

Daptomycin selects for genetic and phenotypic adaptation in MRSA

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Citation Report

#	ARTICLE	IF	CITATIONS
1	(p)ppGpp and the Stringent Response: An Emerging Threat to Antibiotic Therapy. ACS Infectious Diseases, 2019, 5, 1505-1517.	1.8	78
2	Interaction of host and Staphylococcus aureus protease-system regulates virulence and pathogenicity. Medical Microbiology and Immunology, 2019, 208, 585-607.	2.6	30
3	Hibernation as a Stage of Ribosome Functioning. Biochemistry (Moscow), 2020, 85, 1434-1442.	0.7	12
4	Incubation with a Complex Orange Essential Oil Leads to Evolved Mutants with Increased Resistance and Tolerance. Pharmaceuticals, 2020, 13, 239.	1.7	8
5	Clinical Mutations That Partially Activate the Stringent Response Confer Multidrug Tolerance in Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	16
6	Drug-induced tolerance: the effects of antibiotic pre-exposure in <i>Stenotrophomonas maltophilia</i> . Future Microbiology, 2020, 15, 497-508.	1.0	6
7	Prolonged Exposure to β -Lactam Antibiotics Reestablishes Susceptibility of Daptomycin-Nonsusceptible Staphylococcus aureus to Daptomycin. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	11
8	Distinct Subpopulations of Intravalvular Methicillin-Resistant Staphylococcus aureus with Variable Susceptibility to Daptomycin in Tricuspid Valve Endocarditis. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	8
9	When antibiotics fail: a clinical and microbiological perspective on antibiotic tolerance and persistence of Staphylococcus aureus. Journal of Antimicrobial Chemotherapy, 2020, 75, 1071-1086.	1.3	37
10	Monotherapy with Vancomycin or Daptomycin versus Combination Therapy with β -Lactams in the Treatment of Methicillin-Resistant Staphylococcus Aureus Bloodstream Infections: A Retrospective Cohort Analysis. Infectious Diseases and Therapy, 2020, 9, 325-339.	1.8	20
11	Novel Daptomycin Tolerance and Resistance Mutations in Methicillin-Resistant Staphylococcus aureus from Adaptive Laboratory Evolution. MSphere, 2021, 6, e0069221.	1.3	11
14	Polymyxin and lipopeptide antibiotics: membrane-targeting drugs of last resort. Microbiology (United Kingdom) 10784314, 2021, 157, 1-11.	0.7	31
15	Human serum triggers antibiotic tolerance in Staphylococcus aureus. Nature Communications, 2022, 13, 2041.	5.8	32
16	Secretory proteins in the orchestration of microbial virulence: The curious case of Staphylococcus aureus. Advances in Protein Chemistry and Structural Biology, 2023, , 271-350.	1.0	2
17	Role of (p)ppGpp in antibiotic resistance, tolerance, persistence and survival in Firmicutes. MicroLife, 2023, 4, .	1.0	6