

Revathi Govind

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/770385/publications.pdf>

Version: 2024-02-01

17
papers

829
citations

623734

14
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

804
citing authors

#	ARTICLE	IF	CITATIONS
1	Secretion of <i>Clostridium difficile</i> Toxins A and B Requires the Holin-like Protein TcdE. <i>PLoS Pathogens</i> , 2012, 8, e1002727.	4.7	145
2	The Anti-Sigma Factor TcdC Modulates Hypervirulence in an Epidemic BI/NAP1/027 Clinical Isolate of <i>Clostridium difficile</i> . <i>PLoS Pathogens</i> , 2011, 7, e1002317.	4.7	139
3	Bacteriophage-Mediated Toxin Gene Regulation in <i>Clostridium difficile</i> . <i>Journal of Virology</i> , 2009, 83, 12037-12045.	3.4	94
4	Pleiotropic roles of <i>Clostridium difficile</i> <i>sin</i> locus. <i>PLoS Pathogens</i> , 2018, 14, e1006940.	4.7	77
5	Genomic Organization and Molecular Characterization of <i>Clostridium difficile</i> Bacteriophage ϕ CD119. <i>Journal of Bacteriology</i> , 2006, 188, 2568-2577.	2.2	71
6	Enhanced D-lactic acid production from renewable resources using engineered <i>Lactobacillus plantarum</i> . <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 279-288.	3.6	62
7	Observations on the Role of TcdE Isoforms in <i>Clostridium difficile</i> Toxin Secretion. <i>Journal of Bacteriology</i> , 2015, 197, 2600-2609.	2.2	41
8	Effect of <i>tcdR</i> Mutation on Sporulation in the Epidemic <i>Clostridium difficile</i> Strain R20291. <i>MSphere</i> , 2017, 2, .	2.9	38
9	<i>Clostridium difficile</i> glutamate dehydrogenase is a secreted enzyme that confers resistance to H ₂ O ₂ . <i>Microbiology (United Kingdom)</i> , 2014, 160, 47-55.	1.8	33
10	Evidence that <i>Clostridium difficile</i> TcdC Is a Membrane-Associated Protein. <i>Journal of Bacteriology</i> , 2006, 188, 3716-3720.	2.2	25
11	Importance of Glutamate Dehydrogenase (GDH) in <i>Clostridium difficile</i> Colonization In Vivo. <i>PLoS ONE</i> , 2016, 11, e0160107.	2.5	20
12	Regulation of <i>Clostridioides difficile</i> toxin production. <i>Current Opinion in Microbiology</i> , 2022, 65, 95-100.	5.1	19
13	<i>Clostridioides difficile</i> SinR TM regulates toxin, sporulation and motility through protein-protein interaction with SinR. <i>Anaerobe</i> , 2019, 59, 1-7.	2.1	17
14	Phase-variable expression of <i>pdcB</i> , a phosphodiesterase, influences sporulation in <i>Clostridioides difficile</i> . <i>Molecular Microbiology</i> , 2021, 116, 1347-1360.	2.5	16
15	Characterization of an operon required for growth on cellobiose in <i>Clostridioides difficile</i> . <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	9
16	Spo0A Suppresses <i>sin</i> Locus Expression in <i>Clostridioides difficile</i> . <i>MSphere</i> , 2020, 5, .	2.9	7
17	A simplified method for producing laboratory grade recombinant TEV protease from <i>E. coli</i> . <i>Protein Expression and Purification</i> , 2020, 174, 105662.	1.3	3