

# Zhiwei Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5879058/publications.pdf>

Version: 2024-02-01

15  
papers

238  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

224  
citing authors

#	ARTICLE	IF	CITATIONS
1	The clinical significance of simultaneous detection of pathogens from bronchoalveolar lavage fluid and blood samples by metagenomic next-generation sequencing in patients with severe pneumonia. <i>Journal of Medical Microbiology</i> , 2021, 70, .	1.8	36
2	Effect of tedizolid on clinical <i>Enterococcus</i> isolates: in vitro activity, distribution of virulence factor, resistance genes and multilocus sequence typing. <i>FEMS Microbiology Letters</i> , 2018, 365, .	1.8	34
3	In vitro-induced erythromycin resistance facilitates cross-resistance to the novel fluoroketolide, solithromycin, in <i>Staphylococcus aureus</i> . <i>FEMS Microbiology Letters</i> , 2018, 365, .	1.8	21
4	<i>Staphylococcus aureus</i> with an erm-mediated constitutive macrolide-lincosamide-streptogramin B resistance phenotype has reduced susceptibility to the new ketolide, solithromycin. <i>BMC Infectious Diseases</i> , 2019, 19, 175.	2.9	21
5	Linezolid Consumption Facilitates the Development of Linezolid Resistance in <i>Enterococcus faecalis</i> in a Tertiary-Care Hospital: A 5-Year Surveillance Study. <i>Microbial Drug Resistance</i> , 2019, 25, 791-798.	2.0	17
6	ClpP participates in stress tolerance, biofilm formation, antimicrobial tolerance, and virulence of <i>Enterococcus faecalis</i> . <i>BMC Microbiology</i> , 2020, 20, 30.	3.3	17
7	Loratadine inhibits <i>Staphylococcus aureus</i> virulence and biofilm formation. <i>IScience</i> , 2022, 25, 103731.	4.1	17
8	In vitro Activity and Heteroresistance of Omadacycline Against Clinical <i>Staphylococcus aureus</i> Isolates From China Reveal the Impact of Omadacycline Susceptibility by Branched-Chain Amino Acid Transport System II Carrier Protein, Na/Pi Cotransporter Family Protein, and Fibronectin-Binding Protein. <i>Frontiers in Microbiology</i> , 2019, 10, 2546.	3.5	16
9	Omadacycline Efficacy against <i>Enterococcus faecalis</i> Isolated in China: In Vitro Activity, Heteroresistance, and Resistance Mechanisms. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	14
10	Mechanism of Eravacycline Resistance in Clinical <i>Enterococcus faecalis</i> Isolates From China. <i>Frontiers in Microbiology</i> , 2020, 11, 916.	3.5	12
11	Radezolid Is More Effective Than Linezolid Against Planktonic Cells and Inhibits <i>Enterococcus faecalis</i> Biofilm Formation. <i>Frontiers in Microbiology</i> , 2020, 11, 196.	3.5	12
12	Linezolid Resistance in <i>Enterococcus faecalis</i> Associated With Urinary Tract Infections of Patients in a Tertiary Hospitals in China: Resistance Mechanisms, Virulence, and Risk Factors. <i>Frontiers in Public Health</i> , 2021, 9, 570650.	2.7	12
13	Eravacycline susceptibility was impacted by genetic mutation of 30S ribosome subunits, and branched-chain amino acid transport system II carrier protein, Na/Pi cotransporter family protein in <i>Staphylococcus aureus</i> . <i>BMC Microbiology</i> , 2020, 20, 189.	3.3	5
14	In Vitro Activity of the Novel Tetracyclines, Tigecycline, Eravacycline, and Omadacycline, Against <i>Moraxella catarrhalis</i> . <i>Annals of Laboratory Medicine</i> , 2021, 41, 293-301.	2.5	4
15	1456. Resistance Mechanisms of Tigecycline in <i>Enterococcus faecalis</i> . <i>Open Forum Infectious Diseases</i> , 2020, 7, S730-S731.	0.9	0