

Kyungwon Lee

List of Publications by Year in descending order

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344
papers

12,832
citations

38742

50
h-index

38395

95
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351
all docs

351
docs citations

351
times ranked

10733
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of a New Metallo- β -Lactamase Gene, <i>bla</i> _{NDM-1} , 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- β -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- β -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- β -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- β -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- β -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- β -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 β -Lactamase in Korea. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2241-2245.	3.9	143
10	Molecular characterization of metallo- β -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- β -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 β -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 β -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 β -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- β -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 β -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> _{IMP-6} and Emergence of <i>bla</i> _{GES-24} and <i>bla</i> _{IMP-10} 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- β -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 β -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- β -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- β -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 ^β -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> _{OXA-23} 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 ^β -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 ^β -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- ^β -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- ^β -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 ^β -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- β -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 β -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 β -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- β -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- β -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 β -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
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