Lee-Jene Teng

List of Publications by Year
in descending order

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157 papers	5,576 citations	76326 40 h-index	110387 64 g-index
161 all docs	161 docs citations	161 times ranked	5605 citing authors

#	Article	IF	Citations
1	Pandrug-ResistantAcinetobacter baumanniiCausing Nosocomial Infections in a University Hospital, Taiwan. Emerging Infectious Diseases, 2002, 8, 827-832.	4.3	182
2	Novel Characteristics of Community-Acquired Methicillin-Resistant Staphylococcus aureus Strains Belonging to Multilocus Sequence Type 59 in Taiwan. Antimicrobial Agents and Chemotherapy, 2008, 52, 837-845.	3.2	148
3	Clinical and Microbiological Characteristics ofRhizobium radiobacterInfections. Clinical Infectious Diseases, 2004, 38, 149-153.	5.8	147
4	Brain abscess: clinical experience and analysis of prognostic factors. World Neurosurgery, 2005, 63, 442-449.	1.3	134
5	Flavobacterium indologenes Bacteremia: Clinical and Microbiological Characteristics. Clinical Infectious Diseases, 1996, 23, 550-555.	5.8	132
6	Nosocomial Infections Caused by Sphingomonas paucimobilis: Clinical Features and Microbiological Characteristics. Clinical Infectious Diseases, 1998, 26, 676-681.	5.8	128
7	Persistence of a Multidrug-Resistant Pseudomonas aeruginosa Clone in an Intensive Care Burn Unit. Journal of Clinical Microbiology, 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 Streptococcus oralis. Journal of Antimicrobial Chemotherapy, 1998, 41, 621-627.	3.0	113
9	High Prevalence of Antimicrobial Resistance in Rapidly Growing Mycobacteria in Taiwan. Antimicrobial Agents and Chemotherapy, 2003, 47, 1958-1962.	3.2	105
10	Outbreak of Pseudomonas fluorescens Bacteremia among Oncology Patients. Journal of Clinical Microbiology, 1998, 36, 2914-2917.	3.9	102
11	Quinupristin-Dalfopristin Resistance among Gram-Positive Bacteria in Taiwan. Antimicrobial Agents and Chemotherapy, 2000, 44, 3374-3380.	3.2	91
12	Empyema Thoracis and Lung Abscess Caused by Viridans Streptococci. American Journal of Respiratory and Critical Care Medicine, 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. Antimicrobial Agents and Chemotherapy, 2011, 55, 4295-4301.	3.2	86
14	Streptococcus suis infection. Journal of Microbiology, Immunology and Infection, 2005, 38, 306-13.	3.1	86
15	Nosocomial infections due to methicillin-resistant Staphylococcus aureus 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. International Journal of Antimicrobial Agents, 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. Journal of Microbiology, Immunology and Infection, 2010, 43, 452-455.	3.1	84
17	Ciprofloxacin-resistant Salmonella enterica Typhimurium and Choleraesuis from Pigs to Humans, Taiwan. Emerging Infectious Diseases, 2004, 10, 60-68.	4.3	83
18	Antifungal Susceptibilities of Clinical Isolates of Candida Species, Cryptococcus neoformans , and Aspergillus Species from Taiwan: Surveillance of Multicenter Antimicrobial Resistance in Taiwan Program Data from 2003. Antimicrobial Agents and Chemotherapy, 2005, 49, 512-517.	3.2	82

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19	Clonal spread of SCCmec type IV methicillin-resistant Staphylococcus aureus between community and hospital. Clinical Microbiology and Infection, 2007, 13, 717-724.	6.0	82
20	Fusidic Acid Resistance Determinants in Staphylococcus aureus Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2010, 54, 4985-4991.	3.2	80
21	Pandrug-ResistantAcinetobacter baumanniiCausing Nosocomial Infections in a University Hospital, Taiwan. Emerging Infectious Diseases, 2002, 8, 827-832.	4.3	79
22	Extremely High Incidence of Macrolide and Trimethoprim-Sulfamethoxazole Resistance among Clinical Isolates of Streptococcus pneumoniae in Taiwan. Journal of Clinical Microbiology, 1999, 37, 897-901.	3.9	76
23	High Incidence of Cefoxitin and Clindamycin Resistance among Anaerobes in Taiwan. Antimicrobial Agents and Chemotherapy, 2002, 46, 2908-2913.	3.2	75
24	groESL Sequence Determination, Phylogenetic Analysis, and Species Differentiation for Viridans Group Streptococci. Journal of Clinical Microbiology, 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. PLoS ONE, 2014, 9, e109376.	2.5	64
26	Bruker Biotyper Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry System for Identification of Nocardia, Rhodococcus, Kocuria, Gordonia, Tsukamurella, and Listeria Species. Journal of Clinical Microbiology, 2014, 52, 2371-2379.	3.9	64
27	Structure and specific detection of staphylococcal cassette chromosome mec type VII. Biochemical and Biophysical Research Communications, 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. Neurosurgery, 2004, 55, 1154-1162.	1.1	60
29	High Incidence of Erythromycin Resistance among Clinical Isolates of Streptococcus agalactiae in Taiwan. Antimicrobial Agents and Chemotherapy, 2001, 45, 3205-3208.	3.2	58
30	Melioidosis: An Emerging Infection in Taiwan?. Emerging Infectious Diseases, 2001, 7, 428-733.	4.3	53
31	Extensively drug-resistant Stenotrophomonas maltophilia in a tertiary care hospital in Taiwan: microbiologic characteristics, clinical features, and outcomes. Diagnostic Microbiology and Infectious Disease, 2008, 60, 205-210.	1.8	52
32	Flavimonas oryzihabitans Bacteremia: Clinical Features and Microbiological Characteristics of Isolates. Clinical Infectious Diseases, 1997, 24, 867-873.	5.8	50
33	Nutritionally Variant Streptococcal Infections at a University Hospital in Taiwan: Disease Emergence and High Prevalence of Î²â€Lactam and Macrolide Resistance. Clinical Infectious Diseases, 2004, 38, 452-455.	5.8	49
34	Increasing Prevalence of Methicillin-Resistant Staphylococcus aureus Causing Nosocomial Infections at a University Hospital in Taiwan from 1986 to 2001. Antimicrobial Agents and Chemotherapy, 2004, 48, 1361-1364.	3.2	47
35	High Prevalence of Inducible Erythromycin Resistance among Streptococcus bovis Isolates in Taiwan. Antimicrobial Agents and Chemotherapy, 2001, 45, 3362-3365.	3.2	46
36	Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry Can Accurately Differentiate between Mycobacterium masilliense (M. abscessus subspecies bolletti) and M. abscessus () Tj ETQq0 0 0 rgBT /Overlock 10	3.9	46

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37	Dissemination of a Clone of Unusual Phenotype of Pandrug-Resistant Acinetobacter baumannii at a University Hospital in Taiwan. Journal of Clinical Microbiology, 2004, 42, 1759-1763.	3.9	45
38	Pan-drug-resistant Pseudomonas aeruginosa causing nosocomial infection at a university hospital in Taiwan. Clinical Microbiology and Infection, 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. PLoS ONE, 2015, 10, e0141241.	2.5	43
41	Proteus mirabilis pmrI , an RppA-Regulated Gene Necessary for Polymyxin B Resistance, Biofilm Formation, and Urothelial Cell Invasion. Antimicrobial Agents and Chemotherapy, 2010, 54, 1564-1571.	3.2	42
42	Evaluation of the Bruker Biotyper Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry System for Identification of Blood Isolates of Vibrio Species. Journal of Clinical Microbiology, 2015, 53, 1741-1744.	3.9	42
43	Catheter-Related Sepsis Due toRhodotorula glutinis. Journal of Clinical Microbiology, 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. International Journal of Antimicrobial Agents, 2009, 33, 266-271.	2.5	40
45	Healthcare- and Community-Associated Methicillin-Resistant Staphylococcus aureus (MRSA) and Fatal Pneumonia with Pediatric Deaths in Krasnoyarsk, Siberian Russia: Unique MRSA's Multiple Virulence Factors, Genome, and Stepwise Evolution. PLoS ONE, 2015, 10, e0128017.	2.5	40
46	Bacteraemia due to Streptococcus gallolyticus subspecies pasteurianus is associated with digestive tract malignancies and resistance to macrolides and clindamycin. Journal of Infection, 2014, 69, 145-153.	3.3	39
47	Recurrent Bacteremic Peritonitis Caused by Enterococcus cecorum in a Patient with Liver Cirrhosis. Journal of Clinical Microbiology, 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. Infection Control and Hospital Epidemiology, 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. Journal of Antimicrobial Chemotherapy, 2002, 49, 69-76.	3.0	38
50	Emergence of Nosocomial Candidemia at a Teaching Hospital in Taiwan from 1981 to 2000: Increased Susceptibility ofCandidaSpecies to Fluconazole. Microbial Drug Resistance, 2002, 8, 311-319.	2.0	38
51	Induced interleukin-8 expression in gliomas by tumor-associated macrophages. Journal of Neuro-Oncology, 2009, 93, 289-301.	2.9	38
52	Gemella parahaemolysans sp. nov. and Gemella taiwanensis sp. nov., isolated from human clinical specimens. International Journal of Systematic and Evolutionary Microbiology, 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 Acinetobacter Species. Journal of Clinical Microbiology, 2014, 52, 3095-3100.	3.9	38
54	High mortality impact of Staphylococcus argenteus on patients with community-onset staphylococcal bacteraemia. International Journal of Antimicrobial Agents, 2018, 52, 747-753.	2.5	38

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55	Telithromycin- and Fluoroquinolone-Resistant Streptococcus pneumoniae in Taiwan with High Prevalence of Resistance to Macrolides and Î²-Lactams: SMART Program 2001 Data. Antimicrobial Agents and Chemotherapy, 2003, 47, 2145-2151.	3.2	36
56	The erm (T) Gene Is Flanked by IS 1216V in Inducible Erythromycin-Resistant Streptococcus gallolyticus subsp. pasteurianus. Antimicrobial Agents and Chemotherapy, 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. Journal of Microbiology, Immunology and Infection, 2020, 53, 882-891.	3.1	36
58	Indwelling Deviceâ€Related and Recurrent Infections Due to Aeromonas Species. Clinical Infectious Diseases, 1998, 26, 651-658.	5.8	35
59	Development of novel antibacterial agents against methicillin-resistant Staphylococcus aureus. Bioorganic and Medicinal Chemistry, 2012, 20, 4653-4660.	3.0	34
60	Comparative Genomics of Community-Acquired ST59 Methicillin-Resistant Staphylococcus aureus in Taiwan: Novel Mobile Resistance Structures with IS1216V. PLoS ONE, 2012, 7, e46987.	2.5	34
61	Emergence of a small colony variant of vancomycin-intermediateStaphylococcus aureusin a patient with septic arthritis during long-term treatment with daptomycin. Journal of Antimicrobial Chemotherapy, 2016, 71, 1807-1814.	3.0	34
62	Dissemination of High-Level Penicillin-, Extended-Spectrum Cephalosporin-, and Erythromycin-Resistant Streptococcus pneumoniae Clones in Taiwan. Journal of Clinical Microbiology, 1999, 37, 221-224.	3.9	34
63	Increased Prevalence of Erythromycin Resistance in Streptococci: Substantial Upsurge in Erythromycin-Resistant M Phenotype inStreptococcus pyogenes(1979-1998) but Not inStreptococcus pneumoniae(1985-1999) in Taiwan. Microbial Drug Resistance, 2002, 8, 27-33.	2.0	32
64	Arrival of Klebsiella pneumoniae carbapenemase (KPC)-2 in Taiwan. Journal of Antimicrobial Chemotherapy, 2011, 66, 1182-1184.	3.0	32
65	Determination of Enterococcus faecalis groESL Full-Length Sequence and Application for Species Identification. Journal of Clinical Microbiology, 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. Antimicrobial Agents and Chemotherapy, 2007, 51, 1570-1572.	3.2	31
67	Bacteremic Streptococcus bovis infections at a university hospital, 1992-2001. Journal of the Formosan Medical Association, 2004, 103, 118-23.	1.7	31
68	Use of groESL as a Target for Identification of Abiotrophia , Granulicatella , and Gemella Species. Journal of Clinical Microbiology, 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 Penicillium marneffei, Paecilomyces species, Fusarium solani, Rhizopus species, and Pseudallescheria boydii. Frontiers in Microbiology, 2015, 6, 679.	3.5	30
70	Rapid antibiotic susceptibility testing of bacteria from patientsâ€™ blood via assaying bacterial metabolic response with surface-enhanced Raman spectroscopy. Scientific Reports, 2020, 10, 12538.	3.3	30
71	Telithromycin and Quinupristin-Dalfopristin Resistance in Clinical Isolates of Streptococcus pyogenes : SMART Program 2001 Data. Antimicrobial Agents and Chemotherapy, 2003, 47, 2152-2157.	3.2	28
72	Disseminated Nocardia farcinica infection in a uraemia patient with idiopathic thrombocytopenia purpura receiving steroid therapy. Journal of Medical Microbiology, 2005, 54, 1107-1110.	1.8	28

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73	Nationwide surveillance of antimicrobial resistance among Enterobacteriaceae in intensive care units in Taiwan. European Journal of Clinical Microbiology and Infectious Diseases, 2009, 28, 215-220.	2.9	28
74	Distribution of antibiotic resistance genes among Staphylococcus species isolated from ready-to-eat foods. Journal of Food and Drug Analysis, 2019, 27, 841-848.	1.9	28
75	Skin Commensal Staphylococci May Act as Reservoir for Fusidic Acid Resistance Genes. PLoS ONE, 2015, 10, e0143106.	2.5	28
76	Brain Abscess Associated with Multidrug-Resistant Capnocytophaga ochracea Infection. Journal of Clinical Microbiology, 2007, 45, 645-647.	3.9	27
77	Identification of Bacteroides thetaiotaomicron on the Basis of an Unexpected Specific Amplicon of Universal 16S Ribosomal DNA PCR. Journal of Clinical Microbiology, 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. Microbial Drug Resistance, 2005, 11, 330-341.	2.0	26
79	A novel fusidic acid resistance determinant, fusF, in Staphylococcus cohnii. Journal of Antimicrobial Chemotherapy, 2015, 70, 416-419.	3.0	26
80	Accurate differentiation of novel Staphylococcus argenteus from Staphylococcus aureus using MALDI-TOF MS. Future Microbiology, 2018, 13, 997-1006.	2.0	25
81	Identification of Clinically Relevant Enterococcus Species by Direct Sequencing of groES and Spacer Region. Journal of Clinical Microbiology, 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. Clinical Microbiology and Infection, 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 Staphylococcus aureus from pediatric cellulitis. Journal of Infection and Chemotherapy, 2010, 16, 144-149.	1.7	24
84	Pelvic abscess caused by New Delhi metallo-Î²-lactamase-1â€“producing Klebsiella oxytoca in Taiwan in a patient who underwent renal transplantation in China. Diagnostic Microbiology and Infectious Disease, 2011, 71, 474-475.	1.8	24
85	A Novel Staphylococcal Cassette Chromosomal Element, SCC fusC , Carrying fusC and speG in Fusidic Acid-Resistant Methicillin-Resistant Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2014, 58, 1224-1227.	3.2	24
86	Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Can Accurately Differentiate Aeromonas dhakensis from A. hydrophila, A. caviae, and A. veronii. Journal of Clinical Microbiology, 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. Journal of Hospital Infection, 1997, 36, 191-200.	2.9	23
88	Spread of Communityâ€Acquired Methicillinâ€Resistant Staphylococcus aureus (MRSA) in Hospitals in Taipei, Taiwan in 2005, and Comparison of Its Drug Resistance with Previous Hospitalâ€Acquired MRSA. Microbiology and Immunology, 2007, 51, 627-632.	1.4	23
89	Effects of toluidine blue O (TBO)-photodynamic inactivation on community-associated methicillin-resistant Staphylococcus aureus isolates. Journal of Microbiology, Immunology and Infection, 2017, 50, 46-54.	3.1	23
90	Primary Liver Abscess Caused by One Clone of Klebsiella pneumoniae with Two Colonial Morphotypes and Resistotypes. Emerging Infectious Diseases, 2002, 8, 100-102.	4.3	23

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91	High Prevalence of Ciprofloxacin-Resistant Neisseria gonorrhoeae in Northern Taiwan. Clinical Infectious Diseases, 2005, 40, 188-192.	5.8	22
92	Species identification of mutans streptococci by groESL gene sequence. Journal of Medical Microbiology, 2005, 54, 857-862.	1.8	21
93	PCR-RFLP assay for species and subspecies differentiation of the Streptococcus bovis group based on groESL sequences. Journal of Medical Microbiology, 2008, 57, 432-438.	1.8	20
94	Dissemination of Two Methicillin-Resistant Staphylococcus aureus Clones Exhibiting Negative Staphylase Reactions in Intensive Care Units. Journal of Clinical Microbiology, 1999, 37, 504-509.	3.9	20
95	Molecular Evolutionary Pathways toward Two Successful Community-Associated but Multidrug-Resistant ST59 Methicillin-Resistant Staphylococcus aureus Lineages in Taiwan: Dynamic Modes of Mobile Genetic Element Salvages. PLoS ONE, 2016, 11, e0162526.	2.5	19
96	Dissemination of transposon Tn6001 in carbapenem-non-susceptible and extensively drug-resistant Pseudomonas aeruginosa in Taiwan. Journal of Antimicrobial Chemotherapy, 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. European Journal of Clinical Microbiology and Infectious Diseases, 2010, 29, 471-475.	2.9	18
98	New Structure of Phage-Related Islands Carrying fusB and a Virulence Gene in Fusidic Acid-Resistant Staphylococcus epidermidis. Antimicrobial Agents and Chemotherapy, 2013, 57, 5737-5739.	3.2	18
99	Identification of tet(S) gene area in tetracycline-resistant Streptococcus dysgalactiae subsp. equisimilis clinical isolates. Journal of Antimicrobial Chemotherapy, 2007, 61, 453-455.	3.0	17
100	Genotypes and phenotypes of Staphylococcus lugdunensis isolates recovered from bacteremia. Journal of Microbiology, Immunology and Infection, 2015, 48, 397-405.	3.1	17
101	Complete Circular Genome Sequence of Successful ST8/SCCmecIV Community-Associated Methicillin-Resistant Staphylococcus aureus (OC8) in Russia: One-Megabase Genomic Inversion, IS256â€™s Spread, and Evolution of Russia ST8-IV. PLoS ONE, 2016, 11, e0164168.	2.5	17
102	Tn 6001 , a Transposon-Like Element Containing the bla _{VIM-3} -Harboring Integron In450. Antimicrobial Agents and Chemotherapy, 2007, 51, 4187-4190.	3.2	16
103	Recurrent Catheter-Related Infection Caused by a Single Clone of Mycobacterium chelonae with Two Colonial Morphotypes. Journal of Clinical Microbiology, 1998, 36, 1422-1424.	3.9	16
104	In vitro activities of antimicrobial combinations against clinical isolates of Stenotrophomonas maltophilia. Journal of the Formosan Medical Association, 2002, 101, 495-501.	1.7	16
105	Protein kinase C mediates induced secretion of vascular endothelial growth factor by human glioma cells. Biochemical and Biophysical Research Communications, 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. Frontiers in Microbiology, 2016, 7, 1432.	3.5	15
107	Novel Structure of Enterococcus faecium-Originated ermB -Positive Tn 1546 -Like Element in Staphylococcus aureus. Antimicrobial Agents and Chemotherapy, 2016, 60, 6108-6114.	3.2	15
108	Use of Fluorescein Labelled Antibody and Fluorescence Activated Cell Sorter for Rapid Identification ofMycobacteriumSpecies. Biochemical and Biophysical Research Communications, 1998, 250, 403-408.	2.1	14

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

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

#	Article	IF	Citations
145	Structures of a highly variable cellâ€wall anchored proteinâ€encoding the spj gene from ST8/SCCmecIVl communityâ€associated methicillinâ€resistant Staphylococcus aureus (CAâ€MRSA/J) isolated from 2003 onwards: An indicator of a strongly invasive pathotype. Microbiology and Immunology, 2019, 63, 186-193.	1.4	5
146	Heterogeneity of Molecular Characteristics among Staphylococcus argenteus Clinical Isolates (ST2250, ST2793, ST1223, and ST2198) in Northern Taiwan. Microorganisms, 2020, 8, 1157.	3.6	5
147	Potentially conjugative plasmids harboring Tn6636, a multidrug-resistant and composite mobile element, in Staphylococcus aureus. Journal of Microbiology, Immunology and Infection, 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. Journal of Antimicrobial Chemotherapy, 2012, 67, 1413-1421.	3.0	4
149	Tracking the evolution of the two successful CC59 methicillin-resistant Staphylococcus aureus clones in Taiwan: the divergence time of the two clades is estimated to be the 1980s. International Journal of Antimicrobial Agents, 2020, 56, 106047.	2.5	4
150	Comparison of Etest and broth microdilution for evaluating the susceptibility of Staphylococcus aureus and Streptococcus pneumoniae to ceftaroline and of carbapenem-resistant Enterobacterales and Pseudomonas aeruginosa to ceftazidime/avibactam. Journal of Global Antimicrobial Resistance, 2021, 26, 301-307.	2.2	4
151	DIRECT DETECTION OF BACTERIAL PATHOGENS IN BRAIN ABSCESSES BY POLYMERASE CHAIN REACTION AMPLIFICATION AND SEQUENCING OF PARTIAL 16S RIBOSOMAL DEOXYRIBONUCLEIC ACID FRAGMENTS. Neurosurgery, 2008, 62, 547-55.	1.1	3
152	Epidemiologic surveillance to detect false-positive Mycobacterium tuberculosis cultures. Diagnostic Microbiology and Infectious Disease, 2012, 73, 343-349.	1.8	3
153	Molecular characterization of Streptococcus pneumoniae, particularly serotype19A/ST320, which emerged in Krasnoyarsk, Russia. Microbiology and Immunology, 2017, 61, 359-370.	1.4	3
154	Unique surface structures of community-associated methicillin-resistant Staphylococcus aureus ST8/SCCmecIVl. Journal of Microbiology, Immunology and Infection, 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 staphylococcus aureus in Taiwan. International Journal of Antimicrobial Agents, 2018, 51, 875-880.	2.5	2
156	Genetic and transcriptional organization of the groEL operon containing trxA in Gemella morbillorum. Gene, 2012, 497, 307-313.	2.2	1
157	Panton-Valentine Leukocidin-Positive Methicillin-Resistant Staphylococcus Aureus with Reduced Vancomycin Susceptibility: An Emerging Trend?. Medical University, 2020, 3, 165-181.	0.2	0