

He Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/419861/publications.pdf>

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5
papers

193
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

169
citing authors

#	ARTICLE	IF	CITATIONS
1	LinearFold: linear-time approximate RNA folding by 5'-to-3' dynamic programming and beam search. <i>Bioinformatics</i> , 2019, 35, i295-i304.	4.1	100
2	LinearPartition: linear-time approximation of RNA folding partition function and base-pairing probabilities. <i>Bioinformatics</i> , 2020, 36, i258-i267.	4.1	44
3	CoV-Seq, a New Tool for SARS-CoV-2 Genome Analysis and Visualization: Development and Usability Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e22299.	4.3	23
4	LinearTurboFold: Linear-time global prediction of conserved structures for RNA homologs with applications to SARS-CoV-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	14
5	Using Relative Lines of Code to Guide Automated Test Generation for Python. <i>ACM Transactions on Software Engineering and Methodology</i> , 2020, 29, 1-38.	6.0	7