

Tatiana Dvorkina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8259843/publications.pdf>

Version: 2024-02-01

8
papers

1,857
citations

1307594

7
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

1145
citing authors

#	ARTICLE	IF	CITATIONS
1	The complete sequence of a human genome. <i>Science</i> , 2022, 376, 44-53.	12.6	1,222
2	The structure, function and evolution of a complete human chromosome 8. <i>Nature</i> , 2021, 593, 101-107.	27.8	221
3	Complete genomic and epigenetic maps of human centromeres. <i>Science</i> , 2022, 376, eabl4178.	12.6	204
4	The string decomposition problem and its applications to centromere analysis and assembly. <i>Bioinformatics</i> , 2020, 36, i93-i101.	4.1	28
5	CentromereArchitect: inference and analysis of the architecture of centromeres. <i>Bioinformatics</i> , 2021, 37, i196-i204.	4.1	15
6	SPAligner: alignment of long diverged molecular sequences to assembly graphs. <i>BMC Bioinformatics</i> , 2020, 21, 306.	2.6	13
7	Automated annotation of human centromeres with HORmon. <i>Genome Research</i> , 2022, , gr.276362.121.	5.5	11
8	ORFograph: search for novel insecticidal protein genes in genomic and metagenomic assembly graphs. <i>Microbiome</i> , 2021, 9, 149.	11.1	3