Yee-Chun Chen

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

236 papers

6,345 citations

46 h-index 65 g-index

247 ext. papers

7,420 ext. citations

6.1 avg, IF

5.53 L-index

#	Paper	IF	Citations
236	Candida albicans Als1p: an adhesin that is a downstream effector of the EFG1 filamentation pathway. <i>Molecular Microbiology</i> , 2002 , 44, 61-72	4.1	185
235	Neuromuscular disorders in severe acute respiratory syndrome. <i>Archives of Neurology</i> , 2004 , 61, 1669-7	73	165
234	Clinical manifestations, laboratory findings, and treatment outcomes of SARS patients. <i>Emerging Infectious Diseases</i> , 2004 , 10, 818-24	10.2	158
233	Detection of SARS-associated coronavirus in throat wash and saliva in early diagnosis. <i>Emerging Infectious Diseases</i> , 2004 , 10, 1213-9	10.2	154
232	Influence of genospecies of Acinetobacter baumannii complex on clinical outcomes of patients with acinetobacter bacteremia. <i>Clinical Infectious Diseases</i> , 2011 , 52, 352-60	11.6	130
231	Comparison of both clinical features and mortality risk associated with bacteremia due to community-acquired methicillin-resistant Staphylococcus aureus and methicillin-susceptible S. aureus. <i>Clinical Infectious Diseases</i> , 2008 , 46, 799-806	11.6	127
230	Modeling the early events of severe acute respiratory syndrome coronavirus infection in vitro. Journal of Virology, 2006 , 80, 2684-93	6.6	113
229	SARS in hospital emergency room. <i>Emerging Infectious Diseases</i> , 2004 , 10, 782-8	10.2	112
228	Infections occurring during extracorporeal membrane oxygenation use in adult patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010 , 140, 1125-32.e2	1.5	108
227	Incidence and species distribution of candidaemia in Asia: a laboratory-based surveillance study. <i>Clinical Microbiology and Infection</i> , 2015 , 21, 946-53	9.5	94
226	Excess Mortality Associated With Colistin-Tigecycline Compared With Colistin-Carbapenem Combination Therapy for Extensively Drug-Resistant Acinetobacter baumannii Bacteremia: A Multicenter Prospective Observational Study. <i>Critical Care Medicine</i> , 2015 , 43, 1194-204	1.4	87
225	Longitudinal analysis of chlorhexidine susceptibilities of nosocomial methicillin-resistant Staphylococcus aureus isolates at a teaching hospital in Taiwan. <i>Journal of Antimicrobial Chemotherapy</i> , 2008 , 62, 514-7	5.1	85
224	Effectiveness of tigecycline-based versus colistin- based therapy for treatment of pneumonia caused by multidrug-resistant Acinetobacter baumannii in a critical setting: a matched cohort analysis. <i>BMC Infectious Diseases</i> , 2014 , 14, 102	4	81
223	Do Liver Transplant Recipients Have a Higher Risk for Cryptococcosis Than Non-liver Transplant Recipients?. <i>Open Forum Infectious Diseases</i> , 2017 , 4, S87-S87	1	78
222	1390. A Novel Application of the Interferon-Gamma Release Assay (IGRA) Among End-Stage Heart Failure Patients Awaiting Heart Transplantation. <i>Open Forum Infectious Diseases</i> , 2019 , 6, S505-S505	1	78
221	Safety and efficacy of intravenous colistin (colistin methanesulphonate) for severe multidrug-resistant Gram-negative bacterial infections. <i>International Journal of Antimicrobial Agents</i> , 2010 , 35, 297-300	14.3	77
220	Effectiveness and limitations of hand hygiene promotion on decreasing healthcare-associated infections. <i>PLoS ONE</i> , 2011 , 6, e27163	3.7	75

21	19	Invasive fungal sinusitis in patients with hematological malignancy: 15 years experience in a single university hospital in Taiwan. <i>BMC Infectious Diseases</i> , 2011 , 11, 250	4	74	
21	ι8	Comparisons of clinical features and mortality of cryptococcal meningitis between patients with and without human immunodeficiency virus infection. <i>Journal of Microbiology, Immunology and Infection</i> , 2011 , 44, 338-45	8.5	72	
21	17	Detection of circulating galactomannan in serum samples for diagnosis of Penicillium marneffei infection and cryptococcosis among patients infected with human immunodeficiency virus. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 2858-62	9.7	68	
21	ι6	Compliance of health care workers with hand hygiene practices: independent advantages of overt and covert observers. <i>PLoS ONE</i> , 2013 , 8, e53746	3.7	67	
21	15	Species identification of medically important fungi by use of real-time LightCycler PCR. <i>Journal of Medical Microbiology</i> , 2003 , 52, 1071-1076	3.2	65	
21	٤4	Comparative impact of hospital-acquired infections on medical costs, length of hospital stay and outcome between community hospitals and medical centres. <i>Journal of Hospital Infection</i> , 2005 , 59, 205	5-9 - 9	63	
21	13	Causes, clinical symptoms, and outcomes of infectious diseases associated with hemophagocytic lymphohistiocytosis in Taiwanese adults. <i>Journal of Microbiology, Immunology and Infection</i> , 2011 , 44, 191-7	8.5	62	
21	[2	Klebsiella pneumoniae isolates causing liver abscess in Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 37, 279-84	2.9	62	
21	11	Identification of a novel protein 3a from severe acute respiratory syndrome coronavirus. <i>FEBS Letters</i> , 2004 , 565, 111-6	3.8	61	
21	ίΟ	Comparative in vitro antimicrobial susceptibilities and synergistic activities of antimicrobial combinations against carbapenem-resistant Acinetobacter species: Acinetobacter baumannii versus Acinetobacter genospecies 3 and 13TU. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011 ,	2.9	60	
20	09	Stable susceptibility of Candida blood isolates to fluconazole despite increasing use during the past 10 years. <i>Journal of Antimicrobial Chemotherapy</i> , 2003 , 52, 71-7	5.1	60	
20	58	Control of an outbreak of pandrug-resistant Acinetobacter baumannii colonization and infection in a neonatal intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 423-9	2	59	
20	97	Dysphagia screening decreases pneumonia in acute stroke patients admitted to the stroke intensive care unit. <i>Journal of the Neurological Sciences</i> , 2011 , 306, 38-41	3.2	56	
20	o6	Nosocomial methicillin-resistant Staphylococcus aureus (MRSA) bacteremia in Taiwan: mortality analyses and the impact of vancomycin, MIC = 2 mg/L, by the broth microdilution method. <i>BMC Infectious Diseases</i> , 2010 , 10, 159	4	56	
20	05	Effect of Daptomycin Dose on the Outcome of Vancomycin-Resistant, Daptomycin-Susceptible Enterococcus faecium Bacteremia. <i>Clinical Infectious Diseases</i> , 2017 , 64, 1026-1034	11.6	52	
20	04	Assessment of Candida glabrata strain relatedness by pulsed-field gel electrophoresis and multilocus sequence typing. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 2452-9	9.7	52	
20	03	Clinical features and in vitro susceptibilities of two varieties of Cryptococcus neoformans in Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 36, 175-83	2.9	51	
20	02	Clinical presentations, laboratory results and outcomes of patients with Kikuchiß disease: emphasis on the association between recurrent Kikuchiß disease and autoimmune diseases. <i>Journal of Missobiology, Immunology, and Infection</i> 2010 , 43, 366, 71	8.5	49	

201	Early empirical glycopeptide therapy for patients with methicillin-resistant Staphylococcus aureus bacteraemia: impact on the outcome. <i>Journal of Antimicrobial Chemotherapy</i> , 2006 , 57, 511-9	5.1	49	
200	Azole-resistant Aspergillus fumigatus isolates carrying TR /L 98H mutations in Taiwan. <i>Mycoses</i> , 2015 , 58, 544-9	5.2	48	
199	Differences in carbapenem resistance genes among Acinetobacterbaumannii, Acinetobacter genospecies 3 and Acinetobacter genospecies 13TU in Taiwan. <i>International Journal of Antimicrobial Agents</i> , 2010 , 35, 439-43	14.3	48	
198	Secular Trends in the Epidemiology of Nosocomial Fungal Infections at a Teaching Hospital in Taiwan, 1981 to 1993. <i>Infection Control and Hospital Epidemiology</i> , 1997 , 18, 369-375	2	48	
197	Multilocus sequence typing for analyses of clonality of Candida albicans strains in Taiwan. <i>Journal of Clinical Microbiology</i> , 2006 , 44, 2172-8	9.7	48	
196	Using 18-fluoro-2-deoxyglucose positron emission tomography in detecting infectious endocarditis/endoarteritis: a preliminary report. <i>Academic Radiology</i> , 2004 , 11, 316-21	4.3	48	
195	Association between contaminated faucets and colonization or infection by nonfermenting gram-negative bacteria in intensive care units in Taiwan. <i>Journal of Clinical Microbiology</i> , 2009 , 47, 3226	-307	47	
194	Prognosis of adult patients with bacteremia caused by extensively resistant Acinetobacter baumannii. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 59, 181-90	2.9	47	
193	Survey of laboratory practices for diagnosis of fungal infection in seven Asian countries: An Asia Fungal Working Group (AFWG) initiative. <i>Medical Mycology</i> , 2018 , 56, 416-425	3.9	46	
192	Microbiological, epidemiological, and clinical characteristics and outcomes of patients with cryptococcosis in Taiwan, 1997-2010. <i>PLoS ONE</i> , 2013 , 8, e61921	3.7	46	
191	Lymphocyte activation and hepatic cellular infiltration in immunocompetent mice infected by dengue virus. <i>Journal of Medical Virology</i> , 2004 , 73, 419-31	19.7	46	
190	Emerging fluoroquinolone-resistance for common clinically important gram-negative bacteria in Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2002 , 43, 141-7	2.9	45	
189	Safety of fluoroquinolone use in patients with hepatotoxicity induced by anti-tuberculosis regimens. <i>Clinical Infectious Diseases</i> , 2009 , 48, 1526-33	11.6	41	
188	In vitro activities of antimicrobial agents, alone and in combination, against Acinetobacter baumannii isolated from blood. <i>Diagnostic Microbiology and Infectious Disease</i> , 1995 , 23, 105-110	2.9	41	
187	Genome sequence of a dominant, multidrug-resistant Acinetobacter baumannii strain, TCDC-AB0715. <i>Journal of Bacteriology</i> , 2011 , 193, 2361-2	3.5	40	
186	Infection control and SARS transmission among healthcare workers, Taiwan. <i>Emerging Infectious Diseases</i> , 2004 , 10, 895-8	10.2	40	
185	Oral fusidic acid fails to eradicate methicillin-resistant Staphylococcus aureus colonization and results in emergence of fusidic acid-resistant strains. <i>Diagnostic Microbiology and Infectious Disease</i> , 2000 , 36, 131-6	2.9	40	
184	First Report of bla(IMP-8) in Raoultella planticola. <i>Antimicrobial Agents and Chemotherapy</i> , 2014 , 58, 593	3 5 59	39	

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183	Fluconazole versus an echinocandin for Candida glabrata fungaemia: a retrospective cohort study. Journal of Antimicrobial Chemotherapy, 2013 , 68, 922-6	5.1	39	
182	Functional characterization and localization of acetyl-CoA hydrolase, Ach1p, in Saccharomyces cerevisiae. <i>Journal of Biological Chemistry</i> , 2003 , 278, 17203-9	5.4	39	
181	Detection of severe acute respiratory syndrome coronavirus RNA in plasma during the course of infection. <i>Journal of Clinical Microbiology</i> , 2005 , 43, 962-5	9.7	38	
180	Comparing visual inspection, aerobic colony counts, and adenosine triphosphate bioluminescence assay for evaluating surface cleanliness at a medical center. <i>American Journal of Infection Control</i> , 2015 , 43, 882-6	3.8	37	
179	Virological, serological, and antiviral studies in an imported human case of avian influenza A(H7N9) virus in Taiwan. <i>Clinical Infectious Diseases</i> , 2014 , 58, 242-6	11.6	37	
178	Genetic basis of multidrug resistance in Acinetobacter clinical isolates in Taiwan. <i>Antimicrobial Agents and Chemotherapy</i> , 2010 , 54, 2078-84	5.9	37	
177	Molecular epidemiology and antifungal susceptibility of Candida parapsilosis sensu stricto, Candida orthopsilosis, and Candida metapsilosis in Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010 , 68, 284-92	2.9	37	
176	Incidence of and risk factors for infection or colonization of vancomycin-resistant enterococci in patients in the intensive care unit. <i>PLoS ONE</i> , 2012 , 7, e47297	3.7	37	
175	Secular trends in the epidemiology of nosocomial fungal infections at a teaching hospital in Taiwan, 1981 to 1993. <i>Infection Control and Hospital Epidemiology</i> , 1997 , 18, 369-75	2	37	
174	High Incidences of Invasive Fungal Infections in Acute Myeloid Leukemia Patients Receiving Induction Chemotherapy without Systemic Antifungal Prophylaxis: A Prospective Observational Study in Taiwan. <i>PLoS ONE</i> , 2015 , 10, e0128410	3.7	36	
173	Comparison of epidemiology and treatment outcome of patients with candidemia at a teaching hospital in Northern Taiwan, in 2002 and 2010. <i>Journal of Microbiology, Immunology and Infection</i> , 2014 , 47, 95-103	8.5	35	
172	The use of Chitosan to enhance photodynamic inactivation against Candida albicans and its drug-resistant clinical isolates. <i>International Journal of Molecular Sciences</i> , 2013 , 14, 7445-56	6.3	35	
171	Application of a microsphere-based array for rapid identification of Acinetobacter spp. with distinct antimicrobial susceptibilities. <i>Journal of Clinical Microbiology</i> , 2008 , 46, 612-7	9.7	35	
170	Differential secretion of Sap4-6 proteins in Candida albicans during hyphae formation. <i>Microbiology</i> (United Kingdom), 2002 , 148, 3743-3754	2.9	35	
169	Survival of septic adults compared with nonseptic adults receiving extracorporeal membrane oxygenation for cardiopulmonary failure: a propensity-matched analysis. <i>Journal of Critical Care</i> , 2013 , 28, 532.e1-10	4	34	
168	Distribution of Staphylococcal cassette chromosome mec Types and correlation with comorbidity and infection type in patients with MRSA bacteremia. <i>PLoS ONE</i> , 2010 , 5, e9489	3.7	34	
167	Efficacy of ventilator-associated pneumonia care bundle for prevention of ventilator-associated pneumonia in the surgical intensive care units of a medical center. <i>Journal of Microbiology, Immunology and Infection</i> , 2015 , 48, 316-21	8.5	32	
166	Cell Intrinsic Galectin-3 Attenuates Neutrophil ROS-Dependent Killing of by Modulating CR3 Downstream Syk Activation. <i>Frontiers in Immunology</i> , 2017 , 8, 48	8.4	32	

165	Photodynamic inactivation of chlorin e6-loaded CTAB-liposomes against Candida albicans. <i>Lasers in Surgery and Medicine</i> , 2013 , 45, 175-85	3.6	32
164	Predictive model for bacteremia in adult patients with blood cultures performed at the emergency department: a preliminary report. <i>Journal of Microbiology, Immunology and Infection</i> , 2011 , 44, 449-55	8.5	32
163	Molecular epidemiology and antimicrobial susceptibility of methicillin-resistant Staphylococcus aureus in Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2002 , 42, 199-203	2.9	32
162	Predictors of survival in adults undergoing extracorporeal membrane oxygenation with severe infections. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 1526-1536.e1	1.5	32
161	Clinical and microbiological characteristics of perianal infections in adult patients with acute leukemia. <i>PLoS ONE</i> , 2013 , 8, e60624	3.7	31
160	Prevalence, mechanisms and genetic relatedness of the human pathogenic fungus Aspergillus fumigatus exhibiting resistance to medical azoles in the environment of Taiwan. <i>Environmental Microbiology</i> , 2018 , 20, 270-280	5.2	30
159	Clinical characteristics and outcomes of Mycobacterium tuberculosis disease in adult patients with hematological malignancies. <i>BMC Infectious Diseases</i> , 2011 , 11, 324	4	29
158	Comparison of an automated repetitive-sequence-based PCR microbial typing system with pulsed-field gel electrophoresis for molecular typing of vancomycin-resistant Enterococcus faecium. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 2897-901	9.7	29
157	Microbiological and clinical characteristics of vancomycin-resistant Enterococcus faecium bacteraemia in Taiwan: implication of sequence type for prognosis. <i>Journal of Antimicrobial Chemotherapy</i> , 2012 , 67, 2243-9	5.1	29
156	Trends and antimicrobial resistance of pathogens causing bloodstream infections among febrile neutropenic adults with hematological malignancy. <i>Journal of the Formosan Medical Association</i> , 2004 , 103, 526-32	3.2	29
155	Risk for subsequent infection and mortality after hospitalization among patients with multidrug-resistant gram-negative bacteria colonization or infection. <i>Antimicrobial Resistance and Infection Control</i> , 2018 , 7, 93	6.2	28
154	Rhabdomyolysis associated with probable SARS. American Journal of Medicine, 2003, 115, 421-2	2.4	28
153	Combination antifungal therapy for disseminated fusariosis in immunocompromised patients: a case report and literature review. <i>Medical Mycology</i> , 2011 , 49, 872-8	3.9	27
152	Secular trends of healthcare-associated infections at a teaching hospital in Taiwan, 1981-2007. Journal of Hospital Infection, 2010 , 76, 143-9	6.9	27
151	Central line-associated bloodstream infections among critically-ill patients in the era of bundle care. <i>Journal of Microbiology, Immunology and Infection</i> , 2017 , 50, 339-348	8.5	26
150	Use of QuantiFERON-TB Gold In-tube assay in screening for neutralizing anti-interferon- autoantibodies in patients with disseminated nontuberculous mycobacterial infection. <i>Clinical Microbiology and Infection</i> , 2018 , 24, 159-165	9.5	26
149	Safety and efficacy of high-dose daptomycin as salvage therapy for severe gram-positive bacterial sepsis in hospitalized adult patients. <i>BMC Infectious Diseases</i> , 2013 , 13, 66	4	26
148	Longitudinal analysis of Severe Acute Respiratory Syndrome (SARS) coronavirus-specific antibody in SARS patients. <i>Vaccine Journal</i> , 2005 , 12, 1455-7		25

147	2016 guidelines for the use of antifungal agents in patients with invasive fungal diseases in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2018 , 51, 1-17	8.5	25
146	Changing incidence and clinical manifestations of Clostridium difficile-associated diarrhea detected by combination of glutamate dehydrogenase and toxin assay in Northern Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2012 , 45, 287-95	8.5	24
145	Risk factors for bloodstream infections due to extended-spectrum beta-lactamase-producing Escherichia coli. <i>Journal of Microbiology, Immunology and Infection</i> , 2010 , 43, 310-6	8.5	24
144	Changing epidemiology of nosocomial bloodstream infections in 11 teaching hospitals in Taiwan between 1993 and 2006. <i>Journal of Microbiology, Immunology and Infection</i> , 2010 , 43, 416-29	8.5	24
143	Validation of a novel severe acute respiratory syndrome scoring system. <i>Annals of Emergency Medicine</i> , 2004 , 43, 34-42	2.1	24
142	Synergism of Rifabutin with Clarithromycin, Imipenem, and Tigecycline against the Complex. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	23
141	Prolonged postprocedural outbreak of Mycobacterium massiliense infections associated with ultrasound transmission gel. <i>Clinical Microbiology and Infection</i> , 2016 , 22, 382.e1-382.e11	9.5	23
140	Clonality of Fluconazole-Nonsusceptible Candida tropicalis in Bloodstream Infections, Taiwan, 2011-2017. <i>Emerging Infectious Diseases</i> , 2019 , 25, 1660-1667	10.2	23
139	The molecular epidemiology of serial Candida tropicalis isolates from ICU patients as revealed by multilocus sequence typing and pulsed-field gel electrophoresis. <i>Infection, Genetics and Evolution</i> , 2009 , 9, 912-20	4.5	23
138	Brain abscess associated with multidrug-resistant Capnocytophaga ochracea infection. <i>Journal of Clinical Microbiology</i> , 2007 , 45, 645-7	9.7	23
137	Characteristics of community-acquired and health care-associated Staphylococcus aureus bacteremia in patients treated at the emergency department of a teaching hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , 2005 , 53, 85-92	2.9	23
136	Evaluation of MDCK cell-derived influenza H7N9 vaccine candidates in ferrets. <i>PLoS ONE</i> , 2015 , 10, e012	2 <u>9.7</u> /93	22
135	A Strategy to Treat COVID-19 Disease With Targeted Delivery of Inhalable Liposomal Hydroxychloroquine: A Preclinical Pharmacokinetic Study. <i>Clinical and Translational Science</i> , 2021 , 14, 132-136	4.9	22
134	Comparative antimicrobial efficacy of alcohol-based hand rub and conventional surgical scrub in a medical center. <i>Journal of Microbiology, Immunology and Infection</i> , 2015 , 48, 322-8	8.5	21
133	Community-onset Escherichia coli and Klebsiella pneumoniae bacteremia: influence of health care exposure on antimicrobial susceptibility. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006 , 55, 135-4	1 ^{2.9}	21
132	Short- versus long-course antibiotics in osteomyelitis: A systematic review and meta-analysis. <i>International Journal of Antimicrobial Agents</i> , 2019 , 53, 246-260	14.3	21
131	Healthcare-associated infections in intensive care units in Taiwan, South Korea, and Japan: recent trends based on national surveillance reports. <i>Antimicrobial Resistance and Infection Control</i> , 2018 , 7, 129	6.2	21
130	Molecular epidemiology, antimicrobial susceptibility and carbapenemase resistance determinants among Acinetobacter baumannii clinical isolates in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> 2014 47, 324-32	8.5	20

129	Predicting Multidrug-Resistant Gram-Negative Bacterial Colonization and Associated Infection on Hospital Admission. <i>Infection Control and Hospital Epidemiology</i> , 2017 , 38, 1216-1225	2	20
128	Impact of glucose levels on expression of hypha-associated secreted aspartyl proteinases in Candida albicans. <i>Journal of Biomedical Science</i> , 2014 , 21, 22	13.3	20
127	Staphylococcal cassette chromosome mec in MRSA, Taiwan. <i>Emerging Infectious Diseases</i> , 2007 , 13, 494-	· 7 10.2	20
126	Macrolides resistance of common bacteria isolated from Taiwan. <i>Diagnostic Microbiology and Infectious Disease</i> , 1995 , 23, 147-54	2.9	20
125	Ertapenem in the treatment of bacteremia caused by extended-spectrum beta-lactamase-producing Escherichia coli: a propensity score analysis. <i>International Journal of Infectious Diseases</i> , 2012 , 16, e47-52	10.5	19
124	Clinical characteristics, microbiology, and outcomes for patients with lung and disseminated nocardiosis in a tertiary hospital. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 742-9	3.2	18
123	In vitro activities of antimicrobial agents, alone and in combinations, against Burkholderia cepacia isolated from blood. <i>Diagnostic Microbiology and Infectious Disease</i> , 1997 , 28, 187-91	2.9	18
122	Quantitative evaluation of infection control models in the prevention of nosocomial transmission of SARS virus to healthcare workers: implication to nosocomial viral infection control for healthcare workers. <i>Scandinavian Journal of Infectious Diseases</i> , 2010 , 42, 510-5		17
121	Bacteremia in previously hospitalized patients: prolonged effect from previous hospitalization and risk factors for antimicrobial-resistant bacterial infections. <i>Annals of Emergency Medicine</i> , 2008 , 51, 639-	26 ¹	17
120	Patient empowerment in a hand hygiene program: differing points of view between patients/family members and health care workers in Asian culture. <i>American Journal of Infection Control</i> , 2013 , 41, 979-8	33.8	16
119	Safety and immunogenicity of an inactivated cell culture-derived H7N9 influenza vaccine in healthy adults: A phase I/II, prospective, randomized, open-label trial. <i>Vaccine</i> , 2017 , 35, 4099-4104	4.1	16
118	Fluconazole exposure rather than clonal spreading is correlated with the emergence of Candida glabrata with cross-resistance to triazole antifungal agents. <i>Kaohsiung Journal of Medical Sciences</i> , 2012 , 28, 306-15	2.4	16
117	Recurrent vertebral osteomyelitis and psoas abscess caused by Streptococcus constellatus and Fusobacterium nucleatum in a patient with atrial septal defect and an occult dental infection. <i>Scandinavian Journal of Infectious Diseases</i> , 1996 , 28, 309-10		16
116	Control of vancomycin-resistant enterococci in a hospital: a five-year experience in a Taiwanese teaching hospital. <i>Journal of Hospital Infection</i> , 2004 , 58, 97-103	6.9	16
115	The epidemiology of non-Candida yeast isolated from blood: The Asia Surveillance Study. <i>Mycoses</i> , 2019 , 62, 112-120	5.2	16
114	Community-onset candidemia at a university hospital, 1995-2005. <i>Journal of Microbiology, Immunology and Infection</i> , 2007 , 40, 355-63	8.5	16
113	Severity of pandemic H1N1 2009 influenza virus infection may not be directly correlated with initial viral load in upper respiratory tract. <i>Influenza and Other Respiratory Viruses</i> , 2012 , 6, 367-73	5.6	15
112	Sap6, a secreted aspartyl proteinase, participates in maintenance the cell surface integrity of Candida albicans. <i>Journal of Biomedical Science</i> , 2013 , 20, 101	13.3	15

111	Factors associated with development of complications among adults with influenza: a 3-year prospective analysis. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 364-9	3.2	15
110	Adult methicillin-resistant Staphylococcus aureus bacteremia in Taiwan: clinical significance of non-multi-resistant antibiogram and Panton-Valentine leukocidin gene. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007 , 59, 365-71	2.9	15
109	Global guideline for the diagnosis and management of rare yeast infections: an initiative of the ECMM in cooperation with ISHAM and ASM. <i>Lancet Infectious Diseases, The</i> , 2021 , 21, e375-e386	25.5	15
108	Prevalence of vancomycin-intermediate Staphylococcus aureus (VISA) and heterogeneous VISA among methicillin-resistant S. aureus with high vancomycin minimal inhibitory concentrations in Taiwan: A multicenter surveillance study, 2012-2013. <i>Journal of Microbiology, Immunology and</i>	8.5	14
107	In vitro activity of linezolid, tigecycline, and daptomycin on methicillin-resistant Staphylococcus aureus blood isolates from adult patients, 2006-2008: stratified analysis by vancomycin MIC. <i>Journal of Microbiology, Immunology and Infection</i> , 2011 , 44, 346-51	8.5	14
106	Invasive fungal infection in children with persistent febrile neutropenia. <i>Journal of the Formosan Medical Association</i> , 2005 , 104, 174-9	3.2	14
105	Risk factors and outcomes of Escherichia coli bacteremia caused by strains that produce CTX-M or non-CTX-M extended-spectrum-beta-lactamases. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2011 , 30, 33-9	5.3	13
104	Predictive model of antimicrobial-resistant gram-negative bacteremia at the ED. <i>American Journal of Emergency Medicine</i> , 2007 , 25, 597-607	2.9	13
103	Assessing the thoroughness of hand hygiene: "seeing is believing". <i>American Journal of Infection Control</i> , 2014 , 42, 799-801	3.8	12
102	Hepatosplenic actinomycosis in an immunocompetent patient. <i>Journal of the Formosan Medical Association</i> , 2012 , 111, 228-31	3.2	12
101	Field performance of clinical case definitions for influenza screening during the 2009 pandemic. <i>American Journal of Emergency Medicine</i> , 2012 , 30, 1796-803	2.9	12
100	Prospective randomized study of efficacy of 1-day versus 3-day antibiotic prophylaxis for preventing surgical site infection after coronary artery bypass graft. <i>Journal of the Formosan Medical Association</i> , 2011 , 110, 619-26	3.2	12
99	Combining Procalcitonin and Rapid Multiplex Respiratory Virus Testing for Antibiotic Stewardship in Older Adult Patients With Severe Acute Respiratory Infection. <i>Journal of the American Medical Directors Association</i> , 2020 , 21, 62-67	5.9	12
98	Multimodal interventions for bundle implementation to decrease central line-associated bloodstream infections in adult intensive care units in a teaching hospital in Taiwan, 2009-2013. Journal of Microbiology, Immunology and Infection, 2018, 51, 644-651	8.5	11
97	Chlorhexidine for the prevention of bloodstream infection associated with totally implantable venous ports in patients with solid cancers. <i>Supportive Care in Cancer</i> , 2014 , 22, 1189-97	3.9	11
96	A reliable user authentication and key agreement scheme for Web-based Hospital-acquired Infection Surveillance Information System. <i>Journal of Medical Systems</i> , 2012 , 36, 2547-55	5.1	11
95	Paecilomyces lilacinus peritonitis complicating peritoneal dialysis cured by oral voriconazole and terbinafine combination therapy. <i>Journal of Medical Microbiology</i> , 2008 , 57, 1581-1584	3.2	11
94	Tuberculosis in Healthcare Workers: A Matched Cohort Study in Taiwan. <i>PLoS ONE</i> , 2015 , 10, e0145047	3.7	11

93	Factors associated with severity and mortality in patients with confirmed leptospirosis at a regional hospital in northern Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2020 , 53, 307-314	8.5	11
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4	Impact of introducing fluorescent microscopy on hospital tuberculosis control: A before-after study at a high caseload medical center in Taiwan 2020 , 15, e0230067		

LIST OF PUBLICATIONS

- Impact of introducing fluorescent microscopy on hospital tuberculosis control: A before-after study at a high caseload medical center in Taiwan **2020**, 15, e0230067
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