

# Fangyou Yu

## List of Publications by Year in descending order

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63  
papers

2,640  
citations

236925

25  
h-index

197818

49  
g-index

65  
all docs

65  
docs citations

65  
times ranked

3769  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and Microbiological Characteristics of <i>Mycobacterium kansasii</i> Pulmonary Infections in China. <i>Microbiology Spectrum</i> , 2022, 10, e0147521.	3.0	6
2	Identification of methicillin-resistant <i>Staphylococcus aureus</i> ST8 isolates in China with potential high virulence. <i>Emerging Microbes and Infections</i> , 2022, 11, 507-518.	6.5	7
3	Methicillin-resistant <i>Staphylococcus aureus</i> in China: a multicentre longitudinal study and whole-genome sequencing. <i>Emerging Microbes and Infections</i> , 2022, 11, 532-542.	6.5	34
4	Co-Occurrence of Rare <i>ArmA</i> -, <i>RmtB</i> -, and <i>KPC-2</i> Encoding Multidrug-Resistant Plasmids and Hypervirulence <i>Operon</i> in ST11-KL47 <i>Klebsiella pneumoniae</i> . <i>Microbiology Spectrum</i> , 2022, 10, e0237121.	3.0	9
5	Multicenter Genomic Analysis of Carbapenem-Resistant <i>Klebsiella pneumoniae</i> from Bacteremia in China. <i>Microbiology Spectrum</i> , 2022, 10, e0229021.	3.0	21
6	Use of Whole-Genome Sequencing to Predict <i>Mycobacterium tuberculosis</i> Complex Drug Resistance from Early Positive Liquid Cultures. <i>Microbiology Spectrum</i> , 2022, 10, e0251621.	3.0	8
7	Prediction of <i>Mycobacterium tuberculosis</i> drug resistance by nucleotide MALDI-TOF-MS. <i>International Journal of Infectious Diseases</i> , 2022, 121, 47-54.	3.3	17
8	Ploidy Variation and Spontaneous Haploid-Diploid Switching of <i>Candida glabrata</i> Clinical Isolates. <i>MSphere</i> , 2022, 7, .	2.9	3
9	Genomic Analysis of <i>Mycobacterium abscessus</i> Complex Isolates from Patients with Pulmonary Infection in China. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	3
10	Molecular Evolution and Adaptation of Livestock-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> (LA-MRSA) Sequence Type 9. <i>MSystems</i> , 2021, 6, e0049221.	3.8	36
11	Functional Insights of <i>MraZ</i> on the Pathogenicity of <i>Staphylococcus aureus</i> . <i>Infection and Drug Resistance</i> , 2021, Volume 14, 4539-4551.	2.7	8
12	Molecular Characteristics of Rifampin-Sensitive and -Resistant Isolates and Characteristics of <i>rpoB</i> Gene Mutations in Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Infection and Drug Resistance</i> , 2021, Volume 14, 4591-4600.	2.7	5
13	The Prevalence and Determinants of Fusidic Acid Resistance Among Methicillin-Resistant <i>Staphylococcus aureus</i> Clinical Isolates in China. <i>Frontiers in Medicine</i> , 2021, 8, 761894.	2.6	1
14	Small-Molecule Compound SYG-180-2-2 to Effectively Prevent the Biofilm Formation of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 770657.	3.5	6
15	The Co-occurrence of NDM-5, MCR-1, and <i>FosA3</i> -Encoding Plasmids Contributed to the Generation of Extensively Drug-Resistant <i>Klebsiella pneumoniae</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 811263.	3.5	4
16	Resveratrol enhances the antimicrobial effect of polymyxin B on <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> isolates with polymyxin B resistance. <i>BMC Microbiology</i> , 2020, 20, 306.	3.3	22
17	High Prevalence of 16S rRNA Methyltransferase Genes in Carbapenem-Resistant <i>Klebsiella pneumoniae</i> Clinical Isolates Associated with Bloodstream Infections in 11 Chinese Teaching Hospitals. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 2189-2197.	2.7	5
18	Subinhibitory Concentrations of Fusidic Acid May Reduce the Virulence of <i>S. aureus</i> by Down-Regulating <i>sarA</i> and <i>saeRS</i> to Reduce Biofilm Formation and $\beta$ -Toxin Expression. <i>Frontiers in Microbiology</i> , 2020, 11, 25.	3.5	27

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19	In vitro Activity of Apramycin Against Carbapenem-Resistant and Hypervirulent <i>Klebsiella pneumoniae</i> Isolates. <i>Frontiers in Microbiology</i> , 2020, 11, 425.	3.5	35
20	Use of whole-genome sequencing to predict <i>Mycobacterium tuberculosis</i> drug resistance in Shanghai, China. <i>International Journal of Infectious Diseases</i> , 2020, 96, 48-53.	3.3	15
21	Antimicrobial susceptibility, virulence determinants profiles and molecular characteristics of <i>Staphylococcus epidermidis</i> isolates in Wenzhou, eastern China. <i>BMC Microbiology</i> , 2019, 19, 157.	3.3	13
22	Outbreak of <i>bla</i> <sub>NDM-5</sub> -Harboring <i>Klebsiella pneumoniae</i> ST290 in a Tertiary Hospital in China. <i>Microbial Drug Resistance</i> , 2019, 25, 1443-1448.	2.0	15
23	Antimicrobial Resistance And Molecular Characteristics Among <i>Neisseria gonorrhoeae</i> Clinical Isolates In A Chinese Tertiary Hospital. <i>Infection and Drug Resistance</i> , 2019, Volume 12, 3301-3309.	2.7	10
24	Drug Resistance Characteristics of <i>Mycobacterium tuberculosis</i> Isolates From Patients With Tuberculosis to 12 Antituberculous Drugs in China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 345.	3.9	21
25	Dissemination of <i>Klebsiella pneumoniae</i> ST11 isolates with carbapenem resistance in integrated and emergency intensive care units in a Chinese tertiary hospital. <i>Journal of Medical Microbiology</i> , 2019, 68, 882-889.	1.8	22
26	CRISPR-Cas9 and CRISPR-Assisted Cytidine Deaminase Enable Precise and Efficient Genome Editing in <i>Klebsiella pneumoniae</i> . <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	113
27	Multiplex PCR Analysis for Rapid Detection of <i>Klebsiella pneumoniae</i> Carbapenem-Resistant (Sequence) Tj ETQq1 1 0.784314 rgBT/O. <i>Journal of Microbiology</i> , 2018, 56, .	3.9	64
28	Coidentification of <i>mcr-4.3</i> and <i>bla</i> <sub>NDM-1</sub> in a Clinical <i>Enterobacter cloacae</i> Isolate from China. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	41
29	Sub-Inhibitory Concentrations of Mupirocin Strongly Inhibit Alpha-Toxin Production in High-Level Mupirocin-Resistant MRSA by Down-Regulating <i>agr</i> , <i>saeRS</i> , and <i>sarA</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 993.	3.5	17
30	In Vitro Activity of Ceftazidime-Avibactam against Carbapenem-Resistant and Hypervirulent <i>Klebsiella pneumoniae</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	23
31	Coexistence of OXA-48-Producing <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> in a Hospitalized Patient Who Returned from Europe to China. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	17
32	Microbiological and Clinical Characteristics of Hypermucoviscous <i>Klebsiella pneumoniae</i> Isolates Associated with Invasive Infections in China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 24.	3.9	91
33	Outbreak by Hypermucoviscous <i>Klebsiella pneumoniae</i> ST11 Isolates with Carbapenem Resistance in a Tertiary Hospital in China. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 182.	3.9	131
34	<i>capB2</i> Expression Is Associated with <i>Staphylococcus aureus</i> Pathogenicity. <i>Frontiers in Microbiology</i> , 2017, 8, 184.	3.5	7
35	<i>SesI</i> May Be Associated with the Invasiveness of <i>Staphylococcus epidermidis</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2574.	3.5	14
36	First Report of Complete Sequence of a <i>bla</i> <sub>NDM-13</sub> -Harboring Plasmid from an <i>Escherichia coli</i> ST5138 Clinical Isolate. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 130.	3.9	13

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37	Outbreak by Ventilator-Associated ST11 <i>K. pneumoniae</i> with Co-production of CTX-M-24 and KPC-2 in a SICU of a Tertiary Teaching Hospital in Central China. <i>Frontiers in Microbiology</i> , 2016, 7, 1190.	3.5	28
38	Decreased Vancomycin MICs among Methicillin-Resistant <i>Staphylococcus aureus</i> Clinical Isolates at a Chinese Tertiary Hospital over a 12-year Period. <i>Frontiers in Microbiology</i> , 2016, 7, 1714.	3.5	8
39	Characteristic of <i>Enterococcus faecium</i> clinical isolates with quinupristin/dalfopristin resistance in China. <i>BMC Microbiology</i> , 2016, 16, 246.	3.3	17
40	Antimicrobial susceptibility, virulence determinant carriage and molecular characteristics of <i>Staphylococcus aureus</i> isolates associated with skin and soft tissue infections. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 614-622.	0.6	44
41	Dissemination of fusidic acid resistance among <i>Staphylococcus aureus</i> clinical isolates. <i>BMC Microbiology</i> , 2015, 15, 210.	3.3	26
42	MiR-141 Activates Nrf2-Dependent Antioxidant Pathway via Down-Regulating the Expression of Keap1 Conferring the Resistance of Hepatocellular Carcinoma Cells to 5-Fluorouracil. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 2333-2348.	1.6	111
43	The carriage of the serine-aspartate repeat protein-encoding <i>sdr</i> genes among <i>Staphylococcus aureus</i> lineages. <i>Brazilian Journal of Infectious Diseases</i> , 2015, 19, 498-502.	0.6	15
44	Long Noncoding RNA Expression Profiles of Lung Adenocarcinoma Ascertained by Microarray Analysis. <i>PLoS ONE</i> , 2014, 9, e104044.	2.5	78
45	Emergence of quinupristin/dalfopristin resistance among livestock-associated <i>Staphylococcus aureus</i> ST9 clinical isolates. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 416-419.	2.5	14
46	First identification of coexistence of blaNDM-1 and blaCMY-42 among <i>Escherichia coli</i> ST167 clinical isolates. <i>BMC Microbiology</i> , 2013, 13, 282.	3.3	38
47	Emergence of blaNDM-1 among <i>Klebsiella pneumoniae</i> ST15 and novel ST1031 clinical isolates in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 75, 373-376.	1.8	46
48	Pseudomembranous <i>Aspergillus</i> Tracheobronchitis: A Potential for High Mortality in Low-Risk Patients. <i>American Journal of the Medical Sciences</i> , 2013, 346, 366-370.	1.1	10
49	Expression of Panton-Valentine Leukocidin mRNA among <i>Staphylococcus aureus</i> Isolates Associates with Specific Clinical Presentations. <i>PLoS ONE</i> , 2013, 8, e83368.	2.5	10
50	Outbreak of pulmonary infection caused by <i>Klebsiella pneumoniae</i> isolates harbouring blaIMP-4 and blaDHA-1 in a neonatal intensive care unit in China. <i>Journal of Medical Microbiology</i> , 2012, 61, 984-989.	1.8	41
51	<i>Staphylococcus aureus</i> CC398: Host Adaptation and Emergence of Methicillin Resistance in Livestock. <i>MBio</i> , 2012, 3, .	4.1	638
52	Identification of transferable DHA-1 type AmpC $\beta$ -lactamases and two mutations in quinolone resistance-determining regions of <i>Salmonella enterica</i> serovar Thompson. <i>Journal of Medical Microbiology</i> , 2012, 61, 460-462.	1.8	3
53	Virulence gene profiling and molecular characterization of hospital-acquired <i>Staphylococcus aureus</i> isolates associated with bloodstream infection. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 363-368.	1.8	64
54	MRSA epidemic linked to a quickly spreading colonization and virulence determinant. <i>Nature Medicine</i> , 2012, 18, 816-819.	30.7	242

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55	Staphylococcal Panton-Valentine Leukocidin Induces Pro-Inflammatory Cytokine Production and Nuclear Factor-Kappa B Activation in Neutrophils. <i>PLoS ONE</i> , 2012, 7, e34970.	2.5	42
56	High prevalence of plasmid-mediated quinolone resistance determinant <i>aac(6)-Ib-cr</i> amongst <i>Salmonella enterica</i> serotype Typhimurium isolates from hospitalised paediatric patients with diarrhoea in China. <i>International Journal of Antimicrobial Agents</i> , 2011, 37, 152-155.	2.5	24
57	High Prevalence of Extended-Spectrum Beta Lactamases among <i>Salmonella enterica</i> Typhimurium Isolates from Pediatric Patients with Diarrhea in China. <i>PLoS ONE</i> , 2011, 6, e16801.	2.5	35
58	Role of the SaeRS two-component regulatory system in <i>Staphylococcus epidermidis</i> autolysis and biofilm formation. <i>BMC Microbiology</i> , 2011, 11, 146.	3.3	56
59	Monoclonal Antibodies against Accumulation-Associated Protein Affect EPS Biosynthesis and Enhance Bacterial Accumulation of <i>Staphylococcus epidermidis</i> . <i>PLoS ONE</i> , 2011, 6, e20918.	2.5	40
60	Molecular Characterization and Antimicrobial Susceptibility of Nasal <i>Staphylococcus aureus</i> Isolates from a Chinese Medical College Campus. <i>PLoS ONE</i> , 2011, 6, e27328.	2.5	47
61	Impact of the <i>Staphylococcus epidermidis</i> LytSR two-component regulatory system on murein hydrolase activity, pyruvate utilization and global transcriptional profile. <i>BMC Microbiology</i> , 2010, 10, 287.	3.3	40
62	Coexistence of multiple antimicrobial-resistance genes in a carbapenem-resistant <i>Citrobacter freundii</i> clinical isolate from China. <i>Journal of Medical Microbiology</i> , 2010, 59, 622-623.	1.8	3
63	Prevalence of 16S rRNA methylase genes in <i>Klebsiella pneumoniae</i> isolates from a Chinese teaching hospital: coexistence of <i>rmtB</i> and <i>armA</i> genes in the same isolate. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 64, 57-63.	1.8	35