

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