

Amogelang R Raphenya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2040416/publications.pdf>

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12
papers

4,141
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

6592
citing authors

#	ARTICLE	IF	CITATIONS
1	Future-proofing and maximizing the utility of metadata: The PHA4GE SARS-CoV-2 contextual data specification package. <i>GigaScience</i> , 2022, 11, .	6.4	18
2	Metformin-induced reductions in tumor growth involves modulation of the gut microbiome. <i>Molecular Metabolism</i> , 2022, 61, 101498.	6.5	21
3	Enabling genomic island prediction and comparison in multiple genomes to investigate bacterial evolution and outbreaks. <i>Microbial Genomics</i> , 2022, 8, .	2.0	10
4	The pesticide chlorpyrifos promotes obesity by inhibiting diet-induced thermogenesis in brown adipose tissue. <i>Nature Communications</i> , 2021, 12, 5163.	12.8	47
5	CARD 2020: antibiotic resistome surveillance with the comprehensive antibiotic resistance database. <i>Nucleic Acids Research</i> , 2020, 48, D517-D525.	14.5	1,605
6	Genotyping SARS-CoV-2 through an interactive web application. <i>The Lancet Digital Health</i> , 2020, 2, e340-e341.	12.3	7
7	A Comparison of Whole Genome Sequencing of SARS-CoV-2 Using Amplicon-Based Sequencing, Random Hexamers, and Bait Capture. <i>Viruses</i> , 2020, 12, 895.	3.3	86
8	Metformin-induced increases in GDF15 are important for suppressing appetite and promoting weight loss. <i>Nature Metabolism</i> , 2019, 1, 1202-1208.	11.9	181
9	Failed Recovery of Glycemic Control and Myofibrillar Protein Synthesis With 2 wk of Physical Inactivity in Overweight, Prediabetic Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 1070-1077.	3.6	79
10	Functional relatedness in the Inv/Mxi ϵ Spa type III secretion system family. <i>Molecular Microbiology</i> , 2017, 103, 973-991.	2.5	11
11	CARD 2017: expansion and model-centric curation of the comprehensive antibiotic resistance database. <i>Nucleic Acids Research</i> , 2017, 45, D566-D573.	14.5	2,063
12	The transcription factor, Nuclear factor, erythroid 2 (Nfe2), is a regulator of the oxidative stress response during <i>Danio rerio</i> development. <i>Aquatic Toxicology</i> , 2016, 180, 141-154.	4.0	13