

# Sanjay Antony-Babu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/903316/publications.pdf>

Version: 2024-02-01

14  
papers

632  
citations

686830

13  
h-index

1058022

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

864  
citing authors

#	ARTICLE	IF	CITATIONS
1	Black truffle-associated bacterial communities during the development and maturation of <i>Tuber melanosporum</i> ascocarps and putative functional roles. <i>Environmental Microbiology</i> , 2014, 16, 2831-2847.	1.8	133
2	Multiple <i>Streptomyces</i> species with distinct secondary metabolomes have identical 16S rRNA gene sequences. <i>Scientific Reports</i> , 2017, 7, 11089.	1.6	96
3	Temporal changes of bacterial communities in the <i>Tuber melanosporum</i> ectomycorrhizosphere during ascocarp development. <i>Mycorrhiza</i> , 2016, 26, 389-399.	1.3	75
4	Littoral lichens as a novel source of potentially bioactive Actinobacteria. <i>Scientific Reports</i> , 2015, 5, 15839.	1.6	65
5	Purification and characterization of an extracellular lipase from a novel strain <i>Penicillium</i> sp. DS-39 (DSM 23773). <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2011, 72, 256-262.	1.8	48
6	Genetic and phenotypic evidence for <i>Streptomyces griseus</i> ecovars isolated from a beach and dune sand system. <i>Antonie Van Leeuwenhoek</i> , 2008, 94, 63-74.	0.7	41
7	Biosystematics of alkaliphilic streptomycetes isolated from seven locations across a beach and dune sand system. <i>Antonie Van Leeuwenhoek</i> , 2008, 94, 581-591.	0.7	41
8	Effect of ozone on spore germination, spore production and biomass production in two <i>Aspergillus</i> species. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 413-422.	0.7	29
9	Computer-assisted numerical analysis of colour-group data for dereplication of streptomycetes for bioprospecting and ecological purposes. <i>Antonie Van Leeuwenhoek</i> , 2010, 97, 231-239.	0.7	24
10	Ecology and molecular typing of <i>L. monocytogenes</i> in a processing plant for cold-smoked salmon in the Republic of Ireland. <i>Food Research International</i> , 2010, 43, 1529-1536.	2.9	23
11	Individual Variation in 3-Methylbutanal: A Putative Link between Human Leukocyte Antigen and Skin Microflora. <i>Journal of Chemical Ecology</i> , 2008, 34, 1253-1257.	0.9	21
12	An improved method compatible with metagenomic analyses to extract genomic DNA from soils in <i>Tuber melanosporum</i> orchards. <i>Journal of Applied Microbiology</i> , 2013, 115, 163-170.	1.4	19
13	Effects of ozone exposure on the xerophilic fungus, <i>Eurotium amstelodami</i> IS-SAB-01, isolated from naan bread. <i>International Journal of Food Microbiology</i> , 2011, 144, 331-336.	2.1	14
14	Microbial Community of Saline, Alkaline Lakes in the Nebraska Sandhills Based on 16S rRNA Gene Amplicon Sequence Data. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	3