

Alam GarcÃ-a-Heredia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6976125/publications.pdf>

Version: 2024-02-01

9
papers

258
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

341
citing authors

#	ARTICLE	IF	CITATIONS
1	Peptidoglycan precursor synthesis along the sidewall of pole-growing mycobacteria. <i>ELife</i> , 2018, 7, .	6.0	94
2	Natural plant products inhibits growth and alters the swarming motility, biofilm formation, and expression of virulence genes in enteroaggregative and enterohemorrhagic <i>Escherichia coli</i> . <i>Food Microbiology</i> , 2016, 59, 124-132.	4.2	45
3	Spatial control of cell envelope biosynthesis in mycobacteria. <i>Pathogens and Disease</i> , 2018, 76, .	2.0	32
4	Membrane-partitioned cell wall synthesis in mycobacteria. <i>ELife</i> , 2021, 10, .	6.0	30
5	Phylogroups, pathotypes, biofilm formation and antimicrobial resistance of <i>Escherichia coli</i> isolates in farms and packing facilities of tomato, jalapeño pepper and cantaloupe from Northern Mexico. <i>International Journal of Food Microbiology</i> , 2019, 290, 96-104.	4.7	25
6	Cell Wall Damage Reveals Spatial Flexibility in Peptidoglycan Synthesis and a Nonredundant Role for RodA in Mycobacteria. <i>Journal of Bacteriology</i> , 2022, 204, e0054021.	2.2	11
7	Natural and synthetic antimicrobials reduce adherence of enteroaggregative and enterohemorrhagic <i>Escherichia coli</i> to epithelial cells. <i>PLoS ONE</i> , 2021, 16, e0251096.	2.5	9
8	Supramolecular antibiotics: a strategy for conversion of broad-spectrum to narrow-spectrum antibiotics for <i>Staphylococcus aureus</i> . <i>Nanoscale</i> , 2020, 12, 20693-20698.	5.6	5
9	The Cantaloupe Farm Environment Has a Diverse Genetic Pool of Antibiotic-Resistance and Virulence Genes. <i>Foodborne Pathogens and Disease</i> , 2021, 18, 469-476.	1.8	2