

# Seok Hoon Jeong

## List of Publications by Year in descending order

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217  
papers

5,719  
citations

66343

42  
h-index

133252

59  
g-index

218  
all docs

218  
docs citations

218  
times ranked

6120  
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.	2.3	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.	2.5	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.	5.3	12
4	Distinct Gut Microbiota in Patients with Asymptomatic Hyperuricemia: A Potential Protector against Gout Development. <i>Yonsei Medical Journal</i> , 2022, 63, 241.	2.2	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.	3.0	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.	3.3	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, .	3.0	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.	3.7	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.	2.0	12
10	Mobile Carbapenemase Genes in <i>Pseudomonas aeruginosa</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 614058.	3.5	95
11	Prediction of urine culture results by automated urinalysis with digital flow morphology analysis. <i>Scientific Reports</i> , 2021, 11, 6033.	3.3	2
12	First Identification of IMP-1 Metallo-β-Lactamase in <i>Delftia tsuruhatensis</i> Strain CRS1243 Isolated From a Clinical Specimen. <i>Annals of Laboratory Medicine</i> , 2021, 41, 436-438.	2.5	7
13	Concordance of Three Automated Procalcitonin Immunoassays at Medical Decision Points. <i>Annals of Laboratory Medicine</i> , 2021, 41, 419-423.	2.5	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.	3.5	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.	3.7	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.	1.4	0
17	Risk Factors for Extended-Spectrum-β-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.	2.5	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.	2.2	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.	3.0	6
20	Class D $\beta$ -lactamases. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 836-864.	3.0	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.	3.5	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.	2.5	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.	2.5	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.	3.5	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, .	3.2	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.	3.5	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, .	3.2	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.	2.4	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.	2.0	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.	3.0	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, .	3.8	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.	3.0	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.	2.5	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.	1.7	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.	2.2	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.	3.0	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.	3.5	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.	2.5	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.	2.1	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.	1.2	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.	2.7	15
43	Bloodstream infections and carbapenem-resistant Enterobacteriaceae in South Korea. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 931-932.	9.1	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.	2.0	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, .	3.2	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.	2.5	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.	3.5	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.	2.2	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.	2.3	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.	2.5	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.	0.9	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, .	3.2	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.	0.1	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, .	3.2	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.	0.1	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.	4.3	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.	2.0	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.	0.1	3
59	Carbapenemase-producing Enterobacteriaceae in South Korea: a report from the National Laboratory Surveillance System. <i>Future Microbiology</i> , 2018, 13, 771-783.	2.0	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.	2.0	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.	1.6	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.	0.9	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.	2.5	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.	2.8	14
65	Increasing Incidence of Listeriosis and Infection-associated Clinical Outcomes. <i>Annals of Laboratory Medicine</i> , 2018, 38, 102-109.	2.5	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.	2.5	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, .	3.2	25
68	Detection of <i>mcr-1</i> Plasmids in Enterobacteriaceae 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.	2.5	23
69	<i>Klebsiella pneumoniae</i> Carbapenemase Producers in South Korea between 2013 and 2015. <i>Frontiers in Microbiology</i> , 2018, 9, 56.	3.5	40
70	New Delhi Metallo-Beta-Lactamase-Producing Enterobacteriaceae in South Korea Between 2010 and 2015. <i>Frontiers in Microbiology</i> , 2018, 9, 571.	3.5	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.	2.5	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.	3.8	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.	6.1	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.	2.9	4
75	Establishment of the South Korean national antimicrobial resistance surveillance system, Kor-GLASS, in 2016. <i>Eurosurveillance</i> , 2018, 23, .	7.0	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, .	7.0	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.	1.8	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.	1.8	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.	2.2	3
80	Neutropenia is independently associated with sub-therapeutic serum concentration of vancomycin. <i>Clinica Chimica Acta</i> , 2017, 465, 106-111.	1.1	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.	3.0	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.	3.9	91
83	Fecal Calprotectin Level Reflects the Severity of <i>Clostridium difficile</i> Infection. <i>Annals of Laboratory Medicine</i> , 2017, 37, 53-57.	2.5	33
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.	2.5	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.	2.5	3
86	<i>Massilia varians</i> isolated from a Clinical Specimen. <i>Infection and Chemotherapy</i> , 2017, 49, 219.	2.3	4
87	Differences of lung microbiome in patients with clinically stable and exacerbated bronchiectasis. <i>PLoS ONE</i> , 2017, 12, e0183553.	2.5	37
88	Persistent <i>Bordetella petrii</i> Infection Related to Bone Fractures. <i>Annals of Laboratory Medicine</i> , 2016, 36, 70-72.	2.5	0
89	In Vitro Synergistic Effects of Antimicrobial Combinations on Extensively Drug-Resistant <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> Isolates. <i>Annals of Laboratory Medicine</i> , 2016, 36, 138-144.	2.5	14
90	In Vitro 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.	2.5	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.	2.5	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.	2.5	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.	2.2	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.	2.2	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.	2.5	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.	2.5	26
97	Anaerobic Bacteremia: Impact of Inappropriate Therapy on Mortality. <i>Infection and Chemotherapy</i> , 2016, 48, 91.	2.3	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.	2.5	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.	2.5	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.	2.2	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.	2.3	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.	1.6	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.	3.2	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.	1.8	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.	3.9	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.	0.2	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.	2.2	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.	2.5	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.	2.2	7
110	Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> in Korea. <i>Infection and Chemotherapy</i> , 2015, 47, 33.	2.3	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.	2.5	11
112	Epidemiology and Characteristics of Metallo- $\beta$ -Lactamase-Producing <i>Pseudomonas aeruginosa</i> . <i>Infection and Chemotherapy</i> , 2015, 47, 81.	2.3	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.	2.5	31
114	Detection of Carbapenemases in Clinical Enterobacteriaceae Isolates Using the VITEK AST-N202 Card. <i>Infection and Chemotherapy</i> , 2015, 47, 167.	2.3	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.	2.5	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.	2.2	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.	1.8	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.	1.8	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.	1.6	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.	0.1	7
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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.	1.8	36
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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.	2.8	5
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