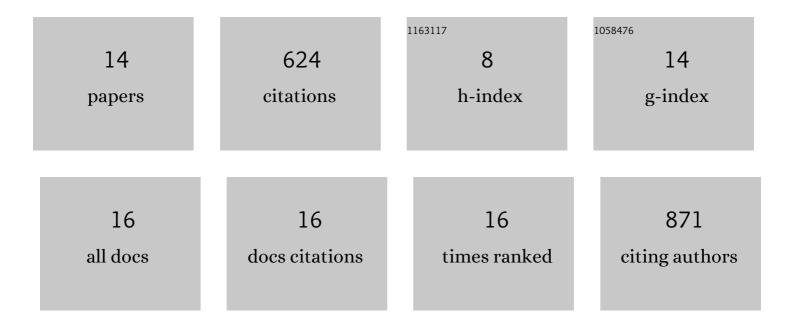
Ganesh Babu Malli Mohan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/333276/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Production and structural characterization of crystalline silver nanoparticles from Bacillus cereus isolate. Colloids and Surfaces B: Biointerfaces, 2009, 74, 191-195.	5.0	206
2	Characterization of the total and viable bacterial and fungal communities associated with the International Space Station surfaces. Microbiome, 2019, 7, 50.	11.1	158
3	Architecture and Characteristics of Bacterial Nanotubes. Developmental Cell, 2016, 36, 453-461.	7.0	84
4	Interspecies nutrient extraction and toxin delivery between bacteria. Nature Communications, 2017, 8, 315.	12.8	44
5	Global transcriptome analysis of Bacillus cereus ATCC 14579 in response to silver nitrate stress. Journal of Nanobiotechnology, 2011, 9, 49.	9.1	38
6	Early Developmental Program Shapes Colony Morphology in Bacteria. Cell Reports, 2016, 14, 1850-1857.	6.4	33
7	Extracellular synthesis of crystalline silver nanoparticles and its characterization. Materials Letters, 2013, 90, 162-164.	2.6	17
8	Effects of Simulated Microgravity on the Proteome and Secretome of the Polyextremotolerant Black Fungus Knufia chersonesos. Frontiers in Genetics, 2021, 12, 638708.	2.3	11
9	Alteration of Proteomes in First-Generation Cultures of Bacillus pumilus Spores Exposed to Outer Space. MSystems, 2019, 4, .	3.8	8
10	Microscopic Characterization of Biological and Inert Particles Associated with Spacecraft Assembly Cleanroom. Scientific Reports, 2019, 9, 14251.	3.3	7
11	Association of sequence types, antimicrobial resistance and virulence genes in Indian isolates of Klebsiella pneumoniae: A comparative genomics study. Journal of Global Antimicrobial Resistance, 2022, 30, 431-441.	2.2	7
12	Characterization of Spacesuit Associated Microbial Communities and Their Implications for NASA Missions. Frontiers in Microbiology, 2021, 12, 608478.	3.5	5
13	Microbiome and Metagenome Analyses of a Closed Habitat during Human Occupation. MSystems, 2020, 5, .	3.8	4
14	Experiments in particle resuspension and transport for the assessment of terrestrial-borne biological contamination of the samples on the mars 2020 mission. Planetary and Space Science, 2020, 181, 104793.	1.7	2