

Victoria J Savage

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

516
citations

1039880

9
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

975
citing authors

#	ARTICLE	IF	CITATIONS
1	Staphylococcus aureus Biofilms Promote Horizontal Transfer of Antibiotic Resistance. Antimicrobial Agents and Chemotherapy, 2013, 57, 1968-1970.	1.4	266
2	Increased Mutability of Staphylococci in Biofilms as a Consequence of Oxidative Stress. PLoS ONE, 2012, 7, e47695.	1.1	76
3	Biological profiling of novel tricyclic inhibitors of bacterial DNA gyrase and topoisomerase IV. Journal of Antimicrobial Chemotherapy, 2016, 71, 1905-1913.	1.3	32
4	Novel Bacterial Topoisomerase Inhibitors with Potent Broad-Spectrum Activity against Drug-Resistant Bacteria. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	31
5	Population Diversification in Staphylococcus aureus Biofilms May Promote Dissemination and Persistence. PLoS ONE, 2013, 8, e62513.	1.1	26
6	Discovery of the first inhibitors of bacterial enzyme d-aspartate ligase from Enterococcus faecium (Aslfm). European Journal of Medicinal Chemistry, 2013, 67, 208-220.	2.6	19
7	Design, synthesis and antibacterial properties of pyrimido[4,5-b]indol-8-amine inhibitors of DNA gyrase. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 2998-3003.	1.0	14
8	Restoring carbapenem efficacy: a novel carbapenem companion targeting metallo- β -lactamases in carbapenem-resistant Enterobacterales. Journal of Antimicrobial Chemotherapy, 2021, 76, 460-466.	1.3	11
9	Efficacy of a Novel Tricyclic Topoisomerase Inhibitor in a Murine Model of Neisseria gonorrhoeae Infection. Antimicrobial Agents and Chemotherapy, 2016, 60, 5592-5594.	1.4	10
10	Discovery and structure-activity relationships of a novel oxazolidinone class of bacterial type II topoisomerase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2022, 65, 128648.	1.0	10
11	Discovery and structure-activity relationships of a novel isothiazolone class of bacterial type II topoisomerase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 4179-4183.	1.0	9
12	In vitro biological evaluation of novel broad-spectrum isothiazolone inhibitors of bacterial type II topoisomerases. Journal of Antimicrobial Chemotherapy, 2016, 71, 2831-2839.	1.3	7
13	Rational design, synthesis and testing of novel tricyclic topoisomerase inhibitors for the treatment of bacterial infections part 1. RSC Medicinal Chemistry, 2020, 11, 1366-1378.	1.7	3
14	Rational design, synthesis and testing of novel tricyclic topoisomerase inhibitors for the treatment of bacterial infections part 2. RSC Medicinal Chemistry, 2020, 11, 1379-1385.	1.7	2