

# Chang-Ting Liu

## List of Publications by Year in descending order

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28  
papers

592  
citations

623734

14  
h-index

610901

24  
g-index

29  
all docs

29  
docs citations

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times ranked

987  
citing authors

#	ARTICLE	IF	CITATIONS
1	NDM-1 encoded by a pNDM-BJ01-like plasmid p3SP-NDM in clinical <i>Enterobacter aerogenes</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 294.	3.5	73
2	Beijing genotype of <i>Mycobacterium tuberculosis</i> is significantly associated with linezolid resistance in multidrug-resistant and extensively drug-resistant tuberculosis in China. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 231-235.	2.5	66
3	Discrimination of sepsis stage metabolic profiles with an LC/MS-MS-based metabolomics approach. <i>BMJ Open Respiratory Research</i> , 2014, 1, e000056.	3.0	50
4	Differences in risk factors and drug susceptibility between <i>Mycobacterium avium</i> and <i>Mycobacterium intracellulare</i> lung diseases in China. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 491-495.	2.5	42
5	Genomic and transcriptomic analysis of NDM-1 <i>Klebsiella pneumoniae</i> in spaceflight reveal mechanisms underlying environmental adaptability. <i>Scientific Reports</i> , 2014, 4, 6216.	3.3	36
6	Genotyping and molecular characteristics of multidrug-resistant <i>Mycobacterium tuberculosis</i> isolates from China. <i>Journal of Infection</i> , 2015, 70, 335-345.	3.3	33
7	Comparison of Different Drug Susceptibility Test Methods To Detect Rifampin Heteroresistance in <i>Mycobacterium tuberculosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5632-5635.	3.2	26
8	A multicenter study of Cross-Priming Amplification for tuberculosis diagnosis at peripheral level in China. <i>Tuberculosis</i> , 2014, 94, 428-433.	1.9	25
9	IMP-1 encoded by a novel Tn402-like class 1 integron in clinical <i>Achromobacter xylosoxidans</i> , China. <i>Scientific Reports</i> , 2014, 4, 7212.	3.3	25
10	The theory and application of space microbiology: China's experiences in space experiments and beyond. <i>Environmental Microbiology</i> , 2017, 19, 426-433.	3.8	23
11	Decreased biofilm formation ability of <i>Acinetobacter baumannii</i> after spaceflight on China's Shenzhou 11 spacecraft. <i>MicrobiologyOpen</i> , 2019, 8, e00763.	3.0	22
12	Effects of OM $\alpha$ 85 BV in patients with chronic obstructive pulmonary disease: A systematic review and meta-analysis. <i>Journal of Clinical Pharmacology</i> , 2015, 55, 1086-1092.	2.0	19
13	Genomic and Proteomic Analysis of <i>Escherichia coli</i> After Spaceflight Reveals Changes Involving Metabolic Pathways. <i>Archives of Medical Research</i> , 2015, 46, 181-185.	3.3	17
14	Use of genome sequencing to assess nucleotide structure variation of <i>Staphylococcus aureus</i> strains cultured in spaceflight on Shenzhou-X, under simulated microgravity and on the ground. <i>Microbiological Research</i> , 2015, 170, 61-68.	5.3	16
15	Hospital Acquired Pneumonia Due to <i>Achromobacter</i> spp. in a Geriatric Ward in China: Clinical Characteristic, Genome Variability, Biofilm Production, Antibiotic Resistance and Integron in Isolated Strains. <i>Frontiers in Microbiology</i> , 2016, 7, 621.	3.5	16
16	Time course changes of oxidative stress and inflammation in hyperoxia-induced acute lung injury in rats. <i>Iranian Journal of Basic Medical Sciences</i> , 2015, 18, 98-103.	1.0	16
17	The relationship between chronic obstructive pulmonary disease and non-small cell lung cancer in the elderly. <i>Cancer Medicine</i> , 2019, 8, 4124-4134.	2.8	13
18	Elevated CD147 expression is associated with shorter overall survival in non-small cell lung cancer. <i>Oncotarget</i> , 2017, 8, 37673-37680.	1.8	13

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19	Effects of Simulated Microgravity on the Physiology of <i>Stenotrophomonas maltophilia</i> and Multiomic Analysis. <i>Frontiers in Microbiology</i> , 2021, 12, 701265.	3.5	12
20	Exploration of the involvement of LncRNA in HIV-associated encephalitis using bioinformatics. <i>PeerJ</i> , 2018, 6, e5721.	2.0	10
21	Effects of Space Environment on Genome, Transcriptome, and Proteome of <i>Klebsiella pneumoniae</i> . <i>Archives of Medical Research</i> , 2015, 46, 609-618.	3.3	9
22	The virulence of <i>Streptococcus pneumoniae</i> partially depends on <i>dprA</i> . <i>Brazilian Journal of Microbiology</i> , 2017, 48, 225-231.	2.0	9
23	Tumor-preventing activity of aspirin in multiple cancers based on bioinformatic analyses. <i>PeerJ</i> , 2018, 6, e5667.	2.0	9
24	Draft genome sequence of <i>Sphingomonas paucimobilis</i> strain LCT-SP1 isolated from the Shenzhou X spacecraft of China. <i>Standards in Genomic Sciences</i> , 2016, 11, 18.	1.5	6
25	Identification of potential tobramycin-resistant mutagenesis of <i>Escherichia coli</i> strains after spaceflight. <i>Future Microbiology</i> , 2019, 14, 315-330.	2.0	4
26	The efficacy of MSC-HGF in treating pulmonary arterial hypertension (PAH) and connexin remodelling. <i>Open Life Sciences</i> , 2013, 8, 240-251.	1.4	2
27	No effect of artificial gravity on lung function with exercise training during head-down bed rest. <i>International Journal of Astrobiology</i> , 2016, 15, 147-153.	1.6	0
28	Salidroside inhibits clinorotation-induced apoptosis in pulmonary microvascular endothelial cells by activating PI3k/Akt pathway and inactivating of caspase 3. <i>FASEB Journal</i> , 2010, 24, 485.5.	0.5	0