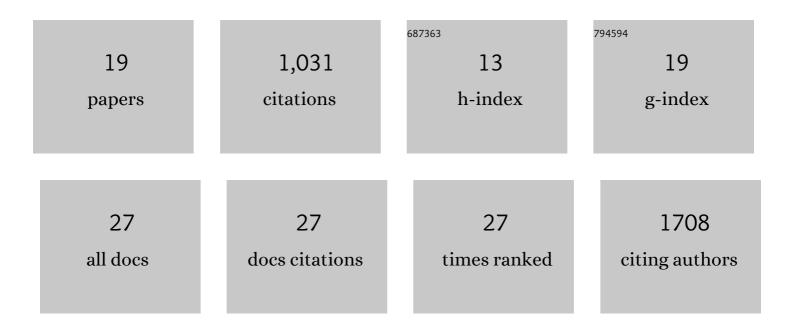
Gajender Aleti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3289912/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microbe and plant assisted-remediation of organic xenobiotics and its enhancement by genetically modified organisms and recombinant technology: A review. Science of the Total Environment, 2018, 628-629, 1582-1599.	8.0	144
2	Genome mining: Prediction of lipopeptides and polyketides from Bacillus and related Firmicutes. Computational and Structural Biotechnology Journal, 2015, 13, 192-203.	4.1	127
3	Ion identity molecular networking for mass spectrometry-based metabolomics in the GNPS environment. Nature Communications, 2021, 12, 3832.	12.8	119
4	Surfactin variants mediate speciesâ€specific biofilm formation and root colonization in <i>Bacillus</i> . Environmental Microbiology, 2016, 18, 2634-2645.	3.8	99
5	A community resource for paired genomic and metabolomic data mining. Nature Chemical Biology, 2021, 17, 363-368.	8.0	81
6	ReDU: a framework to find and reanalyze public mass spectrometry data. Nature Methods, 2020, 17, 901-904.	19.0	79
7	Identification of the Bacterial Biosynthetic Gene Clusters of the Oral Microbiome Illuminates the Unexplored Social Language of Bacteria during Health and Disease. MBio, 2019, 10, .	4.1	73
8	Qualitative analysis of biosurfactants from Bacillus species exhibiting antifungal activity. PLoS ONE, 2018, 13, e0198107.	2.5	71
9	Untargeted mass spectrometry-based metabolomics approach unveils molecular changes in raw and processed foods and beverages. Food Chemistry, 2020, 302, 125290.	8.2	52
10	Host-Microbial Interactions in Systemic Lupus Erythematosus and Periodontitis. Frontiers in Immunology, 2019, 10, 2602.	4.8	32
11	Oral Microbial Species and Virulence Factors Associated with Oral Squamous Cell Carcinoma. Microbial Ecology, 2021, 82, 1030-1046.	2.8	29
12	Wake-up-call, a lin-52 paralogue, and Always early, a lin-9 homologue physically interact, but have opposing functions in regulating testis-specific gene expression. Developmental Biology, 2011, 355, 381-393.	2.0	27
13	Secondary metabolite genes encoded by potato rhizosphere microbiomes in the Andean highlands are diverse and vary with sampling site and vegetation stage. Scientific Reports, 2017, 7, 2330.	3.3	23
14	Differing salivary microbiome diversity, community and diurnal rhythmicity in association with affective state and peripheral inflammation in adults. Brain, Behavior, and Immunity, 2020, 87, 591-602.	4.1	11
15	Salivary bacterial signatures in depression-obesity comorbidity are associated with neurotransmitters and neuroactive dipeptides. BMC Microbiology, 2022, 22, 75.	3.3	8
16	Searching for host immune-microbiome mechanisms in obsessive-compulsive disorder: A narrative literature review and future directions. Neuroscience and Biobehavioral Reviews, 2021, 125, 517-534.	6.1	5
17	The Draft Genome Sequence of Paenibacillus polymyxa Strain CCI-25 Encompasses High Potential for Secondary Metabolite Production. Genome Announcements, 2016, 4, .	0.8	3
18	Impact of exclusive enteral nutrition on the gut microbiome of children with medical complexity. Journal of Parenteral and Enteral Nutrition, 2023, 47, 77-86.	2.6	2

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19 Salivary Bioscience and Periodontal Medicine. , 2020, , 419-447.

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