

# Ayesha Khan

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

314  
citations

933447

10  
h-index

996975

15  
g-index

20  
all docs

20  
docs citations

20  
times ranked

400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-World Performance of Susceptibility Testing for Ceftolozane/Tazobactam against Non-Carbapenemase-Producing Carbapenem-Resistant <i>Pseudomonas aeruginosa</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, AAC0165721.	3.2	3
2	Antimicrobial Susceptibility Testing for Enterococci. <i>Journal of Clinical Microbiology</i> , 2022, 60, .	3.9	11
3	Evaluation of the Performance of Manual Antimicrobial Susceptibility Testing Methods and Disk Breakpoints for <i>Stenotrophomonas maltophilia</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	15
4	Evaluation of Susceptibility Testing Methods for Aztreonam and Ceftazidime-Avibactam Combination Therapy on Extensively Drug-Resistant Gram-Negative Organisms. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0084621.	3.2	30
5	Evaluation of the Vitek 2, Phoenix, and MicroScan for Antimicrobial Susceptibility Testing of <i>Stenotrophomonas maltophilia</i> . <i>Journal of Clinical Microbiology</i> , 2021, 59, e0065421.	3.9	25
6	Mechanistic Insights Into the Differential Efficacy of Daptomycin Plus $\beta$ -Lactam Combinations Against Daptomycin-Resistant <i>Enterococcus faecium</i> . <i>Journal of Infectious Diseases</i> , 2020, 222, 1531-1539.	4.0	11
7	Simultaneous Infection with <i>Enterobacteriaceae</i> and <i>Pseudomonas aeruginosa</i> Harboring Multiple Carbapenemases in a Returning Traveler Colonized with <i>Candida auris</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	23
8	9. Evaluation of Synergy Testing Methods for Clinical Labs to Determine Susceptibility of Extensively Drug-resistant Gram-negatives to Ceftazidime/ Avibactam and Aztreonam Combination Therapy. <i>Open Forum Infectious Diseases</i> , 2020, 7, S5-S6.	0.9	0
9	664. LiaX as a Surrogate Marker of Daptomycin Susceptibility in Multidrug-Resistant <i>Enterococcus faecium</i> Recovered from Cancer Patients. <i>Open Forum Infectious Diseases</i> , 2020, 7, S387-S388.	0.9	0
10	27. The Membrane Antimicrobial Peptide Defense (MadRS) System Orchestrates Resistance Against Antibiotics and Host Innate Immune Peptides in <i>enterococcus Faecalis</i> . <i>Open Forum Infectious Diseases</i> , 2020, 7, S14-S14.	0.9	0
11	1446. Dynamics of <i>Enterococcus faecalis</i> Cardiolipin Synthase Gene Expression Reveal Compensatory Roles in Daptomycin Resistance. <i>Open Forum Infectious Diseases</i> , 2020, 7, S726-S726.	0.9	0
12	A Multicenter Study To Evaluate Ceftaroline Breakpoints: Performance in an Area with High Prevalence of Methicillin-Resistant <i>Staphylococcus aureus</i> Sequence Type 5 Lineage. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	5
13	Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> ST309 Harboring Tandem Guiana Extended Spectrum $\beta$ -Lactamase Enzymes: A Newly Emerging Threat in the United States. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz273.	0.9	36
14	Disrupting Membrane Adaptation Restores In Vivo Efficacy of Antibiotics Against Multidrug-Resistant Enterococci and Potentiates Killing by Human Neutrophils. <i>Journal of Infectious Diseases</i> , 2019, 220, 494-504.	4.0	6
15	Antimicrobial sensing coupled with cell membrane remodeling mediates antibiotic resistance and virulence in <i>Enterococcus faecalis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 26925-26932.	7.1	58
16	LiaX-independent pathways to daptomycin resistance in <i>Enterococcus faecalis</i> reveal a multilayer defense against cell envelope antibiotics. <i>Molecular Microbiology</i> , 2019, 111, 811-824.	2.5	26
17	Mechanisms of antimicrobial resistance among hospital-associated pathogens. <i>Expert Review of Anti-Infective Therapy</i> , 2018, 16, 269-287.	4.4	48
18	Pairwise antibiotic interactions in <i>Escherichia coli</i> : triclosan, rifampicin and aztreonam with nine other classes of antibiotics. <i>Journal of Antibiotics</i> , 2016, 69, 791-797.	2.0	12