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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Synergistic Drug Combinations for Tuberculosis Therapy Identified by a Novel High-Throughput Screen. Antimicrobial Agents and Chemotherapy, 2011, 55, 3861-3869.	3.2	150
2	lvermectin and COVID-19: Keeping Rigor in Times of Urgency. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1156-1157.	1.4	138
3	Role of the <i>Mycobacterium tuberculosis</i> P55 Efflux Pump in Intrinsic Drug Resistance, Oxidative Stress Responses, and Growth. Antimicrobial Agents and Chemotherapy, 2009, 53, 3675-3682.	3.2	116
4	Anthelmintic Avermectins Kill Mycobacterium tuberculosis, Including Multidrug-Resistant Clinical Strains. Antimicrobial Agents and Chemotherapy, 2013, 57, 1040-1046.	3.2	114
5	The Mycobacterial Transcriptional Regulator whiB7 Gene Links Redox Homeostasis and Intrinsic Antibiotic Resistance. Journal of Biological Chemistry, 2012, 287, 299-310.	3.4	106
6	Targeting Mycobacterium tuberculosis and Other Microbial Pathogens Using Improved Synthetic Antibacterial Peptides. Antimicrobial Agents and Chemotherapy, 2013, 57, 2295-2303.	3.2	72
7	Repurposing clinically approved cephalosporins for tuberculosis therapy. Scientific Reports, 2016, 6, 34293.	3.3	66
8	Characterization of tetracycline resistance mediated by the efflux pump Tap from Mycobacterium fortuitum. Journal of Antimicrobial Chemotherapy, 2006, 57, 252-259.	3.0	65
9	Functional and Genetic Characterization of the Tap Efflux Pump in Mycobacterium bovis BCG. Antimicrobial Agents and Chemotherapy, 2012, 56, 2074-2083.	3.2	63
10	Contribution of the Rv2333c efflux pump (the Stp protein) from Mycobacterium tuberculosis to intrinsic antibiotic resistance in Mycobacterium bovis BCG. Journal of Antimicrobial Chemotherapy, 2007, 59, 544-547.	3.0	51
11	WhiB7, an Fe-S-dependent Transcription Factor That Activates Species-specific Repertoires of Drug Resistance Determinants in Actinobacteria. Journal of Biological Chemistry, 2013, 288, 34514-34528.	3.4	49
12	WhiB7, a transcriptional activator that coordinates physiology with intrinsic drug resistance in <i>Mycobacterium tuberculosis</i> . Expert Review of Anti-Infective Therapy, 2012, 10, 1037-1047.	4.4	47
13	One-step isolation of plasma membrane proteins using magnetic beads with immobilized concanavalin A. Protein Expression and Purification, 2008, 62, 223-229.	1.3	46
14	Ramariolides A–D, Antimycobacterial Butenolides Isolated from the MushroomRamaria cystidiophora. Journal of Natural Products, 2012, 75, 2178-2182.	3.0	45
15	The FICI paradigm: Correcting flaws in antimicrobial in vitro synergy screens at their inception. Biochemical Pharmacology, 2019, 163, 299-307.	4.4	33
16	Novel Streptomycin Resistance Gene from Mycobacterium fortuitum. Antimicrobial Agents and Chemotherapy, 2006, 50, 3920-3922.	3.2	29
17	Selamectin Is the Avermectin with the Best Potential for Buruli Ulcer Treatment. PLoS Neglected Tropical Diseases, 2015, 9, e0003996.	3.0	19
18	Triple oral beta-lactam containing therapy for Buruli ulcer treatment shortening. PLoS Neglected Tropical Diseases, 2019, 13, e0007126.	3.0	12

#	Article	IF	CITATIONS
19	Repurposing Avermectins and Milbemycins against Mycobacteroides abscessus and Other Nontuberculous Mycobacteria. Antibiotics, 2021, 10, 381.	3.7	10
20	The Veterinary Anti-Parasitic Selamectin Is a Novel Inhibitor of the Mycobacterium tuberculosis DprE1 Enzyme. International Journal of Molecular Sciences, 2022, 23, 771.	4.1	10
21	The mycobacterial P55 efflux pump is required for optimal growth on cholesterol. Virulence, 2015, 6, 444-448.	4.4	8
22	Measurements of the in vitro anti-mycobacterial activity of ivermectin are method-dependent. Journal of Antimicrobial Chemotherapy, 2014, 69, 1723-1724.	3.0	4
23	Challenges faced by multidisplinary new investigators on addressing grand challenges in global health. Globalization and Health, 2014, 10, 27.	4.9	4
24	Comparison of 8Âweeks standard treatment (rifampicin plus clarithromycin) vs. 4Âweeks standard plus amoxicillin/clavulanate treatment [RC8 vs. RCA4] to shorten Buruli ulcer disease therapy (the) Tj ETQq0 0 0 rgBT	/Overlock	1Q Tf 50 542
	23, .		
25	The Use of Popular Fiction to Present a Professional Scientific Career to High School Students. Journal of Microbiology and Biology Education, 2010, 11, 166-167.	1.0	0
26	Measurements of the in vitro anti-mycobacterial activity of ivermectin are	3.0	0

Measurements of the in vitro anti-mycobacterial activity of ivermectin are method-dependent--authors' response. Journal of Antimicrobial Chemotherapy, 2014, 69, 1725-1726. 3.0 26