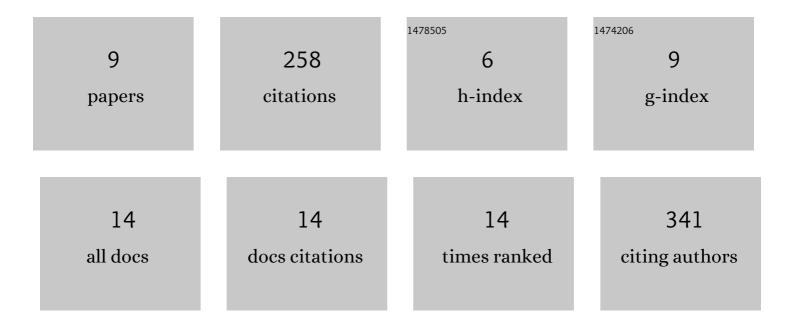
Alam GarcÃ-a-Heredia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6976125/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Peptidoglycan precursor synthesis along the sidewall of pole-growing mycobacteria. ELife, 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 Escherichia coli. Food Microbiology, 2016, 59, 124-132.	4.2	45
3	Spatial control of cell envelope biosynthesis in mycobacteria. Pathogens and Disease, 2018, 76, .	2.0	32
4	Membrane-partitioned cell wall synthesis in mycobacteria. ELife, 2021, 10, .	6.0	30
5	Phylogroups, pathotypes, biofilm formation and antimicrobial resistance of Escherichia coli isolates in farms and packing facilities of tomato, jalapeño pepper and cantaloupe from Northern Mexico. International Journal of Food Microbiology, 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. Journal of Bacteriology, 2022, 204, e0054021.	2.2	11
7	Natural and synthetic antimicrobials reduce adherence of enteroaggregative and enterohemorrhagic Escherichia coli to epithelial cells. PLoS ONE, 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> . Nanoscale, 2020, 12, 20693-20698.	5.6	5
9	The Cantaloupe Farm Environment Has a Diverse Genetic Pool of Antibiotic-Resistance and Virulence Genes. Foodborne Pathogens and Disease, 2021, 18, 469-476.	1.8	2