

# Sarah Forbes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6396717/publications.pdf>

Version: 2024-02-01

16  
papers

472  
citations

759233

12  
h-index

940533

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

666  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuated Virulence and Biofilm Formation in <i>Staphylococcus aureus</i> following Sublethal Exposure to Triclosan. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3092-3100.	3.2	71
2	Mutation rate plasticity in rifampicin resistance depends on <i>Escherichia coli</i> cell-cell interactions. <i>Nature Communications</i> , 2014, 5, 3742.	12.8	69
3	Antibacterial and anti-biofilm activity of mouthrinses containing cetylpyridinium chloride and sodium fluoride. <i>BMC Microbiology</i> , 2015, 15, 169.	3.3	46
4	Transient and Sustained Bacterial Adaptation following Repeated Sublethal Exposure to Microbicides and a Novel Human Antimicrobial Peptide. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5809-5817.	3.2	42
5	Biocide Exposure Induces Changes in Susceptibility, Pathogenicity, and Biofilm Formation in Uropathogenic <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	36
6	Fatty Acid Supplementation Reverses the Small Colony Variant Phenotype in Triclosan-Adapted <i>Staphylococcus aureus</i> : Genetic, Proteomic and Phenotypic Analyses. <i>Scientific Reports</i> , 2018, 8, 3876.	3.3	33
7	Effects of Formulation on Microbicide Potency and Mitigation of the Development of Bacterial Insusceptibility. <i>Applied and Environmental Microbiology</i> , 2015, 81, 7330-7338.	3.1	30
8	Inhibition of quorum sensing and biofilm formation in <i>Vibrio harveyi</i> by 4-fluoro-DPD; a novel potent inhibitor of AI-2 signalling. <i>Chemical Communications</i> , 2014, 50, 5000-5002.	4.1	29
9	Altered Competitive Fitness, Antimicrobial Susceptibility, and Cellular Morphology in a Triclosan-Induced Small-Colony Variant of <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4809-4816.	3.2	26
10	Loss of Function in <i>Escherichia coli</i> Exposed to Environmentally Relevant Concentrations of Benzalkonium Chloride. <i>Applied and Environmental Microbiology</i> , 2019, 85, .	3.1	25
11	Formulation of Biocides Increases Antimicrobial Potency and Mitigates the Enrichment of Nonsusceptible Bacteria in Multispecies Biofilms. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	3.1	23
12	Variable Effects of Exposure to Formulated Microbicides on Antibiotic Susceptibility in Firmicutes and Proteobacteria. <i>Applied and Environmental Microbiology</i> , 2016, 82, 3591-3598.	3.1	21
13	Merging Cu-catalysed C-H functionalisation and intramolecular annulations: computational and experimental studies on an expedient construction of complex fused heterocycles. <i>Organic Chemistry Frontiers</i> , 2020, 7, 1235-1242.	4.5	6
14	Impact of long-term quorum sensing inhibition on uropathogenic <i>Escherichia coli</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 909-919.	3.0	6
15	Simultaneous Assessment of Acidogenesis-Mitigation and Specific Bacterial Growth-Inhibition by Dentifrices. <i>PLoS ONE</i> , 2016, 11, e0149390.	2.5	5
16	Nights at the museum: integrated arts and microbiology public engagement events enhance understanding of science whilst increasing community diversity and inclusion. <i>Access Microbiology</i> , 2021, 3, 000231.	0.5	4