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List of Publications by Year
in descending order

30 papers	934 citations	777949 13 h-index	563245 28 g-index
33 all docs	33 docs citations	33 times ranked	1249 citing authors

#	Article	IF	Citations
1	Development of an Anti-Acinetobacter baumannii Biofilm Phage Cocktail: Genomic Adaptation to the Host. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0192321.	1.4	12
2	NDM-1 carbapenemase resistance gene vehicles emergent on distinct plasmid backbones from the IncL/M family. Journal of Antimicrobial Chemotherapy, 2022, 77, 620-624.	1.3	6
3	Adaptation of clinical isolates of Klebsiella pneumoniae to the combination of niclosamide with the efflux pump inhibitor phenyl-arginine-Î²-naphthylamide (PaÎ²N): co-resistance to antimicrobials. Journal of Antimicrobial Chemotherapy, 2022, 77, 1272-1281.	1.3	8
4	The role of PemIK (PemK/PemI) type II TA system from Klebsiella pneumoniae clinical strains in lytic phage infection. Scientific Reports, 2022, 12, 4488.	1.6	17
5	Phenotypic and Genomic Comparison of Klebsiella pneumoniae Lytic Phages: vB_KpnM-VAC66 and vB_KpnM-VAC13. Viruses, 2022, 14, 6.	1.5	13
6	CRISPR-Cas, a Revolution in the Treatment and Study of ESKAPE Infections: Pre-Clinical Studies. Antibiotics, 2021, 10, 756.	1.5	10
7	Enhanced Antibacterial Activity of Repurposed Mitomycin C and Imipenem in Combination with the Lytic Phage vB_KpnM-VAC13 against Clinical Isolates of Klebsiella pneumoniae. Antimicrobial Agents and Chemotherapy, 2021, 65, e0090021.	1.4	20
8	Genomic Analysis of Molecular Bacterial Mechanisms of Resistance to Phage Infection. Frontiers in Microbiology, 2021, 12, 784949.	1.5	13
9	(p)ppGpp and Its Role in Bacterial Persistence: New Challenges. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	62
10	Temperate Bacteriophages (Prophages) in Pseudomonas aeruginosa Isolates Belonging to the International Cystic Fibrosis Clone (CC274). Frontiers in Microbiology, 2020, 11, 556706.	1.5	18
11	Viral Related Tools against SARS-CoV-2. Viruses, 2020, 12, 1172.	1.5	3
12	Mechanisms of Tolerance and Resistance to Chlorhexidine in Clinical Strains of Klebsiella pneumoniae Producers of Carbapenemase: Role of New Type II Toxin-Antitoxin System, PemIK. Toxins, 2020, 12, 566.	1.5	15
13	Strategies to Combat Multidrug-Resistant and Persistent Infectious Diseases. Antibiotics, 2020, 9, 65.	1.5	104
14	Quorum and Light Signals Modulate Acetoin/Butanediol Catabolism in Acinetobacter spp.. Frontiers in Microbiology, 2019, 10, 1376.	1.5	14
15	Multiplex Real-Time PCR-short TUB Assay for Detection of the Mycobacterium tuberculosis Complex in Smear-Negative Clinical Samples with Low Mycobacterial Loads. Journal of Clinical Microbiology, 2019, 57, .	1.8	1
16	Relationship Between Quorum Sensing and Secretion Systems. Frontiers in Microbiology, 2019, 10, 1100.	1.5	176
17	Combined Use of the Ab105-2Ï†Î”CI Lytic Mutant Phage and Different Antibiotics in Clinical Isolates of Multi-Resistant Acinetobacter baumannii. Microorganisms, 2019, 7, 556.	1.6	33
18	Relationship between Tolerance and Persistence Mechanisms in Acinetobacter baumannii Strains with AbkAB Toxin-Antitoxin System. Antimicrobial Agents and Chemotherapy, 2018, 62, .	1.4	18

#	Article	IF	Citations
19	Relationship Between the Quorum Network (Sensing/Quenching) and Clinical Features of Pneumonia and Bacteraemia Caused by A. baumannii. Frontiers in Microbiology, 2018, 9, 3105.	1.5	14
20	Multiple Quorum Quenching Enzymes Are Active in the Nosocomial Pathogen Acinetobacter baumannii ATCC17978. Frontiers in Cellular and Infection Microbiology, 2018, 8, 310.	1.8	55
21	Response to Bile Salts in Clinical Strains of Acinetobacter baumannii Lacking the AdeABC Efflux Pump: Virulence Associated with Quorum Sensing. Frontiers in Cellular and Infection Microbiology, 2017, 7, 143.	1.8	40
22	Quantification by qPCR of Pathobionts in Chronic Periodontitis: Development of Predictive Models of Disease Severity at Site-Specific Level. Frontiers in Microbiology, 2017, 8, 1443.	1.5	20
23	Quorum sensing network in clinical strains of A. baumannii: AidA is a new quorum quenching enzyme. PLoS ONE, 2017, 12, e0174454.	1.1	54
24	Toxin-Antitoxin Systems in Clinical Pathogens. Toxins, 2016, 8, 227.	1.5	105
25	Genome Sequence of Airborne Acinetobacter sp. Strain 5-2Ac02 in the Hospital Environment, Close to the Species of Acinetobacter towneri. Genome Announcements, 2016, 4, .	0.8	4
26	Draft Genome Sequence of the Biofilm-Hyperproducing Acinetobacter baumannii Clinical Strain MAR002. Genome Announcements, 2015, 3, .	0.8	6
27	Quantitative proteomic analysis of hostâ€"pathogen interactions: a study of Acinetobacter baumannii responses to host airways. BMC Genomics, 2015, 16, 422.	1.2	42
28	Characterization of plasmids carrying the blaOXA-24/40 carbapenemase gene and the genes encoding the AbkA/AbkB proteins of a toxin/antitoxin system*. Journal of Antimicrobial Chemotherapy, 2014, 69, 2629-2633.	1.3	43
29	Patents on antivirulence therapies. World Journal of Pharmacology, 2014, 3, 97.	1.3	3
30	Clostridium difficile Infection: Pathogenesis, Diagnosis and Treatment. , 0, , .		4