

# Panagiota M Stathopoulou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9067895/publications.pdf>

Version: 2024-02-01

30  
papers

387  
citations

932766

10  
h-index

794141

19  
g-index

31  
all docs

31  
docs citations

31  
times ranked

560  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biotreatment, Microbial Community Structure and Valorization Potential of Pepper Processing Wastewater in an Immobilized Cell Bioreactor. <i>Waste and Biomass Valorization</i> , 2022, 13, 1431-1447.	1.8	5
2	Two-year systematic investigation reveals alterations induced on chemical and bacteriome profile of PM2.5 by African dust incursions to the Mediterranean atmosphere. <i>Science of the Total Environment</i> , 2022, 815, 151976.	3.9	5
3	Analysis of the Gut Bacterial Community of Wild Larvae of <i>Anastrepha fraterculus</i> sp. 1: Effect of Host Fruit, Environment, and Prominent Stable Associations of the Genera <i>Wolbachia</i> , <i>Tatumella</i> , and <i>Enterobacter</i> . <i>Frontiers in Microbiology</i> , 2022, 13, 822990.	1.5	2
4	<i>Enterobacter</i> : One Bacterium - Multiple Functions. , 2021, , 917-945.		4
5	New Insights on the <i>Zeugodacus cucurbitae</i> (Coquillett) Bacteriome. <i>Microorganisms</i> , 2021, 9, 659.	1.6	5
6	Assessment of 16S rRNA Gene-Based Phylogenetic Diversity of Archaeal Communities in Halite-Crystal Salts Processed from Natural Saharan Saline Systems of Southern Tunisia. <i>Biology</i> , 2021, 10, 397.	1.3	7
7	High Throughput Analysis Reveals Changes in Gut Microbiota and Specific Fecal Metabolomic Signature in Hematopoietic Stem Cell Transplant Patients. <i>Microorganisms</i> , 2021, 9, 1845.	1.6	4
8	The Impact of the Inoculation of Phosphate-Solubilizing Bacteria <i>Pantoea agglomerans</i> on Phosphorus Availability and Bacterial Community Dynamics of a Semi-Arid Soil. <i>Microorganisms</i> , 2021, 9, 1661.	1.6	18
9	The effect of different preparation methods on the development of chitosan/thyme oil/montmorillonite nanocomposite active packaging films. <i>Journal of Food Processing and Preservation</i> , 2020, 44, e14327.	0.9	35
10	Draft Genome Sequence of <i>Mycobacterium hippocampi</i> DL, Isolated from European Sea Bass ( <i>Dicentrarchus labrax</i> ). <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	1
11	Gut Bacteriome Analysis of <i>Anastrepha fraterculus</i> sp. 1 During the Early Steps of Laboratory Colonization. <i>Frontiers in Microbiology</i> , 2020, 11, 570960.	1.5	5
12	Impact of the Post-Transplant Period and Lifestyle Diseases on Human Gut Microbiota in Kidney Graft Recipients. <i>Microorganisms</i> , 2020, 8, 1724.	1.6	16
13	Detection of <i>Wolbachia</i> Infections in Natural and Laboratory Populations of the Moroccan Hessian Fly, <i>Mayetiola destructor</i> (Say). <i>Insects</i> , 2020, 11, 340.	1.0	4
14	Genetic structure and symbiotic profile of worldwide natural populations of the Mediterranean fruit fly, <i>Ceratitis capitata</i> . <i>BMC Genetics</i> , 2020, 21, 128.	2.7	13
15	Genomic Insights into the Fish-Pathogenic <i>Mycobacterium pseudoshottsii</i> Strain AR Recovered from Meagre ( <i>Argyrosomus regius</i> ). <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.3	0
16	Irradiation effect on the structure of bacterial communities associated with the oriental fruit fly, <i>Bactrocera dorsalis</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2019, 167, 209-219.	0.7	14
17	The effect of diet and radiation on the bacterial symbiome of the melon fly, <i>Zeugodacus cucurbitae</i> (Coquillett). <i>BMC Biotechnology</i> , 2019, 19, 88.	1.7	24
18	Draft Genome Sequence of <i>Bacillus cereus</i> ET31, Isolated from an Extreme Environment. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.3	0

#	ARTICLE	IF	CITATIONS
19	Toxicity assessment of pharmaceutical compounds on mixed culture from activated sludge using respirometric technique: The role of microbial community structure. <i>Science of the Total Environment</i> , 2018, 630, 809-819.	3.9	70
20	Near-Complete Genome Sequence of a Fish Nervous Necrosis Virus Isolated from a Clinical Disease Outbreak in Farm-Reared Bream <i>Sparus aurata</i> in Spain. <i>Genome Announcements</i> , 2018, 6, .	0.8	2
21	Bacterial diversity of the outflows of a Polichnitos (Lesvos, Greece) hot spring, laboratory studies of a <i>Cyanobacterium</i> sp. strain and potential medical applications. <i>Annals of Microbiology</i> , 2017, 67, 643-654.	1.1	11
22	Bacterial Community Structures in Freshwater Polar Environments of Svalbard. <i>Microbes and Environments</i> , 2016, 31, 401-409.	0.7	44
23	Minos as a novel Tc1/mariner-type transposable element for functional genomic analysis in <i>Aspergillus nidulans</i> . <i>Fungal Genetics and Biology</i> , 2015, 81, 1-11.	0.9	9
24	Unraveling the Lipolytic Activity of Thermophilic Bacteria Isolated from a Volcanic Environment. <i>BioMed Research International</i> , 2013, 2013, 1-13.	0.9	15
25	Production, purification and biochemical characterization of a novel thermostable $\beta$ -xylosidase from <i>Geobacillus</i> sp. isolated from a volcanic environment. <i>New Biotechnology</i> , 2012, 29, S52.	2.4	0
26	The filamentous fungus <i>Paecilomyces variotii</i> as a potential candidate for bioethanol production via consolidated bioprocessing of lignocellulosics. <i>New Biotechnology</i> , 2012, 29, S5.	2.4	2
27	Baculovirus-infected insect cells as an alternative system for the high level expression of hydrophobic proteins: the case of a thermostable <i>Geobacillus</i> sp. lipase. <i>New Biotechnology</i> , 2012, 29, S109-S110.	2.4	0
28	Assessment of the biomass hydrolysis potential in bacterial isolates from a volcanic environment: biosynthesis of the corresponding activities. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 2889-2902.	1.7	8
29	Homologous overexpression of xylanase in <i>Fusarium oxysporum</i> increases ethanol productivity during consolidated bioprocessing (CBP) of lignocellulosics. <i>Journal of Biotechnology</i> , 2011, 152, 16-23.	1.9	58
30	Dynamics of the Gut Bacteriome During a Laboratory Adaptation Process of the Mediterranean Fruit Fly, <i>Ceratitis capitata</i> . <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	5