

# Seok Hoon Jeong

## List of Publications by Year in descending order

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Version: 2024-02-01

217  
papers

5,719  
citations

76031

42  
h-index

150775

59  
g-index

218  
all docs

218  
docs citations

218  
times ranked

6516  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Anti-HBc IgG Levels: A Predictor of HBsAg Seroclearance in Chronic Hepatitis B Patients with Nucleos(t)ide Analogue-Induced HBsAg Seroclearance. <i>Digestive Diseases and Sciences</i> , 2022, 67, 321-328.   | 1.1 | 5         |
| 2  | Serotype Distribution and Antimicrobial Resistance of <i>Salmonella</i> Isolates in Korea between 2016 and 2017. <i>Annals of Laboratory Medicine</i> , 2022, 42, 268-273.   | 1.2 | 10        |
| 3  | Predation of colistin- and carbapenem-resistant bacterial pathogenic populations and their antibiotic resistance genes in simulated microgravity. <i>Microbiological Research</i> , 2022, 255, 126941.   | 2.5 | 12        |
| 4  | Distinct Gut Microbiota in Patients with Asymptomatic Hyperuricemia: A Potential Protector against Gout Development. <i>Yonsei Medical Journal</i> , 2022, 63, 241.  | 0.9 | 14        |
| 5  | Amplification of the Chromosomal <i>bla</i> CTX-M-14 Gene in <i>Escherichia coli</i> Expanding the Spectrum of Resistance under Antimicrobial Pressure. <i>Microbiology Spectrum</i> , 2022, 10, e0031922.   | 1.2 | 5         |
| 6  | Mortality prediction of patients in intensive care units using machine learning algorithms based on electronic health records. <i>Scientific Reports</i> , 2022, 12, 7180.   | 1.6 | 11        |
| 7  | Characteristics of <i>Escherichia coli</i> Urine Isolates and Risk Factors for Secondary Bloodstream Infections in Patients with Urinary Tract Infections. <i>Microbiology Spectrum</i> , 2022, 10, .  | 1.2 | 3         |
| 8  | Performance Evaluation of the IR Biotyper® System for Clinical Microbiology: Application for Detection of <i>Staphylococcus aureus</i> Sequence Type 8 Strains. <i>Antibiotics</i> , 2022, 11, 909.  | 1.5 | 2         |
| 9  | Molecular Characterization of the First Emerged NDM-1-Producing <i>Pseudomonas aeruginosa</i> Isolates in South Korea. <i>Microbial Drug Resistance</i> , 2021, 27, 1063-1070.   | 0.9 | 12        |
| 10 | Mobile Carbapenemase Genes in <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 614058.   | 1.5 | 95        |
| 11 | Prediction of urine culture results by automated urinalysis with digital flow morphology analysis. <i>Scientific Reports</i> , 2021, 11, 6033.   | 1.6 | 2         |
| 12 | 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.  | 1.2 | 7         |
| 13 | Concordance of Three Automated Procalcitonin Immunoassays at Medical Decision Points. <i>Annals of Laboratory Medicine</i> , 2021, 41, 419-423.  | 1.2 | 4         |
| 14 | Dynamics and Predictors of Mortality Due to Candidemia Caused by Different <i>Candida</i> Species: Comparison of Intensive Care Unit-Associated Candidemia (ICUAC) and Non-ICUAC. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 597.                  | 1.5 | 9         |
| 15 | MALDI-TOF Mass Spectrometry Technology as a Tool for the Rapid Diagnosis of Antimicrobial Resistance in Bacteria. <i>Antibiotics</i> , 2021, 10, 982.  | 1.5 | 29        |
| 16 | Performance assessment of ASTA MicroIDSys, a new matrix assisted laser desorption ionization-time of flight mass spectrometry system, for identification of viridans group streptococci. <i>Microbiology and Immunology</i> , 2021, 65, 566-574.               | 0.7 | 0         |
| 17 | Risk Factors for Extended-Spectrum- $\beta$ -Lactamase-Producing <i>Escherichia coli</i> in Community-Onset Bloodstream Infection: Impact on Long-Term Care Hospitals in Korea. <i>Annals of Laboratory Medicine</i> , 2021, 41, 455-462.                      | 1.2 | 5         |
| 18 | Molecular epidemiology and clinical risk factors for rifaximin-non-susceptible <i>Clostridioides difficile</i> infection in South Korea: a prospective, multicentre, observational study. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 27, 46-50. | 0.9 | 4         |

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|----|---|-----|-----------|
| 19 | Trajectory of genetic alterations associated with colistin resistance in <i>Acinetobacter baumannii</i> during an in-hospital outbreak of infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 77, 69-73.  | 1.3 | 6         |
| 20 | Class D $\beta$ -lactamases. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 836-864.  | 1.3 | 24        |
| 21 | Major Bloodstream Infection-Causing Bacterial Pathogens and Their Antimicrobial Resistance in South Korea, 2017–2019: Phase I Report From Kor-GLASS. <i>Frontiers in Microbiology</i> , 2021, 12, 799084.   | 1.5 | 19        |
| 22 | Development of Tigecycline Resistance in Carbapenemase-Producing <i>Klebsiella pneumoniae</i> Sequence Type 147 via AcrAB Overproduction Mediated by Replacement of the <i>ramA</i> Promoter. <i>Annals of Laboratory Medicine</i> , 2020, 40, 15-20.               | 1.2 | 15        |
| 23 | Rapid Identification of OXA-48-like, KPC, NDM, and VIM Carbapenemase-Producing Enterobacteriaceae From Culture: Evaluation of the RESIST-4 O.K.N.V. Multiplex Lateral Flow Assay. <i>Annals of Laboratory Medicine</i> , 2020, 40, 259-263.                         | 1.2 | 9         |
| 24 | A Novel KPC Variant KPC-55 in <i>Klebsiella pneumoniae</i> ST307 of Reinforced Meropenem-Hydrolyzing Activity. <i>Frontiers in Microbiology</i> , 2020, 11, 561317.   | 1.5 | 6         |
| 25 | Reply to Cabrera et al., “Outcomes of Patients with Bloodstream Infections Caused by Ampicillin-Susceptible but Penicillin-Resistant <i>Enterococcus faecalis</i> : Caution in Interpreting the Results” <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, . | 1.4 | 1         |
| 26 | Molecular Characterization of Fecal Extended-Spectrum $\beta$ -Lactamase- and AmpC $\beta$ -Lactamase-Producing <i>Escherichia coli</i> From Healthy Companion Animals and Cohabiting Humans in South Korea. <i>Frontiers in Microbiology</i> , 2020, 11, 674.      | 1.5 | 20        |
| 27 | Impact of <i>vanA</i> -Positive <i>Enterococcus faecium</i> Exhibiting Diverse Susceptibility Phenotypes to Glycopeptides on 30-Day Mortality of Patients with a Bloodstream Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .                  | 1.4 | 4         |
| 28 | Clinical Characteristics and Disease Progression in Early-Stage COVID-19 Patients in South Korea. <i>Journal of Clinical Medicine</i> , 2020, 9, 1959.  | 1.0 | 41        |
| 29 | Molecular Characteristics of NDM-5-Producing <i>Escherichia coli</i> from a Cat and a Dog in South Korea. <i>Microbial Drug Resistance</i> , 2020, 26, 1005-1008.   | 0.9 | 19        |
| 30 | Direct detection of intact <i>Klebsiella pneumoniae</i> carbapenemases produced by Enterobacterales using MALDI-TOF MS. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1174-1181.   | 1.3 | 17        |
| 31 | Beneficial Chromosomal Integration of the Genes for CTX-M Extended-Spectrum $\beta$ -Lactamase in <i>Klebsiella pneumoniae</i> for Stable Propagation. <i>MSystems</i> , 2020, 5, .   | 1.7 | 30        |
| 32 | A Multicenter Study of Antifungal Use and Species Distribution and Antifungal susceptibilities of <i>Candida</i> Isolates in South Korea. <i>Journal of Mycology and Infection</i> , 2020, , 10-16.   | 0.0 | 1         |
| 33 | Antimicrobial resistance and virulence factors of <i>Klebsiella pneumoniae</i> affecting 30 day mortality in patients with bloodstream infection. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 190-199.   | 1.3 | 35        |
| 34 | Serotype Distribution and Antimicrobial Resistance of Invasive and Noninvasive <i>Streptococcus pneumoniae</i> Isolates in Korea between 2014 and 2016. <i>Annals of Laboratory Medicine</i> , 2019, 39, 537-544.   | 1.2 | 24        |
| 35 | Antimicrobial resistance in South Korea: A report from the Korean global antimicrobial resistance surveillance system (Kor-GLASS) for 2017. <i>Journal of Infection and Chemotherapy</i> , 2019, 25, 845-859.   | 0.8 | 51        |
| 36 | Performance evaluation of the PANA RealTyper <sup>®</sup> , <sup>®</sup> CRE Kit for detecting carbapenemase genes in Gram-negative bacilli. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 18, 100-103.   | 0.9 | 3         |

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|----|---|-----|-----------|
| 37 | Mortality dynamics of <i>Pseudomonas aeruginosa</i> bloodstream infections and the influence of defective OprD on mortality: prospective observational study. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2774-2783.   | 1.3 | 14        |
| 38 | Clonal Spread of Extended-Spectrum Cephalosporin-Resistant Enterobacteriaceae Between Companion Animals and Humans in South Korea. <i>Frontiers in Microbiology</i> , 2019, 10, 1371.   | 1.5 | 52        |
| 39 | Risk factors of community-onset extended-spectrum $\beta$ -lactamase-producing <i>Klebsiella pneumoniae</i> bacteraemia in South Korea using national health insurance claims data. <i>International Journal of Antimicrobial Agents</i> , 2019, 54, 723-727.                             | 1.1 | 6         |
| 40 | A nationwide study of molecular epidemiology and antimicrobial susceptibility of <i>Clostridioides difficile</i> in South Korea. <i>Anaerobe</i> , 2019, 60, 102106.  | 1.0 | 17        |
| 41 | Analytical and clinical performance of newly developed immunoassay for detecting thyroid-stimulating immunoglobulin, the Immulite TSI assay. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 443-448.  | 0.6 | 6         |
| 42 | Counter Clinical Prognoses of Patients With Bloodstream Infections Between Causative <i>Acinetobacter baumannii</i> Clones ST191 and ST451 Belonging to the International Clonal Lineage II. <i>Frontiers in Public Health</i> , 2019, 7, 233.  | 1.3 | 15        |
| 43 | Bloodstream infections and carbapenem-resistant Enterobacteriaceae in South Korea. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 931-932.  | 4.6 | 7         |
| 44 | Evaluation of the BD Phoenix M50 Automated Microbiology System for Antimicrobial Susceptibility Testing with Clinical Isolates in Korea. <i>Microbial Drug Resistance</i> , 2019, 25, 1142-1148.  | 0.9 | 17        |
| 45 | Prospective Observational Study of the Clinical Prognoses of Patients with Bloodstream Infections Caused by Ampicillin-Susceptible but Penicillin-Resistant <i>Enterococcus faecalis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .                                     | 1.4 | 13        |
| 46 | Performance Evaluation of the Newly Developed BD Phoenix NMIC-500 Panel Using Clinical Isolates of Gram-Negative Bacilli. <i>Annals of Laboratory Medicine</i> , 2019, 39, 470-477.   | 1.2 | 10        |
| 47 | Methicillin-Resistant <i>Staphylococcus aureus</i> Blood Isolates Harboring a Novel Pseudo-staphylococcal Cassette Chromosome mec Element. <i>Frontiers in Microbiology</i> , 2019, 10, 540.  | 1.5 | 4         |
| 48 | Colistin monotherapy versus colistin/rifampicin combination therapy in pneumonia caused by colistin-resistant <i>Acinetobacter baumannii</i> : A randomised controlled trial. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 17, 66-71.  | 0.9 | 36        |
| 49 | Can Aminoglycosides Be Used as a New Treatment for <i>Helicobacter pylori</i> ? <i>In vitro</i> Activity of Recently Isolated <i>Helicobacter pylori</i> . <i>Infection and Chemotherapy</i> , 2019, 51, 10.  | 1.0 | 8         |
| 50 | An Excel Macro for Determining Allelic and Sequence Types of Bacterial Clones in Multilocus Sequence Typing. <i>Annals of Laboratory Medicine</i> , 2019, 39, 183-189.  | 1.2 | 0         |
| 51 | 476. Risk Factors of Community-Onset Extended-Spectrum $\beta$ -Lactamase-Producing <i>Klebsiella pneumoniae</i> Bacteremia in South Korea Using National Health Insurance Claims Data. <i>Open Forum Infectious Diseases</i> , 2019, 6, S232-S233.                                       | 0.4 | 0         |
| 52 | Reply to Zhou and Tang, "Some Doubts on the Study of Clinical Prognoses of Patients with Bloodstream Infections Caused by Ampicillin-Susceptible but Penicillin-Resistant <i>Enterococcus faecalis</i> ". <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .                      | 1.4 | 0         |
| 53 | Performance Evaluation of Newly Developed Korean Antimicrobial Susceptibility Testing Panels for MicroScan System Using Clinical Isolates from Teaching Hospitals in Korea. <i>Annals of Clinical Microbiology</i> , 2019, 22, 61.  | 0.3 | 0         |
| 54 | Toxic Shock Syndrome Toxin 1-Producing Methicillin-Resistant <i>Staphylococcus aureus</i> of Clonal Complex 5, the New York/Japan Epidemic Clone, Causing a High Early-Mortality Rate in Patients with Bloodstream Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, . | 1.4 | 12        |

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|----|---|-----|-----------|
| 55 | Differences in Antimicrobial Resistance Phenotypes by the Group of CTX-M Extended-Spectrum $\beta$ -Lactamase. <i>Annals of Clinical Microbiology</i> , 2019, 22, 1.  | 0.3 | 0         |
| 56 | Risk Factors for <i>Elizabethkingia</i> Acquisition and Clinical Characteristics of Patients, South Korea. <i>Emerging Infectious Diseases</i> , 2019, 25, 42-51.   | 2.0 | 35        |
| 57 | First Detection of New Delhi Metallo- $\beta$ -Lactamase-5-Producing <i>Escherichia coli</i> from Companion Animals in Korea. <i>Microbial Drug Resistance</i> , 2019, 25, 344-349.   | 0.9 | 28        |
| 58 | Prevalence and Species Spectrum of Pulmonary Nontuberculous Mycobacteria Isolates at a Tertiary Care Center. <i>Annals of Clinical Microbiology</i> , 2019, 22, 71.   | 0.3 | 3         |
| 59 | Carbapenemase-producing Enterobacteriaceae in South Korea: a report from the National Laboratory Surveillance System. <i>Future Microbiology</i> , 2018, 13, 771-783.   | 1.0 | 48        |
| 60 | 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.   | 0.9 | 9         |
| 61 | The effect of therapeutic leukapheresis on early complications and outcomes in patients with acute leukemia and hyperleukocytosis: a propensity score-matched study. <i>Transfusion</i> , 2018, 58, 208-216.  | 0.8 | 39        |
| 62 | 2449. Validation of <i>In Vitro</i> Activity of Aminoglycosides Against Recently Isolated <i>Helicobacter pylori</i> for Commercialization of Gentamicin-Intercalated Smectite Hybrid as a New Therapeutic Agent. <i>Open Forum Infectious Diseases</i> , 2018, 5, S733-S733. | 0.4 | 0         |
| 63 | 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.   | 1.2 | 5         |
| 64 | <i>Parabacteroides chongii</i> sp. nov., isolated from blood of a patient with peritonitis. <i>Journal of Microbiology</i> , 2018, 56, 722-726.   | 1.3 | 14        |
| 65 | Increasing Incidence of Listeriosis and Infection-associated Clinical Outcomes. <i>Annals of Laboratory Medicine</i> , 2018, 38, 102-109.   | 1.2 | 42        |
| 66 | 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 Tn <sub>4401a</sub> . <i>Annals of Laboratory Medicine</i> , 2018, 38, 17-22.                      | 1.2 | 20        |
| 67 | Ceftaroline Resistance by Clone-Specific Polymorphism in Penicillin-Binding Protein 2a of Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .   | 1.4 | 25        |
| 68 | Detection of <i>mcr-1</i> Plasmids in <i>Enterobacteriaceae</i> Isolates From Human Specimens: Comparison With Those in <i>Escherichia coli</i> Isolates From Livestock in Korea. <i>Annals of Laboratory Medicine</i> , 2018, 38, 555-562.                                   | 1.2 | 23        |
| 69 | <i>Klebsiella pneumoniae</i> Carbapenemase Producers in South Korea between 2013 and 2015. <i>Frontiers in Microbiology</i> , 2018, 9, 56.  | 1.5 | 40        |
| 70 | New Delhi Metallo-Beta-Lactamase-Producing Enterobacteriaceae in South Korea Between 2010 and 2015. <i>Frontiers in Microbiology</i> , 2018, 9, 571.  | 1.5 | 48        |
| 71 | Differences in Colistin-resistant <i>Acinetobacter baumannii</i> Clinical Isolates Between Patients With and Without Prior Colistin Treatment. <i>Annals of Laboratory Medicine</i> , 2018, 38, 545-554.  | 1.2 | 5         |
| 72 | Emergence of multidrug-resistant <i>Providencia rettgeri</i> isolates co-producing NDM-1 carbapenemase and PER-1 extended-spectrum $\beta$ -lactamase causing a first outbreak in Korea. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2018, 17, 20.            | 1.7 | 44        |

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|----|--|-----|-----------|
| 73 | Impact of host-pathogen-treatment tripartite components on early mortality of patients with <i>Escherichia coli</i> bloodstream infection: Prospective observational study. <i>EBioMedicine</i> , 2018, 35, 76-86.   | 2.7 | 23        |
| 74 | 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.   | 1.3 | 4         |
| 75 | Establishment of the South Korean national antimicrobial resistance surveillance system, Kor-GLASS, in 2016. <i>Eurosurveillance</i> , 2018, 23, .   | 3.9 | 41        |
| 76 | Antimicrobial resistance of major clinical pathogens in South Korea, May 2016 to April 2017: first one-year report from Kor-GLASS. <i>Eurosurveillance</i> , 2018, 23, .   | 3.9 | 68        |
| 77 | Outbreak of KPC-2-producing <i>Enterobacteriaceae</i> 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.  | 0.8 | 49        |
| 78 | 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.   | 0.8 | 6         |
| 79 | 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.   | 0.9 | 3         |
| 80 | Neutropenia is independently associated with sub-therapeutic serum concentration of vancomycin. <i>Clinica Chimica Acta</i> , 2017, 465, 106-111.  | 0.5 | 13        |
| 81 | The <i>bla</i> OXA-23-associated transposons in the genome of <i>Acinetobacter</i> spp. represent an epidemiological situation of the species encountering carbapenems. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2708-2714.  | 1.3 | 37        |
| 82 | 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.  | 1.8 | 91        |
| 83 | Fecal Calprotectin Level Reflects the Severity of <i>Clostridium difficile</i> Infection. <i>Annals of Laboratory Medicine</i> , 2017, 37, 53-57.  | 1.2 | 33        |
| 84 | 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. | 1.2 | 94        |
| 85 | 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.   | 1.2 | 3         |
| 86 | <i>Massilia varians</i> isolated from a Clinical Specimen. <i>Infection and Chemotherapy</i> , 2017, 49, 219.  | 1.0 | 4         |
| 87 | Differences of lung microbiome in patients with clinically stable and exacerbated bronchiectasis. <i>PLoS ONE</i> , 2017, 12, e0183553.  | 1.1 | 37        |
| 88 | Persistent <i>Bordetella petrii</i> Infection Related to Bone Fractures. <i>Annals of Laboratory Medicine</i> , 2016, 36, 70-72.   | 1.2 | 0         |
| 89 | <i>In Vitro</i> 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.   | 1.2 | 14        |
| 90 | <i>In Vitro</i> Interactions of Antibiotic Combinations of Colistin, Tigecycline, and Doripenem Against Extensively Drug-Resistant and Multidrug-Resistant <i>Acinetobacter baumannii</i> . <i>Annals of Laboratory Medicine</i> , 2016, 36, 124-130.  | 1.2 | 33        |

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|-----|---|-----|-----------|
| 91  | Influence of Vitamin C and Maltose on the Accuracy of Three Models of Glucose Meters. <i>Annals of Laboratory Medicine</i> , 2016, 36, 271-274.   | 1.2 | 30        |
| 92  | 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.   | 1.2 | 6         |
| 93  | 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.  | 0.9 | 3         |
| 94  | The Resistance Mechanism and Clonal Distribution of Tigecycline-Nonsusceptible <i>Klebsiella pneumoniae</i> Isolates in Korea. <i>Yonsei Medical Journal</i> , 2016, 57, 641.   | 0.9 | 19        |
| 95  | Prevalence and Molecular Characteristics of Carbapenemase-Producing <i>Enterobacteriaceae</i> From Five Hospitals in Korea. <i>Annals of Laboratory Medicine</i> , 2016, 36, 529-535.   | 1.2 | 48        |
| 96  | 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.  | 1.2 | 26        |
| 97  | Anaerobic Bacteremia: Impact of Inappropriate Therapy on Mortality. <i>Infection and Chemotherapy</i> , 2016, 48, 91.   | 1.0 | 41        |
| 98  | 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.   | 1.2 | 8         |
| 99  | 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.  | 1.2 | 47        |
| 100 | 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.   | 0.9 | 7         |
| 101 | Evaluation of an automated urinary iodine measurement using AU5800 analyzer with AutoLab Iodine reagent. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, e339-e341.   | 1.4 | 1         |
| 102 | Magnetic bead-based nucleic acid purification kit: Clinical application and performance evaluation in stool specimens. <i>Journal of Microbiological Methods</i> , 2016, 124, 62-68.  | 0.7 | 7         |
| 103 | Clonal Dissemination of <i>Pseudomonas aeruginosa</i> 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. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7216-7223. | 1.4 | 74        |
| 104 | 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.  | 0.8 | 27        |
| 105 | Bactericidal effect through non-uptake pathway with photofunctional silicon polymer that generates reactive oxygen species. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2016, 315, 52-58.  | 2.0 | 10        |
| 106 | <i>Bacteroides nordii</i> and <i>Bacteroides salyersiae</i> Isolated from Post-operative Peritonitis Patients. <i>Laboratory Medicine Online</i> , 2016, 6, 111.  | 0.0 | 1         |
| 107 | <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.  | 0.9 | 6         |
| 108 | Therapeutic Plasma Exchange Using the Spectra Optia Cell Separator Compared With the COBE Spectra. <i>Annals of Laboratory Medicine</i> , 2015, 35, 506-509.  | 1.2 | 11        |

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|-----|--|-----|-----------|
| 109 | 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.   | 0.9 | 7         |
| 110 | Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> in Korea. <i>Infection and Chemotherapy</i> , 2015, 47, 33.   | 1.0 | 30        |
| 111 | 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.   | 1.2 | 11        |
| 112 | Epidemiology and Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> . <i>Infection and Chemotherapy</i> , 2015, 47, 81.  | 1.0 | 202       |
| 113 | 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.   | 1.2 | 31        |
| 114 | Detection of Carbapenemases in Clinical Enterobacteriaceae Isolates Using the VITEK AST-N202 Card. <i>Infection and Chemotherapy</i> , 2015, 47, 167.  | 1.0 | 17        |
| 115 | Combined Use of the Modified Hodge Test and Carbapenemase Inhibition Test for Detection of Carbapenemase-Producing Enterobacteriaceae and Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas</i> spp.. <i>Annals of Laboratory Medicine</i> , 2015, 35, 212-219.   | 1.2 | 29        |
| 116 | Emergence and Spread of OXA-48-Like Carbapenemase-Producing Enterobacteriaceae. <i>Korean Journal of Nosocomial Infection Control</i> , 2015, 20, 7.   | 1.5 | 1         |
| 117 | In Vivo Selection of Pan-Drug Resistant <i>Acinetobacter baumannii</i> during Antibiotic Treatment. <i>Yonsei Medical Journal</i> , 2015, 56, 928.   | 0.9 | 16        |
| 118 | The drug susceptibility profile and inducible resistance to macrolides of <i>Mycobacterium abscessus</i> and <i>Mycobacterium massiliense</i> in Korea. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 81, 107-111.   | 0.8 | 51        |
| 119 | Clonal and horizontal spread of the bla OXA-232 gene among Enterobacteriaceae in a Korean hospital. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 82, 70-72.   | 0.8 | 41        |
| 120 | Evaluation of peptide nucleic acid-mediated multiplex real-time PCR kits for rapid detection of carbapenemase genes in gram-negative clinical isolates. <i>Journal of Microbiological Methods</i> , 2015, 113, 4-9.  | 0.7 | 27        |
| 121 | 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. | 0.3 | 7         |
| 122 | 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.   | 1.2 | 20        |
| 123 | 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.   | 0.9 | 29        |
| 124 | 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.  | 1.0 | 35        |
| 125 | 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        |
| 126 | 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.  | 0.8 | 47        |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 127 | 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.   | 0.8 | 22        |
| 128 | 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.  | 0.8 | 33        |
| 129 | The Evaluation of Recovery Rate of <i>Neisseria gonorrhoeae</i> in Two Bacterial Transport Swab Systems and Prevalence of Co-Infection after Delayed Transport. <i>Annals of Clinical Microbiology</i> , 2014, 17, 110.  | 0.3 | 0         |
| 130 | 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.  | 0.4 | 3         |
| 131 | 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.   | 0.8 | 18        |
| 132 | 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.   | 0.8 | 33        |
| 133 | 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. | 0.8 | 36        |
| 134 | Standardization of multilocus sequence typing scheme for <i>Mycobacterium abscessus</i> and <i>Mycobacterium massiliense</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 77, 143-149.  | 0.8 | 16        |
| 135 | Dissemination of metallo- $\beta$ -lactamase-producing <i>Pseudomonas aeruginosa</i> of sequence type 235 in Asian countries. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2820-2824.  | 1.3 | 54        |
| 136 | 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.  | 1.8 | 30        |
| 137 | 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.   | 1.2 | 27        |
| 138 | Comparison Cytomegalovirus Qualitative Assay Using Real-Time PCR and Conventional PCR. <i>Annals of Clinical Microbiology</i> , 2013, 16, 19.  | 0.3 | 2         |
| 139 | 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.  | 0.3 | 7         |
| 140 | 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.   | 0.7 | 26        |
| 141 | Prevalence of acquired fosfomycin resistance among extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> clinical isolates in Korea and IS26-composite transposon surrounding fosA3. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 2843-2847.   | 1.3 | 131       |
| 142 | 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.  | 0.7 | 51        |
| 143 | Changing epidemiology of nontuberculous mycobacterial lung disease in South Korea. <i>Scandinavian Journal of Infectious Diseases</i> , 2012, 44, 733-738.   | 1.5 | 56        |
| 144 | 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.  | 1.8 | 21        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Dissemination of multidrug-resistant <i>Escherichia coli</i> in Korean veterinary hospitals. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 73, 195-199.  | 0.8 | 50        |
| 146 | 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         |
| 147 | Antimicrobial Susceptibility of <i>Stenotrophomonas maltophilia</i> Isolates from a Korean Tertiary Care Hospital. <i>Yonsei Medical Journal</i> , 2012, 53, 439.  | 0.9 | 21        |
| 148 | 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         |
| 149 | Carbapenem-Resistant <i>Acinetobacter baumannii</i> . <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2012, 15, 1.  | 0.5 | 3         |
| 150 | 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.  | 0.0 | 2         |
| 151 | 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        |
| 152 | Viral Shedding of 2009 Pandemic H1N1 and Evaluation of Quarantine Recommendations. <i>Japanese Journal of Infectious Diseases</i> , 2012, 65, 105-110.   | 0.5 | 7         |
| 153 | Characterization of IncF plasmids carrying the blaCTX-M-14 gene in clinical isolates of <i>Escherichia coli</i> from Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1263-1268.  | 1.3 | 77        |
| 154 | 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.  | 0.8 | 6         |
| 155 | Multidrug-Resistant <i>Acinetobacter</i> spp.: Increasingly Problematic Nosocomial Pathogens. <i>Yonsei Medical Journal</i> , 2011, 52, 879.   | 0.9 | 121       |
| 156 | Further Increases in Carbapenem-, Amikacin-, and Fluoroquinolone-Resistant Isolates of <i>Acinetobacter</i> spp. and <i>P. aeruginosa</i> in Korea: KONSAR Study 2009. <i>Yonsei Medical Journal</i> , 2011, 52, 793.  | 0.9 | 63        |
| 157 | Emergence of <i>Escherichia coli</i> Sequence Type ST131 Carrying both the bla <sub>GES-5</sub> and bla <sub>CTX-M-15</sub> Genes. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2974-2975.   | 1.4 | 24        |
| 158 | A Novel Insertion Sequence, IS <i>Aba10</i> , Inserted into IS <i>Aba1</i> Adjacent to the bla <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.   | 1.4 | 57        |
| 159 | Interspecies Dissemination of the bla <sub>PER-1</sub> Gene Encoding PER-1 Extended-Spectrum $\beta$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1305-1307.   | 1.4 | 27        |
| 160 | Chromosome-Encoded AmpC and CTX-M Extended-Spectrum $\beta$ -Lactamases in Clinical Isolates of <i>Proteus mirabilis</i> from Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1414-1419.   | 1.4 | 54        |
| 161 | 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 rpoB gene. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 66-72.   | 1.3 | 30        |
| 162 | Dissemination of IMP-6 metallo- $\beta$ -lactamase-producing <i>Pseudomonas aeruginosa</i> sequence type 235 in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2791-2796.   | 1.3 | 51        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 163 | 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.  | 0.8 | 22        |
| 164 | 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.   | 1.4 | 3         |
| 165 | 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.   | 0.0 | 2         |
| 166 | In Vitro Activities of Ceftriaxone-Sulbactam against Major Aerobic and Anaerobic Bacteria from Clinical Samples. <i>Laboratory Medicine Online</i> , 2011, 1, 209.   | 0.0 | 1         |
| 167 | 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.   | 1.3 | 25        |
| 168 | Heterogeneous virulence potential and high antibiotic resistance of <i>Pseudomonas aeruginosa</i> strains isolated from Korean pneumonia patients. <i>Journal of Microbiology</i> , 2010, 48, 518-525.   | 1.3 | 5         |
| 169 | Prevalence and resistance patterns of extended-spectrum and AmpC $\beta$ -lactamase in <i>Escherichia coli</i> , <i>Klebsiella pneumoniae</i> , <i>Proteus mirabilis</i> , and <i>Salmonella</i> serovar Stanley in a Korean tertiary hospital. <i>Apmis</i> , 2010, 118, 801-808. | 0.9 | 13        |
| 170 | Two Cases of <i>Clostridium citroniae</i> Bacteremia in Cancer Patients. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 125.   | 0.5 | 0         |
| 171 | Carbapenem Resistance Mechanisms and Molecular Epidemiology of <i>Acinetobacter</i> spp. from Four Hospitals in Seoul and Gyeonggi Province in 2006. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 27.                          | 0.5 | 3         |
| 172 | Investigation of Toxin Gene Diversity, Molecular Epidemiology, and Antimicrobial Resistance of <i>Clostridium difficile</i> Isolated from 12 Hospitals in South Korea. <i>Annals of Laboratory Medicine</i> , 2010, 30, 491-497.   | 1.2 | 63        |
| 173 | A Report of Cat Scratch Disease in Korea Confirmed by PCR Amplification of the 16S-23S rRNA Intergenic Region of <i>Bartonella henselae</i> . <i>Annals of Laboratory Medicine</i> , 2010, 30, 34-37.  | 1.2 | 6         |
| 174 | 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.   | 1.2 | 20        |
| 175 | Identification of Bacterial and Fungal Isolates by Sequence Analysis of 16S rRNA and Internal Transcribed Spacer. <i>Taehan Hmsang Misaengmul Hakhoe Chi = Korean Journal of Clinical Microbiology</i> , 2010, 13, 34.   | 0.5 | 3         |
| 176 | Various penA mutations together with mtrR, porB and ponA mutations in <i>Neisseria gonorrhoeae</i> isolates with reduced susceptibility to cefixime or ceftriaxone. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 669-675.  | 1.3 | 90        |
| 177 | Antimicrobial Susceptibility Patterns for Recent Clinical Isolates of Anaerobic Bacteria in South Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3993-3997.   | 1.4 | 28        |
| 178 | Development and Evaluation of Oligonucleotide Chip Based on the 16S-23S rRNA Gene Spacer Region for Detection of Pathogenic Microorganisms Associated with Sepsis. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1578-1583.  | 1.8 | 17        |
| 179 | Prevalence and characteristics of qnr determinants and aac(6)-Ib-cr among ciprofloxacin-susceptible isolates of <i>Klebsiella pneumoniae</i> in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 2041-2043.   | 1.3 | 8         |
| 180 | First Report of Bloodstream Infection Caused by <i>Pseudomonas fulva</i> . <i>Journal of Clinical Microbiology</i> , 2010, 48, 2656-2657.  | 1.8 | 20        |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 181 | 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.   | 1.4 | 42        |
| 182 | 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.   | 1.1 | 26        |
| 183 | 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.  | 1.1 | 36        |
| 184 | Improved performance of the modified Hodge test with MacConkey agar for screening carbapenemase-producing Gram-negative bacilli. <i>Journal of Microbiological Methods</i> , 2010, 83, 149-152.  | 0.7 | 62        |
| 185 | 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.  | 0.8 | 27        |
| 186 | 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.   | 0.8 | 15        |
| 187 | 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.  | 0.8 | 44        |
| 188 | Evaluation of an Immunochromatographic Assay Kit for Rapid Identification of <i>Mycobacterium tuberculosis</i> Complex in Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2009, 47, 481-484.  | 1.8 | 68        |
| 189 | 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.  | 0.3 | 25        |
| 190 | New Disturbing Trend in Antimicrobial Resistance of Gram-Negative Pathogens. <i>PLoS Pathogens</i> , 2009, 5, e1000221.  | 2.1 | 27        |
| 191 | Broth Microdilution Method To Detect Extended-Spectrum $\beta$ -Lactamases and AmpC $\beta$ -Lactamases in <i>Enterobacteriaceae</i> Isolates by Use of Clavulanic Acid and Boronic Acid as Inhibitors. <i>Journal of Clinical Microbiology</i> , 2009, 47, 3409-3412. | 1.8 | 13        |
| 192 | Evaluation of an Immunochromatographic Assay Kit for Rapid Identification of <i>Mycobacterium tuberculosis</i> Complex in Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1284-1284.  | 1.8 | 0         |
| 193 | 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.   | 0.8 | 26        |
| 194 | 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.                     | 0.8 | 33        |
| 195 | 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.  | 0.8 | 33        |
| 196 | Prevalence and spread of integron IS26 in imipenem-resistant <i>Acinetobacter baumannii</i> clinical isolates in South Korea. <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 609-611.  | 1.1 | 5         |
| 197 | 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.  | 1.8 | 13        |
| 198 | CTX-M-14 and CTX-M-15 enzymes are the dominant type of extended-spectrum $\beta$ -lactamase in clinical isolates of <i>Escherichia coli</i> from Korea. <i>Journal of Medical Microbiology</i> , 2009, 58, 261-266.  | 0.7 | 75        |

| #   | ARTICLE   | IF   | CITATIONS |
|-----|---|------|-----------|
| 199 | Recent Trends of Anaerobic Bacteria Isolated from Clinical Specimens and Clinical Characteristics of Anaerobic Bacteremia. <i>Infection and Chemotherapy</i> , 2009, 41, 216.   | 1.0  | 9         |
| 200 | Characterization and molecular epidemiology of <i>Enterobacter cloacae</i> clinical isolates producing extended-spectrum $\beta$ -lactamases. , 2009, , .   |      | 0         |
| 201 | Boronic acid disk tests for identification of extended-spectrum $\beta$ -lactamase production in clinical isolates of Enterobacteriaceae producing chromosomal AmpC $\beta$ -lactamases. <i>International Journal of Antimicrobial Agents</i> , 2008, 31, 467-471.  | 1.1  | 32        |
| 202 | A novel blaCTX-M-14 gene-harboring complex class 1 integron with an In4-like backbone structure from a clinical isolate of <i>Escherichia coli</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2008, 62, 340-342.   | 0.8  | 13        |
| 203 | Fucoidan Inhibits UVB-Induced MMP-1 Expression in Human Skin Fibroblasts. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 284-289.  | 0.6  | 110       |
| 204 | Detection of Extended-Spectrum $\beta$ -Lactamases by Using Boronic Acid as an AmpC $\beta$ -Lactamase Inhibitor in Clinical Isolates of <i>Klebsiella</i> spp. and <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 1180-1184.  | 1.8  | 76        |
| 205 | Use of boronic acid disk methods to detect the combined expression of plasmid-mediated AmpC $\beta$ -lactamases and extended-spectrum $\beta$ -lactamases in clinical isolates of <i>Klebsiella</i> spp., <i>Salmonella</i> spp., and <i>Proteus mirabilis</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 315-318. | 0.8  | 58        |
| 206 | Genetic and biochemical characterization of GES-5, an extended-spectrum class A $\beta$ -lactamase from <i>Klebsiella pneumoniae</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 58, 465-468.   | 0.8  | 44        |
| 207 | A lack of drugs for antibiotic-resistant Gram-negative bacteria. <i>Nature Reviews Drug Discovery</i> , 2007, 6, 938-938.   | 21.5 | 33        |
| 208 | Increasing trend in the prevalence of plasmid-mediated AmpC $\beta$ -lactamases in Enterobacteriaceae lacking chromosomal ampC gene at a Korean university hospital from 2002 to 2004. <i>Diagnostic Microbiology and Infectious Disease</i> , 2006, 55, 219-224.   | 0.8  | 57        |
| 209 | Emergence of CTX-M-12 extended-spectrum $\beta$ -lactamase-producing <i>Escherichia coli</i> in Korea. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 1257-1259.  | 1.3  | 16        |
| 210 | A novel ceftazidime-hydrolysing extended-spectrum $\beta$ -lactamase, CTX-M-54, with a single amino acid substitution at position 167 in the omega loop. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 315-319.  | 1.3  | 41        |
| 211 | Outbreaks of imipenem-resistant <i>Acinetobacter baumannii</i> producing carbapenemases in Korea. <i>Journal of Microbiology</i> , 2006, 44, 423-31.  | 1.3  | 55        |
| 212 | First Outbreak of <i>Klebsiella pneumoniae</i> Clinical Isolates Producing GES-5 and SHV-12 Extended-Spectrum $\beta$ -Lactamases in Korea. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 4809-4810.   | 1.4  | 56        |
| 213 | 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.   | 1.3  | 113       |
| 214 | Isolation of Nontuberculous Mycobacteria by DNA Probe and Clinical Characteristics of Patients with NTM Pulmonary Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2005, 58, 248.  | 0.7  | 3         |
| 215 | A Trend in Acquired Drug Resistances of Tuberculosis Patients Registered in Health Centers from 1981 to 2004. <i>Tuberculosis and Respiratory Diseases</i> , 2005, 59, 619.   | 0.7  | 3         |
| 216 | Molecular Characterization of Extended-Spectrum Beta-Lactamases Produced by Clinical Isolates of <i>Klebsiella pneumoniae</i> and <i>Escherichia coli</i> from a Korean Nationwide Survey. <i>Journal of Clinical Microbiology</i> , 2004, 42, 2902-2906.   | 1.8  | 104       |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 217 | Characterization of a new integron containing VIM-2, a metallo- beta-lactamase gene cassette, in a clinical isolate of <i>Enterobacter cloacae</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 51, 397-400. | 1.3 | 68        |