

Anthony D Verderosa

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Isothiazoloneâ€“Nitroxide Hybrids with Activity against Antibiotic-Resistant <i>Staphylococcus aureus</i> Biofilms. <i>ACS Omega</i> , 2022, 7, 5300-5310.	3.5	8
2	Combination Therapies for Biofilm Inhibition and Eradication: A Comparative Review of Laboratory and Preclinical Studies. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 850030.	3.9	42
3	Loss of Î²-Ketoacyl Acyl Carrier Protein Synthase III Activity Restores Multidrug-Resistant <i>Escherichia coli</i> Sensitivity to Previously Ineffective Antibiotics. <i>MSphere</i> , 2022, 7, e0011722.	2.9	7
4	Antivirulence DsbA inhibitors attenuate <i>Salmonella enterica</i> serovar Typhimurium fitness without detectable resistance. <i>FASEB BioAdvances</i> , 2021, 3, 231-242.	2.4	3
5	<i>Salmonella enterica</i> BcfH Is a Trimeric Thioredoxin-Like Bifunctional Enzyme with Both Thiol Oxidase and Disulfide Isomerase Activities. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 21-39.	5.4	7
6	A high-throughput cell-based assay pipeline for the preclinical development of bacterial DsbA inhibitors as antivirulence therapeutics. <i>Scientific Reports</i> , 2021, 11, 1569.	3.3	7
7	Thermoresponsive Polymerâ€“Antibiotic Conjugates Based on Gradient Copolymers of 2-Oxazoline and 2-Oxazine. <i>Biomacromolecules</i> , 2021, 22, 5185-5194.	5.4	11
8	An in vitro Reconstructed Human Skin Equivalent Model to Study the Role of Skin Integration Around Percutaneous Devices Against Bacterial Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 670.	3.5	8
9	Profluorescent Fluoroquinolone-Nitroxides for Investigating Antibioticâ€“Bacterial Interactions. <i>Antibiotics</i> , 2019, 8, 19.	3.7	8
10	Eradicating uropathogenic <i>Escherichia coli</i> biofilms with a ciprofloxacinâ€“dinitroxide conjugate. <i>MedChemComm</i> , 2019, 10, 699-711.	3.4	12
11	<i>Moraxella catarrhalis</i> NucM is an entry nuclease involved in extracellular DNA and RNA degradation, cell competence and biofilm scaffolding. <i>Scientific Reports</i> , 2019, 9, 2579.	3.3	15
12	Bacterial Biofilm Eradication Agents: A Current Review. <i>Frontiers in Chemistry</i> , 2019, 7, 824.	3.6	338
13	Nitroxide Functionalized Antibiotics Are Promising Eradication Agents against <i>Staphylococcus aureus</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 64, .	3.2	19
14	Ciprofloxacin-nitroxide hybrids with potential for biofilm control. <i>European Journal of Medicinal Chemistry</i> , 2017, 138, 590-601.	5.5	38
15	Synthesis and Evaluation of Ciprofloxacin-Nitroxide Conjugates as Anti-Biofilm Agents. <i>Molecules</i> , 2016, 21, 841.	3.8	30