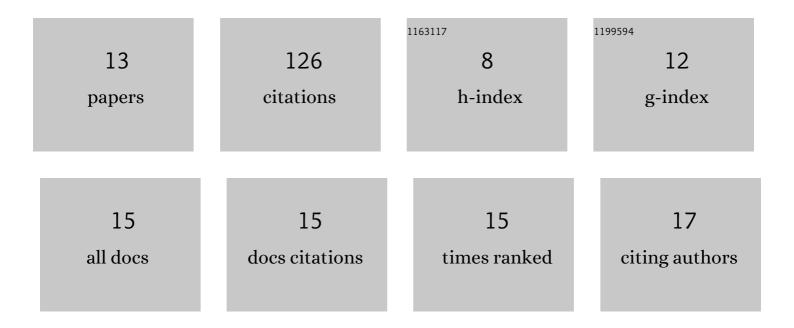
## Manuela Geiß

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4375501/publications.pdf Version: 2024-02-01



Μανιμεία ΟειδΫ

#	Article	IF	CITATIONS
1	Reconstructing gene trees from Fitch's xenology relation. Journal of Mathematical Biology, 2018, 77, 1459-1491.	1.9	23
2	Best match graphs. Journal of Mathematical Biology, 2019, 78, 2015-2057.	1.9	18
3	Best match graphs and reconciliation of gene trees with species trees. Journal of Mathematical Biology, 2020, 80, 1459-1495.	1.9	14
4	Complete Characterization of Incorrect Orthology Assignments in Best Match Graphs. Journal of Mathematical Biology, 2021, 82, 20.	1.9	13
5	From pairs of most similar sequences to phylogenetic best matches. Algorithms for Molecular Biology, 2020, 15, 5.	1.2	12
6	Reciprocal best match graphs. Journal of Mathematical Biology, 2020, 80, 865-953.	1.9	10
7	Time-consistent reconciliation maps and forbidden time travel. Algorithms for Molecular Biology, 2018, 13, 2.	1.2	9
8	A short note on undirected Fitch graphs. Art of Discrete and Applied Mathematics, 2018, 1, #1.08.	0.3	9
9	Complexity of modification problems for reciprocal best match graphs. Theoretical Computer Science, 2020, 809, 384-393.	0.9	4
10	Best Match Graphs with Binary Trees. Lecture Notes in Computer Science, 2021, , 82-93.	1.3	3
11	Arc-Completion of 2-Colored Best Match Graphs to Binary-Explainable Best Match Graphs. Algorithms, 2021, 14, 110.	2.1	2
12	Heuristic algorithms for best match graph editing. Algorithms for Molecular Biology, 2021, 16, 19.	1.2	2
13	Best Match Graphs With Binary Trees. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2023, 20, 1679-1690.	3.0	0