

Michela Gambino

List of Publications by Year in descending order

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17
papers

641
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1010
citing authors

#	ARTICLE	IF	CITATIONS
1	Mini-review: Biofilm responses to oxidative stress. <i>Biofouling</i> , 2016, 32, 167-178.	2.2	165
2	Structure and Function of the Branched Receptor-Binding Complex of Bacteriophage CBA120. <i>Journal of Molecular Biology</i> , 2019, 431, 3718-3739.	4.2	67
3	Bacteriophage Enumeration and Detection Methods. <i>Frontiers in Microbiology</i> , 2020, 11, 594868.	3.5	54
4	Effects of sublethal doses of silver nanoparticles on <i>Bacillus subtilis</i> planktonic and sessile cells. <i>Journal of Applied Microbiology</i> , 2015, 118, 1103-1115.	3.1	46
5	Effects of chronic sub-lethal oxidative stress on biofilm formation by <i>Azotobacter vinelandii</i> . <i>Biofouling</i> , 2012, 28, 823-833.	2.2	45
6	The genera of bacteriophages and their receptors are the major determinants of host range. <i>Environmental Microbiology</i> , 2019, 21, 2095-2111.	3.8	45
7	Zinc oxide nanoparticles hinder fungal biofilm development in an ancient Egyptian tomb. <i>International Biodeterioration and Biodegradation</i> , 2017, 122, 92-99.	3.9	35
8	A simple and reliable methodology to detect egg white in art samples. <i>Journal of Biosciences</i> , 2013, 38, 397-408.	1.1	29
9	F4- and F18-Positive Enterotoxigenic <i>Escherichia coli</i> Isolates from Diarrhea of Postweaning Pigs: Genomic Characterization. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	3.1	27
10	Surface colour: An overlooked aspect in the study of cyanobacterial biofilm formation. <i>Science of the Total Environment</i> , 2019, 659, 342-353.	8.0	23
11	In-Frame and Unmarked Gene Deletions in <i>Burkholderia cenocepacia</i> via an Allelic Exchange System Compatible with Gateway Technology. <i>Applied and Environmental Microbiology</i> , 2015, 81, 3623-3630.	3.1	22
12	Phage S144, a New Polyvalent Phage Infecting <i>Salmonella</i> spp. and <i>Cronobacter sakazakii</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 5196.	4.1	22
13	Looking into the future of phage-based control of zoonotic pathogens in food and animal production. <i>Current Opinion in Biotechnology</i> , 2021, 68, 96-103.	6.6	20
14	Evaluation of Zosteric Acid for Mitigating Biofilm Formation of <i>Pseudomonas putida</i> Isolated from a Membrane Bioreactor System. <i>International Journal of Molecular Sciences</i> , 2014, 15, 9497-9518.	4.1	18
15	Sidestepping the challenge of casein quantification in ancient paintings by dot-blot immunoassay. <i>Microchemical Journal</i> , 2017, 134, 362-369.	4.5	8
16	A Simple, Reliable, and Inexpensive Solution for Contact Color Measurement in Small Plant Samples. <i>Sensors</i> , 2020, 20, 2348.	3.8	8
17	The tombstones at the Monumental Cemetery of Milano select for a specialized microbial community. <i>International Biodeterioration and Biodegradation</i> , 2021, 164, 105298.	3.9	7