

Lee-Jene Teng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7230990/publications.pdf>

Version: 2024-02-01

157
papers

5,576
citations

76322

40
h-index

110368

64
g-index

161
all docs

161
docs citations

161
times ranked

5605
citing authors

#	ARTICLE	IF	CITATIONS
1	Pandrug-Resistant <i>Acinetobacter baumannii</i> Causing Nosocomial Infections in a University Hospital, Taiwan. <i>Emerging Infectious Diseases</i> , 2002, 8, 827-832.	4.3	182
2	Novel Characteristics of Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> Strains Belonging to Multilocus Sequence Type 59 in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 837-845.	3.2	148
3	Clinical and Microbiological Characteristics of <i>Rhizobium radiobacter</i> Infections. <i>Clinical Infectious Diseases</i> , 2004, 38, 149-153.	5.8	147
4	Brain abscess: clinical experience and analysis of prognostic factors. <i>World Neurosurgery</i> , 2005, 63, 442-449.	1.3	134
5	<i>Flavobacterium indologenes</i> Bacteremia: Clinical and Microbiological Characteristics. <i>Clinical Infectious Diseases</i> , 1996, 23, 550-555.	5.8	132
6	Nosocomial Infections Caused by <i>Sphingomonas paucimobilis</i> : Clinical Features and Microbiological Characteristics. <i>Clinical Infectious Diseases</i> , 1998, 26, 676-681.	5.8	128
7	Persistence of a Multidrug-Resistant <i>Pseudomonas aeruginosa</i> Clone in an Intensive Care Burn Unit. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1347-1351.	3.9	114
8	Antimicrobial susceptibility of viridans group streptococci in Taiwan with an emphasis on the high rates of resistance to penicillin and macrolides in <i>Streptococcus oralis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 1998, 41, 621-627.	3.0	113
9	High Prevalence of Antimicrobial Resistance in Rapidly Growing Mycobacteria in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1958-1962.	3.2	105
10	Outbreak of <i>Pseudomonas fluorescens</i> Bacteremia among Oncology Patients. <i>Journal of Clinical Microbiology</i> , 1998, 36, 2914-2917.	3.9	102
11	Quinupristin-Dalfopristin Resistance among Gram-Positive Bacteria in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 3374-3380.	3.2	91
12	Empyema Thoracis and Lung Abscess Caused by Viridans Streptococci. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 1508-1514.	5.6	88
13	Antimicrobial Susceptibilities of Commonly Encountered Bacterial Isolates to Fosfomycin Determined by Agar Dilution and Disk Diffusion Methods. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4295-4301.	3.2	86
14	<i>Streptococcus suis</i> infection. <i>Journal of Microbiology, Immunology and Infection</i> , 2005, 38, 306-13.	3.1	86
15	Nosocomial infections due to methicillin-resistant <i>Staphylococcus aureus</i> and vancomycin-resistant enterococci at a university hospital in Taiwan from 1991 to 2003: resistance trends, antibiotic usage and in vitro activities of newer antimicrobial agents. <i>International Journal of Antimicrobial Agents</i> , 2005, 26, 43-49.	2.5	85
16	Consensus Statement on the Adherence to Clinical and Laboratory Standards Institute (CLSI) Antimicrobial Susceptibility Testing Guidelines (CLSI-2010 and CLSI-2010-update) for Enterobacteriaceae in Clinical Microbiology Laboratories in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2010, 43, 452-455.	3.1	84
17	Ciprofloxacin-resistant <i>Salmonella enterica</i> Typhimurium and <i>Choleraesuis</i> from Pigs to Humans, Taiwan. <i>Emerging Infectious Diseases</i> , 2004, 10, 60-68.	4.3	83
18	Antifungal Susceptibilities of Clinical Isolates of <i>Candida</i> Species, <i>Cryptococcus neoformans</i> , and <i>Aspergillus</i> Species from Taiwan: Surveillance of Multicenter Antimicrobial Resistance in Taiwan Program Data from 2003. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 512-517.	3.2	82

#	ARTICLE	IF	CITATIONS
19	Clonal spread of SCCmec type IV methicillin-resistant <i>Staphylococcus aureus</i> between community and hospital. <i>Clinical Microbiology and Infection</i> , 2007, 13, 717-724.	6.0	82
20	Fusidic Acid Resistance Determinants in <i>Staphylococcus aureus</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4985-4991.	3.2	80
21	Pandrug-Resistant <i>Acinetobacter baumannii</i> Causing Nosocomial Infections in a University Hospital, Taiwan. <i>Emerging Infectious Diseases</i> , 2002, 8, 827-832.	4.3	79
22	Extremely High Incidence of Macrolide and Trimethoprim-Sulfamethoxazole Resistance among Clinical Isolates of <i>Streptococcus pneumoniae</i> in Taiwan. <i>Journal of Clinical Microbiology</i> , 1999, 37, 897-901.	3.9	76
23	High Incidence of Cefoxitin and Clindamycin Resistance among Anaerobes in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2908-2913.	3.2	75
24	groESL Sequence Determination, Phylogenetic Analysis, and Species Differentiation for Viridans Group Streptococci. <i>Journal of Clinical Microbiology</i> , 2002, 40, 3172-3178.	3.9	69
25	Comparison of the Accuracy of Two Conventional Phenotypic Methods and Two MALDI-TOF MS Systems with That of DNA Sequencing Analysis for Correctly Identifying Clinically Encountered Yeasts. <i>PLoS ONE</i> , 2014, 9, e109376.	2.5	64
26	Bruker Biotyper Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry System for Identification of <i>Nocardia</i> , <i>Rhodococcus</i> , <i>Kocuria</i> , <i>Gordonia</i> , <i>Tsukamurella</i> , and <i>Listeria</i> Species. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2371-2379.	3.9	64
27	Structure and specific detection of staphylococcal cassette chromosome mec type VII. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 752-756.	2.1	62
28	Direct Detection of Bacterial Pathogens in Brain Abscesses by Polymerase Chain Reaction Amplification and Sequencing of Partial 16S Ribosomal Deoxyribonucleic Acid Fragments. <i>Neurosurgery</i> , 2004, 55, 1154-1162.	1.1	60
29	High Incidence of Erythromycin Resistance among Clinical Isolates of <i>Streptococcus agalactiae</i> in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3205-3208.	3.2	58
30	Melioidosis: An Emerging Infection in Taiwan?. <i>Emerging Infectious Diseases</i> , 2001, 7, 428-733.	4.3	53
31	Extensively drug-resistant <i>Stenotrophomonas maltophilia</i> in a tertiary care hospital in Taiwan: microbiologic characteristics, clinical features, and outcomes. <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 60, 205-210.	1.8	52
32	<i>Flavimonas oryzi</i> Bacteremia: Clinical Features and Microbiological Characteristics of Isolates. <i>Clinical Infectious Diseases</i> , 1997, 24, 867-873.	5.8	50
33	Nutritionally Variant Streptococcal Infections at a University Hospital in Taiwan: Disease Emergence and High Prevalence of β -Lactam and Macrolide Resistance. <i>Clinical Infectious Diseases</i> , 2004, 38, 452-455.	5.8	49
34	Increasing Prevalence of Methicillin-Resistant <i>Staphylococcus aureus</i> Causing Nosocomial Infections at a University Hospital in Taiwan from 1986 to 2001. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1361-1364.	3.2	47
35	High Prevalence of Inducible Erythromycin Resistance among <i>Streptococcus bovis</i> Isolates in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3362-3365.	3.2	46
36	Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry Can Accurately Differentiate between <i>Mycobacterium masillense</i> (<i>M. abscessus</i> subspecies <i>bolletti</i>) and <i>M. abscessus</i> () Tj ETQq0 0.0 rgBT /Overlock 10		

#	ARTICLE	IF	CITATIONS
37	Dissemination of a Clone of Unusual Phenotype of Pandrug-Resistant <i>Acinetobacter baumannii</i> at a University Hospital in Taiwan. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1759-1763.	3.9	45
38	Pan-drug-resistant <i>Pseudomonas aeruginosa</i> causing nosocomial infection at a university hospital in Taiwan. <i>Clinical Microbiology and Infection</i> , 2005, 11, 670-673.	6.0	44
39	Comparative study on the ALA photodynamic effects of human glioma and meningioma cells. , 1999, 24, 296-305.		43
40	Disease Burden of Invasive Listeriosis and Molecular Characterization of Clinical Isolates in Taiwan, 2000-2013. <i>PLoS ONE</i> , 2015, 10, e0141241.	2.5	43
41	<i>Proteus mirabilis pmrI</i> , an RppA-Regulated Gene Necessary for Polymyxin B Resistance, Biofilm Formation, and Urothelial Cell Invasion. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1564-1571.	3.2	42
42	Evaluation of the Bruker Biotyper Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry System for Identification of Blood Isolates of <i>Vibrio</i> Species. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1741-1744.	3.9	42
43	Catheter-Related Sepsis Due to <i>Rhodotorula glutinis</i> . <i>Journal of Clinical Microbiology</i> , 2003, 41, 857-859.	3.9	40
44	Nationwide surveillance of antimicrobial resistance among non-fermentative Gram-negative bacteria in Intensive Care Units in Taiwan: SMART programme data 2005. <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 266-271.	2.5	40
45	Healthcare- and Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) and Fatal Pneumonia with Pediatric Deaths in Krasnoyarsk, Siberian Russia: Unique MRSA's Multiple Virulence Factors, Genome, and Stepwise Evolution. <i>PLoS ONE</i> , 2015, 10, e0128017.	2.5	40
46	Bacteraemia due to <i>Streptococcus gallolyticus</i> subspecies <i>pasteurianus</i> is associated with digestive tract malignancies and resistance to macrolides and clindamycin. <i>Journal of Infection</i> , 2014, 69, 145-153.	3.3	39
47	Recurrent Bacteremic Peritonitis Caused by <i>Enterococcus cecorum</i> in a Patient with Liver Cirrhosis. <i>Journal of Clinical Microbiology</i> , 2000, 38, 2450-2452.	3.9	39
48	Emergence of Vancomycin-Resistant Enterococci at a University Hospital in Taiwan: Persistence of Multiple Species and Multiple Clones. <i>Infection Control and Hospital Epidemiology</i> , 1999, 20, 828-833.	1.8	38
49	Antimicrobial susceptibilities among clinical isolates of extended-spectrum cephalosporin-resistant Gram-negative bacteria in a Taiwanese University Hospital. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 69-76.	3.0	38
50	Emergence of Nosocomial Candidemia at a Teaching Hospital in Taiwan from 1981 to 2000: Increased Susceptibility of <i>Candida</i> Species to Fluconazole. <i>Microbial Drug Resistance</i> , 2002, 8, 311-319.	2.0	38
51	Induced interleukin-8 expression in gliomas by tumor-associated macrophages. <i>Journal of Neuro-Oncology</i> , 2009, 93, 289-301.	2.9	38
52	<i>Gemella parahaemolysans</i> sp. nov. and <i>Gemella taiwanensis</i> sp. nov., isolated from human clinical specimens. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2014, 64, 2060-2065.	1.7	38
53	Evaluation of the Bruker Biotyper Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry System for Identification of Blood Isolates of <i>Acinetobacter</i> Species. <i>Journal of Clinical Microbiology</i> , 2014, 52, 3095-3100.	3.9	38
54	High mortality impact of <i>Staphylococcus argenteus</i> on patients with community-onset staphylococcal bacteraemia. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 747-753.	2.5	38

#	ARTICLE	IF	CITATIONS
55	Telithromycin- and Fluoroquinolone-Resistant <i>Streptococcus pneumoniae</i> in Taiwan with High Prevalence of Resistance to Macrolides and β -Lactams: SMART Program 2001 Data. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2145-2151.	3.2	36
56	The erm (T) Gene Is Flanked by IS 1216V in Inducible Erythromycin-Resistant <i>Streptococcus gallolyticus</i> subsp. <i>pasteurianus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4347-4350.	3.2	36
57	Rapid identification of bloodstream bacterial and fungal pathogens and their antibiotic resistance determinants from positively flagged blood cultures using the BioFire FilmArray blood culture identification panel. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 882-891.	3.1	36
58	Indwelling Device-Related and Recurrent Infections Due to <i>Aeromonas</i> Species. <i>Clinical Infectious Diseases</i> , 1998, 26, 651-658.	5.8	35
59	Development of novel antibacterial agents against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Biorganic and Medicinal Chemistry</i> , 2012, 20, 4653-4660.	3.0	34
60	Comparative Genomics of Community-Acquired ST59 Methicillin-Resistant <i>Staphylococcus aureus</i> in Taiwan: Novel Mobile Resistance Structures with IS1216V. <i>PLoS ONE</i> , 2012, 7, e46987.	2.5	34
61	Emergence of a small colony variant of vancomycin-intermediate <i>Staphylococcus aureus</i> in a patient with septic arthritis during long-term treatment with daptomycin. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1807-1814.	3.0	34
62	Dissemination of High-Level Penicillin-, Extended-Spectrum Cephalosporin-, and Erythromycin-Resistant <i>Streptococcus pneumoniae</i> Clones in Taiwan. <i>Journal of Clinical Microbiology</i> , 1999, 37, 221-224.	3.9	34
63	Increased Prevalence of Erythromycin Resistance in Streptococci: Substantial Upsurge in Erythromycin-Resistant M Phenotype in <i>Streptococcus pyogenes</i> (1979-1998) but Not in <i>Streptococcus pneumoniae</i> (1985-1999) in Taiwan. <i>Microbial Drug Resistance</i> , 2002, 8, 27-33.	2.0	32
64	Arrival of <i>Klebsiella pneumoniae</i> carbapenemase (KPC)-2 in Taiwan. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1182-1184.	3.0	32
65	Determination of <i>Enterococcus faecalis</i> groESL Full-Length Sequence and Application for Species Identification. <i>Journal of Clinical Microbiology</i> , 2001, 39, 3326-3331.	3.9	31
66	Daptomycin Susceptibility of Unusual Gram-Positive Bacteria: Comparison of Results Obtained by the Etest and the Broth Microdilution Method. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1570-1572.	3.2	31
67	Bacteremic <i>Streptococcus bovis</i> infections at a university hospital, 1992-2001. <i>Journal of the Formosan Medical Association</i> , 2004, 103, 118-23.	1.7	31
68	Use of groESL as a Target for Identification of <i>Abiotrophia</i> , <i>Granulicatella</i> , and <i>Gemella</i> Species. <i>Journal of Clinical Microbiology</i> , 2010, 48, 3532-3538.	3.9	30
69	Evaluation of the matrix-assisted laser desorption/ionization time-of-flight mass spectrometry Bruker Biotyper for identification of <i>Penicillium marneffe</i> , <i>Paecilomyces</i> species, <i>Fusarium solani</i> , <i>Rhizopus</i> species, and <i>Pseudallescheria boydii</i> . <i>Frontiers in Microbiology</i> , 2015, 6, 679.	3.5	30
70	Rapid antibiotic susceptibility testing of bacteria from patients' blood via assaying bacterial metabolic response with surface-enhanced Raman spectroscopy. <i>Scientific Reports</i> , 2020, 10, 12538.	3.3	30
71	Telithromycin and Quinupristin-Dalfopristin Resistance in Clinical Isolates of <i>Streptococcus pyogenes</i> : SMART Program 2001 Data. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2152-2157.	3.2	28
72	Disseminated <i>Nocardia farcinica</i> infection in a uraemia patient with idiopathic thrombocytopenia purpura receiving steroid therapy. <i>Journal of Medical Microbiology</i> , 2005, 54, 1107-1110.	1.8	28

#	ARTICLE	IF	CITATIONS
73	Nationwide surveillance of antimicrobial resistance among Enterobacteriaceae in intensive care units in Taiwan. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2009, 28, 215-220.	2.9	28
74	Distribution of antibiotic resistance genes among <i>Staphylococcus</i> species isolated from ready-to-eat foods. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 841-848.	1.9	28
75	Skin Commensal <i>Staphylococci</i> May Act as Reservoir for Fusidic Acid Resistance Genes. <i>PLoS ONE</i> , 2015, 10, e0143106.	2.5	28
76	Brain Abscess Associated with Multidrug-Resistant <i>Capnocytophaga ochracea</i> Infection. <i>Journal of Clinical Microbiology</i> , 2007, 45, 645-647.	3.9	27
77	Identification of <i>Bacteroides thetaiotaomicron</i> on the Basis of an Unexpected Specific Amplicon of Universal 16S Ribosomal DNA PCR. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1727-1730.	3.9	26
78	In Vitro Activities of Tigecycline, Ertapenem, Isepamicin, and Other Antimicrobial Agents Against Clinically Isolated Organisms in Taiwan. <i>Microbial Drug Resistance</i> , 2005, 11, 330-341.	2.0	26
79	A novel fusidic acid resistance determinant, <i>fusF</i> , in <i>Staphylococcus cohnii</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 416-419.	3.0	26
80	Accurate differentiation of novel <i>Staphylococcus argenteus</i> from <i>Staphylococcus aureus</i> using MALDI-TOF MS. <i>Future Microbiology</i> , 2018, 13, 997-1006.	2.0	25
81	Identification of Clinically Relevant Enterococcus Species by Direct Sequencing of <i>groES</i> and Spacer Region. <i>Journal of Clinical Microbiology</i> , 2005, 43, 235-241.	3.9	24
82	Comparative bactericidal activities of daptomycin, glycopeptides, linezolid and tigecycline against blood isolates of Gram-positive bacteria in Taiwan. <i>Clinical Microbiology and Infection</i> , 2008, 14, 124-129.	6.0	24
83	Molecular characteristics of the Taiwanese multiple drug-resistant ST59 clone of Panton-Valentine leucocidin-positive community-acquired methicillin-resistant <i>Staphylococcus aureus</i> from pediatric cellulitis. <i>Journal of Infection and Chemotherapy</i> , 2010, 16, 144-149.	1.7	24
84	Pelvic abscess caused by New Delhi metallo- β -lactamase-1-producing <i>Klebsiella oxytoca</i> in Taiwan in a patient who underwent renal transplantation in China. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 474-475.	1.8	24
85	A Novel Staphylococcal Cassette Chromosomal Element, SCC <i>fusC</i> , Carrying <i>fusC</i> and <i>speG</i> in Fusidic Acid-Resistant Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1224-1227.	3.2	24
86	Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Can Accurately Differentiate <i>Aeromonas dhakensis</i> from <i>A. hydrophila</i> , <i>A. caviae</i> , and <i>A. veronii</i> . <i>Journal of Clinical Microbiology</i> , 2014, 52, 2625-2628.	3.9	24
87	Outbreak of scarlet fever at a hospital day care centre: analysis of strain relatedness with phenotypic and genotypic characteristics. <i>Journal of Hospital Infection</i> , 1997, 36, 191-200.	2.9	23
88	Spread of Community-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) in Hospitals in Taipei, Taiwan in 2005, and Comparison of Its Drug Resistance with Previous Hospital-Acquired MRSA. <i>Microbiology and Immunology</i> , 2007, 51, 627-632.	1.4	23
89	Effects of toluidine blue O (TBO)-photodynamic inactivation on community-associated methicillin-resistant <i>Staphylococcus aureus</i> isolates. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 46-54.	3.1	23
90	Primary Liver Abscess Caused by One Clone of <i>Klebsiella pneumoniae</i> with Two Colonial Morphotypes and Resistotypes. <i>Emerging Infectious Diseases</i> , 2002, 8, 100-102.	4.3	23

#	ARTICLE	IF	CITATIONS
91	High Prevalence of Ciprofloxacin-Resistant <i>Neisseria gonorrhoeae</i> in Northern Taiwan. <i>Clinical Infectious Diseases</i> , 2005, 40, 188-192.	5.8	22
92	Species identification of mutans streptococci by groESL gene sequence. <i>Journal of Medical Microbiology</i> , 2005, 54, 857-862.	1.8	21
93	PCR-RFLP assay for species and subspecies differentiation of the <i>Streptococcus bovis</i> group based on groESL sequences. <i>Journal of Medical Microbiology</i> , 2008, 57, 432-438.	1.8	20
94	Dissemination of Two Methicillin-Resistant <i>Staphylococcus aureus</i> Clones Exhibiting Negative Staphylase Reactions in Intensive Care Units. <i>Journal of Clinical Microbiology</i> , 1999, 37, 504-509.	3.9	20
95	Molecular Evolutionary Pathways toward Two Successful Community-Associated but Multidrug-Resistant ST59 Methicillin-Resistant <i>Staphylococcus aureus</i> Lineages in Taiwan: Dynamic Modes of Mobile Genetic Element Salvages. <i>PLoS ONE</i> , 2016, 11, e0162526.	2.5	19
96	Dissemination of transposon Tn6001 in carbapenem-non-susceptible and extensively drug-resistant <i>Pseudomonas aeruginosa</i> in Taiwan. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 1170-1174.	3.0	18
97	In vitro activities of doripenem and other carbapenems against clinically important bacteria isolated in intensive care units: nationwide data from the SMART Programme. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2010, 29, 471-475.	2.9	18
98	New Structure of Phage-Related Islands Carrying <i>fusB</i> and a Virulence Gene in Fusidic Acid-Resistant <i>Staphylococcus epidermidis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 5737-5739.	3.2	18
99	Identification of tet(S) gene area in tetracycline-resistant <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> clinical isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 453-455.	3.0	17
100	Genotypes and phenotypes of <i>Staphylococcus lugdunensis</i> isolates recovered from bacteremia. <i>Journal of Microbiology, Immunology and Infection</i> , 2015, 48, 397-405.	3.1	17
101	Complete Circular Genome Sequence of Successful ST8/SCCmecIV Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> (OC8) in Russia: One-Megabase Genomic Inversion, IS256 ^Δ ™s Spread, and Evolution of Russia ST8-IV. <i>PLoS ONE</i> , 2016, 11, e0164168.	2.5	17
102	Tn <i>6001</i> , a Transposon-Like Element Containing the <i>bla</i> _{VIM-3} -Harboring Integron In450. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 4187-4190.	3.2	16
103	Recurrent Catheter-Related Infection Caused by a Single Clone of <i>Mycobacterium chelonae</i> with Two Colonial Morphotypes. <i>Journal of Clinical Microbiology</i> , 1998, 36, 1422-1424.	3.9	16
104	In vitro activities of antimicrobial combinations against clinical isolates of <i>Stenotrophomonas maltophilia</i> . <i>Journal of the Formosan Medical Association</i> , 2002, 101, 495-501.	1.7	16
105	Protein kinase C mediates induced secretion of vascular endothelial growth factor by human glioma cells. <i>Biochemical and Biophysical Research Communications</i> , 2003, 309, 952-960.	2.1	15
106	Applicability of an in-House Saponin-Based Extraction Method in Bruker Biotyper Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry System for Identification of Bacterial and Fungal Species in Positively Flagged Blood Cultures. <i>Frontiers in Microbiology</i> , 2016, 7, 1432.	3.5	15
107	Novel Structure of <i>Enterococcus faecium</i> -Originated <i>ermB</i> -Positive Tn <i>1546</i> -Like Element in <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 6108-6114.	3.2	15
108	Use of Fluorescein Labelled Antibody and Fluorescence Activated Cell Sorter for Rapid Identification of <i>Mycobacterium</i> Species. <i>Biochemical and Biophysical Research Communications</i> , 1998, 250, 403-408.	2.1	14

#	ARTICLE	IF	CITATIONS
109	Re-emergence of meningococcal disease in Taiwan: circulation of domestic clones of <i>Neisseria meningitidis</i> in the 2001 outbreak. <i>Epidemiology and Infection</i> , 2004, 132, 637-645.	2.1	14
110	Typhoid fever and typhoid hepatitis in Taiwan. <i>Epidemiology and Infection</i> , 2005, 133, 1073.	2.1	14
111	Emergence of cefotaxime resistance in <i>Citrobacter freundii</i> causing necrotizing fasciitis and osteomyelitis. <i>Journal of Infection</i> , 2006, 53, e161-e163.	3.3	14
112	Distribution of <i>emm</i> Types and Genetic Characterization of the <i>mgc</i> Locus in Group G <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> from a Hospital in Northern Taiwan. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2975-2977.	3.9	14
113	Listeriosis, Taiwan, 1996–2008. <i>Emerging Infectious Diseases</i> , 2011, 17, 1731-1733.	4.3	14
114	Identification of <i>fusB</i> -Mediated Fusidic Acid Resistance Islands in <i>Staphylococcus epidermidis</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5842-5849.	3.2	14
115	Comparison of the Accuracy of Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry with That of Other Commercial Identification Systems for Identifying <i>Staphylococcus saprophyticus</i> in Urine. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1563-1566.	3.9	14
116	Using groEL as the target for identification of <i>Enterococcus faecium</i> clades and 7 clinically relevant <i>Enterococcus</i> species. <i>Journal of Microbiology, Immunology and Infection</i> , 2019, 52, 255-264.	3.1	14
117	Comparison of In Vitro Activities of Tigecycline with Other Antimicrobial Agents against <i>Streptococcus pneumoniae</i> , <i>Haemophilus influenzae</i> , and <i>Moraxella catarrhalis</i> in Taiwan. <i>Microbial Drug Resistance</i> , 2006, 12, 136-139.	2.0	13
118	<i>Streptococcus suis</i> infection in Taiwan, 2000–2011. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 74, 75-77.	1.8	13
119	Emergence of multidrug-resistant sequence type 45 strains among <i>mecA</i> -positive borderline oxacillin-resistant <i>Staphylococcus aureus</i> causing bacteraemia in a medical centre in Taiwan. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 70-75.	2.5	13
120	Rapid Differentiation between Members of the Anginosus Group and <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> within Beta-Hemolytic Group C and G Streptococci by PCR. <i>Journal of Clinical Microbiology</i> , 2006, 44, 1836-1838.	3.9	12
121	Emergence of Panton-Valentine leukocidin-positive ST59 methicillin-susceptible <i>Staphylococcus aureus</i> with high cytolytic peptide expression in association with community-acquired pediatric osteomyelitis complicated by pulmonary embolism. <i>Journal of Microbiology, Immunology and Infection</i> , 2015, 48, 565-573.	3.1	12
122	Clinical and molecular epidemiology of human listeriosis in Taiwan. <i>International Journal of Infectious Diseases</i> , 2021, 104, 718-724.	3.3	12
123	Evaluating NG-Test CARBA 5 Multiplex Immunochromatographic and Cepheid Xpert CARBA-R Assays among Carbapenem-Resistant <i>Enterobacterales</i> Isolates Associated with Bloodstream Infection. <i>Microbiology Spectrum</i> , 2022, 10, e0172821.	3.0	12
124	Genetic detection of diarrheagenic <i>Escherichia coli</i> isolated from children with sporadic diarrhea. <i>Journal of Microbiology, Immunology and Infection</i> , 2004, 37, 327-34.	3.1	12
125	Liver abscess due to <i>Neisseria sicca</i> after repeated transcatheter arterial embolization. <i>Journal of Medical Microbiology</i> , 2007, 56, 1561-1562.	1.8	11
126	Size Variation of a Major Serotype-Specific Antigen of <i>Ureaplasma urealyticum</i> . <i>Annals of the New York Academy of Sciences</i> , 1994, 730, 299-301.	3.8	10

#	ARTICLE	IF	CITATIONS
127	Mycotic Aneurysm Caused by <i>Streptococcus constellatus</i> subsp. <i>constellatus</i> . <i>Journal of Clinical Microbiology</i> , 2004, 42, 1826-1828.	3.9	10
128	First linezolid- and vancomycin-resistant <i>Enterococcus faecium</i> strain in Taiwan. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 55, 598-599.	3.0	10
129	Bacteraemic pneumonia caused by <i>Neisseria lactamica</i> with reduced susceptibility to penicillin and ciprofloxacin in an adult with liver cirrhosis. <i>Journal of Medical Microbiology</i> , 2006, 55, 1151-1152.	1.8	10
130	PCR Assay for Species-Specific Identification of <i>Bacteroides thetaiotaomicron</i> . <i>Journal of Clinical Microbiology</i> , 2000, 38, 1672-1675.	3.9	10
131	Isolation of methicillin-resistant <i>Staphylococcus aureus</i> sequence type 9 in pigs in Taiwan. <i>International Journal of Antimicrobial Agents</i> , 2012, 39, 449-451.	2.5	9
132	Persistent Bacteraemia Caused by a Single Clone of <i>Burkholderia cepacia</i> with Unusual Phenotype. <i>Journal of Infection</i> , 2001, 42, 202-205.	3.3	8
133	Occurrence of Ceftriaxone Resistance in Ciprofloxacin-Resistant <i>Salmonella enterica</i> Serotype Choleraesuis Isolates Causing Recurrent Infection. <i>Clinical Infectious Diseases</i> , 2005, 40, 208-209.	5.8	8
134	In vitro activities of various piperacillin and sulbactam combinations against bacterial pathogens isolated from Intensive Care Units in Taiwan: SMART 2004 programme data. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 145-152.	2.5	7
135	Characterization of rifampin-resistant <i>Staphylococcus aureus</i> ; nasal carriage in patients receiving rifampin-containing regimens for tuberculosis. <i>Infection and Drug Resistance</i> , 2018, Volume 11, 1175-1182.	2.7	7
136	<i>Staphylococcus taiwanensis</i> sp. nov., isolated from human blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2022, 72, .	1.7	7
137	Repeated Colonization by Multi-Drug-Resistant <i>Acinetobacter calcoaceticus</i> "A. baumannii" Complex and Changes in Antimicrobial Susceptibilities in Surgical Intensive Care Units. <i>Surgical Infections</i> , 2013, 14, 43-48.	1.4	6
138	Reinfection and relapse of recurrent bacteremia caused by <i>Klebsiella pneumoniae</i> in a medical center in Taiwan. <i>Future Microbiology</i> , 2016, 11, 1157-1165.	2.0	6
139	A Possible Role of Insertion Sequence IS1216V in Dissemination of Multidrug-Resistant Elements MESPM1 and MES6272-2 between <i>Enterococcus</i> and ST59 <i>Staphylococcus aureus</i> . <i>Microorganisms</i> , 2020, 8, 1905.	3.6	6
140	Chromosomal inversion between <i>rrn</i> operons among <i>Streptococcus mutans</i> serotype c oral and blood isolates. <i>Journal of Medical Microbiology</i> , 2008, 57, 198-206.	1.8	5
141	Distribution of Staphylococcal Cassette Chromosome (SCC) <i>mec</i> Element Types in Fusidic Acid-Resistant <i>Staphylococcus epidermidis</i> and Identification of a Novel SCC7684Element. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5006-5009.	3.2	5
142	Rapid identification of <i>Streptococcus intermedius</i> by multiplex polymerase chain reaction 1 week before culture positivity in a patient with antibiotic-treated thalamic brain abscess. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 549-551.	3.1	5
143	<i>Lactobacillus salivarius</i> empyema with respiratory failure. <i>Journal of Microbiology, Immunology and Infection</i> , 2017, 50, 923-925.	3.1	5
144	Genomic comparison between <i>Staphylococcus aureus</i> GN strains clinically isolated from a familial infection case: IS1272 transposition through a novel inverted repeat-replacing mechanism. <i>PLoS ONE</i> , 2017, 12, e0187288.	2.5	5

#	ARTICLE	IF	CITATIONS
145	Structures of a highly variable cell-wall anchored protein encoding the <i>spj</i> gene from ST8/SCCmecIV community-associated methicillin-resistant <i>Staphylococcus aureus</i> (CA-MRSA/J) isolated from 2003 onwards: An indicator of a strongly invasive pathotype. <i>Microbiology and Immunology</i> , 2019, 63, 186-193.	1.4	5
146	Heterogeneity of Molecular Characteristics among <i>Staphylococcus argenteus</i> Clinical Isolates (ST2250, ST2793, ST1223, and ST2198) in Northern Taiwan. <i>Microorganisms</i> , 2020, 8, 1157.	3.6	5
147	Potentially conjugative plasmids harboring Tn6636, a multidrug-resistant and composite mobile element, in <i>Staphylococcus aureus</i> . <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 225-233.	3.1	5
148	In vitro susceptibilities of clinical isolates of ertapenem-non-susceptible Enterobacteriaceae to cefotaxime, ceftazidime, cefepime and aztreonam. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 1413-1421.	3.0	4
149	Tracking the evolution of the two successful CC59 methicillin-resistant <i>Staphylococcus aureus</i> clones in Taiwan: the divergence time of the two clades is estimated to be the 1980s. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106047.	2.5	4
150	Comparison of Etest and broth microdilution for evaluating the susceptibility of <i>Staphylococcus aureus</i> and <i>Streptococcus pneumoniae</i> to ceftaroline and of carbapenem-resistant Enterobacterales and <i>Pseudomonas aeruginosa</i> to ceftazidime/avibactam. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 26, 301-307.	2.2	4
151	DIRECT DETECTION OF BACTERIAL PATHOGENS IN BRAIN ABSCESSSES BY POLYMERASE CHAIN REACTION AMPLIFICATION AND SEQUENCING OF PARTIAL 16S RIBOSOMAL DEOXYRIBONUCLEIC ACID FRAGMENTS. <i>Neurosurgery</i> , 2008, 62, 547-55.	1.1	3
152	Epidemiologic surveillance to detect false-positive <i>Mycobacterium tuberculosis</i> cultures. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 343-349.	1.8	3
153	Molecular characterization of <i>Streptococcus pneumoniae</i> , particularly serotype 19A/ST320, which emerged in Krasnoyarsk, Russia. <i>Microbiology and Immunology</i> , 2017, 61, 359-370.	1.4	3
154	Unique surface structures of community-associated methicillin-resistant <i>Staphylococcus aureus</i> ST8/SCCmecIV. <i>Journal of Microbiology, Immunology and Infection</i> , 2021, 54, 527-530.	3.1	3
155	Wide dissemination of SCC fusC in fusidic acid-resistant coagulase-negative staphylococci and implication for its spread to methicillin-resistant <i>Staphylococcus aureus</i> in Taiwan. <i>International Journal of Antimicrobial Agents</i> , 2018, 51, 875-880.	2.5	2
156	Genetic and transcriptional organization of the groEL operon containing <i>trxA</i> in <i>Gemella morbillorum</i> . <i>Gene</i> , 2012, 497, 307-313.	2.2	1
157	Panton-Valentine Leukocidin-Positive Methicillin-Resistant <i>Staphylococcus Aureus</i> with Reduced Vancomycin Susceptibility: An Emerging Trend?. <i>Medical University</i> , 2020, 3, 165-181.	0.2	0