãtia Vaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/514016/publications.pdf>

Version: 2024-02-01

14  
papers

1,629  
citations

1307594

7  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2622  
citing authors

#	ARTICLE	IF	CITATIONS
1	GrapeTree: visualization of core genomic relationships among 100,000 bacterial pathogens. <i>Genome Research</i> , 2018, 28, 1395-1404.	5.5	553
2	PHYLOViZ: phylogenetic inference and data visualization for sequence based typing methods. <i>BMC Bioinformatics</i> , 2012, 13, 87.	2.6	492
3	PHYLOViZ 2.0: providing scalable data integration and visualization for multiple phylogenetic inference methods. <i>Bioinformatics</i> , 2017, 33, 128-129.	4.1	336
4	PHYLOViZ Online: web-based tool for visualization, phylogenetic inference, analysis and sharing of minimum spanning trees. <i>Nucleic Acids Research</i> , 2016, 44, W246-W251.	14.5	152
5	On the Expressive Power of Primitives for Compensation Handling. <i>Lecture Notes in Computer Science</i> , 2010, , 366-386.	1.3	26
6	Dynamic Recovering of Long Running Transactions. <i>Lecture Notes in Computer Science</i> , 2009, , 201-215.	1.3	20
7	Fast phylogenetic inference from typing data. <i>Algorithms for Molecular Biology</i> , 2018, 13, 4.	1.2	14
8	Distance-based phylogenetic inference from typing data: a unifying view. <i>Briefings in Bioinformatics</i> , 2021, 22, .	6.5	8
9	TypOn: the microbial typing ontology. <i>Journal of Biomedical Semantics</i> , 2014, 5, 43.	1.6	7
10	On the analysis of compensation correctness. <i>The Journal of Logic and Algebraic Programming</i> , 2012, 81, 585-605.	1.4	5
11	Towards Compensation Correctness in Interactive Systems. <i>Lecture Notes in Computer Science</i> , 2010, , 161-177.	1.3	4
12	Dynamic Phylogenetic Inference for Sequence-based Typing Data. , 2017, , .		2
13	NGSPipes. , 2017, , .		0
14	An Ontology and a REST API for Sequence Based Microbial Typing Data. <i>Lecture Notes in Computer Science</i> , 2012, , 21-28.	1.3	0