

Idit Bloch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2236298/publications.pdf>

Version: 2024-02-01

7
papers

96
citations

1684188
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7
docs citations

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times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping global and local coevolution across 600 species to identify novel homologous recombination repair genes. <i>Genome Research</i> , 2019, 29, 439-448.	5.5	37
2	CladeOScope: functional interactions through the prism of clade-wise co-evolution. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab024.	3.2	19
3	Co-evolution based machine-learning for predicting functional interactions between human genes. <i>Nature Communications</i> , 2021, 12, 6454.	12.8	12
4	Optimization of co-evolution analysis through phylogenetic profiling reveals pathway-specific signals. <i>Bioinformatics</i> , 2020, 36, 4116-4125.	4.1	10
5	Expanding the MECP2 network using comparative genomics reveals potential therapeutic targets for Rett syndrome. <i>ELife</i> , 2021, 10, .	6.0	9
6	Multi-omics data integration analysis identifies the spliceosome as a key regulator of DNA double-strand break repair. <i>NAR Cancer</i> , 2022, 4, zcac013.	3.1	5
7	Machine-learning of complex evolutionary signals improves classification of SNVs. <i>NAR Genomics and Bioinformatics</i> , 2022, 4, lqac025.	3.2	4