

# Leshan Xiu

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

461  
citations

840585

11  
h-index

887953

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Canine Coronavirus Isolated from a Hospitalized Patient With Pneumonia in East Malaysia. <i>Clinical Infectious Diseases</i> , 2022, 74, 446-454.	2.9	142
2	A multiplex molecular assay for detection of six penA codons to predict decreased susceptibility to cephalosporins in <i>Neisseria gonorrhoeae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2022, , AAC0170921.	1.4	4
3	Detection and classification of SARS-CoV-2 using high-resolution melting analysis. <i>Microbial Biotechnology</i> , 2022, , .	2.0	4
4	A molecular screening assay to identify <i>Chlamydia trachomatis</i> and distinguish new variants of <i>C. trachomatis</i> from wild type. <i>Microbial Biotechnology</i> , 2021, 14, 668-676.	2.0	8
5	Typing of <i>Neisseria gonorrhoeae</i> Isolates in Shenzhen, China, from 2014 to 2018 Reveals the Shift of Genotypes Significantly Associated with Antimicrobial Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	7
6	A pan-coronavirus RT-PCR assay for rapid viral screening of animal, human, and environmental specimens. <i>One Health</i> , 2021, 13, 100274.	1.5	0
7	Multiplex PCR and Nanopore Sequencing of Genes Associated with Antimicrobial Resistance in <i>Neisseria gonorrhoeae</i> Directly from Clinical Samples. <i>Clinical Chemistry</i> , 2021, 67, 610-620.	1.5	11
8	Emergence of ceftriaxone-resistant <i>Neisseria gonorrhoeae</i> strains harbouring a novel mosaic penA gene in China. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 907-910.	1.3	18
9	High-resolution melting analysis for rapid detection of the internationally spreading ceftriaxone-resistant <i>Neisseria gonorrhoeae</i> FC428 clone. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 106-109.	1.3	14
10	Determining antimicrobial resistance profiles and identifying novel mutations of <i>Neisseria gonorrhoeae</i> genomes obtained by multiplexed MinION sequencing. <i>Science China Life Sciences</i> , 2020, 63, 1063-1070.	2.3	13
11	A multiplex assay for characterization of antimicrobial resistance in <i>Neisseria gonorrhoeae</i> using multi-PCR coupled with mass spectrometry. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2817-2825.	1.3	11
12	Environmental and Aerosolized Severe Acute Respiratory Syndrome Coronavirus 2 Among Hospitalized Coronavirus Disease 2019 Patients. <i>Journal of Infectious Diseases</i> , 2020, 222, 1798-1806.	1.9	56
13	A RT-PCR assay for the detection of coronaviruses from four genera. <i>Journal of Clinical Virology</i> , 2020, 128, 104391.	1.6	36
14	Multiplex High-Resolution Melting Assay for Simultaneous Identification of Molecular Markers Associated with Extended-Spectrum Cephalosporins and Azithromycin Resistance in <i>Neisseria gonorrhoeae</i> . <i>Journal of Molecular Diagnostics</i> , 2020, 22, 1344-1355.	1.2	18
15	Simultaneous detection of eleven sexually transmitted agents using multiplexed PCR coupled with MALDI-TOF analysis. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 2671-2682.	1.1	15
16	Identification of multidrug-resistant <i>Neisseria gonorrhoeae</i> isolates with combined resistance to both ceftriaxone and azithromycin, China, 2017-2018. <i>Emerging Microbes and Infections</i> , 2019, 8, 1546-1549.	3.0	36
17	Simultaneous Detection of Key Bacterial Pathogens Related to Pneumonia and Meningitis Using Multiplex PCR Coupled With Mass Spectrometry. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 107.	1.8	18
18	Establishment and Application of a Universal Coronavirus Screening Method Using MALDI-TOF Mass Spectrometry. <i>Frontiers in Microbiology</i> , 2017, 8, 1510.	1.5	50