

Ann C Gregory

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10639008/publications.pdf>

Version: 2024-02-01

15
papers

3,705
citations

686830

13
h-index

996533

15
g-index

19
all docs

19
docs citations

19
times ranked

4958
citing authors

#	ARTICLE	IF	CITATIONS
1	MetaPop: a pipeline for macro- and microdiversity analyses and visualization of microbial and viral metagenome-derived populations. <i>Microbiome</i> , 2022, 10, 49.	4.9	24
2	Potential virus-mediated nitrogen cycling in oxygen-depleted oceanic waters. <i>ISME Journal</i> , 2021, 15, 981-998.	4.4	71
3	efam: an <i>e</i> xpanded, metaproteome-supported HMM profile database of viral protein <i>fam</i> ilies. <i>Bioinformatics</i> , 2021, 37, 4202-4208.	1.8	15
4	Clinical practices underlie COVID-19 patient respiratory microbiome composition and its interactions with the host. <i>Nature Communications</i> , 2021, 12, 6243.	5.8	42
5	The Gut Virome Database Reveals Age-Dependent Patterns of Virome Diversity in the Human Gut. <i>Cell Host and Microbe</i> , 2020, 28, 724-740.e8.	5.1	352
6	Gene Expression Changes and Community Turnover Differentially Shape the Global Ocean Metatranscriptome. <i>Cell</i> , 2019, 179, 1068-1083.e21.	13.5	268
7	Global Trends in Marine Plankton Diversity across Kingdoms of Life. <i>Cell</i> , 2019, 179, 1084-1097.e21.	13.5	271
8	Synthetic ecology of the human gut microbiota. <i>Nature Reviews Microbiology</i> , 2019, 17, 754-763.	13.6	117
9	Marine DNA Viral Macro- and Microdiversity from Pole to Pole. <i>Cell</i> , 2019, 177, 1109-1123.e14.	13.5	541
10	Long-read viral metagenomics captures abundant and microdiverse viral populations and their niche-defining genomic islands. <i>PeerJ</i> , 2019, 7, e6800.	0.9	109
11	Smoking is associated with quantifiable differences in the human lung DNA virome and metabolome. <i>Respiratory Research</i> , 2018, 19, 174.	1.4	28
12	Microbiota Transfer Therapy alters gut ecosystem and improves gastrointestinal and autism symptoms: an open-label study. <i>Microbiome</i> , 2017, 5, 10.	4.9	901
13	Genomic differentiation among wild cyanophages despite widespread horizontal gene transfer. <i>BMC Genomics</i> , 2016, 17, 930.	1.2	96
14	Patterns and ecological drivers of ocean viral communities. <i>Science</i> , 2015, 348, 1261498.	6.0	617
15	Viral tagging reveals discrete populations in <i>Synechococcus</i> viral genome sequence space. <i>Nature</i> , 2014, 513, 242-245.	13.7	183