

# Kyungwon Lee

## List of Publications by Year in descending order

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344  
papers

12,832  
citations

38738

50  
h-index

38392

95  
g-index

351  
all docs

351  
docs citations

351  
times ranked

10733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a New Metallo- $\beta$ -Lactamase Gene, <i>bla</i> <sub>NDM-1</sub> , and a Novel Erythromycin Esterase Gene Carried on a Unique Genetic Structure in <i>Klebsiella pneumoniae</i> Sequence Type 14 from India. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 5046-5054.	3.2	2,065
2	Evaluation of the Hodge Test and the Imipenem-EDTA Double-Disk Synergy Test for Differentiating Metallo- $\beta$ -Lactamase-Producing Isolates of <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4623-4629.	3.9	445
3	Imipenem-EDTA Disk Method for Differentiation of Metallo- $\beta$ -Lactamase-Producing Clinical Isolates of <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. <i>Journal of Clinical Microbiology</i> , 2002, 40, 3798-3801.	3.9	428
4	Modified Hodge and EDTA-disk synergy tests to screen metallo- $\beta$ -lactamase-producing strains of <i>Pseudomonas</i> and <i>Acinetobacter</i> species. <i>Clinical Microbiology and Infection</i> , 2001, 7, 88-91.	6.0	390
5	Novel Acquired Metallo- $\beta$ -Lactamase Gene, <i>bla</i> SIM-1, in a Class 1 Integron from <i>Acinetobacter baumannii</i> Clinical Isolates from Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4485-4491.	3.2	293
6	<i>Candida haemulonii</i> and Closely Related Species at 5 University Hospitals in Korea: Identification, Antifungal Susceptibility, and Clinical Features. <i>Clinical Infectious Diseases</i> , 2009, 48, e57-e61.	5.8	253
7	Epidemiology and Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> . <i>Infection and Chemotherapy</i> , 2015, 47, 81.	2.3	202
8	<i>bla</i> VIM-2 Cassette-Containing Novel Integrons in Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> and <i>Pseudomonas putida</i> Isolates Disseminated in a Korean Hospital. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 1053-1058.	3.2	179
9	Investigation of a Nosocomial Outbreak of Imipenem-Resistant <i>Acinetobacter baumannii</i> Producing the OXA-23 $\beta$ -Lactamase in Korea. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2241-2245.	3.9	143
10	Molecular characterization of metallo- $\beta$ -lactamase-producing <i>Acinetobacter baumannii</i> and <i>Acinetobacter genomospecies 3</i> from Korea: identification of two new integrons carrying the <i>bla</i> VIM-2 gene cassettes. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 49, 837-840.	3.0	139
11	VIM- and IMP-Type Metallo- $\beta$ -lactamase-Producing <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. in Korean Hospitals. <i>Emerging Infectious Diseases</i> , 2003, 9, 868-871.	4.3	138
12	Multidrug-Resistant <i>Acinetobacter</i> spp.: Increasingly Problematic Nosocomial Pathogens. <i>Yonsei Medical Journal</i> , 2011, 52, 879.	2.2	121
13	Biofilm formation and genotyping of <i>Candida haemulonii</i> , <i>Candida pseudohaemulonii</i> , and a proposed new species ( <i>Candida auris</i> ) isolates from Korea. <i>Medical Mycology</i> , 2011, 49, 98-102.	0.7	115
14	Dissemination of SHV-12 and CTX-M-type extended-spectrum $\beta$ -lactamases among clinical isolates of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> and emergence of GES-3 in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 698-702.	3.0	113
15	Dissemination of 16S rRNA methylase-mediated highly amikacin-resistant isolates of <i>Klebsiella pneumoniae</i> and <i>Acinetobacter baumannii</i> in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 56, 305-312.	1.8	99
16	High Prevalence of PER-1 Extended-Spectrum $\beta$ -Lactamase-Producing <i>Acinetobacter</i> spp. in Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1749-1751.	3.2	98
17	Increasing Resistance to Extended-Spectrum Cephalosporins, Fluoroquinolone, and Carbapenem in Gram-Negative Bacilli and the Emergence of Carbapenem Non-Susceptibility in <i>Klebsiella pneumoniae</i> : Analysis of Korean Antimicrobial Resistance Monitoring System (KARMS) Data From 2013 to 2015. <i>Annals of Laboratory Medicine</i> , 2017, 37, 231-239.	2.5	94
18	Relative Prevalence and Antimicrobial Susceptibility of Clinical Isolates of <i>Elizabethkingia</i> Species Based on 16S rRNA Gene Sequencing. <i>Journal of Clinical Microbiology</i> , 2017, 55, 274-280.	3.9	91

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19	Various penA mutations together with mtrR, porB and ponA mutations in Neisseria gonorrhoeae isolates with reduced susceptibility to cefixime or ceftriaxone. Journal of Antimicrobial Chemotherapy, 2010, 65, 669-675.	3.0	90
20	Plasmid-encoded AmpC $\beta$ -lactamases: how far have we gone 10 years after the discovery?. Yonsei Medical Journal, 1998, 39, 520.	2.2	82
21	Simple Microdilution Test for Detection of Metallo- $\beta$ -Lactamase Production in Pseudomonas aeruginosa. Journal of Clinical Microbiology, 2002, 40, 4388-4390.	3.9	77
22	Characterization of IncF plasmids carrying the blaCTX-M-14 gene in clinical isolates of Escherichia coli from Korea. Journal of Antimicrobial Chemotherapy, 2011, 66, 1263-1268.	3.0	77
23	CTX-M-14 and CTX-M-15 enzymes are the dominant type of extended-spectrum $\beta$ -lactamase in clinical isolates of Escherichia coli from Korea. Journal of Medical Microbiology, 2009, 58, 261-266.	1.8	75
24	Clonal Dissemination of Pseudomonas aeruginosa Sequence Type 235 Isolates Carrying <i>bla</i> <sub>IMP-6</sub> and Emergence of <i>bla</i> <sub>GES-24</sub> and <i>bla</i> <sub>IMP-10</sub> on Novel Genomic Islands PAGI-15 and -16 in South Korea. Antimicrobial Agents and Chemotherapy, 2016, 60, 7216-7223.	3.2	74
25	Geographic variation in the frequency of isolation and fluconazole and voriconazole susceptibilities of Candida glabrata: an assessment from the ARTEMIS DISK Global Antifungal Surveillance Program. Diagnostic Microbiology and Infectious Disease, 2010, 67, 162-171.	1.8	72
26	Increasing Prevalence of Toxin A-Negative, Toxin B-Positive Isolates of <i>Clostridium difficile</i> in Korea: Impact on Laboratory Diagnosis. Journal of Clinical Microbiology, 2008, 46, 1116-1117.	3.9	69
27	Characterization of a new integron containing VIM-2, a metallo- $\beta$ -lactamase gene cassette, in a clinical isolate of Enterobacter cloacae. Journal of Antimicrobial Chemotherapy, 2003, 51, 397-400.	3.0	68
28	Diversity of Ampicillin Resistance Genes and Antimicrobial Susceptibility Patterns in Haemophilus influenzae Strains Isolated in Korea. Antimicrobial Agents and Chemotherapy, 2007, 51, 453-460.	3.2	67
29	Profiling bacterial community in upper respiratory tracts. BMC Infectious Diseases, 2014, 14, 583.	2.9	66
30	Wide dissemination of OXA-type carbapenemases in clinical Acinetobacter spp. isolates from South Korea. International Journal of Antimicrobial Agents, 2009, 33, 520-524.	2.5	64
31	Investigation of Toxin Gene Diversity, Molecular Epidemiology, and Antimicrobial Resistance of <i>Clostridium difficile</i> Isolated from 12 Hospitals in South Korea. Annals of Laboratory Medicine, 2010, 30, 491-497.	2.5	63
32	Further Increases in Carbapenem-, Amikacin-, and Fluoroquinolone-Resistant Isolates of Acinetobacter spp. and P. aeruginosa in Korea: KONSAR Study 2009. Yonsei Medical Journal, 2011, 52, 793.	2.2	63
33	Occurrence of extended-spectrum $\beta$ -lactamases among chromosomal AmpC-producing Enterobacter cloacae, Citrobacter freundii, and Serratia marcescens in Korea and investigation of screening criteria. Diagnostic Microbiology and Infectious Disease, 2005, 51, 265-269.	1.8	62
34	Improved performance of the modified Hodge test with MacConkey agar for screening carbapenemase-producing Gram-negative bacilli. Journal of Microbiological Methods, 2010, 83, 149-152.	1.6	62
35	Metallo- $\beta$ -lactamase-producing Gram-negative bacilli in Korean Nationwide Surveillance of Antimicrobial Resistance group hospitals in 2003: Continued prevalence of VIM-producing pseudomonas spp. and increase of IMP-producing Acinetobacter spp. Diagnostic Microbiology and Infectious Disease, 2004, 50, 51-58.	1.8	61
36	A new integron carrying VIM-2 metallo- $\beta$ -lactamase gene cassette in a Serratia marcescens isolate. Diagnostic Microbiology and Infectious Disease, 2002, 42, 217-219.	1.8	60

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37	Prevalence of Plasmid-mediated AmpC <sup>β</sup> -Lactamases in <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in Korea. <i>Microbial Drug Resistance</i> , 2006, 12, 44-49.	2.0	57
38	A Novel Insertion Sequence, IS <i>Aba10</i> , Inserted into IS <i>Aba1</i> Adjacent to the <i>bla</i> <sub>OXA-23</sub> Gene and Disrupting the Outer Membrane Protein Gene <i>carO</i> in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 361-363.	3.2	57
39	Genetic Diversity among Korean <i>Candida albicans</i> Bloodstream Isolates: Assessment by Multilocus Sequence Typing and Restriction Endonuclease Analysis of Genomic DNA by Use of <i>Bss</i> HII. <i>Journal of Clinical Microbiology</i> , 2011, 49, 2572-2577.	3.9	57
40	Reduced imipenem susceptibility in <i>Klebsiella pneumoniae</i> clinical isolates with plasmid-mediated CMY-2 and DHA-1 <sup>β</sup> -lactamases co-mediated by porin loss. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 201-206.	2.5	56
41	Nosocomial Clustering of NDM-1-Producing <i>Klebsiella pneumoniae</i> Sequence Type 340 Strains in Four Patients at a South Korean Tertiary Care Hospital. <i>Journal of Clinical Microbiology</i> , 2012, 50, 1433-1436.	3.9	56
42	Mortality risk factors of <i>Acinetobacter baumannii</i> bacteraemia. <i>Internal Medicine Journal</i> , 2005, 35, 599-603.	0.8	55
43	High burden of antimicrobial drug resistance in Asia. <i>Journal of Global Antimicrobial Resistance</i> , 2014, 2, 141-147.	2.2	55
44	Outbreaks of imipenem-resistant <i>Acinetobacter baumannii</i> producing carbapenemases in Korea. <i>Journal of Microbiology</i> , 2006, 44, 423-31.	2.8	55
45	Chromosome-Encoded AmpC and CTX-M Extended-Spectrum <sup>β</sup> -Lactamases in Clinical Isolates of <i>Proteus mirabilis</i> from Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1414-1419.	3.2	54
46	Dissemination of metallo- <sup>β</sup> -lactamase-producing <i>Pseudomonas aeruginosa</i> of sequence type 235 in Asian countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2820-2824.	3.0	54
47	Present situation of antimicrobial resistance in Korea. <i>Journal of Infection and Chemotherapy</i> , 2000, 6, 189-195.	1.7	53
48	Molecular Characterization of Vancomycin-Resistant <i>Enterococcus faecium</i> Isolates from Korea. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2303-2306.	3.9	52
49	Multicentre study of the prevalence of toxigenic <i>Clostridium difficile</i> in Korea: results of a retrospective study 2000-2005. <i>Journal of Medical Microbiology</i> , 2008, 57, 697-701.	1.8	52
50	Resistance Mechanisms and Clinical Features of Fluconazole-Nonsusceptible <i>Candida tropicalis</i> Isolates Compared with Fluconazole-Less-Susceptible Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3653-3661.	3.2	52
51	Dissemination of IMP-6 metallo- <sup>β</sup> -lactamase-producing <i>Pseudomonas aeruginosa</i> sequence type 235 in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2791-2796.	3.0	51
52	Resistance to carbapenems in sequence type 11 <i>Klebsiella pneumoniae</i> is related to DHA-1 and loss of <i>OmpK35</i> and/or <i>OmpK36</i> . <i>Journal of Medical Microbiology</i> , 2012, 61, 239-245.	1.8	51
53	Diversity of TEM-52 extended-spectrum <sup>β</sup> -lactamase-producing non-typhoidal <i>Salmonella</i> isolates in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 493-496.	3.0	50
54	Dissemination of multidrug-resistant <i>Escherichia coli</i> in Korean veterinary hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 195-199.	1.8	50

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55	<i>In Vivo</i> Application of Bacteriophage as a Potential Therapeutic Agent To Control OXA-66-Like Carbapenemase-Producing <i>Acinetobacter baumannii</i> Strains Belonging to Sequence Type 357. <i>Applied and Environmental Microbiology</i> , 2016, 82, 4200-4208.	3.1	49
56	Outbreak of KPC-2-producing Enterobacteriaceae caused by clonal dissemination of <i>Klebsiella pneumoniae</i> ST307 carrying an IncX3-type plasmid harboring a truncated Tn4401a. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 343-348.	1.8	49
57	Antimicrobial Susceptibility of <i>Stenotrophomonas maltophilia</i> Isolates from Korea, and the Activity of Antimicrobial Combinations against the Isolates. <i>Journal of Korean Medical Science</i> , 2013, 28, 62.	2.5	48
58	The <i>sul1</i> Gene in <i>Stenotrophomonas maltophilia</i> With High-Level Resistance to Trimethoprim/Sulfamethoxazole. <i>Annals of Laboratory Medicine</i> , 2015, 35, 246-249.	2.5	48
59	PROTEKT 1999-2000: a multicentre study of the antibiotic susceptibility of respiratory tract pathogens in Hong Kong, Japan and South Korea. <i>International Journal of Antimicrobial Agents</i> , 2004, 23, 44-51.	2.5	47
60	Multicenter surveillance of species distribution and antifungal susceptibilities of <i>Candida</i> bloodstream isolates in South Korea. <i>Medical Mycology</i> , 2010, 48, 669-674.	0.7	47
61	In vivo emergence of colistin resistance in <i>Acinetobacter baumannii</i> clinical isolates of sequence type 357 during colistin treatment. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 79, 362-366.	1.8	47
62	Identification of <i>Acinetobacter</i> Species Using Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. <i>Annals of Laboratory Medicine</i> , 2016, 36, 325-334.	2.5	47
63	High Prevalence of Ceftazidime-Resistant <i>Klebsiella pneumoniae</i> and Increase of Imipenem-Resistant <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter</i> spp. in Korea: a KONSAR Program in 2004. <i>Yonsei Medical Journal</i> , 2006, 47, 634.	2.2	46
64	Vancomycin-resistant enterococci bacteremia: Risk factors for mortality and influence of antimicrobial therapy on clinical outcome. <i>Journal of Infection</i> , 2009, 58, 182-190.	3.3	46
65	Comparison of the Vitek 2, MicroScan, and Etest Methods with the Agar Dilution Method in Assessing Colistin Susceptibility of Bloodstream Isolates of <i>Acinetobacter</i> Species from a Korean University Hospital. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1924-1926.	3.9	46
66	Distribution of Insertion Sequences Associated with Tn 1546-Like Elements among <i>Enterococcus faecium</i> Isolates from Patients in Korea. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1897-1902.	3.9	45
67	Increasing Prevalence and Diversity of Metallo- $\beta$ -Lactamases in <i>Pseudomonas</i> spp., <i>Acinetobacter</i> spp., and <i>Enterobacteriaceae</i> from Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1884-1886.	3.2	45
68	Outbreaks of <i>Serratia marcescens</i> bacteriuria in a neurosurgical intensive care unit of a tertiary care teaching hospital: A clinical, epidemiologic, and laboratory perspective. <i>American Journal of Infection Control</i> , 2005, 33, 595-601.	2.3	44
69	Comparison of Efficacy of Cefoperazone/Sulbactam and Imipenem/Cilastatin for Treatment of <i>Acinetobacter</i> Bacteremia. <i>Yonsei Medical Journal</i> , 2006, 47, 63.	2.2	44
70	Species Distribution and Susceptibility to Azole Antifungals of <i>Candida</i> Bloodstream Isolates from Eight University Hospitals in Korea. <i>Yonsei Medical Journal</i> , 2007, 48, 779.	2.2	44
71	The First Case of Antibiotic-associated Colitis by <i>Clostridium difficile</i> PCR Ribotype 027 in Korea. <i>Journal of Korean Medical Science</i> , 2009, 24, 520.	2.5	44
72	Prevalence and diversity of carbapenemases among imipenem-nonsusceptible <i>Acinetobacter</i> isolates in Korea: emergence of a novel OXA-182. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 68, 432-438.	1.8	44

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73	Evaluation of the Xpert Clostridium difficile Assay for the Diagnosis of Clostridium difficile Infection. <i>Annals of Laboratory Medicine</i> , 2012, 32, 355-358.	2.5	43
74	The changes of PCR ribotype and antimicrobial resistance of Clostridium difficile in a tertiary care hospital over 10 years. <i>Journal of Medical Microbiology</i> , 2014, 63, 819-823.	1.8	43
75	Increase of Ceftazidime- and Fluoroquinolone-Resistant <i>Klebsiella pneumoniae</i> and Imipenem-Resistant <i>Acinetobacter</i> spp. in Korea: Analysis of KONSAR Study Data from 2005 and 2007. <i>Yonsei Medical Journal</i> , 2010, 51, 901.	2.2	42
76	Outbreak of Meropenem-Resistant <i>Serratia marcescens</i> Mediated by Chromosomal AmpC $\beta$ -Lactamase Overproduction and Outer Membrane Protein Loss. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5057-5061.	3.2	42
77	Increasing Incidence of Listeriosis and Infection-associated Clinical Outcomes. <i>Annals of Laboratory Medicine</i> , 2018, 38, 102-109.	2.5	42
78	Evaluation of Etest MBL for Detection of bla IMP-1 and bla VIM-2 Allele-Positive Clinical Isolates of Pseudomonas spp. and Acinetobacter spp. <i>Journal of Clinical Microbiology</i> , 2005, 43, 942-944.	3.9	41
79	Direct Identification of Urinary Tract Pathogens From Urine Samples Using the Vitek MS System Based on Matrix-Assisted Laser Desorption Ionization–Time of Flight Mass Spectrometry. <i>Annals of Laboratory Medicine</i> , 2015, 35, 416-422.	2.5	41
80	Anaerobic Bacteremia: Impact of Inappropriate Therapy on Mortality. <i>Infection and Chemotherapy</i> , 2016, 48, 91.	2.3	41
81	In Vitro Activities of CG400549, a Novel FabI Inhibitor, against Recently Isolated Clinical Staphylococcal Strains in Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2591-2593.	3.2	40
82	Risk factors for the acquisition of carbapenem-resistant Escherichia coli at a tertiary care center in South Korea: A matched case-control study. <i>American Journal of Infection Control</i> , 2014, 42, 621-625.	2.3	39
83	Comparison of MALDI-TOF MS, Housekeeping Gene Sequencing, and 16S rRNA Gene Sequencing for Identification of <i>Aeromonas</i> Clinical Isolates. <i>Yonsei Medical Journal</i> , 2015, 56, 550.	2.2	39
84	DNA microarray-based identification of bacterial and fungal pathogens in bloodstream infections. <i>Molecular and Cellular Probes</i> , 2010, 24, 44-52.	2.1	38
85	Complete Genome Sequence of the Podoviral Bacteriophage YMC/09/02/B1251 ABA BP, Which Causes the Lysis of an OXA-23-Producing Carbapenem-Resistant Acinetobacter baumannii Isolate from a Septic Patient. <i>Journal of Virology</i> , 2012, 86, 12437-12438.	3.4	38
86	Trend of methicillin-resistant Staphylococcus aureus (MRSA) bacteremia in an institution with a high rate of MRSA after the reinforcement of antibiotic stewardship and hand hygiene. <i>American Journal of Infection Control</i> , 2013, 41, e39-e43.	2.3	38
87	Multilocus Sequence Typing (MLST) Genotypes of Candida glabrata Bloodstream Isolates in Korea: Association With Antifungal Resistance, Mutations in Mismatch Repair Gene (Msh2), and Clinical Outcomes. <i>Frontiers in Microbiology</i> , 2018, 9, 1523.	3.5	38
88	Further modification of the Hodge test to screen AmpC $\beta$ -lactamase (CMY-1)-producing strains of Escherichia coli and Klebsiella pneumoniae. <i>Journal of Microbiological Methods</i> , 2002, 51, 407-410.	1.6	37
89	Sudden increase of vancomycin-resistant enterococcal infections in a Korean tertiary care hospital: possible consequences of increased use of oral vancomycin. <i>Journal of Infection and Chemotherapy</i> , 2003, 9, 62-67.	1.7	37
90	The blaOXA-23-associated transposons in the genome of Acinetobacter spp. represent an epidemiological situation of the species encountering carbapenems. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2708-2714.	3.0	37

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91	Antimicrobial Susceptibility Patterns of Anaerobic Bacterial Clinical Isolates From 2014 to 2016, Including Recently Named or Renamed Species. <i>Annals of Laboratory Medicine</i> , 2019, 39, 190-199.	2.5	37
92	Korean Nationwide Surveillance of Antimicrobial Resistance of Bacteria in 1998. <i>Yonsei Medical Journal</i> , 2000, 41, 497.	2.2	36
93	Synergic in-vitro activity of imipenem and sulbactam against <i>Acinetobacter baumannii</i> . <i>Clinical Microbiology and Infection</i> , 2004, 10, 1098-1101.	6.0	36
94	Comparative in vitro activity of tigecycline and other antimicrobials against Gram-negative and Gram-positive organisms collected from the Asia-Pacific Rim as part of the Tigecycline Evaluation and Surveillance Trial (TEST). <i>International Journal of Antimicrobial Agents</i> , 2009, 33, 130-136.	2.5	36
95	Extensively drug-resistant <i>Acinetobacter baumannii</i> : risk factors for acquisition and prevalent OXA-type carbapenemases—a multicentre study. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 430-435.	2.5	36
96	Metallo- $\beta$ -Lactamase Production by <i>Pseudomonas otitidis</i> : a Species-Related Trait. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 118-123.	3.2	36
97	Comparison of matrix-assisted laser desorption ionization–time-of-flight mass spectrometry assay with conventional methods for detection of IMP-6, VIM-2, NDM-1, SIM-1, KPC-1, OXA-23, and OXA-51 carbapenemase-producing <i>Acinetobacter</i> spp., <i>Pseudomonas aeruginosa</i> , and <i>Klebsiella pneumoniae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 227-230.	1.8	36
98	Spread of the Serotype 23F Multidrug-Resistant <i>Streptococcus pneumoniae</i> Clone to South Korea. <i>Microbial Drug Resistance</i> , 1997, 3, 105-109.	2.0	35
99	Increase in the Prevalence of Carbapenem-Resistant <i>Acinetobacter</i> Isolates and Ampicillin-Resistant Non-Typhoidal <i>Salmonella</i> Species in Korea: A KONSAR Study Conducted in 2011. <i>Infection and Chemotherapy</i> , 2014, 46, 84.	2.3	35
100	Risk Factors for <i>Elizabethkingia</i> Acquisition and Clinical Characteristics of Patients, South Korea. <i>Emerging Infectious Diseases</i> , 2019, 25, 42-51.	4.3	35
101	Epidemiology and clinical features of toxigenic culture-confirmed hospital-onset <i>Clostridium difficile</i> infection: a multicentre prospective study in tertiary hospitals of South Korea. <i>Journal of Medical Microbiology</i> , 2014, 63, 1542-1551.	1.8	35
102	Increasing Prevalence of Vancomycin-Resistant Enterococci, and Cefoxitin-, Imipenem- and Fluoroquinolone-Resistant Gram-Negative Bacilli: A KONSAR Study in 2002. <i>Yonsei Medical Journal</i> , 2004, 45, 598.	2.2	34
103	Increasing Prevalence of Vancomycin-Resistant <i>Enterococcus faecium</i> , Expanded-Spectrum Cephalosporin-Resistant <i>Klebsiella pneumoniae</i> , and Imipenem-Resistant <i>Pseudomonas aeruginosa</i> in Korea: KONSAR Study in 2001. <i>Journal of Korean Medical Science</i> , 2004, 19, 8.	2.5	33
104	Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas</i> spp. in Korea: High Prevalence of Isolates with VIM-2 Type and Emergence of Isolates with IMP-1 Type. <i>Yonsei Medical Journal</i> , 2009, 50, 335.	2.2	33
105	Spread of CTX-M–type extended-spectrum $\beta$ -lactamases among bloodstream isolates of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> from a Korean hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 76-80.	1.8	33
106	In vivo selection of carbapenem-resistant <i>Klebsiella pneumoniae</i> by <i>OmpK36</i> loss during meropenem treatment. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 65, 447-449.	1.8	33
107	Prevalence of Plasmid-Mediated Quinolone Resistance and Mutations in the Gyrase and Topoisomerase IV Genes in <i>Salmonella</i> Isolated from 12 Tertiary-Care Hospitals in Korea. <i>Microbial Drug Resistance</i> , 2011, 17, 551-557.	2.0	33
108	Coexistence of mupirocin and antiseptic resistance in methicillin-resistant <i>Staphylococcus aureus</i> isolates from Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 75, 308-312.	1.8	33

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109	Performance of the Vitek MS matrix-assisted laser desorption ionization time-of-flight mass spectrometry system for identification of Gram-positive cocci routinely isolated in clinical microbiology laboratories. <i>Journal of Medical Microbiology</i> , 2013, 62, 1301-1306.	1.8	33
110	Risk factors for mortality in patients with bloodstream infections caused by carbapenem-resistant <i>Pseudomonas aeruginosa</i> : clinical impact of bacterial virulence and strains on outcome. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 80, 130-135.	1.8	33
111	Emergence of decreased susceptibility and resistance to extended-spectrum cephalosporins in <i>Neisseria gonorrhoeae</i> in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 2536-2542.	3.0	33
112	Fecal Calprotectin Level Reflects the Severity of <i>Clostridium difficile</i> Infection. <i>Annals of Laboratory Medicine</i> , 2017, 37, 53-57.	2.5	33
113	Heterogeneity of Macrolide-Lincosamide-Streptogramin B Resistance Phenotypes in Enterococci. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3415-3420.	3.2	32
114	Emergence of <i>Clostridium difficile</i> Ribotype 027 in Korea. <i>Annals of Laboratory Medicine</i> , 2011, 31, 191-196.	2.5	32
115	Korean Nationwide Surveillance of Antimicrobial Resistance of bacteria in 1997. <i>Yonsei Medical Journal</i> , 1998, 39, 569.	2.2	31
116	Bacteriological findings and antimicrobial susceptibility in chronic sinusitis with nasal polyp. <i>Acta Oto-Laryngologica</i> , 2006, 126, 489-497.	0.9	31
117	Evaluation of VITEK Mass Spectrometry (MS), a Matrix-Assisted Laser Desorption Ionization Time-of-Flight MS System for Identification of Anaerobic Bacteria. <i>Annals of Laboratory Medicine</i> , 2015, 35, 69-75.	2.5	31
118	Community-onset extended-spectrum- $\beta$ -lactamase-producing <i>Escherichia coli</i> sequence type 131 at two Korean community hospitals: The spread of multidrug-resistant <i>E. coli</i> to the community via healthcare facilities. <i>International Journal of Infectious Diseases</i> , 2017, 54, 39-42.	3.3	31
119	Further Increase of Vancomycin-Resistant <i>Enterococcus faecium</i> , Amikacin- and Fluoroquinolone-Resistant <i>Klebsiella pneumoniae</i> , and Imipenem-Resistant <i>Acinetobacter</i> spp. in Korea: 2003 KONSAR Surveillance. <i>Yonsei Medical Journal</i> , 2006, 47, 43.	2.2	31
120	Carbapenem-non-susceptible <i>Acinetobacter baumannii</i> of sequence type 92 or its single-locus variants with a G428T substitution in zone 2 of the <i>rpoB</i> gene. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 66-72.	3.0	30
121	First Outbreak of KPC-2-Producing <i>Klebsiella pneumoniae</i> Sequence Type 258 in a Hospital in South Korea. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3877-3879.	3.9	30
122	Clonality and Resistome Analysis of KPC-Producing <i>Klebsiella pneumoniae</i> Strain Isolated in Korea Using Whole Genome Sequencing. <i>BioMed Research International</i> , 2014, 2014, 1-6.	1.9	30
123	Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> in Korea. <i>Infection and Chemotherapy</i> , 2015, 47, 33.	2.3	30
124	In Vitro Activities of DA-7867, a Novel Oxazolidinone, against Recent Clinical Isolates of Aerobic and Anaerobic Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 352-357.	3.2	29
125	Risk Factors and Molecular Epidemiology of Community-Onset Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> Bacteremia. <i>Yonsei Medical Journal</i> , 2014, 55, 467.	2.2	29
126	Utility of Conventional Culture and MALDI-TOF MS for Identification of Microbial Communities in Bronchoalveolar Lavage Fluid in Comparison with the GS Junior Next Generation Sequencing System. <i>Annals of Laboratory Medicine</i> , 2018, 38, 110-118.	2.5	29



#	ARTICLE	IF	CITATIONS
127	Role of OXA-23 and AdeABC efflux pump for acquiring carbapenem resistance in an <i>Acinetobacter baumannii</i> strain carrying the blaOXA-66 gene. <i>Annals of Clinical and Laboratory Science</i> , 2010, 40, 43-8.	0.2	29
128	Antimicrobial Resistance Surveillance of Bacteria in 1999 in Korea with a Special Reference to Resistance of Enterococci to Vancomycin and Gram-Negative Bacilli to Third Generation Cephalosporin, Imipenem, and Fluoroquinolone. <i>Journal of Korean Medical Science</i> , 2001, 16, 262.	2.5	28
129	Emergence of Multidrug-Resistant <i>Salmonella enterica</i> Serovar Typhi in Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4130-4135.	3.2	28
130	Antimicrobial Susceptibility Patterns for Recent Clinical Isolates of Anaerobic Bacteria in South Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3993-3997.	3.2	28
131	Co-production of 16S rRNA methylases and extended-spectrum $\beta$ -lactamases in AmpC-producing <i>Enterobacter cloacae</i> , <i>Citrobacter freundii</i> and <i>Serratia marcescens</i> in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 907-908.	3.0	27
132	New <i>cfiA</i> variant and novel insertion sequence elements in carbapenem-resistant <i>Bacteroides fragilis</i> isolates from Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 66, 343-348.	1.8	27
133	Interspecies Dissemination of the <i>bla</i> Gene Encoding PER-1 Extended-Spectrum $\beta$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1305-1307.	3.2	27
134	CTX-M-55-Type Extended-Spectrum $\beta$ -Lactamase-Producing <i>Shigella sonnei</i> Isolated from a Korean Patient Who Had Travelled to China. <i>Annals of Laboratory Medicine</i> , 2013, 33, 141-144.	2.5	27
135	Multicenter Study of Antimicrobial Susceptibility of Anaerobic Bacteria in Korea in 2012. <i>Annals of Laboratory Medicine</i> , 2015, 35, 479-486.	2.5	27
136	In vitro antimicrobial synergy of colistin with rifampicin and carbapenems against colistin-resistant <i>Acinetobacter baumannii</i> clinical isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016, 86, 184-189.	1.8	27
137	Nosocomial Outbreak of Pediatric Gastroenteritis Caused by CTX-M-14-Type Extended-Spectrum $\beta$ -Lactamase-Producing Strains of <i>Salmonella enterica</i> Serovar London. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3519-3521.	3.9	26
138	Investigation of a nosocomial outbreak of <i>Acinetobacter baumannii</i> producing PER-1 extended-spectrum $\beta$ -lactamase in an intensive care unit. <i>Journal of Hospital Infection</i> , 2005, 59, 242-248.	2.9	26
139	Outbreak by meropenem-resistant <i>Pseudomonas aeruginosa</i> producing IMP-6 metallo- $\beta$ -lactamase in a Korean hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 115-117.	1.8	26
140	Characteristics of clinical isolates of <i>Acinetobacter</i> genomospecies 10 carrying two different metallo- $\beta$ -lactamases. <i>International Journal of Antimicrobial Agents</i> , 2010, 36, 259-263.	2.5	26
141	Detection of <i>Clostridium difficile</i> toxin A/B genes by multiplex real-time PCR for the diagnosis of <i>C. difficile</i> infection. <i>Journal of Medical Microbiology</i> , 2012, 61, 274-277.	1.8	26
142	Xpert CARBA-R Assay for the Detection of Carbapenemase-Producing Organisms in Intensive Care Unit Patients of a Korean Tertiary Care Hospital. <i>Annals of Laboratory Medicine</i> , 2016, 36, 162-165.	2.5	26
143	The emergence of erythromycin-resistant <i>Streptococcus pyogenes</i> in Seoul, Korea. <i>Journal of Infection and Chemotherapy</i> , 2001, 7, 81-86.	1.7	25
144	Risk factors and outcomes of bloodstream infections with metallo- $\beta$ -lactamase-producing <i>Acinetobacter</i> . <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 234-240.	1.5	25

#	ARTICLE	IF	CITATIONS
145	The relationship between antifungal usage and antifungal susceptibility in clinical isolates of <i>Candida</i> : a multicenter Korean study. <i>Medical Mycology</i> , 2009, 47, 296-304.	0.7	25
146	Genetic diversity of chromosomal metallo- $\beta$ -lactamase genes in clinical isolates of <i>Elizabethkingia meningoseptica</i> from Korea. <i>Journal of Microbiology</i> , 2010, 48, 358-364.	2.8	25
147	Comparative In Vitro Activities of Torezolid (DA-7157) against Clinical Isolates of Aerobic and Anaerobic Bacteria in South Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5381-5386.	3.2	25
148	Accuracy of Species-Level Identification of Yeast Isolates from Blood Cultures from 10 University Hospitals in South Korea by Use of the Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry-Based Vitek MS System. <i>Journal of Clinical Microbiology</i> , 2013, 51, 3063-3065.	3.9	25
149	<i>Campylobacter hyointestinalis</i> Isolated From a Human Stool Specimen. <i>Annals of Laboratory Medicine</i> , 2015, 35, 657-659.	2.5	25
150	Emerging Resistance of Anaerobic Bacteria to Antimicrobial Agents in South Korea. <i>Clinical Infectious Diseases</i> , 1996, 23, S73-S77.	5.8	24
151	Emergence of <i>Escherichia coli</i> Sequence Type ST131 Carrying both the <i>bla</i> <sub>GES-5</sub> and <i>bla</i> <sub>CTX-M-15</sub> Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2974-2975.	3.2	24
152	Risk Factors and Molecular Features of Sequence Type (ST) 131 Extended-spectrum $\beta$ -Lactamase-producing <i>Escherichia coli</i> in Community-onset Bacteremia. <i>Scientific Reports</i> , 2017, 7, 14640.	3.3	24
153	Evaluation of phenotypic screening methods for detecting plasmid-mediated AmpC $\beta$ -lactamases-producing isolates of <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2005, 53, 319-323.	1.8	23
154	Prevalence and mechanisms of decreased susceptibility to carbapenems in <i>Klebsiella pneumoniae</i> isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 85-91.	1.8	23
155	Panel strain of <i>Klebsiella pneumoniae</i> for beta-lactam antibiotic evaluation: their phenotypic and genotypic characterization. <i>PeerJ</i> , 2017, 5, e2896.	2.0	23
156	Trends in serotypes and antimicrobial susceptibility of group B streptococci isolated in Korea. <i>Journal of Infection and Chemotherapy</i> , 2000, 6, 93-97.	1.7	22
157	Prevalence of the Extended-Spectrum $\beta$ -Lactamase and <i>qnr</i> Genes in Clinical Isolates of <i>Escherichia coli</i> . <i>Annals of Laboratory Medicine</i> , 2009, 29, 218-223.	2.5	22
158	Trends in Antimicrobial Resistance of <i>Neisseria gonorrhoeae</i> Isolated From Korean Patients From 2000 to 2006. <i>Sexually Transmitted Diseases</i> , 2011, 38, 1082-1086.	1.7	22
159	Molecular epidemiology of <i>Pseudomonas aeruginosa</i> clinical isolates from Korea producing $\beta$ -lactamases with extended-spectrum activity. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 79, 373-377.	1.8	22
160	Changes in Antimicrobial Usage Patterns in Korea: 12-Year Analysis Based on Database of the National Health Insurance Service-National Sample Cohort. <i>Scientific Reports</i> , 2018, 8, 12210.	3.3	22
161	Three Cases of <i>Moraxella osloensis</i> Meningitis: A Difficult Experience in Species Identification and Determination of Clinical Significance. <i>Journal of Korean Medical Science</i> , 2010, 25, 501.	2.5	21
162	Evaluation of Double-Disk Potentiation and Disk Potentiation Tests Using Dipicolinic Acid for Detection of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. <i>Journal of Clinical Microbiology</i> , 2012, 50, 3227-3232.	3.9	21

#	ARTICLE	IF	CITATIONS
163	Antimicrobial Susceptibility of <i>Stenotrophomonas maltophilia</i> Isolates from a Korean Tertiary Care Hospital. <i>Yonsei Medical Journal</i> , 2012, 53, 439.	2.2	21
164	Recent Trends in Antimicrobial Resistance in Intensive Care Units in Korea. <i>Korean Journal of Nosocomial Infection Control</i> , 2014, 19, 29.	1.5	21
165	<i>In Vitro</i> Activity of Tedizolid Against Gram-Positive Bacteria in Patients With Skin and Skin Structure Infections and Hospital-Acquired Pneumonia: A Korean Multicenter Study. <i>Annals of Laboratory Medicine</i> , 2015, 35, 523-530.	2.5	21
166	Levofloxacin Efflux and <i>smeD</i> in Clinical Isolates of <i>Stenotrophomonas maltophilia</i> . <i>Microbial Drug Resistance</i> , 2017, 23, 163-168.	2.0	21
167	Epidemiological characteristics and molecular basis of fluoroquinolone-resistant <i>Neisseria gonorrhoeae</i> strains isolated in Korea and nearby countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 451-455.	3.0	20
168	Plasmid-mediated, inducible AmpC $\beta$ -lactamase (DHA-1)-producing Enterobacteriaceae at a Korean hospital: wide dissemination in <i>Klebsiella pneumoniae</i> and <i>Klebsiella oxytoca</i> and emergence in <i>Proteus mirabilis</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2005, 53, 65-70.	1.8	20
169	Vancomycin-Tolerant <i>Streptococcus pneumoniae</i> in Korea. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3524-3528.	3.9	20
170	First Report of Brain Abscess Associated with <i>Pseudozyma</i> species in a Patient with Astrocytoma. <i>Annals of Laboratory Medicine</i> , 2010, 30, 284-288.	2.5	20
171	First Report of Bloodstream Infection Caused by <i>Pseudomonas fulva</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 2656-2657.	3.9	20
172	<i>Weissella confusa</i> Bacteremia in an Immune-Competent Patient with Underlying Intramural Hematomas of the Aorta. <i>Annals of Laboratory Medicine</i> , 2013, 33, 459-462.	2.5	20
173	Evaluation of a Rapid Membrane Enzyme Immunoassay for the Simultaneous Detection of Glutamate Dehydrogenase and Toxin for the Diagnosis of <i>Clostridium difficile</i> Infection. <i>Annals of Laboratory Medicine</i> , 2014, 34, 235-239.	2.5	20
174	Characterization and complete genome sequence analysis of two <i>Myoviral</i> bacteriophages infecting clinical carbapenem-resistant <i>Acinetobacter baumannii</i> isolates. <i>Journal of Applied Microbiology</i> , 2016, 121, 68-77.	3.1	20
175	Trends in South Korean antimicrobial use and association with changes in <i>Escherichia coli</i> resistance rates: 12-year ecological study using a nationwide surveillance and antimicrobial prescription database. <i>PLoS ONE</i> , 2018, 13, e0209580.	2.5	20
176	Extensively Drug-Resistant <i>Escherichia coli</i> Sequence Type 1642 Carrying an IncX3 Plasmid Containing the <i>bla</i> <sub>KPC-2</sub> Gene Associated with Transposon Tn4401a. <i>Annals of Laboratory Medicine</i> , 2018, 38, 17-22.	2.5	20
177	Seasonal and Temperature-Associated Increase in Community-Onset <i>Acinetobacter baumannii</i> Complex Colonization or Infection. <i>Annals of Laboratory Medicine</i> , 2018, 38, 266-270.	2.5	20
178	Clinical Features and Prognostic Factors of Anaerobic Infections: A 7-Year Retrospective Study. <i>Korean Journal of Internal Medicine</i> , 2009, 24, 13.	1.7	20
179	Vancomycin-resistant Enterococcal Bacteremia in a Hematology Unit: Molecular Epidemiology and Analysis of Clinical Course. <i>Journal of Korean Medical Science</i> , 2005, 20, 169.	2.5	19
180	Emergence and Wide Dissemination of CTX-M-type ESBLs, and CMY-2- and DHA-1-type AmpC $\beta$ -Lactamases in Korean Respiratory Isolates of <i>Klebsiella pneumoniae</i> . <i>Journal of Korean Medical Science</i> , 2005, 20, 961.	2.5	19

#	ARTICLE	IF	CITATIONS
181	Prevalence of Inducible Clindamycin Resistance in Staphylococcal Isolates at a Korean Tertiary Care Hospital. <i>Yonsei Medical Journal</i> , 2006, 47, 480.	2.2	19
182	Comparison of 3 Phenotypic-detection Methods for Identifying Plasmid-mediated AmpC $\beta$ -lactamase-producing <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> , and <i>Proteus mirabilis</i> Strains. <i>Annals of Laboratory Medicine</i> , 2009, 29, 448-454.	2.5	19
183	The Resistance Mechanism and Clonal Distribution of Tigecycline-Nonsusceptible <i>Klebsiella pneumoniae</i> Isolates in Korea. <i>Yonsei Medical Journal</i> , 2016, 57, 641.	2.2	19
184	Impact of matrix-assisted laser desorption/ionization time of flight mass spectrometric evaluation on the clinical outcomes of patients with bacteremia and fungemia in clinical settings lacking an antimicrobial stewardship program: a pre-post quasi experimental study. <i>BMC Infectious Diseases</i> , 2018, 18, 385.	2.9	19
185	Isolation of a <i>Klebsiella pneumoniae</i> Isolate of Sequence Type 258 Producing KPC-2 Carbapenemase in Korea. <i>Annals of Laboratory Medicine</i> , 2011, 31, 298-301.	2.5	18
186	Increasing prevalence of blaOXA-23-carrying <i>Acinetobacter baumannii</i> and the emergence of blaOXA-182-carrying <i>Acinetobacter nosocomialis</i> in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 160-163.	1.8	18
187	Insufficient Discriminatory Power of Matrix-Assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry Dendrograms to Determine the Clonality of Multi-Drug-Resistant <i>Acinetobacter baumannii</i> Isolates from an Intensive Care Unit. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	18
188	A Case of Necrotizing Fasciitis Due to <i>Streptococcus agalactiae</i> , <i>Arcanobacterium haemolyticum</i> , and <i>Fingoldia magna</i> in a Dog-bitten Patient with Diabetes. <i>Annals of Laboratory Medicine</i> , 2008, 28, 191-195.	2.5	17
189	Contamination of the Hospital Environmental by Pathogenic Bacteria and Infection Control. <i>Korean Journal of Nosocomial Infection Control</i> , 2015, 20, 1.	1.5	17
190	Detection of Carbapenemases in Clinical Enterobacteriaceae Isolates Using the VITEK AST-N202 Card. <i>Infection and Chemotherapy</i> , 2015, 47, 167.	2.3	17
191	Comparative evaluation of two matrix-assisted laser desorption ionization time-of-flight mass spectrometry (MALDI-TOF MS) systems, Vitek MS and Microflex LT, for the identification of Gram-positive cocci routinely isolated in clinical microbiology laboratories. <i>Journal of Microbiological Methods</i> , 2015, 113, 13-15.	1.6	17
192	Comparison of a New Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry Platform, ASTA MicroIDSys, With Bruker Biotyper for Species Identification. <i>Annals of Laboratory Medicine</i> , 2017, 37, 531-535.	2.5	17
193	Emergence and Spread of Cephalosporin-Resistant <i>Neisseria gonorrhoeae</i> with Mosaic penA Alleles, South Korea, 2012-2017. <i>Emerging Infectious Diseases</i> , 2019, 25, 416-424.	4.3	17
194	Risk Factors for Carbapenemase-Producing Enterobacteriales Infection or Colonization in a Korean Intensive Care Unit: A Case-Control Study. <i>Antibiotics</i> , 2020, 9, 680.	3.7	17
195	Antifungal Susceptibility to Amphotericin B, Fluconazole, Voriconazole, and Flucytosine in <i>Candida</i> Bloodstream Isolates from 15 Tertiary Hospitals in Korea. <i>Annals of Laboratory Medicine</i> , 2012, 32, 426-428.	2.5	16
196	In Vivo Selection of Pan-Drug Resistant <i>Acinetobacter baumannii</i> during Antibiotic Treatment. <i>Yonsei Medical Journal</i> , 2015, 56, 928.	2.2	16
197	Clinical and molecular characteristics of community-acquired <i>Clostridium difficile</i> infections in comparison with those of hospital-acquired <i>C. difficile</i> . <i>Anaerobe</i> , 2017, 48, 42-46.	2.1	16
198	Molecular characterization of toxin A-negative, toxin B-positive variant strains of <i>Clostridium difficile</i> isolated in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 67, 198-201.	1.8	15

#	ARTICLE	IF	CITATIONS
199	Subcutaneous Phaeohyphomycosis Caused by <i>Phaeoacremonium</i> Species in a Kidney Transplant Patient: The First Case in Korea. <i>Annals of Laboratory Medicine</i> , 2011, 31, 201-204.	2.5	15
200	Loop-mediated isothermal amplification of vanA gene enables a rapid and naked-eye detection of vancomycin-resistant enterococci infection. <i>Journal of Microbiological Methods</i> , 2014, 104, 61-66.	1.6	15
201	Molecular Epidemiology and Characterization of Carbapenemase-Producing Enterobacteriaceae Isolated at a University Hospital in Korea during 4-Year Period. <i>Annals of Clinical Microbiology</i> , 2016, 19, 39.	0.1	15
202	Prevalence and Clinical Implications of <i>Staphylococcus aureus</i> with a Vancomycin MIC of 4 µg/ml in Korea. <i>Microbial Drug Resistance</i> , 2006, 12, 33-38.	2.0	14
203	Recovery of Both Vancomycin-Resistant Enterococci and Methicillin-Resistant <i>Staphylococcus aureus</i> From Culture of a Single Clinical Specimen From Colonized or Infected Patients. <i>Infection Control and Hospital Epidemiology</i> , 2009, 30, 130-138.	1.8	14
204	In Vitro Synergistic Effects of Antimicrobial Combinations on Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> Isolates. <i>Annals of Laboratory Medicine</i> , 2016, 36, 138-144.	2.5	14
205	<i>Parabacteroides chongii</i> sp. nov., isolated from blood of a patient with peritonitis. <i>Journal of Microbiology</i> , 2018, 56, 722-726.	2.8	14
206	Identification of HLA-A*2402-restricted HCMV immediate early-1 (IE-1) epitopes as targets for CD8+ HCMV-specific cytotoxic T lymphocytes. <i>Journal of Translational Medicine</i> , 2009, 7, 72.	4.4	13
207	Identification of novel immunogenic human leukocyte antigen A*2402-binding epitopes of human papillomavirus type 16 E7 for immunotherapy against human cervical cancer. <i>Cancer</i> , 2012, 118, 2173-2183.	4.1	13
208	Clonal Change of bla <sub>SIM-1</sub> -Carrying <i>Acinetobacter</i> spp. from 2003 to 2008 in the Hospital Where It Was Initially Discovered. <i>Microbial Drug Resistance</i> , 2013, 19, 37-41.	2.0	13
209	In Vitro Fluconazole and Voriconazole Susceptibilities of <i>Candida</i> Bloodstream Isolates in Korea: Use of the CLSI and EUCAST Epidemiological Cutoff Values. <i>Annals of Laboratory Medicine</i> , 2013, 33, 167-173.	2.5	13
210	Korean National Healthcare-associated Infections Surveillance System, Intensive Care Unit Module Report: Summary of Data from July 2014 through June 2015. <i>Korean Journal of Healthcare-Associated Infection Control and Prevention</i> , 2016, 21, 37.	0.6	13
211	<i>Burkholderia</i> Sepsis in Children as a Hospital-Acquired Infection. <i>Yonsei Medical Journal</i> , 2016, 57, 97.	2.2	13
212	Septicemia Caused by <i>Herbaspirillum huttiense</i> Secondary to Pneumonia. <i>Annals of Laboratory Medicine</i> , 2019, 39, 340-342.	2.5	13
213	Occurrence of extended-spectrum β-lactamases and plasmid-mediated AmpC β-lactamases among Korean isolates of <i>Proteus mirabilis</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 156-158.	3.0	12
214	Resistance Trends of <i>Bacteroides fragilis</i> Group Over an 8-Year Period, 1997-2004, in Korea. <i>Annals of Laboratory Medicine</i> , 2009, 29, 293-298.	2.5	12
215	Prediction of Putative Resistance Islands in a Carbapenem-Resistant <i>Acinetobacter baumannii</i> Global Clone 2 Clinical Isolate. <i>Annals of Laboratory Medicine</i> , 2016, 36, 320-324.	2.5	12
216	Antimicrobial resistance patterns of <i>Bacteroides fragilis</i> group organisms in Korea. <i>Yonsei Medical Journal</i> , 1998, 39, 578.	2.2	11

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217	Antimicrobial Susceptibility of Clinical Isolates of <i>Bacteroides fragilis</i> Group Organisms Recovered from 2009 to 2012 in a Korean Hospital. <i>Annals of Laboratory Medicine</i> , 2015, 35, 94-98.	2.5	11
218	New treatment options for infections caused by increasingly antimicrobial-resistant <i>Neisseria gonorrhoeae</i> . <i>Expert Review of Anti-Infective Therapy</i> , 2016, 14, 243-256.	4.4	11
219	Antifungal susceptibilities to amphotericin B, triazoles and echinocandins of 77 clinical isolates of cryptic <i>Aspergillus</i> species in multicenter surveillance in Korea. <i>Medical Mycology</i> , 2018, 56, 501-505.	0.7	11
220	Same-Day Identification and Antimicrobial Susceptibility Testing of Bacteria in Positive Blood Culture Broths Using Short-Term Incubation on Solid Medium with the MicroFlex LT, Vitek-MS, and Vitek2 Systems. <i>Annals of Laboratory Medicine</i> , 2018, 38, 235-241.	2.5	11
221	Risk factors and molecular features of sequence type (ST) 131 extended-spectrum- $\beta$ -lactamase-producing <i>Escherichia coli</i> in community-onset female genital tract infections. <i>BMC Infectious Diseases</i> , 2018, 18, 250.	2.9	11
222	Clinical Differences in Patients Infected with <i>Fusobacterium</i> and Antimicrobial Susceptibility of <i>Fusobacterium</i> Isolates Recovered at a Tertiary-Care Hospital in Korea. <i>Annals of Laboratory Medicine</i> , 2022, 42, 188-195.	2.5	11
223	Molecular mechanisms of carbapenem resistance in <i>Enterobacter cloacae</i> clinical isolates from Korea and clinical outcome. <i>Annals of Clinical and Laboratory Science</i> , 2012, 42, 281-6.	0.2	11
224	Molecular epidemiology and resistome analysis of multidrug-resistant ST11 <i>Klebsiella pneumoniae</i> strain containing multiple copies of extended-spectrum $\beta$ -lactamase genes using whole-genome sequencing. <i>New Microbiologica</i> , 2017, 40, 38-44.	0.1	11
225	Korean Nationwide Surveillance of Antimicrobial Resistance in 2000 with Special Reference to Vancomycin Resistance in Enterococci, and Expanded-Spectrum Cephalosporin and Imipenem Resistance in Gram-Negative Bacilli. <i>Yonsei Medical Journal</i> , 2003, 44, 571.	2.2	10
226	Molecular Epidemiology of Community-Associated Antimicrobial-Resistant <i>Staphylococcus aureus</i> in Seoul, Korea (2003): Pervasiveness of Multidrug-Resistant SCC $\text{mec}$ Type II Methicillin-Resistant <i>S. aureus</i> . <i>Microbial Drug Resistance</i> , 2007, 13, 178-185.	2.0	10
227	Accessory Gene Regulator Group Polymorphisms in Methicillin-Resistant <i>Staphylococcus aureus</i> : An Association with Clinical Significance. <i>Yonsei Medical Journal</i> , 2007, 48, 176.	2.2	10
228	Tuberculin Skin Test and Boosted Reactions among Newly Employed Healthcare Workers: An Observational Study. <i>PLoS ONE</i> , 2013, 8, e64563.	2.5	10
229	Clinical Factors Associated with Acquisition of Resistance to Levofloxacin in <i>Stenotrophomonas maltophilia</i> . <i>Yonsei Medical Journal</i> , 2014, 55, 987.	2.2	10
230	Korean Nosocomial Infections Surveillance System, Intensive Care Unit Module Report: Summary of Data from July 2013 through June 2014. <i>Korean Journal of Nosocomial Infection Control</i> , 2015, 20, 49.	1.5	10
231	Comparison of E,E-Farnesol Secretion and the Clinical Characteristics of <i>Candida albicans</i> Bloodstream Isolates from Different Multilocus Sequence Typing Clades. <i>PLoS ONE</i> , 2016, 11, e0148400.	2.5	10
232	<i>Fusobacterium nucleatum</i> in biopsied tissues from colorectal cancer patients and alcohol consumption in Korea. <i>Scientific Reports</i> , 2020, 10, 19915.	3.3	10
233	Prevalence and Molecular Epidemiology of Extended-Spectrum- $\beta$ -Lactamase (ESBL)-Producing <i>Escherichia coli</i> From Multiple Sectors of the Swine Industry in Korea: A Korean Nationwide Monitoring Program for a One Health Approach to Combat Antimicrobial Resistance. <i>Annals of Laboratory Medicine</i> , 2021, 41, 285-292.	2.5	10
234	The Characteristics of Metallo- $\beta$ -Lactamase-Producing Gram-Negative Bacilli Isolated from Sputum and Urine: A Single Center Experience in Korea. <i>Yonsei Medical Journal</i> , 2011, 52, 351.	2.2	9

#	ARTICLE	IF	CITATIONS
235	Increase of <i>Clostridium difficile</i> in Community; Another Worrisome Burden for Public Health. <i>Annals of Clinical Microbiology</i> , 2016, 19, 7.	0.1	9
236	Molecular Characterization of <i>Pseudomonas putida</i> Group Isolates Carrying <i>bla</i> <sub>VIM-2</sub> Disseminated in a University Hospital in Korea. <i>Microbial Drug Resistance</i> , 2018, 24, 627-634.	2.0	9
237	Correlation of Aminoglycoside Consumption and Amikacin- or Gentamicin-Resistant <i>Pseudomonas aeruginosa</i> in Long-Term Nationwide Analysis: Is Antibiotic Cycling an Effective Policy for Reducing Antimicrobial Resistance?. <i>Annals of Laboratory Medicine</i> , 2018, 38, 176-178.	2.5	9
238	Performance evaluation of a new matrix-assisted laser desorption/ionization time-of-flight mass spectrometry, ASTA MicroIDSys system, in bacterial identification against clinical isolates of anaerobic bacteria. <i>Anaerobe</i> , 2020, 61, 102131.	2.1	9
239	Recent Trends of Anaerobic Bacteria Isolated from Clinical Specimens and Clinical Characteristics of Anaerobic Bacteremia. <i>Infection and Chemotherapy</i> , 2009, 41, 216.	2.3	9
240	A Korean Nationwide Surveillance Study for Non-Typhoidal <i>Salmonella</i> Isolated in Humans and Food Animals from 2006 to 2008: Extended-Spectrum $\beta$ -Lactamase, Plasmid-Mediated AmpC $\beta$ -Lactamase, and Plasmid-Mediated Quinolone Resistance <i>qnr</i> Genes. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2012, 15, 14.	0.5	8
241	Distribution of Yeast and Mold Species Isolated from Clinical Specimens at 12 Hospitals in Korea during 2011. <i>Annals of Clinical Microbiology</i> , 2013, 16, 92.	0.1	8
242	Disk Carbapenemase Test for the Rapid Detection of KPC-, NDM-, and Other Metallo- $\beta$ -Lactamase-Producing Gram-Negative Bacilli. <i>Annals of Laboratory Medicine</i> , 2016, 36, 434-440.	2.5	8
243	Prevalence and serogroup changes of <i>Neisseria meningitidis</i> in South Korea, 2010–2016. <i>Scientific Reports</i> , 2018, 8, 5292.	3.3	8
244	Trend of isolation and serotypes of group B streptococci in Korea. <i>Yonsei Medical Journal</i> , 1993, 34, 78.	2.2	7
245	Incidence, epidemiology and evolution of reduced susceptibility to ciprofloxacin in <i>Neisseria gonorrhoeae</i> in Korea. <i>Clinical Microbiology and Infection</i> , 1998, 4, 627-633.	6.0	7
246	<i>Nocardia</i> osteomyelitis in a pachymeningitis patient: an example of a difficult case to treat with antimicrobial agents. <i>Yonsei Medical Journal</i> , 1998, 39, 604.	2.2	7
247	The first detection of CTX-M-14 extended-spectrum $\beta$ -lactamase among diverse $\beta$ -lactamase-producing <i>Proteus mirabilis</i> clinical isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 54, 237-239.	1.8	7
248	Chromosomal cephalosporinase in <i>Enterobacter hormaechei</i> as an ancestor of ACT-1 plasmid-mediated AmpC $\beta$ -lactamase. <i>Journal of Medical Microbiology</i> , 2012, 61, 94-100.	1.8	7
249	POM-1 metallo- $\beta$ -lactamase-producing <i>Pseudomonas otitidis</i> isolate from a patient with chronic otitis media. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 72, 295-296.	1.8	7
250	Trends in Isolation and Antimicrobial Susceptibility of Enteropathogenic Bacteria in 2001-2010 at a Korean Tertiary Care Hospital. <i>Annals of Clinical Microbiology</i> , 2013, 16, 45.	0.1	7
251	Characterization of the Multidrug-Resistant <i>Acinetobacter</i> species Causing a Nosocomial Outbreak at Intensive Care Units in a Korean Teaching Hospital: Suggesting the Correlations with the Clinical and Environmental Samples, Including Respiratory Tract-related Instruments. <i>Annals of Clinical Microbiology</i> , 2014, 17, 29.	0.1	7
252	Complete genome sequence of the bacteriophage YMC/09/04/R1988 MRSA BP: a lytic phage from a methicillin-resistant <i>Staphylococcus aureus</i> isolate. <i>FEMS Microbiology Letters</i> , 2014, 359, 144-146.	1.8	7

#	ARTICLE	IF	CITATIONS
253	Increasing Carbapenem-Resistant Gram-Negative Bacilli and Decreasing Metallo- $\beta$ -Lactamase Producers over Eight Years from Korea. <i>Yonsei Medical Journal</i> , 2015, 56, 572.	2.2	7
254	Two non-otic cases of POM-1 metallo- $\beta$ -lactamase-producing <i>Pseudomonas otitidis</i> infection: Necrotizing fasciitis and pan-peritonitis. <i>Journal of Global Antimicrobial Resistance</i> , 2016, 7, 157-158.	2.2	7
255	An Outbreak of KPC-Producing <i>Klebsiella pneumoniae</i> Linked with an Index Case of Community-Acquired KPC-Producing Isolate: Epidemiological Investigation and Whole Genome Sequencing Analysis. <i>Microbial Drug Resistance</i> , 2019, 25, 1475-1483.	2.0	7
256	First Case of <i>Trueperella bernardiae</i> Bacteremia in an Immunocompromised Patient in Korea. <i>Annals of Laboratory Medicine</i> , 2019, 39, 593-595.	2.5	7
257	First Identification of IMP-1 Metallo- $\beta$ -Lactamase in <i>Delftia tsuruhatensis</i> Strain CRS1243 Isolated From a Clinical Specimen. <i>Annals of Laboratory Medicine</i> , 2021, 41, 436-438.	2.5	7
258	Prevalence and Molecular Epidemiology of Extended-Spectrum- $\beta$ -Lactamase (ESBL)-Producing <i>Escherichia coli</i> from Multiple Sectors of Poultry Industry in Korea. <i>Antibiotics</i> , 2021, 10, 1050.	3.7	7
259	National Academy of Medicine of Korea (NAMOK) Key Statements on COVID-19. <i>Journal of Korean Medical Science</i> , 2021, 36, e287.	2.5	7
260	Emerging antimicrobial resistance, plasmid profile and pulsed-field gel electrophoresis pattern of the endonuclease-digested genomic DNA of <i>Neisseria gonorrhoeae</i> . <i>Yonsei Medical Journal</i> , 2000, 41, 381.	2.2	6
261	Occurrence of IncFII plasmids carrying the blaCTX-M-15 gene in <i>Salmonella enterica</i> serovar Enteritidis sequence type 11 in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 171-173.	1.8	6
262	<i>Bacteroides faecis</i> and <i>Bacteroides intestinalis</i> Recovered from Clinical Specimens of Human Intestinal Origin. <i>Yonsei Medical Journal</i> , 2015, 56, 292.	2.2	6
263	Complete genome sequence of the siphoviral bacteriophage $\phi$ R3177, which lyses an OXA-66-producing carbapenem-resistant <i>Acinetobacter baumannii</i> isolate. <i>Archives of Virology</i> , 2015, 160, 3157-3160.	2.1	6
264	First Case Report of Human Infection With <i>Ochrobactrum tritici</i> Causing Bacteremia and Cholecystitis. <i>Annals of Laboratory Medicine</i> , 2016, 36, 278-280.	2.5	6
265	In vitro activity of tigecycline alone and antimicrobial combinations against clinical <i>Neisseria gonorrhoeae</i> isolates. <i>Diagnostic Microbiology and Infectious Disease</i> , 2017, 87, 160-162.	1.8	6
266	Drug Resistance Patterns of Multidrug- and Extensively Drug-Resistant Tuberculosis in Korea: Amplification of Resistance to Oral Second-line Drugs. <i>Annals of Laboratory Medicine</i> , 2017, 37, 323-326.	2.5	6
267	Performance of Microflex LT Biotyper and VITEK MS for Routine Identification of Yeasts. <i>Annals of Laboratory Medicine</i> , 2018, 38, 487-489.	2.5	6
268	Whole-Genome Analysis of blaCTX-M-55-Carrying <i>Escherichia coli</i> Among Pigs, Farm Environment, and Farm Workers. <i>Annals of Laboratory Medicine</i> , 2020, 40, 180-183.	2.5	6
269	Axenic cultivation and characterization of <i>Giardia lamblia</i> isolated from humans in Korea. <i>Korean Journal of Parasitology</i> , 1999, 37, 121.	1.3	6
270	Serotyping and Antimicrobial Susceptibility of <i>Salmonella</i> spp.: Nationwide Multicenter Study in Korea. <i>Japanese Journal of Infectious Diseases</i> , 2013, 66, 284-289.	1.2	6



#	ARTICLE	IF	CITATIONS
271	Modification of Cycloserine Cefoxitin Fructose Agar to Suppress Growth of Yeasts from Stool Specimens. <i>Anaerobe</i> , 2000, 6, 269-271.	2.1	5
272	High prevalence of SHV-12 and the emergence of CTX-M-12 in clinical isolates of <i>Klebsiella pneumoniae</i> from Korea. <i>International Journal of Antimicrobial Agents</i> , 2007, 29, 362-364.	2.5	5
273	Evaluation of Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry for Identification of Aerobic Bacteria in a Clinical Microbiology Laboratory. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2012, 15, 60.	0.5	5
274	Clinical Usefulness of the 2010 Clinical and Laboratory Standards Institute Revised Breakpoints for Cephalosporin Use in the Treatment of Bacteremia Caused by <i>Escherichia coli</i> <i>Klebsiella</i> spp.. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	5
275	Fecal Transplantation using a Nasoenteric Tube during an Initial Episode of Severe <i>Clostridium difficile</i> Infection. <i>Infection and Chemotherapy</i> , 2016, 48, 31.	2.3	5
276	Performance of Matrix-Assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry for Rapid Discrimination of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA): First Report of a Relation Between Protein Peaks and MRSA Type. <i>Annals of Laboratory Medicine</i> , 2017, 37, 553-555.	2.5	5
277	Recent Increase in the Incidence of TEM-135 $\beta$ -Lactamase-harboring <i>Neisseria gonorrhoeae</i> in Korea. <i>Annals of Laboratory Medicine</i> , 2018, 38, 324-330.	2.5	5
278	Abrupt Increase in Rate of Imipenem Resistance in <i>Acinetobacter baumannii</i> Complex Strains Isolated from General Hospitals in Korea and Correlation With Carbapenem Administration During 2002-2013. <i>Annals of Laboratory Medicine</i> , 2018, 38, 179-181.	2.5	5
279	Characteristics of Faecal Microbiota in Korean Patients with <i>Clostridioides difficile</i> -associated Diarrhea. <i>Infection and Chemotherapy</i> , 2019, 51, 365.	2.3	5
280	First Isolation of <i>Streptococcus gallolyticus</i> subsp. <i>pasteurianus</i> from a Korean Patient with Severe Septic Shock. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2011, 14, 144.	0.5	4
281	Evaluation of a ChromIDC. <i>difficile</i> Agar for the Isolation of <i>Clostridium difficile</i> . <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2012, 15, 88.	0.5	4
282	Correlations between aminoglycoside consumption and aminoglycoside resistance in Gram-negative bacteria at a tertiary-care hospital in South Korea from 2001 to 2011. <i>International Journal of Antimicrobial Agents</i> , 2013, 41, 394-395.	2.5	4
283	Active Surveillance of Multidrug-Resistant Organisms with Rapid Detection Methods for Infection Control. <i>Annals of Clinical Microbiology</i> , 2015, 18, 103.	0.1	4
284	Risk Factors for Prolonged Carriage and Reacquisition of Vancomycin-resistant Enterococci. <i>Korean Journal of Nosocomial Infection Control</i> , 2015, 20, 19.	1.5	4
285	<i>Massilia varians</i> isolated from a Clinical Specimen. <i>Infection and Chemotherapy</i> , 2017, 49, 219.	2.3	4
286	Whole genome and transcriptome analysis reveal MALDI-TOF MS and SDS-PAGE have limited performance for the detection of the key outer membrane protein in carbapenem-resistant <i>Klebsiella pneumoniae</i> isolates. <i>Oncotarget</i> , 2017, 8, 84818-84826.	1.8	4
287	An Imported Case of <i>Brucella melitensis</i> Infection in South Korea. <i>Infection and Chemotherapy</i> , 2018, 50, 149.	2.3	4
288	Risk factors for mortality in patients with <i>Pseudomonas aeruginosa</i> pneumonia: Clinical impact of <i>mucA</i> gene mutation. <i>Respiratory Medicine</i> , 2018, 140, 27-31.	2.9	4

#	ARTICLE	IF	CITATIONS
289	Trend of Bacterial Resistance for the Past 50 Years in Korea and Future Perspectives - Gram-negative Bacteria. <i>Infection and Chemotherapy</i> , 2011, 43, 458.	2.3	4
290	Substantial Improvement in Nontuberculous Mycobacterial Identification Using ASTA MicroIDSys Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry with an Upgraded Database. <i>Annals of Laboratory Medicine</i> , 2022, 42, 358-362.	2.5	4
291	Carbapenem Resistance Mechanisms and Molecular Epidemiology of <i>Acinetobacter</i> spp. from Four Hospitals in Seoul and Gyeonggi Province in 2006. <i>Taehan Hwanggongmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 27.	0.5	3
292	Identification of Bacterial and Fungal Isolates by Sequence Analysis of 16S rRNA and Internal Transcribed Spacer. <i>Taehan Hwanggongmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 34.	0.5	3
293	Biochemical Characterization of the TEM-107 Extended-Spectrum $\beta$ -Lactamase in a <i>Klebsiella pneumoniae</i> Isolate from South Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5930-5932.	3.2	3
294	Development of <i>Arthrobacter woluwensis</i> Bacteremia in a Patient with Multiple Myeloma: A Case Report and Comprehensive Literature Review. <i>Infection and Chemotherapy</i> , 2012, 44, 205.	2.3	3
295	Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Taehan Hwanggongmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2012, 15, 1.	0.5	3
296	Establishing Quality Control Ranges for Antimicrobial Susceptibility Testing of <i>Escherichia coli</i> , <i>Pseudomonas aeruginosa</i> , and <i>Staphylococcus aureus</i> : A Cornerstone to Develop Reference Strains for Korean Clinical Microbiology Laboratories. <i>Annals of Laboratory Medicine</i> , 2015, 35, 635-638.	2.5	3
297	Application of Matrix-Assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry to Screen the Extended-Spectrum $\beta$ -Lactamase-Producing ST131 <i>Escherichia coli</i> Strains. <i>Annals of Clinical Microbiology</i> , 2016, 19, 65.	0.1	3
298	Increasing Incidence of High-Level Tetracycline-Resistant <i>Neisseria gonorrhoeae</i> due to Clonal Spread and Foreign Import. <i>Yonsei Medical Journal</i> , 2016, 57, 350.	2.2	3
299	Genetic and biochemical characterisation of CTX-M-37 extended-spectrum $\beta$ -lactamase from an <i>Enterobacter cloacae</i> clinical isolate from Mongolia. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 10, 3-7.	2.2	3
300	Colistin Resistance in <i>Escherichia coli</i> Isolates From Patients With Bloodstream Infection in Korea. <i>Annals of Laboratory Medicine</i> , 2017, 37, 172-173.	2.5	3
301	Modification and evaluation of the Triton Hodge test for screening carbapenemase-producing <i>Enterobacteriaceae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2019, 95, 114872.	1.8	3
302	Prevalence and Risk Factors for Extended-Spectrum $\beta$ -Lactamase-Producing <i>Klebsiella pneumoniae</i> Colonization in Intensive Care Units. <i>Annals of Laboratory Medicine</i> , 2020, 40, 164-168.	2.5	3
303	An agar plate-based modified carbapenem inactivation method (p-mCIM) for detection of carbapenemase-producing <i>Enterobacteriaceae</i> . <i>Journal of Microbiological Methods</i> , 2020, 168, 105781.	1.6	3
304	The First Case of <i>Ochrobactrum pseudogrignonense</i> Bacteremia in Korea. <i>Annals of Laboratory Medicine</i> , 2020, 40, 331-333.	2.5	3
305	Comparison of pulsed-field gel electrophoresis & repetitive sequence-based PCR methods for molecular epidemiological studies of <i>Escherichia coli</i> clinical isolates. <i>Indian Journal of Medical Research</i> , 2014, 140, 679-85.	1.0	3
306	Evaluation of Efficiency of Screening Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in Hospitals Where the Bacteria Are Increasingly Prevalent. <i>Journal of Clinical Microbiology</i> , 2001, 39, 3696-3699.	3.9	2

#	ARTICLE	IF	CITATIONS
307	Detection of CTX-M-Type Extended-Spectrum $\beta$ -Lactamase in Clinical Isolates of Chromosomal AmpC $\beta$ -Lactamase-Producing Enterobacteriaceae from Korea and Their Molecular Characteristics. <i>Taehan Hoesung Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2008, 11, 90.	0.5	2
308	Population structure and distribution of virulence-related genes of <i>Bacteroides fragilis</i> isolates from Korea and Japan. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 64, 340-343.	1.8	2
309	Molecular and Phenotypic Characteristics of 16S rRNA Methylase-producing Gram-negative Bacilli. <i>Taehan Hoesung Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 19.	0.5	2
310	Pseudo-outbreak of <i>Brevundimonas diminuta</i> . <i>Taehan Hoesung Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2011, 14, 115.	0.5	2
311	Antimicrobial Resistance and Molecular Epidemiologic Characteristics of <i>Neisseria gonorrhoeae</i> Isolated from Korea in 2013. <i>Annals of Clinical Microbiology</i> , 2013, 16, 182.	0.1	2
312	Loss of bla <sub>VIM-2</sub> and bla <sub>IMP-1</sub> during the Storage of Gram-Negative Bacilli, Antimicrobial Susceptibility of the Gene-Lost Strain, and Location of the Gene in the Cell. <i>Annals of Clinical Microbiology</i> , 2013, 16, 120.	0.1	2
313	Molecular Detection of Fluoroquinolone Resistance in Multidrug-Resistant <i>Mycobacterium tuberculosis</i> isolates. <i>Annals of Clinical Microbiology</i> , 2014, 17, 80.	0.1	2
314	MALDI-TOF-MS Fingerprinting Provides Evidence of Urosepsis caused by <i>Aerococcus urinae</i> . <i>Infection and Chemotherapy</i> , 2017, 49, 227.	2.3	2
315	Longitudinal study of meningococcal carriage rates in university entrants living in a dormitory in South Korea. <i>PLoS ONE</i> , 2021, 16, e0244716.	2.5	2
316	Evaluation of an Automated Instrument, PREVI Isola <sup>®</sup> for Inoculation of Body Fluids and Urine Samples onto Agar Plates. <i>Laboratory Medicine Online</i> , 2011, 1, 105.	0.2	2
317	A Case of Catheter-Related Bloodstream Infection by <i>Tsukamurella inchonensis</i> in a Pediatric Patient Receiving Home Intravenous Antibiotic Treatment. <i>Laboratory Medicine Online</i> , 2012, 2, 105.	0.2	2
318	Pulsed-field gel electrophoresis (PFGE) pattern of genomic DNA of penicillin-resistant pneumococci in Korea, where the resistance rate is very high. <i>Clinical Microbiology and Infection</i> , 1997, 3, 380-382.	6.0	1
319	Antimicrobial Resistance of <i>Neisseria gonorrhoeae</i> Isolated in Korea. <i>Journal of Bacteriology and Virology</i> , 2012, 42, 9.	0.1	1
320	Comparison of the genetic structures surrounding qnrA1 in Korean <i>Enterobacter cloacae</i> and Chinese <i>Escherichia coli</i> Strains isolated in the early 2000s: Evidence for qnrA mobilization via Inc HI2 type plasmid. <i>Journal of Microbiology</i> , 2012, 50, 166-169.	2.8	1
321	Emergence and Spread of OXA-48-Like Carbapenemase-Producing Enterobacteriaceae. <i>Korean Journal of Nosocomial Infection Control</i> , 2015, 20, 7.	1.5	1
322	The Usefulness of Active Surveillance Culture of Extended-Spectrum $\beta$ -Lactamase-Producing <i>Escherichia coli</i> in ICU Settings without Outbreak in the Situation of Wide Spread of Sequence Type 131 ESBL-Producing <i>E. coli</i> in Community. <i>Annals of Clinical Microbiology</i> , 2018, 21, 28.	0.1	1
323	Colonization Prevalence and Risk Factor Analysis of Carbapenem-Resistant <i>Acinetobacter baumannii</i> in an Intensive Care Unit without Outbreaks. <i>Korean Journal of Healthcare-Associated Infection Control and Prevention</i> , 2019, 24, 81.	0.6	1
324	In Vitro Activities of Ceftriaxone-Sulbactam against Major Aerobic and Anaerobic Bacteria from Clinical Samples. <i>Laboratory Medicine Online</i> , 2011, 1, 209.	0.2	1

#	ARTICLE	IF	CITATIONS
325	The Association of Delta Neutrophil with Severity of Sepsis.. Blood, 2006, 108, 5504-5504.	1.4	1
326	Efficacy of the Arbekacin and Teicoplanin Combination on Glycopeptide Intermediate Staphylococcus aureus in a Rabbit Model of Endocarditis. Infection and Chemotherapy, 2008, 40, 102.	2.3	1
327	Bacteroides nordii and Bacteroides salyersiae Isolated from Post-operative Peritonitis Patients. Laboratory Medicine Online, 2016, 6, 111.	0.2	1
328	Characterization of <i>ft</i> Genes among Enterotoxigenic <i>Bacteroides fragilis</i> Isolates from Extraintestinal Specimens at a University Hospital in Korea. Korean Journal of Clinical Laboratory Science, 2016, 48, 82-87.	0.3	1
329	Isolation of Non-Hydrogen Sulfide-Producing <i>Salmonella enterica</i> Serovar <i>Infantis</i> from a Clinical Sample: the First Case in Korea. Annals of Laboratory Medicine, 2020, 40, 334-336.	2.5	1
330	Microorganisms Isolated from Urine Cultures and Their Antimicrobial Susceptibility Patterns at a Commercial Laboratory during 2018-2020. Korean Journal of Healthcare-Associated Infection Control and Prevention, 2022, 27, 51-58.	0.6	1
331	Two Cases of <i>Clostridium citroniae</i> Bacteremia in Cancer Patients. Taehan Hoesang Misongmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2010, 13, 125.	0.5	0
332	Two Cases of <i>Campylobacter jejuni</i> Bacteremia from Patients with Diarrhea. Annals of Clinical Microbiology, 2014, 17, 69.	0.1	0
333	Nationwide Survey of Blood Culture Protocol in Clinical Microbiology Laboratories in Korea. Annals of Clinical Microbiology, 2016, 19, 97.	0.1	0
334	Persistent <i>Bordetella pertussis</i> Infection Related to Bone Fractures. Annals of Laboratory Medicine, 2016, 36, 70-72.	2.5	0
335	Whole Genome Sequencing for Investigation of a Hospital Outbreak of <i>Klebsiella pneumoniae</i> Carbapenemase (KPC)-Producing <i>Klebsiella pneumoniae</i> (KPN) Linked with an Index Case of Community-Acquired KPC-Producing KPN Infection. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
336	1489. Trends in Antimicrobial Resistance in <i>N. gonorrhoeae</i> Isolated in Korea During 2015-2017. Open Forum Infectious Diseases, 2018, 5, S460-S461.	0.9	0
337	Innovation in Clinical Microbiology Testing. Korean Journal of Healthcare-Associated Infection Control and Prevention, 2021, 26, 42-44.	0.6	0
338	Evaluation of Disk carbapenemase test using improved disks for rapid detection and differentiation of clinical isolates of carbapenemase-producing Enterobacterales. Journal of Infection and Chemotherapy, 2021, 27, 1205-1211.	1.7	0
339	Differences in T Serotypes and <i>emm</i> Genotypes of Group A Streptococci Obtained from Invasive and Non-invasive Streptococcal Infections. Korean Journal of Pediatric Infectious Diseases, 2006, 13, 106.	0.1	0
340	In vitro Activities of Mecillinam Against Clinical Isolates of Enterobacteriaceae. Infection and Chemotherapy, 2009, 41, 174.	2.3	0
341	<i>Clostridium tertium</i> Bacteremia in a Non-neutropenic Patient with Small Bowel Obstruction. Infection and Chemotherapy, 2011, 43, 355.	2.3	0
342	The Evaluation of Recovery Rate of <i>Neisseria gonorrhoeae</i> in Two Bacterial Transport Swab Systems and Prevalence of Co-Infection after Delayed Transport. Annals of Clinical Microbiology, 2014, 17, 110.	0.1	0

#	ARTICLE	IF	CITATIONS
343	Evaluation of the Selective Enrichment Culture to Recover Clostridium difficile. Korean Journal of Clinical Laboratory Science, 2014, 46, 140-142.	0.3	0
344	Two Cases of Chickenpox Developed from an Immunocompromised Patient with Localized Herpes Zoster. Korean Journal of Healthcare-Associated Infection Control and Prevention, 2019, 24, 103.	0.6	0