Jae-Hoon Song

List of Publications by Year
in descending order

101 papers	3,718 citations	172457 29 h-index	144013 57 g-index
101 all docs	101 docs citations	101 times ranked	6034 citing authors

#	Article	IF	Citations
1	High Prevalence of Antimicrobial Resistance among Clinical Streptococcus pneumoniae Isolates in Asia (an ANSORP Study). Antimicrobial Agents and Chemotherapy, 2004, 48, 2101-2107.	3.2	314
2	Spread of methicillin-resistant Staphylococcus aureus between the community and the hospitals in Asian countries: an ANSORP study. Journal of Antimicrobial Chemotherapy, 2011, 66, 1061-1069.	3.0	314
3	Challenges of Convalescent Plasma Infusion Therapy in Middle East Respiratory Coronavirus Infection: A Single Centre Experience. Antiviral Therapy, 2018, 23, 617-622.	1.0	275
4	MERS-CoV outbreak following a single patient exposure in an emergency room in South Korea: an epidemiological outbreak study. Lancet, The, 2016, 388, 994-1001.	13.7	264
5	Epidemiology and clinical outcomes of community-acquired pneumonia in adult patients in Asian countries: a prospective study by the Asian network for surveillance of resistant pathogens. International Journal of Antimicrobial Agents, 2008, 31, 107-114.	2.5	158
6	Susceptibilities to antiseptic agents and distribution of antiseptic-resistance genes qacA/B and smr of methicillin-resistant Staphylococcus aureus isolated in Asia during 1998 and 1999. Journal of Medical Microbiology, 2005, 54, 557-565.	1.8	145
7	Predictive factors for pneumonia development and progression to respiratory failure in MERS-CoV infected patients. Journal of Infection, 2016, 73, 468-475.	3.3	118
8	The relationship between pneumococcal serotypes and antibiotic resistance. Vaccine, 2012, 30, 2728-2737.	3.8	115
9	Macrolide resistance and genotypic characterization of Streptococcus pneumoniae in Asian countries: a study of the Asian Network for Surveillance of Resistant Pathogens (ANSORP). Journal of Antimicrobial Chemotherapy, 2004, 53, 457-463.	3.0	96
10	Clinical Outcomes of Pneumococcal Pneumonia Caused by Antibiotic-Resistant Strains in Asian Countries: A Study by the Asian Network for Surveillance of Resistant Pathogens. Clinical Infectious Diseases, 2004, 38, 1570-1578.	5.8	94
11	Emergence in Asian Countries of Staphylococcus aureus with Reduced Susceptibility to Vancomycin. Antimicrobial Agents and Chemotherapy, 2004, 48, 4926-4928.	3.2	83
12	Clinical and economic burden of community-acquired pneumonia amongst adults in the Asia-Pacific region. International Journal of Antimicrobial Agents, 2011, 38, 108-17.	2.5	74
13	Cytomegalovirus Pneumonia: High-Resolution CT Findings in Ten Non-AIDS Immunocompromised Patients. Korean Journal of Radiology, 2000, 1, 73.	3.4	70
14	Serologic responses of 42 MERS-coronavirus-infected patients according to the disease severity. Diagnostic Microbiology and Infectious Disease, 2017, 89, 106-111.	1.8	70
15	Predominance of an ST11 extended-spectrum Î²-lactamase-producing Klebsiella pneumoniae clone causing bacteraemia and urinary tract infections in Korea. Journal of Medical Microbiology, 2010, 59, 822-828.	1.8	66
16	Bacillus infantis sp. nov. and Bacillus idriensis sp. nov., isolated from a patient with neonatal sepsis. International Journal of Systematic and Evolutionary Microbiology, 2006, 56, 2541-2544.	1.7	60
17	What's new on the antimicrobial horizon?. International Journal of Antimicrobial Agents, 2008, 32, S207-S213.	2.5	54
18	Control of an Outbreak of Middle East Respiratory Syndrome in a Tertiary Hospital in Korea. Annals of Internal Medicine, 2016, 165, 87.	3.9	50

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19	Community-Acquired Pneumonia in the Asia-Pacific Region. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 839-854.	2.1	48
20	Activity of Ceftolozane-Tazobactam against Carbapenem-Resistant, Non-Carbapenemase-Producing Pseudomonas aeruginosa and Associated Resistance Mechanisms. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	44
21	Outcome of culture-negative pyogenic vertebral osteomyelitis: Comparison with microbiologically confirmed pyogenic vertebral osteomyelitis. Seminars in Arthritis and Rheumatism, 2014, 44, 246-252.	3.4	40
22	Advances in pneumococcal antibiotic resistance. Expert Review of Respiratory Medicine, 2013, 7, 491-498.	2.5	38
23	Impact of Difficult-to-Treat Resistance in Gram-negative Bacteremia on Mortality: Retrospective Analysis of Nationwide Surveillance Data. Clinical Infectious Diseases, 2020, 71, e487-e496.	5.8	38
24	Atypical presentations of MERS-CoV infection in immunocompromised hosts. Journal of Infection and Chemotherapy, 2017, 23, 769-773.	1.7	36
25	A 77-GHz FMCW Radar System Using On-Chip Waveguide Feeders in 65-nm CMOS. IEEE Transactions on Microwave Theory and Techniques, 2015, 63, 3736-3746.	4.6	34
26	Multilocus sequence typing analysis of Shigella flexneri isolates collected in Asian countries. Journal of Medical Microbiology, 2007, 56, 1460-1466.	1.8	33
27	Treatment recommendations of hospital-acquired pneumonia in Asian countries: first consensus report by the Asian HAP Working Group. American Journal of Infection Control, 2008, 36, S83-S92.	2.3	31
28	A Low-Phase-Noise 77-GHz FMCW Radar Transmitter With a 12.8-GHz PLL and a <inline-formula> <tex-math notation="LaTeX">$imes$</tex-math> </inline-formula>6 Frequency Multiplier. IEEE Microwave and Wireless Components Letters, 2016, 26, 540-542.	3.2	31
29	Emergence of colistin resistance in Pseudomonas aeruginosa ST235 clone in South Korea. International Journal of Antimicrobial Agents, 2017, 49, 767-769.	2.5	31
30	Bacteremic meningitis caused by Parvimonas micra in an immunocompetent host. Anaerobe, 2015, 34, 161-163.	2.1	28
31	Risk factors and treatment outcomes of bloodstream infection caused by extended-spectrum cephalosporin-resistant Enterobacter species in adults with cancer. Diagnostic Microbiology and Infectious Disease, 2014, 78, 172-177.	1.8	27
32	Evaluation of PCR-based screening for vancomycin-resistant enterococci compared with a chromogenic agar-based culture method. Journal of Medical Microbiology, 2011, 60, 945-949.	1.8	26
33	Comparison of the microbiological characteristics and virulence factors of ST131 and non-ST131 clones among extended-spectrum Î²-lactamaseâ€“producing Escherichia coli causing bacteremia. Diagnostic Microbiology and Infectious Disease, 2016, 84, 102-104.	1.8	26
34	Predictive risk factors for Listeria monocytogenes meningitis compared to pneumococcal meningitis: a multicenter caseâ€“control study. Infection, 2017, 45, 67-74.	4.7	26
35	Clinical implications of vancomycin-resistant Enterococcus faecium (VRE) with VanD phenotype and vanA genotype. Journal of Antimicrobial Chemotherapy, 2008, 61, 838-844.	3.0	25
36	Respiratory Infections Due to Drug-Resistant Bacteria. Infectious Disease Clinics of North America, 2010, 24, 639-653.	5.1	25

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37	Changes of serotype and genotype in Streptococcus pneumoniae isolates from a Korean hospital in 2007. Diagnostic Microbiology and Infectious Disease, 2009, 63, 271-278.	1.8	24
38	Resistance mechanisms and clinical characteristics of linezolid-resistant Enterococcus faecium isolates: A single-centre study in South Korea. Journal of Global Antimicrobial Resistance, 2018, 12, 44-47.	2.2	24
39	Clinical predictors of Stenotrophomonas maltophilia bacteremia in adult patients with hematologic malignancy. Annals of Hematology, 2018, 97, 343-350.	1.8	23
40	bla _{NDM-5} -Bearing IncFII-Type Plasmids of Klebsiella pneumoniae Sequence Type 147 Transmitted by Cross-Border Transfer of a Patient. Antimicrobial Agents and Chemotherapy, 2016, 60, 1932-1934.	3.2	22
41	Treatment Guidelines for Community-acquired Pneumonia in Korea: An Evidence-based Approach to Appropriate Antimicrobial Therapy. Tuberculosis and Respiratory Diseases, 2009, 67, 281.	1.8	21
42	Comparison of Capsular Genes of Streptococcus pneumoniae Serotype 6A, 6B, 6C, and 6D Isolates. Journal of Clinical Microbiology, 2011, 49, 1758-1764.	3.9	21
43	The role of interspecies recombination in the evolution of antibiotic-resistant pneumococci. ELife, 2021, 10, .	6.0	21
44	Treatment Guidelines for Community-acquired Pneumonia in Korea: An Evidence-based Approach to Appropriate Antimicrobial Therapy. Infection and Chemotherapy, 2009, 41, 133.	2.3	20
45	The cefazolin inoculum effect in methicillin-susceptible Staphylococcus aureus blood isolates: their association with dysfunctional accessory gene regulator (agr). Diagnostic Microbiology and Infectious Disease, 2015, 83, 286-291.	1.8	20
46	Clinical Features and Risk Factors for Development of Breakthrough Gram-Negative Bacteremia during Carbapenem Therapy. Antimicrobial Agents and Chemotherapy, 2016, 60, 6673-6678.	3.2	20
47	Impact of monitoring surgical prophylactic antibiotics and a computerized decision support system on antimicrobial use and antimicrobial resistance. American Journal of Infection Control, 2016, 44, e145-e152.	2.3	20
48	Clinical Features and Treatment Outcomes of Bloodstream Infections Caused by Extended-Spectrum Î²-Lactamase-Producing Escherichia coli Sequence Type 131. Microbial Drug Resistance, 2015, 21, 463-469.	2.0	19
49	Characteristics of the community-genotype sequence type 72 methicillin-resistant Staphylococcus aureus isolates that underlie their persistence in hospitals. Journal of Microbiology, 2016, 54, 445-450.	2.8	19
50	Reevaluation of the impact of methicillin-resistance on outcomes in patients with Staphylococcus aureus bacteremia and endocarditis. Korean Journal of Internal Medicine, 2019, 34, 1347-1362.	1.7	19
51	Sequence type 72 meticillin-resistant Staphylococcus aureus isolates from humans, raw meat and soil in South Korea. Journal of Medical Microbiology, 2011, 60, 442-445.	1.8	18
52	Extended-spectrum cephalosporins and the inoculum effect in tests with CTX-M-type extended-spectrum Î²-lactamase-producing Escherichia coli: Potential clinical implications of the revised CLSI interpretive criteria. International Journal of Antimicrobial Agents, 2014, 43, 456-459.	2.5	18
53	Introduction: the goals of antimicrobial therapy. International Journal of Infectious Diseases, 2003, 7, S1-S4.	3.3	17
54	In Vitro Activities of 21 Antimicrobial Agents Alone and in Combination with Aminoglycosides or Fluoroquinolones against Extended-Spectrum-Î²-Lactamase-Producing Escherichia coli Isolates Causing Bacteremia. Antimicrobial Agents and Chemotherapy, 2015, 59, 5834-5837.	3.2	17

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55	Differential Cell Count and CRP Level in Blood as Predictors for Middle East Respiratory Syndrome Coronavirus Infection in Acute Febrile Patients during Nosocomial Outbreak. Journal of Korean Medical Science, 2017, 32, 151.	2.5	16
56	Genotype-specific prevalence of heterogeneous vancomycin-intermediate Staphylococcus aureus in Asian countries. International Journal of Antimicrobial Agents, 2015, 46, 338-341.	2.5	15
57	Emergence of serotype K1 Klebsiella pneumoniae ST23 strains co-producing the plasmid-mediated AmpC beta-lactamase DHA-1 and an extended-spectrum beta-lactamase in Korea. Antimicrobial Resistance and Infection Control, 2016, 5, 50.	4.1	15
58	Emergence of Community-Genotype Methicillin-ResistantStaphylococcus aureusin Korean Hospitals: Clinical Characteristics of Nosocomial Infections by Community-Genotype Strain. Infection and Chemotherapy, 2017, 49, 109.	2.3	15
59	Diagnostic yield of computed tomography-guided bone biopsy and clinical outcomes of tuberculous and pyogenic spondylitis. Korean Journal of Internal Medicine, 2016, 31, 762-771.	1.7	15
60	A new causative bacteria of infective endocarditis, Bergeyella cardium sp. nov.. Diagnostic Microbiology and Infectious Disease, 2015, 81, 213-216.	1.8	13
61	Serologic Evaluation of MERS Screening Strategy for Healthcare Personnel During a Hospital-Associated Outbreak. Infection Control and Hospital Epidemiology, 2017, 38, 234-238.	1.8	13
62	Risk factors for poor prognosis in nosocomial infective endocarditis. Korean Journal of Internal Medicine, 2018, 33, 102-112.	1.7	13
63	Antimicrobial Effects of Î²-Lactams on Imipenem-Resistant Ceftazidime-Susceptible Pseudomonas aeruginosa. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	12
64	Molecular Identification of Clinical Rothia Isolates from Human Patients: Proposal of a Novel Rothia Species, Rothia arfidiae sp. nov.. Journal of Bacteriology and Virology, 2009, 39, 159.	0.1	11
65	Anti-anaerobic coverage is not necessary for Klebsiella pneumoniae liver abscess: a propensity scoreâ€“matched cohort study. Diagnostic Microbiology and Infectious Disease, 2015, 81, 60-65.	1.8	11
66	Current Situation of Antimicrobial Resistance and Genetic Differences inStenotrophomonas maltophiliaComplex Isolates by Multilocus Variable Number of Tandem Repeat Analysis. Infection and Chemotherapy, 2016, 48, 285.	2.3	11
67	Emergence of fluoroquinolone-resistant Stenotrophomonas maltophilia in blood isolates causing bacteremia: molecular epidemiology and microbiologic characteristics. Diagnostic Microbiology and Infectious Disease, 2016, 85, 210-212.	1.8	11
68	An Adaptively Biased Class-C VCO With a Self-Turn-Off Auxiliary Class-B Pair for Fast and Robust Startup. IEEE Microwave and Wireless Components Letters, 2016, 26, 34-36.	3.2	11
69	Prevalence of antimicrobial resistant Streptococcus pneumoniae serotype 11A isolates in Korea, during 2004â€“2013, due to the increase of multidrug-resistant clone, CC166. Infection, Genetics and Evolution, 2016, 38, 122-125.	2.3	11
70	pspK gene prevalence and characterization of non-typable Streptococcus pneumonia isolates from Asian countries. Microbiology (United Kingdom), 2015, 161, 973-979.	1.8	10
71	â€˜Neisseria skkuensisâ€™ sp. nov., isolated from the blood of a diabetic patient with a foot ulcer. Journal of Medical Microbiology, 2010, 59, 856-859.	1.8	10
72	In vitro activities of ertapenem against drug-resistant Streptococcus pneumoniae and other respiratory pathogens from 12 Asian countries. Diagnostic Microbiology and Infectious Disease, 2006, 56, 445-450.	1.8	9

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73	Factors affecting the public awareness and behavior on antibiotic use. European Journal of Clinical Microbiology and Infectious Diseases, 2018, 37, 1547-1552.	2.9	9
74	Prevalence of Isolates of Streptococcus pneumoniae Putative Serotype 6E in South Korea. Journal of Clinical Microbiology, 2014, 52, 2096-2099.	3.9	8
75	Multiple myeloma as a major cause of false-positive galactomannan tests in adult patients with cancer. Journal of Infection, 2016, 72, 233-239.	3.3	8
76	Bloodstream infections caused by Acinetobacter species with reduced susceptibility to tigecycline: clinical features and risk factors. International Journal of Infectious Diseases, 2017, 62, 26-31.	3.3	8
77	Impact of high MIC of fluconazole on outcomes of Candida glabrata bloodstream infection: a retrospective multicenter cohort study. Diagnostic Microbiology and Infectious Disease, 2018, 92, 127-132.	1.8	8
78	In vitro synergistic effects of various combinations of vancomycin and non-beta-lactams against Staphylococcus aureus with reduced susceptibility to vancomycin. Diagnostic Microbiology and Infectious Disease, 2016, 86, 293-299.	1.8	7
79	Risk factors and molecular epidemiology of community-onset, multidrug resistance extended-spectrum Î²-lactamase-producing Escherichia coli infections. Korean Journal of Internal Medicine, 2017, 32, 146-157.	1.7	7
80	Emergence and spread of antimicrobial resistance ofStreptococcus pneumoniaein Korea. Yonsei Medical Journal, 1998, 39, 546.	2.2	6
81	A 13 GHz 3:2 transformer based linear transconductance VCO. , 2015, , .		6
82	Failure of Ciprofloxacin Therapy in the Treatment of Community-Acquired Acute Pyelonephritis caused by In-Vitro Susceptible Escherichia coli Strain Producing CTX-Type Extended-Spectrum Î²-Lactamase. Infection and Chemotherapy, 2018, 50, 357.	2.3	6
83	Discrepant susceptibility to gentamicin despite amikacin resistance in Klebsiella pneumoniae by VITEK 2 represents false susceptibility associated with the armA 16S rRNA methylase gene. Journal of Medical Microbiology, 2017, 66, 1448-1450.	1.8	6
84	Septicemic Melioidosis Presenting as Head and Neck Abscesses. Infection and Chemotherapy, 2012, 44, 315.	2.3	6
85	Clinical impact of healthcare-associated acquisition in cirrhotic patients with community-onset spontaneous bacterial peritonitis. Korean Journal of Internal Medicine, 2020, 35, 215-221.	1.7	6
86	Host susceptibility to MERS-CoV infection, a retrospective cohort study of the 2015 Korean MERS outbreak. Journal of Infection and Chemotherapy, 2018, 24, 150-152.	1.7	5
87	Evaluation of a Carbapenem-Saving Strategy Using Empirical Combination Regimen of Piperacillin-Tazobactam and Amikacin in Hemato-Oncology Patients. Journal of Korean Medical Science, 2019, 34, e17.	2.5	5
88	Treatment failure due to induction of ciprofloxacin resistance during combination therapy with colistin and ciprofloxacin in multidrug-resistant Pseudomonas aeruginosa bacteraemia. International Journal of Antimicrobial Agents, 2014, 43, 391-393.	2.5	4
89	National Campaign for Appropriate Antibiotic Use in Korea. Infection and Chemotherapy, 2012, 44, 164.	2.3	4
90	Case-Control Study of the Risk Factors for Acquisition of Pseudomonas and Proteus Species during Tigecycline Therapy. Antimicrobial Agents and Chemotherapy, 2015, 59, 5830-5833.	3.2	3

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91	Decreasing prevalence of heterogeneous vancomycin-intermediate Staphylococcus aureus among blood isolates in Korean hospitals. Diagnostic Microbiology and Infectious Disease, 2016, 86, 464-466.	1.8	3
92	In vitro activity of Tedizolid phosphate against multidrug-resistant Streptococcus pneumoniae isolates from Asian countries. Diagnostic Microbiology and Infectious Disease, 2016, 85, 218-220.	1.8	3
93	Nasal Deformity Due to Tuberculous Chondritis. Clinical and Experimental Otorhinolaryngology, 2014, 7, 229.	2.1	3
94	Mycobacterium abscessus glossitis. Lancet Infectious Diseases, The, 2017, 17, 1098.	9.1	2
95	Native valve endocarditis due to extended spectrum Î²-lactamase producingKlebsiella pneumoniae. Korean Journal of Internal Medicine, 2014, 29, 398.	1.7	2
96	Genetic characterisation of tigecycline-resistant Enterobacter spp. in blood isolates causing bacteraemia. Journal of Global Antimicrobial Resistance, 2018, 13, 115-118.	2.2	1
97	Encephalitis by Co-infection with A/H1N1 Influenza and Herpes Simplex Virus in an Adult Patient. Infection and Chemotherapy, 2011, 43, 222.	2.3	0
98	Serologic Investigation among Health Care Workers Contacting MERS Patients during the 2015 Korean MERS Outbreak. Open Forum Infectious Diseases, 2016, 3, .	0.9	0
99	Comparison of subsequent infection in methicillin-resistant Staphylococcus aureus nasal carriers between ST72 community-genotype and hospital genotypes: a retrospective cohort study. Antimicrobial Resistance and Infection Control, 2017, 6, 60.	4.1	0
100	2149. Real-Time Nationwide Surveillance for Antimicrobial Resistance of Major Pathogens Using Automated Data Collection System in Korea: A KARS-Net Study. Open Forum Infectious Diseases, 2018, 5, S632-S633.	0.9	0
101	1185. Impact of Bloodstream Infections Caused by Multidrug-resistant Organisms on Performance Status: A KARS-Net Study. Open Forum Infectious Diseases, 2018, 5, S358-S358.	0.9	0