## Dongeun Yong

List of Publications by Year in descending order

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292 papers

304

all docs

304
docs citations

10,631

citations

44 h-index

57758

304 times ranked 90 g-index

11188 citing authors

#	Article	IF	CITATIONS
1	Rapid and accurate clinical testing for COVID-19 by nicking and extension chain reaction system-based amplification (NESBA). Biosensors and Bioelectronics, 2022, 196, 113689.	10.1	16
2	Serotype Distribution and Antimicrobial Resistance of <i>Salmonella</i> Isolates in Korea between 2016 and 2017. Annals of Laboratory Medicine, 2022, 42, 268-273.	2.5	10
3	Clinical Differences in Patients Infected with Fusobacterium and Antimicrobial Susceptibility of Fusobacterium Isolates Recovered at a Tertiary-Care Hospital in Korea. Annals of Laboratory Medicine, 2022, 42, 188-195.	2.5	11
4	Substantial Improvement in Nontuberculous Mycobacterial Identification Using ASTA MicroIDSys Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry with an Upgraded Database. Annals of Laboratory Medicine, 2022, 42, 358-362.	2.5	4
5	Clinical Practice Guidelines for Fecal Microbiota Transplantation in Korea. Journal of Neurogastroenterology and Motility, 2022, 28, 28-42.	2.4	11
6	Surface-enhanced Raman scattering-based immunoassay for severe acute respiratory syndrome coronavirus 2. Biosensors and Bioelectronics, 2022, 202, 114008.	10.1	30
7	Detection of Clostridioides difficile toxin B gene: benefits of identifying gastrointestinal pathogens by mPCR assay in the diagnosis of diarrhea in pediatric patients. BMC Infectious Diseases, 2022, 22, 126.	2.9	0
8	Rapid Bacterial Detection in Urine Using Laser Scattering and Deep Learning Analysis. Microbiology Spectrum, 2022, 10, e0176921.	3.0	3
9	FRET-based hACE2 receptor mimic peptide conjugated nanoprobe for simple detection of SARS-CoV-2. Chemical Engineering Journal, 2022, 442, 136143.	12.7	12
10	Microbial changes in stool, saliva, serum, and urine before and after anti-TNF-α therapy in patients with inflammatory bowel diseases. Scientific Reports, 2022, 12, 6359.	3.3	9
11	Smartphone-Based SARS-CoV-2 and Variants Detection System using Colorimetric DNAzyme Reaction Triggered by Loop-Mediated Isothermal Amplification (LAMP) with Clustered Regularly Interspaced Short Palindromic Repeats (CRISPR). ACS Nano, 2022, 16, 11300-11314.	14.6	48
12	Antibacterial Activity against Clinical Isolates and In Vivo Efficacy of Coralmycins. Antibiotics, 2022, 11, 902.	3.7	2
13	Proof of the triple prerequisite conditions which are essential for carbapenem resistance development in Klebsiella pneumoniae by using radiation-mediated mutagenesis. FEMS Microbiology Letters, 2021, 368, .	1.8	0
14	Alteration of Gut Microbiota in Carbapenem-Resistant Enterobacteriaceae Carriers during Fecal Microbiota Transplantation According to Decolonization Periods. Microorganisms, 2021, 9, 352.	3.6	11
15	Fluconazole-Resistant <i>Candida glabrata</i> Bloodstream Isolates, South Korea, 2008–2018. Emerging Infectious Diseases, 2021, 27, 779-788.	4.3	19
16	In Vitro Activity of a Novel Siderophore-Cephalosporin LCB10-0200 (GT-1), and LCB10-0200/Avibactam, against Carbapenem-Resistant Escherichia coli, Klebsiella pneumoniae, Acinetobacter baumannii, and Pseudomonas aeruginosa Strains at a Tertiary Hospital in Korea. Pharmaceuticals, 2021, 14, 370.	3.8	5
17	Role of AmpG in the resistance to $\hat{l}^2$ -lactam agents, including cephalosporins and carbapenems: candidate for a novel antimicrobial target. Annals of Clinical Microbiology and Antimicrobials, 2021, 20, 45.	3.8	4
18	Laboratory Aspects of Donor Screening for Fecal Microbiota Transplantation at a Korean Fecal Microbiota Bank. Annals of Laboratory Medicine, 2021, 41, 424-428.	2.5	5

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19	First Identification of IMP-1 Metallo- $\hat{i}^2$ -Lactamase in <i>Delftia tsuruhatensis</i> From a Clinical Specimen. Annals of Laboratory Medicine, 2021, 41, 436-438.	2.5	7
20	Microbiome and mycobiome interaction in house dust mites and impact on airway cells. Clinical and Experimental Allergy, 2021, 51, 1592-1602.	2.9	8
21	Measuring the absolute abundance of the microbiome by adding yeast containing 16S rRNA gene from a hyperthermophile. MicrobiologyOpen, 2021, 10, e1220.	3.0	3
22	Human reference gut microbiome catalog including newly assembled genomes from under-represented Asian metagenomes. Genome Medicine, 2021, 13, 134.	8.2	47
23	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
24	Detection of Infectious Viruses Using CRISPR-Cas12-Based Assay. Biosensors, 2021, 11, 301.	4.7	27
25	Development of 6E3 antibody-mediated SERS immunoassay for drug-resistant influenza virus. Biosensors and Bioelectronics, 2021, 187, 113324.	10.1	16
26	Microbiome of Haemaphysalis longicornis Tick in Korea. Korean Journal of Parasitology, 2021, 59, 489-496.	1.3	8
27	Association between Fusobacterium nucleatum and patient prognosis in metastatic colon cancer. Scientific Reports, $2021, 11, 20263$ .	3.3	11
28	Reduced production of the major allergens Bla g 1 and Bla g 2 in Blattella germanica after antibiotic treatment. PLoS ONE, 2021, 16, e0257114.	2.5	2
29	Adjustment of Modified Carbapenem Inactivation Method Conditions for Rapid Detection of Carbapenemase-Producing Acinetobacter baumannii. Annals of Laboratory Medicine, 2020, 40, 21-26.	2.5	7
30	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. Anaerobe, 2020, 61, 102131.	2.1	9
31	An agar plate-based modified carbapenem inactivation method (p-mCIM) for detection of carbapenemase-producing Enterobacteriaceae. Journal of Microbiological Methods, 2020, 168, 105781.	1.6	3
32	Evaluation of Xpert Carba-R Assay v.2 to Detect Carbapenemase Genes in Two Hospitals in Korea. Annals of Laboratory Medicine, 2020, 40, 209-215.	2.5	8
33	Development of Colonic Organoids Containing Enteric Nerves or Blood Vessels from Human Embryonic Stem Cells. Cells, 2020, 9, 2209.	4.1	18
34	Development of A4 antibody for detection of neuraminidase I223R/H275Y-associated antiviral multidrug-resistant influenza virus. Nature Communications, 2020, 11, 3418.	12.8	10
35	Clustered Regularly Interspaced Short Palindromic Repeats-Mediated Surface-Enhanced Raman Scattering Assay for Multidrug-Resistant Bacteria. ACS Nano, 2020, 14, 17241-17253.	14.6	89
36	Colorimetric Detection of SARS-CoV-2 and Drug-Resistant pH1N1 Using CRISPR/dCas9. ACS Sensors, 2020, 5, 4017-4026.	7.8	75

3

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37	High-performance portable graphene field-effect transistor device for detecting Gram-positive and -negative bacteria. Biosensors and Bioelectronics, 2020, 167, 112514.	10.1	39
38	Fecal Microbiota Transplantation for multidrug-resistant organism: Efficacy and Response prediction. Journal of Infection, 2020, 81, 719-725.	3.3	29
39	Environmental contamination in the isolation rooms of COVID-19 patients with severe pneumonia requiring mechanical ventilation or high-flow oxygen therapy. Journal of Hospital Infection, 2020, 106, 570-576.	2.9	85
40	Electrical antimicrobial susceptibility testing based on aptamer-functionalized capacitance sensor array for clinical isolates. Scientific Reports, 2020, 10, 13709.	3.3	11
41	Evaluation of Two Commercial Broth Microdilution Methods Using Different Interpretive Criteria for the Detection of Molecular Mechanisms of Acquired Azole and Echinocandin Resistance in Four Common <i>Candida</i> Species. Antimicrobial Agents and Chemotherapy, 2020, 64, .	3.2	9
42	Application of 16S rRNA Gene-Targeted Next-Generation Sequencing for Bacterial Pathogen Detection in Continuous Ambulatory Peritoneal Dialysis Peritonitis. Annals of Clinical Microbiology, 2020, 23, 1.	0.1	1
43	Using comparative genomics to understand molecular features of carbapenem-resistant Acinetobacter baumannii from South Korea causing invasive infections and their clinical implications. PLoS ONE, 2020, 15, e0229416.	2.5	13
44	The First Case of Ochrobactrum pseudogrignonense Bacteremia in Korea. Annals of Laboratory Medicine, 2020, 40, 331-333.	2.5	3
45	Determination of Colistin Resistance by Simple Disk Diffusion Test Using Modified Mueller-Hinton Agar. Annals of Laboratory Medicine, 2020, 40, 306-311.	2.5	12
46	Detection of Intestinal Protozoa in Korean Patients Using BD MAX Enteric Parasite Panel and Seegene Allplex Gastrointestinal Parasite Assay. Laboratory Medicine Online, 2020, 10, 221-226.	0.2	5
47	Use of Convalescent Plasma Therapy in Two COVID-19 Patients with Acute Respiratory Distress Syndrome in Korea. Journal of Korean Medical Science, 2020, 35, e149.	2.5	283
48	Respiratory Specimen Collection Booth for COVID-19 Test: Efficiency Based Newly Introduced Facility. Journal of Korean Medical Science, 2020, 35, e432.	2.5	1
49	Comparative Microbiome Analysis of Three Species of Laboratory-Reared Periplaneta Cockroaches. Korean Journal of Parasitology, 2020, 58, 537-542.	1.3	4
50	In Vitro Activity of a Novel Siderophore-Cephalosporin, GT-1 and Serine-Type β-Lactamase Inhibitor, GT-055, against Escherichia coli, Klebsiella pneumoniae and Acinetobacter spp. Panel Strains. Antibiotics, 2020, 9, 267.	3.7	17
51	Laboratory Diagnosis of 2019 Novel Coronavirus. Korean Journal of Healthcare-Associated Infection Control and Prevention, 2020, 25, 63-65.	0.6	2
52	Isolation of Non-Hydrogen Sulfide-Producing Salmonella enterica Serovar Infantis from a Clinical Sample: the First Case in Korea. Annals of Laboratory Medicine, 2020, 40, 334-336.	2.5	1
53	Serotype Distribution and Antimicrobial Resistance of Invasive and Noninvasive <i>Streptococcus pneumoniae</i> Isolates in Korea between 2014 and 2016. Annals of Laboratory Medicine, 2019, 39, 537-544.	2.5	24
54	Application of the Whole Genome-Based Bacterial Identification System, TrueBac ID, Using Clinical Isolates That Were Not Identified With Three Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry (MALDI-TOF MS) Systems. Annals of Laboratory Medicine, 2019, 39, 530-536.	2.5	82

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55	An Outbreak of KPC-Producing Klebsiella pneumoniae Linked with an Index Case of Community-Acquired KPC-Producing Isolate: Epidemiological Investigation and Whole Genome Sequencing Analysis. Microbial Drug Resistance, 2019, 25, 1475-1483.	2.0	7
56	Resistome Profiles, Plasmid Typing, and Whole-Genome Phylogenetic Tree Analyses of BlaNDM-9 and Mcr-1 Co-Harboring Escherichia coli ST617 from a Patient without a History of Farm Exposure in Korea. Pathogens, 2019, 8, 212.	2.8	7
57	First Case of $\langle i \rangle$ Trueperella bernardiae $\langle j \rangle$ Bacteremia in an Immunocompromised Patient in Korea. Annals of Laboratory Medicine, 2019, 39, 593-595.	2.5	7
58	Vertical capacitance aptasensors for real-time monitoring of bacterial growth and antibiotic susceptibility in blood. Biosensors and Bioelectronics, 2019, 143, 111623.	10.1	8
59	Modification and evaluation of the Triton Hodge test for screening carbapenemase-producing Enterobacteriaceae. Diagnostic Microbiology and Infectious Disease, 2019, 95, 114872.	1.8	3
60	Septicemia Caused by <i>Herbaspirillum huttiense</i> Secondary to Pneumonia. Annals of Laboratory Medicine, 2019, 39, 340-342.	2.5	13
61	Network Integrative Genomic and Transcriptomic Analysis of Carbapenem-Resistant Klebsiella pneumoniae Strains Identifies Genes for Antibiotic Resistance and Virulence. MSystems, 2019, 4, .	3.8	15
62	Phenotypic and Genotypic Characterization of Acinetobacter spp. Panel Strains: A Cornerstone to Facilitate Antimicrobial Development. Frontiers in Microbiology, 2019, 10, 559.	3.5	15
63	Two Novel Bacteriophages Improve Survival in <i>Galleria mellonella</i> Infection and Mouse Acute Pneumonia Models Infected with Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> and Environmental Microbiology, 2019, 85, .	3.1	58
64	Efficacy of bacteriophage treatment against carbapenem-resistant Acinetobacter baumannii in Galleria mellonella larvae and a mouse model of acute pneumonia. BMC Microbiology, 2019, 19, 70.	3.3	96
65	Comparison of Multiplex Real-Time Polymerase Chain Reaction Assays for Detection of Respiratory Viruses in Nasopharyngeal Specimens. Annals of Clinical Microbiology, 2019, 22, 35.	0.1	1
66	In vivo efficacy of combination of colistin with fosfomycin or minocycline in a mouse model of multidrug-resistant Acinetobacter baumannii pneumonia. Scientific Reports, 2019, 9, 17127.	3.3	31
67	Risk Factors for <i>Elizabethkingia</i> Acquisition and Clinical Characteristics of Patients, South Korea. Emerging Infectious Diseases, 2019, 25, 42-51.	4.3	35
68	Comparative microbiome analysis of Dermatophagoides farinae, Dermatophagoides pteronyssinus, and Tyrophagus putrescentiae. Journal of Allergy and Clinical Immunology, 2019, 143, 1620-1623.	2.9	22
69	Chinese liver fluke Clonorchis sinensis infection changes the gut microbiome and increases probiotic Lactobacillus in mice. Parasitology Research, 2019, 118, 693-699.	1.6	16
70	A Case of Chryseobacterium hominis Isolated from Human Blood Drawn Through Peripherally Inserted Central Catheter. Laboratory Medicine Online, 2019, 9, 246.	0.2	0
71	Characteristics of Faecal Microbiota in Korean Patients with <i>Clostridioides difficile </i> Diarrhea. Infection and Chemotherapy, 2019, 51, 365.	2.3	5
72	Comparative Microbiome Analysis of House Dust Mites, the Most Common Cause of Allergens. FASEB Journal, 2019, 33, lb290.	0.5	0

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73	16S <scp>rRNA</scp> profiling of the <i>Dermatophagoides farinae</i> core microbiome: <i>Enterococcus</i> and <i>Bartonella</i> . Clinical and Experimental Allergy, 2018, 48, 607-610.	2.9	20
74	Comparison of lab-made electrostatic rod-type sampler with single stage viable impactor for identification of indoor airborne bacteria. Journal of Aerosol Science, 2018, 115, 190-197.	3.8	11
75	Multicenter Study on the Association of Positive Helicobacter pylori Stool Antigen to Anemia in Children. Annals of Clinical Microbiology, 2018, 21, 58.	0.1	1
76	Recent Increase in the Incidence of TEM-135 $\hat{l}^2$ -Lactamase-harboring Neisseria gonorrhoeae in Korea. Annals of Laboratory Medicine, 2018, 38, 324-330.	2.5	5
77	Urinary tract infection caused by a small colony variant form of capnophilic Escherichia coli leading to misidentification and non-reactions in antimicrobial susceptibility tests. Antimicrobial Resistance and Infection Control, 2018, 7, 139.	4.1	12
78	Parabacteroides chongii sp. nov., isolated from blood of a patient with peritonitis. Journal of Microbiology, 2018, 56, 722-726.	2.8	14
79	Increasing Incidence of Listeriosis and Infection-associated Clinical Outcomes. Annals of Laboratory Medicine, 2018, 38, 102-109.	2.5	42
80	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. Annals of Laboratory Medicine, 2018, 38, 235-241.	2.5	11
81	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. BMC Infectious Diseases, 2018, 18.385.	2.9	19
82	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. Annals of Laboratory Medicine, 2018, 38, 110-118.	2.5	29
83	Differences in Colistin-resistant <i>Acinetobacter baumannii</i> With and Without Prior Colistin Treatment. Annals of Laboratory Medicine, 2018, 38, 545-554.	2.5	5
84	Intestinal fluke Metagonimus yokogawai infection increases probiotic Lactobacillus in mouse cecum. Experimental Parasitology, 2018, 193, 45-50.	1.2	13
85	Fluconazole-Resistant <i>Candida parapsilosis (i) Bloodstream Isolates with Y132F Mutation in <i>ERG11 (i) Gene, South Korea. Emerging Infectious Diseases, 2018, 24, 1768-1770.</i></i>	4.3	63
86	Risk factors for mortality in patients with Pseudomonas aeruginosa pneumonia: Clinical impact of mucA gene mutation. Respiratory Medicine, 2018, 140, 27-31.	2.9	4
87	First Report of the Carbapenemase Gene bla OXA-499 in Acinetobacter pittii. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	5
88	Continuous adsorption and photothermal lysis of airborne bacteria using a gold-nanoparticle-embedded-geometrically activated surface interaction (gold-GASI) chip Sensors and Actuators B: Chemical, 2017, 248, 580-588.	7.8	13
89	In vitro activity of tigecycline alone and antimicrobial combinations against clinical Neisseria gonorrhoeae isolates. Diagnostic Microbiology and Infectious Disease, 2017, 87, 160-162.	1.8	6
90	Genetic and biochemical characterisation of CTX-M-37 extended-spectrum β-lactamase from an Enterobacter cloacae clinical isolate from Mongolia. Journal of Global Antimicrobial Resistance, 2017, 10, 3-7.	2.2	3

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91	Development of a One-Step Multiplex PCR Assay for Differential Detection of Major Mycobacterium Species. Journal of Clinical Microbiology, 2017, 55, 2736-2751.	3.9	32
92	Clinical and molecular characteristics of community-acquired Clostridium difficile infections in comparison with those of hospital-acquired C.Âdifficile. Anaerobe, 2017, 48, 42-46.	2.1	16
93	Prevalence of Clostridium perfringens toxin in patients suspected of having antibiotic-associated diarrhea. Anaerobe, 2017, 48, 34-36.	2.1	12
94	Assessment of indoor bioaerosols using a lab-made virtual impactor. Aerosol Science and Technology, 2017, 51, 159-167.	3.1	8
95	Relative Prevalence and Antimicrobial Susceptibility of Clinical Isolates of Elizabethkingia Species Based on 16S rRNA Gene Sequencing. Journal of Clinical Microbiology, 2017, 55, 274-280.	3.9	91
96	Comparison of a New Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry Platform, ASTA MicroIDSys, With Bruker Biotyper for Species Identification. Annals of Laboratory Medicine, 2017, 37, 531-535.	2.5	17
97	Performance of Matrix-Assisted Laser Desorption Ionization Time-of-Fight Mass Spectrometry for Rapid Discrimination of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA): First Report of a Relation Between Protein Peaks and MRSA <i>spa</i> Type. Annals of Laboratory Medicine, 2017, 37, 553-555.	2.5	5
98	Fecal Calprotectin Level Reflects the Severity of <i>Clostridium difficile</i> Infection. Annals of Laboratory Medicine, 2017, 37, 53-57.	2.5	33
99	The impact of production of extended-spectrum $\hat{l}^2$ -lactamases on the 28-day mortality rate of patients with Proteus mirabilis bacteremia in Korea. BMC Infectious Diseases, 2017, 17, 327.	2.9	27
100	National Survey on Biosafety in Clinical Tuberculosis Laboratories in Korea. Laboratory Medicine Online, 2017, 7, 189.	0.2	1
101	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. Annals of Laboratory Medicine, 2017, 37, 231-239.	2.5	94
102	MALDI-TOF-MS Fingerprinting Provides Evidence of Urosepsis caused by Aerococcus urinae. Infection and Chemotherapy, 2017, 49, 227.	2.3	2
103	Colistin Resistance in Escherichia coli Isolates From Patients With Bloodstream Infection in Korea. Annals of Laboratory Medicine, 2017, 37, 172-173.	2.5	3
104	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. Oncotarget, 2017, 8, 84818-84826.	1.8	4
105	Panel strain of i>Klebsiella pneumoniae / i>for beta-lactam antibiotic evaluation: their phenotypic and genotypic characterization. Peerl, 2017, 5, e2896.	2.0	23
106	Flavobacterium gilvum sp. nov., isolated from stream water. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 153-157.	1.7	11
107	Evaluation of the Cobas u 701 microscopy analyser compared with urine culture in screening for urinary tract infection. Journal of Medical Microbiology, 2017, 66, 1110-1113.	1.8	5
108	Molecular epidemiology and resistome analysis of multidrug-resistant ST11 Klebsiella pneumoniae strain containing multiple copies of extended-spectrum $\hat{l}^2$ -lactamase genes using whole-genome sequencing. New Microbiologica, 2017, 40, 38-44.	0.1	11

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109	Nationwide Survey of Blood Culture Protocol in Clinical Microbiology Laboratories in Korea. Annals of Clinical Microbiology, 2016, 19, 97.	0.1	O
110	Survey of Clinical Laboratory Practices for 2015 Middle East Respiratory Syndrome Coronavirus Outbreak in the Republic of Korea. Annals of Laboratory Medicine, 2016, 36, 154-161.	2.5	8
111	<i>In Vitro</i> Synergistic Effects of Antimicrobial Combinations on Extensively Drug-Resistant Pseudomonas aeruginosa and <i> Acinetobacter baumannii</i> Isolates. Annals of Laboratory Medicine, 2016, 36, 138-144.	2.5	14
112	Application of Matrix-Assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry to Screen the Extended-Spectrum $\hat{l}^2$ -Lactamase-Producing ST131Escherichia coliStrains. Annals of Clinical Microbiology, 2016, 19, 65.	0.1	3
113	Molecular Epidemiology and Characterization of Carbapenemase-ProducingEnterobacteriaceaelsolated at a University Hospital in Korea during 4-Year Period. Annals of Clinical Microbiology, 2016, 19, 39.	0.1	15
114	Korean Society for Laboratory Medicine Practice Guidelines for the Molecular Diagnosis of Middle East Respiratory Syndrome During an Outbreak in Korea in 2015. Annals of Laboratory Medicine, 2016, 36, 203-208.	2.5	9
115	Rapid Detection of Pseudomonas aeruginosa and Acinetobacter baumannii Harboring blaVIM-2, blaIMP-1 and blaOXA-23 Genes by Using Loop-Mediated Isothermal Amplification Methods. Annals of Laboratory Medicine, 2016, 36, 15-22.	2.5	22
116	Changing Guidelines for Clinical Microbiology Laboratories and Their Influences on Workflows Related to Consultations. Laboratory Medicine Online, 2016, 6, 228.	0.2	0
117	Prediction of Putative Resistance Islands in a Carbapenem-Resistant Acinetobacter baumannii Global Clone 2 Clinical Isolate. Annals of Laboratory Medicine, 2016, 36, 320-324.	2.5	12
118	Guidelines for the Laboratory Diagnosis of Middle East Respiratory Syndrome Coronavirus in Korea. Infection and Chemotherapy, 2016, 48, 61.	2.3	11
119	Increasing Incidence of High-Level Tetracycline-ResistantNeisseria gonorrhoeaedue to Clonal Spread and Foreign Import. Yonsei Medical Journal, 2016, 57, 350.	2.2	3
120	Fecal Transplantation using a Nasoenteric Tube during an Initial Episode of Severe <i>Clostridium difficile</i> Infection. Infection and Chemotherapy, 2016, 48, 31.	2.3	5
121	Burkholderia Sepsis in Children as a Hospital-Acquired Infection. Yonsei Medical Journal, 2016, 57, 97.	2.2	13
122	Xpert CARBA-R Assay for the Detection of Carbapenemase-Producing Organisms in Intensive Care Unit Patients of a Korean Tertiary Care Hospital. Annals of Laboratory Medicine, 2016, 36, 162-165.	2.5	26
123	Anaerobic Bacteremia: Impact of Inappropriate Therapy on Mortality. Infection and Chemotherapy, 2016, 48, 91.	2.3	41
124	Disk Carbapenemase Test for the Rapid Detection of KPC-, NDM-, and Other Metallo-β-Lactamase-Producing Gram-Negative Bacilli. Annals of Laboratory Medicine, 2016, 36, 434-440.	2.5	8
125	Comparative Evaluation of Three Homogenization Methods for Isolating Middle East Respiratory Syndrome Coronavirus Nucleic Acids From Sputum Samples for Real-Time Reverse Transcription PCR. Annals of Laboratory Medicine, 2016, 36, 457-462.	2.5	29
126	Whole Genome Sequencing for Investigation of a Hospital Outbreak of Klebsiella pneumoniae Carbapenemase (KPC)–Producing Klebsiella pneumoniae (KPN) Linked with an Index Case of Community-Acquired KPC-Producing KPN Infection. Open Forum Infectious Diseases, 2016, 3, .	0.9	0

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127	Characterization and complete genome sequence analysis of two ⟨i⟩Myoviral⟨/i⟩ bacteriophages infecting clinical carbapenemâ€resistant ⟨i⟩Acinetobacter baumannii⟨/i⟩ isolates. Journal of Applied Microbiology, 2016, 121, 68-77.	3.1	20
128	Two non-otic cases of POM-1 metallo-l²-lactamase-producing Pseudomonas otitidis infection: Necrotizing fasciitis and pan-peritonitis. Journal of Global Antimicrobial Resistance, 2016, 7, 157-158.	2.2	7
129	<i>In Vivo</i> Application of Bacteriophage as a Potential Therapeutic Agent To Control OXA-66-Like Carbapenemase-Producing Acinetobacter baumannii Strains Belonging to Sequence Type 357. Applied and Environmental Microbiology, 2016, 82, 4200-4208.	3.1	49
130	In vitro antimicrobial synergy of colistin with rifampicin and carbapenems against colistin-resistant Acinetobacter baumannii clinical isolates. Diagnostic Microbiology and Infectious Disease, 2016, 86, 184-189.	1.8	27
131	MALDI-TOF MS is more accurate than VITEK II ANC card and API Rapid ID 32 A system for the identification of Clostridium species. Anaerobe, 2016, 40, 73-75.	2.1	12
132	Combination therapy with polymyxin B and netropsin against clinical isolates of multidrug-resistant Acinetobacter baumannii. Scientific Reports, 2016, 6, 28168.	3.3	24
133	Characterization of microbiome in bronchoalveolar lavage fluid of patients with lung cancer comparing with benign mass like lesions. Lung Cancer, 2016, 102, 89-95.	2.0	223
134	Mechanisms of Ertapenem Resistance in Enterobacteriaceae Isolates in a Tertiary University Hospital. Journal of Investigative Medicine, 2016, 64, 1042-1049.	1.6	21
135	Bacteroides nordii and Bacteroides salyersiae Isolated from Post-operative Peritonitis Patients. Laboratory Medicine Online, 2016, 6, 111.	0.2	1
136	<i>Campylobacter hyointestinalis</i> Isolated From a Human Stool Specimen. Annals of Laboratory Medicine, 2015, 35, 657-659.	2.5	25
137	Bacteroides faecisandBacteroides intestinalisRecovered from Clinical Specimens of Human Intestinal Origin. Yonsei Medical Journal, 2015, 56, 292.	2.2	6
138	Increasing Carbapenem-Resistant Gram-Negative Bacilli and Decreasing Metallo-Î <sup>2</sup> -Lactamase Producers over Eight Years from Korea. Yonsei Medical Journal, 2015, 56, 572.	2.2	7
139	Establishing Quality Control Ranges for Antimicrobial Susceptibility Testing of Escherichia coli, Pseudomonas aeruginosa, and Staphylococcus aureus: A Cornerstone to Develop Reference Strains for Korean Clinical Microbiology Laboratories. Annals of Laboratory Medicine, 2015, 35, 635-638.	2.5	3
140	Clinical Usefulness of the 2010 Clinical and Laboratory Standards Institute Revised Breakpoints for Cephalosporin Use in the Treatment of Bacteremia Caused by Escherichia colior Klebsiellaspp Bio Med Research International, 2015, 2015, 1-8.	1.9	5
141	Antimicrobial Susceptibility of Clinical Isolates of Bacteroides fragilis Group Organisms Recovered from 2009 to 2012 in a Korean Hospital. Annals of Laboratory Medicine, 2015, 35, 94-98.	2.5	11
142	Risk Factors for Prolonged Carriage and Reacquisition of Vancomycin-resistant Enterococci. Korean Journal of Nosocomial Infection Control, 2015, 20, 19.	1.5	4
143	Evaluation of VITEK Mass Spectrometry (MS), a Matrix-Assisted Laser Desorption Ionization Time-of-Flight MS System for Identification of Anaerobic Bacteria. Annals of Laboratory Medicine, 2015, 35, 69-75.	2.5	31
144	Combined Use of the Modified Hodge Test and Carbapenemase Inhibition Test for Detection of Carbapenemase-Producing < i>Enterobacteriaceae < / i> and Metallo-β-Lactamase-Producing < i> Pseudomonas < / i> spp Annals of Laboratory Medicine, 2015, 35, 212-219.	2.5	29

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145	Insufficient Discriminatory Power of Matrix-Assisted Laser Desorption Ionization Time-of-Flight Mass Spectrometry Dendrograms to Determine the Clonality of Multi-Drug-ResistantAcinetobacter baumanniilsolates from an Intensive Care Unit. BioMed Research International, 2015, 2015, 1-8.	1.9	18
146	<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. Annals of Laboratory Medicine, 2015, 35, 523-530.	2.5	21
147	<i>In Vivo</i> Selection of Pan-Drug Resistant <i>Acinetobacter baumannii</i> during Antibiotic Treatment. Yonsei Medical Journal, 2015, 56, 928.	2.2	16
148	Epidemiology and Microbiology of Secondary Peritonitis Caused by Viscus Perforation: A Single-Center Retrospective Study. Surgical Infections, 2015, 16, 436-442.	1.4	12
149	Complete genome sequence of the siphoviral bacteriophage Î'I•R3177, which lyses an OXA-66-producing carbapenem-resistant Acinetobacter baumannii isolate. Archives of Virology, 2015, 160, 3157-3160.	2.1	6
150	Two Cases of Campylobacter jejuni Bacteremia from Patients with Diarrhea. Annals of Clinical Microbiology, 2014, 17, 69.	0.1	0
151	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. Annals of Clinical Microbiology, 2014, 17, 29,	0.1	7
152	Clinical Factors Associated with Acquisition of Resistance to Levofloxacin inStenotrophomonas maltophilia. Yonsei Medical Journal, 2014, 55, 987.	2.2	10
153	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. Infection and Chemotherapy, 2014, 46, 84.	2.3	35
154	Recent Trends in Antimicrobial Resistance in Intensive Care Units in Korea. Korean Journal of Nosocomial Infection Control, 2014, 19, 29.	1.5	21
155	Profiling bacterial community in upper respiratory tracts. BMC Infectious Diseases, 2014, 14, 583.	2.9	66
156	Clonality and Resistome Analysis of KPC-ProducingKlebsiella pneumoniaeStrain Isolated in Korea Using Whole Genome Sequencing. BioMed Research International, 2014, 2014, 1-6.	1.9	30
157	Complete genome sequence of the bacteriophage YMC/09/04/R1988 MRSA BP: a lytic phage from a methicillin-resistantStaphylococcus aureusisolate. FEMS Microbiology Letters, 2014, 359, 144-146.	1.8	7
158	In vivo emergence of colistin resistance in Acinetobacter baumannii clinical isolates of sequence type 357 during colistin treatment. Diagnostic Microbiology and Infectious Disease, 2014, 79, 362-366.	1.8	47
159	Molecular epidemiology of Pseudomonas aeruginosa clinical isolates from Korea producing $\hat{l}^2$ -lactamases with extended-spectrum activity. Diagnostic Microbiology and Infectious Disease, 2014, 79, 373-377.	1.8	22
160	Evaluation of humoral immune response to nosocomial pathogen and functional status in elderly patients with sepsis. Archives of Gerontology and Geriatrics, 2014, 58, 10-14.	3.0	14
161	A Drug-Repositioning Screening Identifies Pentetic Acid as a Potential Therapeutic Agent for Suppressing the Elastase-Mediated Virulence of Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2014, 58, 7205-7214.	3.2	31
162	Erratum to "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 Acinetobacter spp., Pseudomonas aeruginosa, and Klebsiella pneumoniae†Diagnostic Microbiology and Infectious Disease, 2014, 80, 170.	1.8	0

#	Article	IF	CITATIONS
163	Loop-mediated isothermal amplification of vanA gene enables a rapid and naked-eye detection of vancomycin-resistant enterococci infection. Journal of Microbiological Methods, 2014, 104, 61-66.	1.6	15
164	Risk factors for the acquisition of carbapenem-resistant Escherichia coli at a tertiary care center in South Korea: A matched case-control study. American Journal of Infection Control, 2014, 42, 621-625.	2.3	39
165	Risk Factors for Prolonged Carriage and Reacquisition of Vancomycin-Resistant Enterococci. American Journal of Infection Control, 2014, 42, S31-S32.	2.3	0
166	Non-contiguous finished genome sequence and description of the gliding bacterium Flavobacterium seoulense sp. nov Standards in Genomic Sciences, 2014, 9, 34.	1.5	9
167	The Evaluation of Recovery Rate of Neisseria gonorrhoeaein Two Bacterial Transport Swab Systems and Prevalence of Co-Infection after Delayed Transport. Annals of Clinical Microbiology, 2014, 17, 110.	0.1	0
168	Increasing prevalence of blaOXA-23-carrying Acinetobacter baumannii and the emergence of blaOXA-182-carrying Acinetobacter nosocomialis in Korea. Diagnostic Microbiology and Infectious Disease, 2013, 77, 160-163.	1.8	18
169	Coexistence of mupirocin and antiseptic resistance in methicillin-resistant Staphylococcus aureus isolates from Korea. Diagnostic Microbiology and Infectious Disease, 2013, 75, 308-312.	1.8	33
170	Comparison of matrix-assisted laser desorption ionizationâ€"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 Acinetobacter spp., Pseudomonas aeruginosa, and Klebsiella pneumoniae. Diagnostic Microbiology and Infectious Disease, 2013, 77, 227-230.	1.8	36
171	Correlations between aminoglycoside consumption and aminoglycoside resistance in Gram-negative bacteria at a tertiary-care hospital in South Korea from 2001 to 2011. International Journal of Antimicrobial Agents, 2013, 41, 394-395.	2.5	4
172	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. American Journal of Infection Control, 2013, 41, e39-e43.	2.3	38
173	First Outbreak of KPC-2-Producing Klebsiella pneumoniae Sequence Type 258 in a Hospital in South Korea. Journal of Clinical Microbiology, 2013, 51, 3877-3879.	3.9	30
174	Antibody-Secreting Cells with a Phenotype of Ki-67low, CD138high, CD31high, and CD38high Secrete Nonspecific IgM during Primary Hepatitis A Virus Infection. Journal of Immunology, 2013, 191, 127-134.	0.8	16
175	Clonal Change of <i>bla</i> <sub>SIM-1</sub> -Carrying <i>Acinetobacter</i> spp. from 2003 to 2008 in the Hospital Where It Was Initially Discovered. Microbial Drug Resistance, 2013, 19, 37-41.	2.0	13
176	Weissella confusa Bacteremia in an Immune-Competent Patient with Underlying Intramural Hematomas of the Aorta. Annals of Laboratory Medicine, 2013, 33, 459-462.	2.5	20
177	Tuberculin Skin Test and Boosted Reactions among Newly Employed Healthcare Workers: An Observational Study. PLoS ONE, 2013, 8, e64563.	2.5	10
178	CTX-M-55-Type Extended-Spectrum $\hat{l}^2$ -lactamase- Producing Shigella sonnei Isolated from a Korean Patient Who Had Travelled to China. Annals of Laboratory Medicine, 2013, 33, 141-144.	2.5	27
179	Loss ofblaVIM-2andblaIMP-1during the Storage of Gram-Negative Bacilli, Antimicrobial Susceptibility of the Gene-Lost Strain, and Location of the Gene in the Cell. Annals of Clinical Microbiology, 2013, 16, 120.	0.1	2
180	Trends in Isolation and Antimicrobial Susceptibility of Enteropathogenic Bacteria in 2001-2010 at a Korean Tertiary Care Hospital. Annals of Clinical Microbiology, 2013, 16, 45.	0.1	7

#	Article	IF	CITATIONS
181	Complete Genome Sequence of the Bacteriophage YMC01/01/P52 PAE BP, Which Causes Lysis of Verona Integron-Encoded Metallo-Â-Lactamase-Producing, Carbapenem-Resistant Pseudomonas aeruginosa. Journal of Virology, 2012, 86, 13876-13877.	3.4	10
182	Genome Sequence of Escherichia coli J53, a Reference Strain for Genetic Studies. Journal of Bacteriology, 2012, 194, 3742-3743.	2.2	58
183	Vitamin B <sub>12</sub> -Mediated Restoration of Defective Anaerobic Growth Leads to Reduced Biofilm Formation in Pseudomonas aeruginosa. Infection and Immunity, 2012, 80, 1639-1649.	2.2	44
184	Genetic and Biochemical Characterization of an Acquired Subgroup B3 Metallo- $\hat{l}^2$ -Lactamase Gene, <i>bla</i> <sub>AlM-1</sub> , and Its Unique Genetic Context in Pseudomonas aeruginosa from Australia. Antimicrobial Agents and Chemotherapy, 2012, 56, 6154-6159.	3.2	83
185	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. Journal of Virology, 2012, 86, 12437-12438.	3.4	38
186	Chromosomal cephalosporinase in Enterobacter hormaechei as an ancestor of ACT-1 plasmid-mediated AmpC β-lactamase. Journal of Medical Microbiology, 2012, 61, 94-100.	1.8	7
187	Nosocomial Clustering of NDM-1-Producing Klebsiella pneumoniae Sequence Type 340 Strains in Four Patients at a South Korean Tertiary Care Hospital. Journal of Clinical Microbiology, 2012, 50, 1433-1436.	3.9	56
188	Resistance to carbapenems in sequence type 11 Klebsiella pneumoniae is related to DHA-1 and loss of OmpK35 and/or OmpK36. Journal of Medical Microbiology, 2012, 61, 239-245.	1.8	51
189	Evaluation of Double-Disk Potentiation and Disk Potentiation Tests Using Dipicolinic Acid for Detection of Metallo- $\hat{l}^2$ -Lactamase-Producing Pseudomonas spp. and Acinetobacter spp. Journal of Clinical Microbiology, 2012, 50, 3227-3232.	3.9	21
190	POM-1 metallo-β-lactamase–producing Pseudomonas otitidis isolate from a patient with chronic otitis media. Diagnostic Microbiology and Infectious Disease, 2012, 72, 295-296.	1.8	7
191	Development of Arthrobacter woluwensis Bacteremia in a Patient with Multiple Myeloma: A Case Report and Comprehensive Literature Review. Infection and Chemotherapy, 2012, 44, 205.	2.3	3
192	A Korean Nationwide Surveillance Study for Non-Typhoidal <i>Salmonella </i> Isolated in Humans and Food Animals from 2006 to 2008: Extended-Spectrum β-Lactamase, Plasmid-Mediated AmpC β-Lactamase, and Plasmid-Mediated Quinolone Resistance <i>qnr </i> Isolated Genes. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2012, 15, 14.	0.5	8
193	Diversity of Integrons CarryingblaVIM-2Cassette inPseudomonasspp. andAcinetobacterspp Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2012, 15, 131.	0.5	2
194	A Case of Native Valve Infective Endocarditis Caused by Bacillus cereus. Infection and Chemotherapy, 2012, 44, 310.	2.3	3
195	Antimicrobial Susceptibility of <i>Stenotrophomonas maltophilia</i> Isolates from a Korean Tertiary Care Hospital. Yonsei Medical Journal, 2012, 53, 439.	2.2	21
196	A Case ofAnaerobiospirillum succiniciproducensIsolated from Blood Culture. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2012, 15, 74.	0.5	1
197	Evaluation of Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry for Identification of Aerobic Bacteria in a Clinical Microbiology Laboratory. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2012, 15, 60.	0.5	5
198	Comparison of the genetic structures surrounding qnrA1 in Korean Enterobacter cloacae and Chinese Escherichia coli Strains isolated in the early 2000s: Evidence for qnrA mobilization via Inc HI2 type plasmid. Journal of Microbiology, 2012, 50, 166-169.	2.8	1

#	Article	IF	Citations
199	A Case of Catheter-Related Bloodstream Infection byTsukamurella inchonensisin a Pediatric Patient Receiving Home Intravenous Antibiotic Treatment. Laboratory Medicine Online, 2012, 2, 105.	0.2	2
200	<i>In vitro</i> activity of xanthorrhizol against <i>Candida glabrata</i> , <i>C. guilliermondii</i> , and <i>C. parapsilosis</i> biofilms. Medical Mycology, 2011, 49, 1-9.	0.7	31
201	First Isolation of Streptococcus gallolyticus subsp. pasteurianus from a Korean Patient with Severe Septic Shock. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2011, 14, 144.	0.5	4
202	Subcutaneous Phaeohyphomycosis Caused by <i>Phaeoacremonium </i> Patient: The First Case in Korea. Annals of Laboratory Medicine, 2011, 31, 201-204.	2.5	15
203	Impact of Early Positive Culture Results on the Short-term Outcomes of Liver Transplants. The Journal of the Korean Society for Transplantation, 2011, 25, 257.	0.2	1
204	The Characteristics of Metallo- $\hat{l}^2$ -Lactamase-Producing Gram-Negative Bacilli Isolated from Sputum and Urine: A Single Center Experience in Korea. Yonsei Medical Journal, 2011, 52, 351.	2.2	9
205	Isolation of a Klebsiella pneumoniae Isolate of Sequence Type 258 Producing KPC-2 Carbapenemase in Korea. Annals of Laboratory Medicine, 2011, 31, 298-301.	2.5	18
206	Multidrug-Resistant <i>Acinetobacter</i> spp.: Increasingly Problematic Nosocomial Pathogens. Yonsei Medical Journal, 2011, 52, 879.	2.2	121
207	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
208	A Novel Insertion Sequence, IS <i>Aba<math>10</math></i> , Inserted into IS <i>Aba<math>1</math></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> .Antimicrobial Agents and Chemotherapy, 2011, 55, 361-363.	3.2	57
209	Trends in Antimicrobial Resistance of Neisseria gonorrhoeae Isolated From Korean Patients From 2000 to 2006. Sexually Transmitted Diseases, 2011, 38, 1082-1086.	1.7	22
210	Biochemical Characterization of the TEM-107 Extended-Spectrum $\hat{I}^2$ -Lactamase in a Klebsiella pneumoniae Isolate from South Korea. Antimicrobial Agents and Chemotherapy, 2011, 55, 5930-5932.	3.2	3
211	Evaluation of an Automated Instrument, PREVI Isola $\hat{A}^{\otimes}$ for Inoculation of Body Fluids and Urine Samples onto Agar Plates. Laboratory Medicine Online, 2011, 1, 105.	0.2	2
212	In Vitro Activities of Ceftriaxone-Sulbactam against Major Aerobic and Anaerobic Bacteria from Clinical Samples. Laboratory Medicine Online, 2011, 1, 209.	0.2	1
213	In Vitro Antibacterial Activity of Panduratin A against Enterococci Clinical Isolates. Biological and Pharmaceutical Bulletin, 2010, 33, 1489-1493.	1.4	45
214	Comparison of Genotypic Resistance Mutations in Treatment-Naive HIV Type 1-Infected Patients in Korea and China. AIDS Research and Human Retroviruses, 2010, 26, 217-221.	1.1	10
215	Genetic diversity of chromosomal metallo- $\hat{l}^2$ -lactamase genes in clinical isolates of Elizabethkingia meningoseptica from Korea. Journal of Microbiology, 2010, 48, 358-364.	2.8	25
216	Two Cases of Clostridium citroniae Bacteremia in Cancer Patients. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2010, 13, 125.	0.5	0

#	Article	IF	CITATIONS
217	Carbapenem Resistance Mechanisms and Molecular Epidemiology of Acinetobacter spp. from Four Hospitals in Seoul and Gyeonggi Province in 2006. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2010, 13, 27.	0.5	3
218	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. Yonsei Medical Journal, 2010, 51, 901.	2.2	42
219	A Report of Cat Scratch Disease in Korea Confirmed by PCR Amplification of the 16S-23S rRNA Intergenic Region of <i>Bartonella henselae </i>	2.5	6
220	First Report of Brain Abscess Associated with <i>Pseudozyma</i> species in a Patient with Astrocytoma. Annals of Laboratory Medicine, 2010, 30, 284-288.	2.5	20
221	Three Cases of (i) Moraxella osloensis (i) Meningitis: A Difficult Experience in Species Identification and Determination of Clinical Significance. Journal of Korean Medical Science, 2010, 25, 501.	2.5	21
222	Identification of Bacterial and Fungal Isolates by Sequence Analysis of 16S rRNA and Internal Transcribed Spacer. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2010, 13, 34.	0.5	3
223	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
224	Antimicrobial Susceptibility Patterns for Recent Clinical Isolates of Anaerobic Bacteria in South Korea. Antimicrobial Agents and Chemotherapy, 2010, 54, 3993-3997.	3.2	28
225	Comparative In Vitro Activities of Torezolid (DA-7157) against Clinical Isolates of Aerobic and Anaerobic Bacteria in South Korea. Antimicrobial Agents and Chemotherapy, 2010, 54, 5381-5386.	3.2	25
226	First Report of Bloodstream Infection Caused by <i>Pseudomonas fulva</i> I). Journal of Clinical Microbiology, 2010, 48, 2656-2657.	3.9	20
227	Outbreak of Meropenem-Resistant <i>Serratia marcescens</i> Comediated by Chromosomal AmpC β-Lactamase Overproduction and Outer Membrane Protein Loss. Antimicrobial Agents and Chemotherapy, 2010, 54, 5057-5061.	3.2	42
228	Characteristics of clinical isolates of Acinetobacter genomospecies 10 carrying two different metallo- $\hat{l}^2$ -lactamases. International Journal of Antimicrobial Agents, 2010, 36, 259-263.	2.5	26
229	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
230	New cfiA variant and novel insertion sequence elements in carbapenem-resistant Bacteroides fragilis isolates from Korea. Diagnostic Microbiology and Infectious Disease, 2010, 66, 343-348.	1.8	27
231	Molecular characterization of toxin A-negative, toxin B-positive variant strains of Clostridium difficile isolated in Korea. Diagnostic Microbiology and Infectious Disease, 2010, 67, 198-201.	1.8	15
232	Role of OXA-23 and AdeABC efflux pump for acquiring carbapenem resistance in an Acinetobacter baumannii strain carrying the blaOXA-66 gene. Annals of Clinical and Laboratory Science, 2010, 40, 43-8.	0.2	29
233	Metallo- $\hat{l}^2$ -lactamase Producing Gram-negative Bacilli. Taehan Imsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology, 2009, 12, 103.	0.5	1
234	Metallo- $\hat{1}^2$ -Lactamase-Producing Pseudomonas spp. in Korea: High Prevalence of Isolates with VIM-2 Type and Emergence of Isolates with IMP-1 Type. Yonsei Medical Journal, 2009, 50, 335.	2.2	33

#	Article	IF	CITATIONS
235	Resistance Trends of Bacteroides fragilis Group Over an 8-Year Period, 1997-2004, in Korea. Annals of Laboratory Medicine, 2009, 29, 293-298.	2.5	12
236	In Vitro Activities of Panduratin A against Clinical <i>Staphylococcus</i> Strains. Antimicrobial Agents and Chemotherapy, 2009, 53, 4529-4532.	3.2	50
237	Synergistic anticandidal activity of xanthorrhizol in combination with ketoconazole or amphotericin B. FEMS Yeast Research, 2009, 9, 1302-1311.	2.3	27
238	Vancomycin-resistant enterococci bacteremia: Risk factors for mortality and influence of antimicrobial therapy on clinical outcome. Journal of Infection, 2009, 58, 182-190.	3.3	46
239	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
240	Characterization of a New Metallo- $\hat{l}^2$ -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. Antimicrobial Agents and Chemotherapy, 2009, 53, 5046-5054.	3.2	2,065
241	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. Infection Control and Hospital Epidemiology, 2009, 30, 130-138.	1.8	14
242	Clinical Features and Prognostic Factors of Anaerobic Infections: A 7-Year Retrospective Study. Korean Journal of Internal Medicine, 2009, 24, 13.	1.7	20
243	Recent Trends of Anaerobic Bacteria Isolated from Clinical Specimens and Clinical Characteristics of Anaerobic Bacteremia. Infection and Chemotherapy, 2009, 41, 216.	2.3	9
244	Risk factors and outcomes of bloodstream infections with metallo- $\hat{l}^2$ -lactamase-producing Acinetobacter. Scandinavian Journal of Infectious Diseases, 2008, 40, 234-240.	1.5	25
245	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
246	A Case of Necrotizing Fasciitis Due to <i>Streptococcus agalactiae</i> , <i>Arcanobacterium haemolyticum</i> , and <i>Finegoldia magna</i> in a Dog-bitten Patient with Diabetes. Annals of Laboratory Medicine, 2008, 28, 191-195.	2.5	17
247	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
248	In Vitro Activities of CG400549, a Novel Fabl Inhibitor, against Recently Isolated Clinical Staphylococcal Strains in Korea. Antimicrobial Agents and Chemotherapy, 2007, 51, 2591-2593.	3.2	40
249	Reduced imipenem susceptibility in Klebsiella pneumoniae clinical isolates with plasmid-mediated CMY-2 and DHA-1 $\hat{I}^2$ -lactamases co-mediated by porin loss. International Journal of Antimicrobial Agents, 2007, 29, 201-206.	2.5	56
250	Accessory Gene Regulator Group Polymorphisms in Methicillin-Resistant Staphylococcus aureus: An Association with Clinical Significance. Yonsei Medical Journal, 2007, 48, 176.	2.2	10
251	The first detection of CTX-M-14 extended-spectrum β-lactamase among diverse β-lactamase–producing Proteus mirabilis clinical isolates. Diagnostic Microbiology and Infectious Disease, 2006, 54, 237-239.	1.8	7
252	Increasing trend in the prevalence of plasmid-mediated AmpC $\hat{l}^2$ -lactamases in Enterobacteriaceae lacking chromosomal ampC gene at a Korean university hospital from 2002 to 2004. Diagnostic Microbiology and Infectious Disease, 2006, 55, 219-224.	1.8	57

#	Article	IF	CITATIONS
253	Dissemination of 16S rRNA methylase-mediated highly amikacin-resistant isolates of Klebsiella pneumoniae and Acinetobacter baumannii in Korea. Diagnostic Microbiology and Infectious Disease, 2006, 56, 305-312.	1.8	99
254	Emergence of Escherichia coli isolates producing conjugative plasmid-mediated DHA-1 β-lactamase in a Korean university hospital. Journal of Hospital Infection, 2006, 63, 459-464.	2.9	7
255	Comparison of Efficacy of Cefoperazone/Sulbactam and Imipenem/Cilastatin for Treatment of Acinetobacter Bacteremia. Yonsei Medical Journal, 2006, 47, 63.	2.2	44
256	Prevalence of Inducible Clindamycin Resistance in Staphylococcal Isolates at a Korean Tertiary Care Hospital. Yonsei Medical Journal, 2006, 47, 480.	2.2	19
257	High Prevalence of Ceftazidime-Resistant Klebsiella pneumoniae and Increase of Imipenem-Resistant Pseudomonas aeruginosa and Acinetobacter spp. in Korea: a KONSAR Program in 2004. Yonsei Medical Journal, 2006, 47, 634.	2.2	46
258	Comparison Between a New Low Dose Urea Capsule Test and the Conventional UBiT $\langle \sup \hat{A}^{\otimes} \langle \sup \rangle$ Tablet Test for the Detection of $\langle i \rangle$ Helicobacter pylori $\langle i \rangle$ Infection. Annals of Laboratory Medicine, 2006, 26, 81-85.	2.5	2
259	In vitro anticandidal activity of xanthorrhizol isolated from Curcuma xanthorrhiza Roxb. Journal of Antimicrobial Chemotherapy, 2006, 57, 1231-1234.	3.0	55
260	Increasing Prevalence and Diversity of Metallo- $\hat{l}^2$ -Lactamases in <i>Pseudomonas</i> spp., <i>Acinetobacter</i> spp., and <i>Enterobacteriaceae</i> from Korea. Antimicrobial Agents and Chemotherapy, 2006, 50, 1884-1886.	3.2	45
261	Prevalence of Plasmid-mediated AmpCî²-Lactamases inEscherichia coliandKlebsiella pneumoniaein Korea. Microbial Drug Resistance, 2006, 12, 44-49.	2.0	57
262	Further Increase of Vancomycin-Resistant Enterococcus faecium, Amikacin- and Fluoroquinolone-Resistant Klebsiella pneumoniae, and Imipenem-Resistant Acinetobacter spp. in Korea: 2003 KONSAR Surveillance. Yonsei Medical Journal, 2006, 47, 43.	2.2	31
263	Mortality risk factors of Acinetobacter baumannii bacteraemia. Internal Medicine Journal, 2005, 35, 599-603.	0.8	55
264	Vancomycin-resistant Enterococcal Bacteremia in a Hematology Unit: Molecular Epidemiology and Analysis of Clinical Course. Journal of Korean Medical Science, 2005, 20, 169.	2.5	19
265	Emergence and Wide Dissemination of CTX-M-type ESBLs, and CMY-2- and DHA-1-type AmpC $\hat{l}^2$ -Lactamases in Korean Respiratory Isolates of Klebsiella pneumoniae. Journal of Korean Medical Science, 2005, 20, 961.	2.5	19
266	Nosocomial Outbreak of Pediatric Gastroenteritis Caused by CTX-M-14-Type Extended-Spectrum $\hat{l}^2$ -Lactamase-Producing Strains of Salmonella enterica Serovar London. Journal of Clinical Microbiology, 2005, 43, 3519-3521.	3.9	26
267	Novel Acquired Metallo- $\hat{l}^2$ -Lactamase Gene, bla SIM- $1$ , in a Class $1$ Integron from Acinetobacter baumannii Clinical Isolates from Korea. Antimicrobial Agents and Chemotherapy, 2005, 49, 4485-4491.	3.2	293
268	Evaluation of Etest MBL for Detection of bla IMP-1 and bla VIM-2 Allele-Positive Clinical Isolates of Pseudomonas spp. and Acinetobacter spp. Journal of Clinical Microbiology, 2005, 43, 942-944.	3.9	41
269	Investigation of a nosocomial outbreak of Acinetobacter baumannii producing PER-1 extended-spectrum $\hat{l}^2$ -lactamase in an intensive care unit. Journal of Hospital Infection, 2005, 59, 242-248.	2.9	26
270	Plasmid-mediated, inducible AmpC $\hat{l}^2$ -lactamase (DHA-1)-producing Enterobacteriaceae at a Korean hospital: wide dissemination in Klebsiella pneumoniae and Klebsiella oxytoca and emergence in Proteus mirabilis. Diagnostic Microbiology and Infectious Disease, 2005, 53, 65-70.	1.8	20

#	Article	IF	CITATIONS
271	Evaluation of phenotypic screening methods for detecting plasmid-mediated AmpC β-lactamases–producing isolates of Escherichia coli and Klebsiella pneumoniae. Diagnostic Microbiology and Infectious Disease, 2005, 53, 319-323.	1.8	23
272	Outbreaks of Serratia marcescens bacteriuria in a neurosurgical intensive care unit of a tertiary care teaching hospital: A clinical, epidemiologic, and laboratory perspective. American Journal of Infection Control, 2005, 33, 595-601.	2.3	44
273	Increasing Prevalence of Vancomycin-Resistant Enterococci, and Cefoxitin-, Imipenem- and Fluoroquinolone-Resistant Gram-Negative Bacilli: A KONSAR Study in 2002. Yonsei Medical Journal, 2004, 45, 598.	2.2	34
274	Epidemiological characteristics and molecular basis of fluoroquinolone-resistant Neisseria gonorrhoeae strains isolated in Korea and nearby countries. Journal of Antimicrobial Chemotherapy, 2004, 54, 451-455.	3.0	20
275	Emergence of Multidrug-Resistant Salmonella enterica Serovar Typhi in Korea. Antimicrobial Agents and Chemotherapy, 2004, 48, 4130-4135.	3.2	28
276	Synergic in-vitro activity of imipenem and sulbactam against Acinetobacter baumannii. Clinical Microbiology and Infection, 2004, 10, 1098-1101.	6.0	36
277	In Vitro Activities of DA-7867, a Novel Oxazolidinone, against Recent Clinical Isolates of Aerobic and Anaerobic Bacteria. Antimicrobial Agents and Chemotherapy, 2004, 48, 352-357.	3.2	29
278	Metallo-Î <sup>2</sup> -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
279	Sudden increase of vancomycin-resistant enterococcal infections in a Korean tertiary care hospital: possible consequences of increased use of oral vancomycin. Journal of Infection and Chemotherapy, 2003, 9, 62-67.	1.7	37
280	Diversity of TEM-52 extended-spectrum Â-lactamase-producing non-typhoidal Salmonella isolates in Korea. Journal of Antimicrobial Chemotherapy, 2003, 52, 493-496.	3.0	50
281	Evaluation of the Hodge Test and the Imipenem-EDTA Double-Disk Synergy Test for Differentiating Metallo- $\hat{l}^2$ -Lactamase-Producing Isolates of <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. Journal of Clinical Microbiology, 2003, 41, 4623-4629.	3.9	445
282	High Prevalence of PER-1 Extended-Spectrum $\hat{l}^2$ -Lactamase-Producing Acinetobacter spp. in Korea. Antimicrobial Agents and Chemotherapy, 2003, 47, 1749-1751.	3.2	98
283	Molecular characterization of metallo-b-lactamase-producing Acinetobacter baumannii and Acinetobacter genomospecies 3 from Korea: identification of two new integrons carrying the blaVIM-2 gene cassettes. Journal of Antimicrobial Chemotherapy, 2002, 49, 837-840.	3.0	139
284	bla VIM-2 Cassette-Containing Novel Integrons in Metallo- $\hat{l}^2$ -Lactamase-Producing Pseudomonas aeruginosa and Pseudomonas putida Isolates Disseminated in a Korean Hospital. Antimicrobial Agents and Chemotherapy, 2002, 46, 1053-1058.	3.2	179
285	A new integron carrying VIM-2 metallo- $\hat{l}^2$ -lactamase gene cassette in a Serratia marcescens isolate. Diagnostic Microbiology and Infectious Disease, 2002, 42, 217-219.	1.8	60
286	Further modification of the Hodge test to screen AmpC $\hat{l}^2$ -lactamase (CMY-1)-producing strains of Escherichia coli and Klebsiella pneumoniae. Journal of Microbiological Methods, 2002, 51, 407-410.	1.6	37
287	Imipenem-EDTA Disk Method for Differentiation of Metallo- $\hat{l}^2$ -Lactamase-Producing Clinical Isolates of <i>Pseudomonas</i> spp. and <i>Acinetobacter</i> spp. Journal of Clinical Microbiology, 2002, 40, 3798-3801.	3.9	428
288	Modified Hodge and EDTA-disk synergy tests to screen metallo- $\hat{l}^2$ -lactamase-producing strains of Pseudomonas and Acinetobactet species. Clinical Microbiology and Infection, 2001, 7, 88-91.	6.0	390

#	Article	IF	CITATION
289	Evaluation of Efficiency of Screening Extended-Spectrum $\hat{I}^2$ -Lactamase-Producing Escherichia coli and Klebsiella pneumoniae in Hospitals Where the Bacteria Are Increasingly Prevalent. Journal of Clinical Microbiology, 2001, 39, 3696-3699.	3.9	2
290	Modification of Cycloserine Cefoxitin Fructose Agar to Suppress Growth of Yeasts from Stool Specimens. Anaerobe, 2000, 6, 269-271.	2.1	5
291	Emerging antimicrobial resistance, plasmid profile and pulsed-field gel electrophoresis pattern of the endonuclease-digested genomic DNA ofNeisseria gonorrhoeae. Yonsei Medical Journal, 2000, 41, 381.	2.2	6
292	A case of Klinefelter syndrome with retroperitoneal teratoma. Yonsei Medical Journal, 2000, 41, 136.	2.2	7