

Noah Alexander

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10689473/publications.pdf>

Version: 2024-02-01

19
papers

2,028
citations

687363

13
h-index

940533

16
g-index

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all docs

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docs citations

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times ranked

4119
citing authors

#	ARTICLE	IF	CITATIONS
1	RP58 Represses Transcriptional Programs Linked to Nonneuronal Cell Identity and Glioblastoma Subtypes in Developing Neurons. <i>Molecular and Cellular Biology</i> , 2021, 41, e0052620.	2.3	8
2	A robust benchmark for detection of germline large deletions and insertions. <i>Nature Biotechnology</i> , 2020, 38, 1347-1355.	17.5	233
3	A crowdsourced set of curated structural variants for the human genome. <i>PLoS Computational Biology</i> , 2020, 16, e1007933.	3.2	6
4	A crowdsourced set of curated structural variants for the human genome. , 2020, 16, e1007933.		0
5	A crowdsourced set of curated structural variants for the human genome. , 2020, 16, e1007933.		0
6	A crowdsourced set of curated structural variants for the human genome. , 2020, 16, e1007933.		0
7	A crowdsourced set of curated structural variants for the human genome. , 2020, 16, e1007933.		0
8	Rapid antigen diversification through mitotic recombination in the human malaria parasite <i>Plasmodium falciparum</i> . <i>PLoS Biology</i> , 2019, 17, e3000271.	5.6	44
9	Single-molecule sequencing detection of N6-methyladenine in microbial reference materials. <i>Nature Communications</i> , 2019, 10, 579.	12.8	131
10	Chromosome End Repair and Genome Stability in <i>Plasmodium falciparum</i> . <i>MBio</i> , 2017, 8, .	4.1	27
11	Nanopore DNA Sequencing and Genome Assembly on the International Space Station. <i>Scientific Reports</i> , 2017, 7, 18022.	3.3	264
12	Precision Metagenomics: Rapid Metagenomic Analyses for Infectious Disease Diagnostics and Public Health Surveillance. <i>Journal of Biomolecular Techniques</i> , 2017, 28, 40-45.	1.5	47
13	Comprehensive benchmarking and ensemble approaches for metagenomic classifiers. <i>Genome Biology</i> , 2017, 18, 182.	8.8	260
14	Genomic Methods and Microbiological Technologies for Profiling Novel and Extreme Environments for the Extreme Microbiome Project (XMP). <i>Journal of Biomolecular Techniques</i> , 2017, 28, 31-39.	1.5	53
15	Nanopore sequencing in microgravity. <i>Npj Microgravity</i> , 2016, 2, 16035.	3.7	76
16	Extensive sequencing of seven human genomes to characterize benchmark reference materials. <i>Scientific Data</i> , 2016, 3, 160025.	5.3	575
17	Genome Sequence and Analysis of <i>Escherichia coli</i> MRE600, a Colicinogenic, Nonmotile Strain that Lacks RNase I and the Type I Methyltransferase, EcoKI. <i>Genome Biology and Evolution</i> , 2016, 8, 742-752.	2.5	35
18	Modern Methods for Delineating Metagenomic Complexity. <i>Cell Systems</i> , 2015, 1, 6-7.	6.2	20

#	ARTICLE	IF	CITATIONS
19	Geospatial Resolution of Human and Bacterial Diversity with City-Scale Metagenomics. Cell Systems, 2015, 1, 72-87.	6.2	241