

Michael S Fitzsimons

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8312939/publications.pdf>

Version: 2024-02-01

12
papers

452
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

991
citing authors

#	ARTICLE	IF	CITATIONS
1	GA4GH: International policies and standards for data sharing across genomic research and healthcare. <i>Cell Genomics</i> , 2021, 1, 100029.	6.5	94
2	Scale-dependent niche axes of arbuscular mycorrhizal fungi. <i>Oecologia</i> , 2008, 158, 117-127.	2.0	75
3	Nearly finished genomes produced using gel microdroplet culturing reveal substantial intraspecies genomic diversity within the human microbiome. <i>Genome Research</i> , 2013, 23, 878-888.	5.5	53
4	The NCI Genomic Data Commons. <i>Nature Genetics</i> , 2021, 53, 257-262.	21.4	52
5	The importance of soil microorganisms for maintaining diverse plant communities in tallgrass prairie. <i>American Journal of Botany</i> , 2010, 97, 1937-1943.	1.7	49
6	Capturing and cultivating single bacterial cells in gel microdroplets to obtain near-complete genomes. <i>Nature Protocols</i> , 2014, 9, 608-621.	12.0	33
7	Developing Cancer Informatics Applications and Tools Using the NCI Genomic Data Commons API. <i>Cancer Research</i> , 2017, 77, e15-e18.	0.9	32
8	Artificial Polyploidy Improves Bacterial Single Cell Genome Recovery. <i>PLoS ONE</i> , 2012, 7, e37387.	2.5	22
9	Serpentine soil has little influence on the root-associated microbial community composition of the serpentine tolerant grass species <i>Avenula sulcata</i> . <i>Plant and Soil</i> , 2010, 330, 393-405.	3.7	16
10	RNA-seq in Pulmonary Medicine: How Much Is Enough?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 389-391.	5.6	11
11	The Veterans Precision Oncology Data Commons: Transforming VA data into a national resource for research in precision oncology. <i>Seminars in Oncology</i> , 2019, 46, 314-320.	2.2	11
12	Linked Entity Attribute Pair (LEAP): A Harmonization Framework for Data Pooling. <i>JCO Clinical Cancer Informatics</i> , 2020, 4, 691-699.	2.1	2