

Daniel Martinez-Martinez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1661655/publications.pdf>

Version: 2024-02-01

10
papers

455
citations

1039880

9
h-index

1372474

10
g-index

12
all docs

12
docs citations

12
times ranked

864
citing authors

#	ARTICLE	IF	CITATIONS
1	Host-Microbe-Drug-Nutrient Screen Identifies Bacterial Effectors of Metformin Therapy. <i>Cell</i> , 2019, 178, 1299-1312.e29.	13.5	186
2	Increased fidelity of protein synthesis extends lifespan. <i>Cell Metabolism</i> , 2021, 33, 2288-2300.e12.	7.2	66
3	Time Series Analysis of the Microbiota of Children Suffering From Acute Infectious Diarrhea and Their Recovery After Treatment. <i>Frontiers in Microbiology</i> , 2018, 9, 1230.	1.5	49
4	Health and Disease Imprinted in the Time Variability of the Human Microbiome. <i>MSystems</i> , 2017, 2, .	1.7	43
5	The Role of the Microbiome in Drug Response. <i>Annual Review of Pharmacology and Toxicology</i> , 2020, 60, 417-435.	4.2	37
6	Mechanical properties measured by atomic force microscopy define health biomarkers in ageing <i>C. elegans</i> . <i>Nature Communications</i> , 2020, 11, 1043.	5.8	29
7	Oxidative stress in the oral cavity is driven by individual-specific bacterial communities. <i>Npj Biofilms and Microbiomes</i> , 2018, 4, 29.	2.9	19
8	<i>C. elegans</i> : A biosensor for host-microbe interactions. <i>Lab Animal</i> , 2021, 50, 127-135.	0.2	11
9	Development and implementation of a scalable and versatile test for COVID-19 diagnostics in rural communities. <i>Nature Communications</i> , 2021, 12, 4400.	5.8	9
10	Transcriptome analysis of <i>Caenorhabditis elegans</i> lacking heme peroxidase SKPO-1 reveals an altered response to <i>Enterococcus faecalis</i> . <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	4