

# Kyong Ran Peck

## List of Publications by Citations

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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.

391  
papers

9,509  
citations

51  
h-index

79  
g-index

401  
ext. papers

11,060  
ext. citations

5.4  
avg, IF

6.14  
L-index

#	Paper	IF	Citations
391	High prevalence of antimicrobial resistance among clinical <i>Streptococcus pneumoniae</i> isolates in Asia (an ANSORP study). <i>Antimicrobial Agents and Chemotherapy</i> , <b>2004</b> , 48, 2101-7	5.9	265
390	Spread of methicillin-resistant <i>Staphylococcus aureus</i> between the community and the hospitals in Asian countries: an ANSORP study. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 1061-9	5.1	259
389	Changing trends in antimicrobial resistance and serotypes of <i>Streptococcus pneumoniae</i> isolates in Asian countries: an Asian Network for Surveillance of Resistant Pathogens (ANSORP) study. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2012</b> , 56, 1418-26	5.9	242
388	Challenges of convalescent plasma infusion therapy in Middle East respiratory coronavirus infection: a single centre experience. <i>Antiviral Therapy</i> , <b>2018</b> , 23, 617-622	1.6	216
387	High prevalence of multidrug-resistant nonfermenters in hospital-acquired pneumonia in Asia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 184, 1409-17	10.2	206
386	MERS-CoV outbreak following a single patient exposure in an emergency room in South Korea: an epidemiological outbreak study. <i>Lancet, The</i> , <b>2016</b> , 388, 994-1001	40	205
385	High rates of resistance to colistin and polymyxin B in subgroups of <i>Acinetobacter baumannii</i> isolates from Korea. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1163-7	5.1	184
384	Distribution of major genotypes among methicillin-resistant <i>Staphylococcus aureus</i> clones in Asian countries. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 421-6	9.7	163
383	Impact of imipenem resistance on mortality in patients with <i>Acinetobacter</i> bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 59, 525-30	5.1	150
382	Tandemly repeated genes encode nucleoside triphosphate hydrolase isoforms secreted into the parasitophorous vacuole of <i>Toxoplasma gondii</i> . <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 29252-29260	5.4	135
381	Scoring systems for prediction of mortality in patients with intensive care unit-acquired sepsis: a comparison of the Pitt bacteremia score and the Acute Physiology and Chronic Health Evaluation II scoring systems. <i>Shock</i> , <b>2009</b> , 31, 146-50	3.4	133
380	Epidemiology and clinical outcomes of community-acquired pneumonia in adult patients in Asian countries: a prospective study by the Asian network for surveillance of resistant pathogens. <i>International Journal of Antimicrobial Agents</i> , <b>2008</b> , 31, 107-14	14.3	123
379	Clinical significance and outcome of nosocomial acquisition of spontaneous bacterial peritonitis in patients with liver cirrhosis. <i>Clinical Infectious Diseases</i> , <b>2009</b> , 48, 1230-6	11.6	121
378	Tandemly repeated genes encode nucleoside triphosphate hydrolase isoforms secreted into the parasitophorous vacuole of <i>Toxoplasma gondii</i> . <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 29252-60	5.4	112
377	High prevalence of CTX-M-15-producing <i>Klebsiella pneumoniae</i> isolates in Asian countries: diverse clones and clonal dissemination. <i>International Journal of Antimicrobial Agents</i> , <b>2011</b> , 38, 160-3	14.3	105
376	Predictive factors for pneumonia development and progression to respiratory failure in MERS-CoV infected patients. <i>Journal of Infection</i> , <b>2016</b> , 73, 468-475	18.9	100
375	Clinical Presentation and Outcomes of Middle East Respiratory Syndrome in the Republic of Korea. <i>Infection and Chemotherapy</i> , <b>2016</b> , 48, 118-26	3.9	98

374	Carriage of antibiotic-resistant pneumococci among Asian children: a multinational surveillance by the Asian Network for Surveillance of Resistant Pathogens (ANSORP). <i>Clinical Infectious Diseases</i> , <b>2001</b> , 32, 1463-9	11.6	90
373	PD-1-Expressing SARS-CoV-2-Specific CD8 T Cells Are Not Exhausted, but Functional in Patients with COVID-19. <i>Immunity</i> , <b>2021</b> , 54, 44-52.e3	32.3	88
372	Risk factors for infection and treatment outcome of extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> bacteremia in patients with hematologic malignancy. <i>Annals of Hematology</i> , <b>2012</b> , 91, 115-21	3	85
371	Predictors of acute kidney injury associated with intravenous colistin treatment. <i>International Journal of Antimicrobial Agents</i> , <b>2010</b> , 35, 473-7	14.3	85
370	Macrolide resistance and genotypic characterization of <i>Streptococcus pneumoniae</i> in Asian countries: a study of the Asian Network for Surveillance of Resistant Pathogens (ANSORP). <i>Journal of Antimicrobial Chemotherapy</i> , <b>2004</b> , 53, 457-63	5.1	83
369	Clinical outcomes of pneumococcal pneumonia caused by antibiotic-resistant strains in asian countries: a study by the Asian Network for Surveillance of Resistant Pathogens. <i>Clinical Infectious Diseases</i> , <b>2004</b> , 38, 1570-8	11.6	81
368	1701. Differences in Diagnostic Performance of $\beta$ -D-Glucan Testing in Patients with Varying Degrees of Susceptibility to Invasive Fungal Infections. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S623-S623	1	78
367	228. Early Recurrent Postoperative Bloodstream infections in Living-Donor Liver Transplant Recipients. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S132-S132	1	78
366	2408. Delayed Appropriate Antimicrobial Therapy Does Not Affect the Clinical Outcome of Patients With Acute Pyelonephritis by Extended-Spectrum $\beta$ -Lactamase-Producing Enterobacteriaceae. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S719-S720	1	78
365	Neutralizing Antibody Production in Asymptomatic and Mild COVID-19 Patients, in Comparison with Pneumonic COVID-19 Patients. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	75
364	Emergence in Asian countries of <i>Staphylococcus aureus</i> with reduced susceptibility to vancomycin. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2004</b> , 48, 4926-8	5.9	72
363	Risk factors and treatment outcomes of community-onset bacteraemia caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> . <i>International Journal of Antimicrobial Agents</i> , <b>2010</b> , 36, 284-7	14.3	71
362	Independent emergence of colistin-resistant <i>Acinetobacter</i> spp. isolates from Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2009</b> , 64, 43-51	2.9	71
361	Red blood cell transfusions are associated with lower mortality in patients with severe sepsis and septic shock: a propensity-matched analysis*. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 3140-5	1.4	68
360	Spread of carbapenem-resistant <i>Acinetobacter baumannii</i> global clone 2 in Asia and AbaR-type resistance islands. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 5239-46	5.9	65
359	Impact of de-escalation therapy on clinical outcomes for intensive care unit-acquired pneumonia. <i>Critical Care</i> , <b>2011</b> , 15, R79	10.8	65
358	Predominance of an ST11 extended-spectrum beta-lactamase-producing <i>Klebsiella pneumoniae</i> clone causing bacteraemia and urinary tract infections in Korea. <i>Journal of Medical Microbiology</i> , <b>2010</b> , 59, 822-828	3.2	64
357	Serologic responses of 42 MERS-coronavirus-infected patients according to the disease severity. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2017</b> , 89, 106-111	2.9	62

356	Epidemiology and risk factors of community onset infections caused by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> strains. <i>Journal of Clinical Microbiology</i> , <b>2012</b> , 50, 312-7	9.7	62
355	Diversity of ampicillin resistance genes and antimicrobial susceptibility patterns in <i>Haemophilus influenzae</i> strains isolated in Korea. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2007</b> , 51, 453-60	5.9	61
354	Risk Factors for Mortality and Respiratory Support in Elderly Patients Hospitalized with COVID-19 in Korea. <i>Journal of Korean Medical Science</i> , <b>2020</b> , 35, e223	4.7	61
353	Epidemiology and clinical outcomes of bloodstream infections caused by extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> in patients with cancer. <i>International Journal of Antimicrobial Agents</i> , <b>2013</b> , 42, 403-9	14.3	59
352	Duration of colonization and risk factors for prolonged carriage of vancomycin-resistant enterococci after discharge from the hospital. <i>International Journal of Infectious Diseases</i> , <b>2013</b> , 17, e240-6	10.5	58
351	Clinical significance and predictors of community-onset <i>Pseudomonas aeruginosa</i> bacteremia. <i>American Journal of Medicine</i> , <b>2008</b> , 121, 709-14	2.4	57
350	Nonclonal emergence of colistin-resistant <i>Klebsiella pneumoniae</i> isolates from blood samples in South Korea. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 560-2	5.9	56
349	Dissemination of ST131 and ST393 community-onset, ciprofloxacin-resistant <i>Escherichia coli</i> clones causing urinary tract infections in Korea. <i>Journal of Infection</i> , <b>2010</b> , 60, 146-53	18.9	56
348	New species of <i>Bordetella</i> , <i>Bordetella ansorpilii</i> sp. nov., isolated from the purulent exudate of an epidermal cyst. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 2516-9	9.7	55
347	Risk factors for mortality in patients with <i>Pseudomonas aeruginosa</i> bacteremia: clinical impact of antimicrobial resistance on outcome. <i>Microbial Drug Resistance</i> , <b>2011</b> , 17, 305-12	2.9	54
346	Risk factors and pathogenic significance of severe sepsis and septic shock in 2286 patients with gram-negative bacteremia. <i>Journal of Infection</i> , <b>2011</b> , 62, 26-33	18.9	54
345	School Opening Delay Effect on Transmission Dynamics of Coronavirus Disease 2019 in Korea: Based on Mathematical Modeling and Simulation Study. <i>Journal of Korean Medical Science</i> , <b>2020</b> , 35, e143	4.7	54
344	Extreme drug resistance in <i>Acinetobacter baumannii</i> infections in intensive care units, South Korea. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 1325-7	10.2	53
343	Infection Prevention Measures for Surgical Procedures during a Middle East Respiratory Syndrome Outbreak in a Tertiary Care Hospital in South Korea. <i>Scientific Reports</i> , <b>2020</b> , 10, 325	4.9	52
342	Bloodstream infections and clinical significance of healthcare-associated bacteremia: a multicenter surveillance study in Korean hospitals. <i>Journal of Korean Medical Science</i> , <b>2010</b> , 25, 992-8	4.7	52
341	Post-exposure prophylaxis for Middle East respiratory syndrome in healthcare workers. <i>Journal of Hospital Infection</i> , <b>2019</b> , 101, 42-46	6.9	52
340	Clinical presentation and risk factors for cytomegalovirus colitis in immunocompetent adult patients. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, e20-6	11.6	51
339	Upstream elements required for expression of nucleoside triphosphate hydrolase genes of <i>Toxoplasma gondii</i> . <i>Molecular and Biochemical Parasitology</i> , <b>1998</b> , 92, 229-39	1.9	50

338	Early diagnosis and rapid isolation: response to COVID-19 outbreak in Korea. <i>Clinical Microbiology and Infection</i> , <b>2020</b> , 26, 805-807	9.5	48
337	Molecular characterization of vancomycin-resistant <i>Enterococcus faecium</i> isolates from Korea. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 2303-6	9.7	48
336	In vitro time-kill studies of antimicrobial agents against blood isolates of imipenem-resistant <i>Acinetobacter baumannii</i> , including colistin- or tigecycline-resistant isolates. <i>Journal of Medical Microbiology</i> , <b>2012</b> , 61, 353-360	3.2	47
335	Phase variation of biofilm formation in <i>Staphylococcus aureus</i> by IS 256 insertion and its impact on the capacity adhering to polyurethane surface. <i>Journal of Korean Medical Science</i> , <b>2004</b> , 19, 779-82	4.7	47
334	In vitro evaluation of the antibiotic lock technique (ALT) for the treatment of catheter-related infections caused by staphylococci. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2006</b> , 57, 1110-5	5.1	46
333	Fluoroquinolones versus trimethoprim-sulfamethoxazole for the treatment of <i>Stenotrophomonas maltophilia</i> infections: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , <b>2019</b> , 25, 546-554	9.5	45
332	Comparison of genotypes and enterotoxin genes between <i>Staphylococcus aureus</i> isolates from blood and nasal colonizers in a Korean hospital. <i>Journal of Korean Medical Science</i> , <b>2009</b> , 24, 585-91	4.7	43
331	Prevalence and characterization of extended-spectrum beta-lactamase-producing <i>Enterobacteriaceae</i> isolated in Korean hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2008</b> , 61, 453-9	2.9	43
330	In vitro activity of fosfomycin against ciprofloxacin-resistant or extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> isolated from urine and blood. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2007</b> , 58, 111-5	2.9	43
329	Can post-exposure prophylaxis for COVID-19 be considered as an outbreak response strategy in long-term care hospitals?. <i>International Journal of Antimicrobial Agents</i> , <b>2020</b> , 55, 105988	14.3	43
328	Evidence for clonal dissemination of the serotype K1 <i>Klebsiella pneumoniae</i> strain causing invasive liver abscesses in Korea. <i>Journal of Clinical Microbiology</i> , <b>2008</b> , 46, 4061-3	9.7	42
327	<i>Bacillus infantis</i> sp. nov. and <i>Bacillus idriensis</i> sp. nov., isolated from a patient with neonatal sepsis. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2006</b> , 56, 2541-2544	2.2	42
326	Control of an Outbreak of Middle East Respiratory Syndrome in a Tertiary Hospital in Korea. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 87-93	8	42
325	Multicenter surveillance of species distribution and antifungal susceptibilities of <i>Candida</i> bloodstream isolates in South Korea. <i>Medical Mycology</i> , <b>2010</b> , 48, 669-74	3.9	41
324	Characterization of <i>Staphylococcus aureus</i> nasal carriage from children attending an outpatient clinic in Seoul, Korea. <i>Microbial Drug Resistance</i> , <b>2008</b> , 14, 37-44	2.9	41
323	Clinical features and outcome of community-onset bloodstream infections caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2008</b> , 27, 85-8	5.3	41
322	Piperacillin-tazobactam as an initial empirical therapy of bacteremia caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>Journal of Infection</i> , <b>2012</b> , 64, 533-4	18.9	40
321	Clinical and molecular epidemiology of community-onset bacteremia caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> over a 6-year period. <i>Journal of Korean Medical Science</i> , <b>2013</b> , 28, 998-1004	4.7	40

320	Inappropriate initial antimicrobial therapy as a risk factor for mortality in patients with community-onset <i>Pseudomonas aeruginosa</i> bacteraemia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2008</b> , 27, 1219-25	5.3	40
319	Clinical impact of methicillin resistance on outcome of patients with <i>Staphylococcus aureus</i> infection: a stratified analysis according to underlying diseases and sites of infection in a large prospective cohort. <i>Journal of Infection</i> , <b>2010</b> , 61, 299-306	18.9	39
318	Analysis of inpatient heterogeneity uncovers the microevolution of Middle East respiratory syndrome coronavirus. <i>Journal of Physical Education and Sports Management</i> , <b>2016</b> , 2, a001214	2.8	39
317	Impact of inappropriate empiric antimicrobial therapy on outcome in <i>Pseudomonas aeruginosa</i> bacteraemia: a stratified analysis according to sites of infection. <i>Infection</i> , <b>2011</b> , 39, 309-18	5.8	38
316	Clinical outcomes and risk factors of community-acquired pneumonia caused by gram-negative bacilli. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2008</b> , 27, 657-61	5.3	38
315	Epidemiology and clinical features of community-onset bacteremia caused by extended-spectrum $\beta$ -lactamase-producing <i>Klebsiella pneumoniae</i> . <i>Microbial Drug Resistance</i> , <b>2011</b> , 17, 267-73	2.9	37
314	Clinical features and treatment outcomes of infections caused by <i>Sphingomonas paucimobilis</i> . <i>Infection Control and Hospital Epidemiology</i> , <b>2008</b> , 29, 990-2	2	37
313	Two distinct clones of carbapenem-resistant <i>Acinetobacter baumannii</i> isolates from Korean hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2009</b> , 64, 389-95	2.9	35
312	Possible Transfusion-Related Acute Lung Injury Following Convalescent Plasma Transfusion in a Patient With Middle East Respiratory Syndrome. <i>Annals of Laboratory Medicine</i> , <b>2016</b> , 36, 393-5	3.1	35
311	Mycobacteriological characteristics and treatment outcomes in extrapulmonary <i>Mycobacterium abscessus</i> complex infections. <i>International Journal of Infectious Diseases</i> , <b>2017</b> , 60, 49-56	10.5	34
310	Impact of inappropriate antimicrobial therapy on outcome in patients with hospital-acquired pneumonia caused by <i>Acinetobacter baumannii</i> . <i>Journal of Infection</i> , <b>2010</b> , 61, 212-8	18.9	34
309	Clinical significance of healthcare-associated infections in community-onset <i>Escherichia coli</i> bacteraemia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1355-60	5.1	34
308	Outcome of culture-negative pyogenic vertebral osteomyelitis: comparison with microbiologically confirmed pyogenic vertebral osteomyelitis. <i>Seminars in Arthritis and Rheumatism</i> , <b>2014</b> , 44, 246-52	5.3	33
307	Antimicrobials as potential adjunctive agents in the treatment of biofilm infection with <i>Staphylococcus epidermidis</i> . <i>Chemotherapy</i> , <b>2003</b> , 49, 189-93	3.2	33
306	Liver cirrhosis as a risk factor for mortality in a national cohort of patients with bacteremia. <i>Journal of Infection</i> , <b>2011</b> , 63, 336-43	18.9	32
305	Atypical presentations of MERS-CoV infection in immunocompromised hosts. <i>Journal of Infection and Chemotherapy</i> , <b>2017</b> , 23, 769-773	2.2	30
304	Clinical features and outcome of <i>Staphylococcus aureus</i> infection in elderly versus younger adult patients. <i>International Journal of Infectious Diseases</i> , <b>2011</b> , 15, e58-62	10.5	30
303	Changing etiology of community-acquired bacterial meningitis in adults: a nationwide multicenter study in Korea. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2010</b> , 29, 793-800	5.3	30

302	Outcomes and risk factors for mortality in community-onset bacteremia caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> , with a special emphasis on antimicrobial therapy. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2013</b> , 45, 519-25		29
301	Activity of Ceftolozane-Tazobactam against Carbapenem-Resistant, Non-Carbapenemase-Producing <i>Pseudomonas aeruginosa</i> and Associated Resistance Mechanisms. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2018</b> , 62,	5.9	29
300	Adverse Events in Healthcare Workers after the First Dose of ChAdOx1 nCoV-19 or BNT162b2 mRNA COVID-19 Vaccination: a Single Center Experience. <i>Journal of Korean Medical Science</i> , <b>2021</b> , 36, e107	4.7	29
299	Tacrolimus as a risk factor for tuberculosis and outcome of treatment with rifampicin in solid organ transplant recipients. <i>Transplant Infectious Disease</i> , <b>2012</b> , 14, 626-34	2.7	28
298	Clinical features of right-sided infective endocarditis occurring in non-drug users. <i>Journal of Korean Medical Science</i> , <b>2014</b> , 29, 776-81	4.7	28
297	Epidemiological and clinical characteristics of community-acquired severe sepsis and septic shock: a prospective observational study in 12 university hospitals in Korea. <i>Journal of Korean Medical Science</i> , <b>2012</b> , 27, 1308-14	4.7	28
296	Randomized trial of micafungin versus fluconazole as prophylaxis against invasive fungal infections in hematopoietic stem cell transplant recipients. <i>Journal of Infection</i> , <b>2016</b> , 73, 496-505	18.9	28
295	<i>Paenibacillus konsidensis</i> sp. nov., isolated from a patient. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2008</b> , 58, 2164-8	2.2	27
294	High frequency of vancomycin-resistant <i>Enterococcus faecium</i> isolates with VanB phenotype and vanA genotype in Korean hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2006</b> , 56, 401-6	2.9	27
293	Osteomyelitis of a long bone due to <i>Fusobacterium nucleatum</i> and <i>Actinomyces meyeri</i> in an immunocompetent adult: a case report and literature review. <i>BMC Infectious Diseases</i> , <b>2012</b> , 12, 161	4	26
292	Incidence and risk factors for surgical site infection after gastric surgery: a multicenter prospective cohort study. <i>Infection and Chemotherapy</i> , <b>2013</b> , 45, 422-30	3.9	26
291	Clinical significance of bone marrow hemophagocytosis in adult patients with malignancy and non-malignancy-induced hemophagocytic lymphohistiocytosis. <i>Annals of Hematology</i> , <b>2016</b> , 95, 325-35	3	25
290	Risk factors for hospital-acquired pneumonia caused by carbapenem-resistant Gram-negative bacteria in critically ill patients: a multicenter study in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 78, 457-61	2.9	25
289	Bloodstream infections in adult patients with cancer: clinical features and pathogenic significance of <i>Staphylococcus aureus</i> bacteremia. <i>Supportive Care in Cancer</i> , <b>2012</b> , 20, 2371-8	3.9	25
288	Selective advantages of two major clones of carbapenem-resistant <i>Pseudomonas aeruginosa</i> isolates (CC235 and CC641) from Korea: antimicrobial resistance, virulence and biofilm-forming activity. <i>Journal of Medical Microbiology</i> , <b>2013</b> , 62, 1015-1024	3.2	25
287	Genotypic diversity of methicillin-resistant <i>Staphylococcus aureus</i> isolates in Korean hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2005</b> , 49, 3583-5	5.9	25
286	Emergence of colistin resistance in <i>Pseudomonas aeruginosa</i> ST235 clone in South Korea. <i>International Journal of Antimicrobial Agents</i> , <b>2017</b> , 49, 767-769	14.3	24
285	Spread of multidrug-resistant <i>Streptococcus pneumoniae</i> in South Korea. <i>Clinical Infectious Diseases</i> , <b>1997</b> , 25, 747-9	11.6	24

284	Clinical usefulness of human cytomegalovirus antigenemia assay after kidney transplantation. <i>Transplantation</i> , <b>2003</b> , 75, 2151-5	1.8	24
283	Microbiological features and clinical impact of the type VI secretion system (T6SS) in <i>Acinetobacter baumannii</i> isolates causing bacteremia. <i>Virulence</i> , <b>2017</b> , 8, 1378-1389	4.7	23
282	Risk factors and treatment outcomes of bloodstream infection caused by extended-spectrum cephalosporin-resistant <i>Enterobacter</i> species in adults with cancer. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2014</b> , 78, 172-7	2.9	23
281	Risk factors and pathogenic significance of bacteremic pneumonia in adult patients with community-acquired pneumococcal pneumonia. <i>Journal of Infection</i> , <b>2013</b> , 66, 34-40	18.9	23
280	Clinical implications of healthcare-associated infection in patients with community-onset acute pyelonephritis. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2011</b> , 43, 587-95		23
279	Changes of serotype and genotype in <i>Streptococcus pneumoniae</i> isolates from a Korean hospital in 2007. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2009</b> , 63, 271-8	2.9	23
278	Pulmonary complications after hematopoietic stem cell transplantation. <i>Journal of Korean Medical Science</i> , <b>2006</b> , 21, 406-11	4.7	23
277	Enhanced neutrophil functions by recombinant human granulocyte colony-stimulating factor in diabetic patients with foot infections in vitro. <i>Journal of Korean Medical Science</i> , <b>2001</b> , 16, 39-44	4.7	23
276	Interim Guidelines on Antiviral Therapy for COVID-19. <i>Infection and Chemotherapy</i> , <b>2020</b> , 52, 281-304	3.9	23
275	Changes in serotype distribution and antimicrobial resistance of <i>Streptococcus pneumoniae</i> isolates from adult patients in Asia: Emergence of drug-resistant non-vaccine serotypes. <i>Vaccine</i> , <b>2020</b> , 38, 6065-6073	4.1	23
274	Impact of Difficult-to-Treat Resistance in Gram-negative Bacteremia on Mortality: Retrospective Analysis of Nationwide Surveillance Data. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 71, e487-e496	11.6	22
273	Bacteremic meningitis caused by <i>Parvimonas micra</i> in an immunocompetent host. <i>Anaerobe</i> , <b>2015</b> , 34, 161-3	2.8	22
272	A case of sino-orbital infection caused by the <i>Schizophyllum commune</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2012</b> , 73, 376-7	2.9	22
271	High vancomycin minimum inhibitory concentration is a predictor of mortality in methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia. <i>International Journal of Antimicrobial Agents</i> , <b>2012</b> , 40, 108-13	14.3	22
270	Catheter-associated bacteremia by <i>Mycobacterium senegalense</i> in Korea. <i>BMC Infectious Diseases</i> , <b>2005</b> , 5, 107	4	22
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137	Two case reports of successful therapeutic erythrocytapheresis as an adjunctive therapy in severe falciparum malaria. <i>Therapeutic Apheresis and Dialysis</i> , <b>2010</b> , 14, 230-3	1.9	7
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135	Case report: protothecal tenosynovitis. <i>Clinical Orthopaedics and Related Research</i> , <b>2008</b> , 466, 3143-6	2.2	7
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133	Effectiveness of Regdanvimab Treatment in High-Risk COVID-19 Patients to Prevent Progression to Severe Disease.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 772320	8.4	7
132	A third case of USA300 community-associated methicillin-resistant <i>Staphylococcus aureus</i> infection in Korea. <i>Korean Journal of Internal Medicine</i> , <b>2013</b> , 28, 258-60	2.5	7
131	Severe Thrombocytopenia in a Patient with COVID-19. <i>Infection and Chemotherapy</i> , <b>2020</b> , 52, 410-414	3.9	7
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128	Empirical combination of a $\beta$ -Lactam to vancomycin may not improve outcomes of methicillin-susceptible <i>Staphylococcus aureus</i> bacteremia, compared to vancomycin monotherapy. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2017</b> , 36, 1091-1096	5.3	6
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21	649. The Clinical Significance of Sequence Type 17 of Vancomycin-Resistant Enterococcus faecium. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S235-S235	1	1
20	Staphylococcal scarlet fever associated with staphylococcal enterotoxin M in an elderly patient. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 85, 7-9	10.5	0
19	Clinical factors influencing the performance of bacterial multiplex polymerase chain reaction in patients with community-onset pneumonia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 1193-1199	5.3	0
18	Clinical Features and Outcome of Infectious Complications in Heart Transplant Recipients in Korea. <i>Infection and Chemotherapy</i> , <b>2010</b> , 42, 375	3.9	0
17	Risk Groups of Developing Active Tuberculosis in Liver Transplant Recipients in a Tuberculosis Endemic Area: Risk Stratification by Chest Image and Interferon Gamma Release Assay. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 113, 359-366	10.5	0
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15	611. Fosfomycin Resistance of Multidrug-Resistant Escherichia coli and Mechanisms of Fosfomycin Resistance. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S285-S285	1	0

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13	Clinical Features and Outcomes of Invasive Fusariosis: A Case Series in a Single Center with Literature Review. <i>Infection and Chemotherapy</i> , <b>2021</b> ,	3.9	0
12	Difference in the Clinical Outcome of Bloodstream Infections Caused by and Complex. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab390	1	0
11	Treatment of community-onset pneumonia in neutropenic cancer patients: β-lactam monotherapy versus combination antibiotic regimens. <i>Pneumonia (Nathan Qld)</i> , <b>2019</b> , 11, 2	2.8	
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8	1167Clinical Presentation and Risk Factors for Cytomegalovirus Colitis in Adult Immunocompetent Patients. <i>Open Forum Infectious Diseases</i> , <b>2014</b> , 1, S347-S347	1	
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6	Meticillin-resistant Staphylococcus aureus blood isolates from the emergency department of a tertiary-care hospital in South Korea. <i>International Journal of Antimicrobial Agents</i> , <b>2009</b> , 33, 293-4	14.3	
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