

Heer H Mehta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4960717/publications.pdf>

Version: 2024-02-01

8
papers

181
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathogenic Nocardia: A diverse genus of emerging pathogens or just poorly recognized?. PLoS Pathogens, 2020, 16, e1008280.	4.7	54
2	The Essential Role of Hypermutation in Rapid Adaptation to Antibiotic Stress. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	39
3	Environment Shapes the Accessible Daptomycin Resistance Mechanisms in Enterococcus faecium. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	30
4	Using experimental evolution to identify druggable targets that could inhibit the evolution of antimicrobial resistance. Journal of Antibiotics, 2018, 71, 279-286.	2.0	26
5	Daptomycin Resistance in Enterococcus faecium Can Be Delayed by Disruption of the LiaFSR Stress Response Pathway. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	10
6	Identification of Evolutionary Trajectories Associated with Antimicrobial Resistance Using Microfluidics. ACS Infectious Diseases, 2022, 8, 242-254.	3.8	10
7	Experimental Evolution of Diverse Strains as a Method for the Determination of Biochemical Mechanisms of Action for Novel Pyrrolizidinone Antibiotics. ACS Infectious Diseases, 2017, 3, 854-865.	3.8	6
8	Evolution of Enterococcus faecium in Response to a Combination of Daptomycin and Fosfomycin Reveals Distinct and Diverse Adaptive Strategies. Antimicrobial Agents and Chemotherapy, 2022, 66, e0233321.	3.2	6