Thomas G Denes

List of Publications by Year
in descending order

21	392	1162367 8	794141 19
papers	citations	h-index	g-index

24	24	24	451
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Selection and Characterization of Phage-Resistant Mutant Strains of Listeria monocytogenes Reveal Host Genes Linked to Phage Adsorption. Applied and Environmental Microbiology, 2015, 81, 4295-4305.	1.4	78
2	Comparative Genomic and Morphological Analyses of Listeria Phages Isolated from Farm Environments. Applied and Environmental Microbiology, 2014, 80, 4616-4625.	1.4	72
3	Temperature Significantly Affects the Plaquing and Adsorption Efficiencies of Listeria Phages. Frontiers in Microbiology, 2016, 7, 631.	1.5	50
4	Environmental responses and phage susceptibility in foodborne pathogens: implications for improving applications in food safety. Current Opinion in Biotechnology, 2014, 26, 45-49.	3.3	42
5	Cross-resistance to phage infection in Listeria monocytogenes serotype 1/2a mutants. Food Microbiology, 2019, 84, 103239.	2.1	27
6	Mutant and Recombinant Phages Selected fromIn VitroCoevolution Conditions Overcome Phage-Resistant Listeria monocytogenes. Applied and Environmental Microbiology, 2020, 86, .	1.4	25
7	Homburgvirus LP-018 Has a Unique Ability to Infect Phage-Resistant Listeria monocytogenes. Viruses, 2019, 11, 1166.	1.5	14
8	Two Phages of the Genera Felixounavirus Subjected to 12 Hour Challenge on Salmonella Infantis Showed Distinct Genotypic and Phenotypic Changes. Viruses, 2019, 11, 586.	1.5	13
9	Characterization of a Novel Group of Listeria Phages That Target Serotype 4b Listeria monocytogenes. Viruses, 2021, 13, 671.	1.5	9
10	Phylogenetic Analysis Reveals Source Attribution Patterns for Campylobacter spp. in Tennessee and Pennsylvania. Microorganisms, 2021, 9, 2300.	1.6	9
11	Novel Salmonella Phage, vB_Sen_STGO-35-1, Characterization and Evaluation in Chicken Meat. Microorganisms, 2022, 10, 606.	1.6	9
12	Soil Collected in the Great Smoky Mountains National Park Yielded a Novel Listeria sensu stricto Species, L. swaminathanii. Microbiology Spectrum, 2022, 10, .	1.2	9
13	Complete Genome Sequences of Two Listeria Phages of the Genus Pecentumvirus. Microbiology Resource Announcements, 2019, 8, .	0.3	7
14	Phenotypic characterization and analysis of complete genomes of two distinct strains of the proposed species â€œL. swaminathaniiâ€• Scientific Reports, 2022, 12, .	1.6	6
15	Genomic characterization and phylogenetic analysis of Salmonella enterica serovar Javiana. PeerJ, 2020, 8, e10256.	0.9	4
16	Complete Genome Sequences of Three Listeria monocytogenes Bacteriophage Propagation Strains. Microbiology Resource Announcements, 2021, 10, .	0.3	3
17	Analysis of Derivatized Wall Teichoic Acids Confirms that a Mutation in Phage-Resistant Listeria monocytogenes Impacts Rhamnose Decoration. ACS Omega, 2022, 7, 17002-17013.	1.6	3
18	Complete Genome Sequences and Transmission Electron Micrographs of Listeria Phages of the Genus Homburgvirus. Microbiology Resource Announcements, 2019, 8, .	0.3	2

#	Article	IF	Citations
19	Absence of genetic selection in a pathogenic Escherichia coli strain exposed to the manure-amended soil environment. PLoS ONE, 2018, 13, e0208346.	1.1	1
20	Complete Genome Sequence of a Serotype 7 Listeria monocytogenes Strain, FSL R9-0915. Microbiology Resource Announcements, 2021, 10, .	0.3	1
21	Phylogeny of the Bacillus altitudinis Complex and Characterization of a Newly Isolated Strain with Antilisterial Activity. Journal of Food Protection, 2021, 84, 1321-1332.	0.8	1