

# Chang Oh Kim

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

102  
papers

1,199  
citations

20  
h-index

29  
g-index

109  
ext. papers

1,460  
ext. citations

4.1  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
102	Red blood cell distribution width is an independent predictor of mortality in patients with gram-negative bacteremia. <i>Shock</i> , <b>2012</b> , 38, 123-7	3.4	88
101	SUN-390 Computed Tomography Derived Skeletal Muscle Radiodensity Is Better Predictor of Muscle Power Than Skeletal Muscle Area in Community-Dwelling Older Adults. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
100	Incidence and risk factors of infection in a single cohort of 110 adults with systemic lupus erythematosus. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2009</b> , 41, 268-74		59
99	Risk factors of all-cause in-hospital mortality among Korean elderly bacteremic urinary tract infection (UTI) patients. <i>Archives of Gerontology and Geriatrics</i> , <b>2011</b> , 52, e50-5	4	35
98	Vancomycin-resistant enterococci bacteremia: risk factors for mortality and influence of antimicrobial therapy on clinical outcome. <i>Journal of Infection</i> , <b>2009</b> , 58, 182-90	18.9	34
97	The Korean urban rural elderly cohort study: study design and protocol. <i>BMC Geriatrics</i> , <b>2014</b> , 14, 33	4.1	32
96	Anti-vascular endothelial growth factor antibody attenuates inflammation and decreases mortality in an experimental model of severe sepsis. <i>Critical Care</i> , <b>2013</b> , 17, R97	10.8	32
95	Measurement of plasma sTREM-1 in patients with severe sepsis receiving early goal-directed therapy and evaluation of its usefulness. <i>Shock</i> , <b>2012</b> , 37, 574-8	3.4	31
94	Outbreaks of <i>Serratia marcescens</i> bacteriuria in a neurosurgical intensive care unit of a tertiary care teaching hospital: a clinical, epidemiologic, and laboratory perspective. <i>American Journal of Infection Control</i> , <b>2005</b> , 33, 595-601	3.8	31
93	Clinical review of endogenous endophthalmitis in Korea: a 14-year review of culture positive cases of two large hospitals. <i>Yonsei Medical Journal</i> , <b>2011</b> , 52, 630-4	3	29
92	Diagnostic value of the serum galactomannan assay for invasive aspergillosis: it is less useful in non-haematological patients. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2012</b> , 44, 600-4		26
91	Analysis of cellular senescence induced by lipopolysaccharide in pulmonary alveolar epithelial cells. <i>Archives of Gerontology and Geriatrics</i> , <b>2012</b> , 54, e35-41	4	26
90	Incidence and risk factors for surgical site infection after gastric surgery: a multicenter prospective cohort study. <i>Infection and Chemotherapy</i> , <b>2013</b> , 45, 422-30	3.9	26
89	Serum uric acid concentration and metabolic syndrome among elderly Koreans: The Korean Urban Rural Elderly (KURE) study. <i>Archives of Gerontology and Geriatrics</i> , <b>2016</b> , 64, 51-8	4	25
88	Association between serum 25-hydroxyvitamin D concentrations and depressive symptoms in an older Korean population: A cross-sectional study. <i>Journal of Affective Disorders</i> , <b>2016</b> , 189, 357-64	6.6	23
87	Comparison of efficacy of cefoperazone/sulbactam and imipenem/cilastatin for treatment of <i>Acinetobacter</i> bacteremia. <i>Yonsei Medical Journal</i> , <b>2006</b> , 47, 63-9	3	23
86	Disseminated <i>Mycobacterium kansasii</i> infection associated with skin lesions: a case report and comprehensive review of the literature. <i>Journal of Korean Medical Science</i> , <b>2010</b> , 25, 304-8	4.7	22

85	Risk factors and outcomes of bloodstream infections with metallo-beta-lactamase-producing Acinetobacter. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2008</b> , 40, 234-40		22
84	A comparison of clinical features and mortality among methicillin-resistant and methicillin-sensitive strains of Staphylococcus aureus endocarditis. <i>Yonsei Medical Journal</i> , <b>2005</b> , 46, 496-502	3	22
83	Evidence-based guidelines for fall prevention in Korea. <i>Korean Journal of Internal Medicine</i> , <b>2017</b> , 32, 199-210	2.5	20
82	Predictive factors for indeterminate result on the QuantiFERON test in an intermediate tuberculosis-burden country. <i>Journal of Infection</i> , <b>2011</b> , 62, 347-54	18.9	20
81	Risk factors for 28-day mortality in elderly patients with extended-spectrum beta-lactamase (ESBL)-producing Escherichia coli and Klebsiella pneumoniae bacteremia. <i>Archives of Gerontology and Geriatrics</i> , <b>2014</b> , 58, 105-9	4	17
80	Falls, a fear of falling and related factors in older adults with complex chronic disease. <i>Journal of Clinical Nursing</i> , <b>2017</b> , 26, 4964-4972	3.2	17
79	Abnormal liver stiffness assessed using transient elastography (Fibroscan®) in HIV-infected patients without HBV/HCV coinfection receiving combined antiretroviral treatment. <i>PLoS ONE</i> , <b>2013</b> , 8, e52720	3.7	17
78	Clinical features and outcomes of acute kidney injury among patients with acute hepatitis A. <i>Journal of Clinical Virology</i> , <b>2011</b> , 52, 192-7	14.5	17
77	Association between skeletal muscle mass and radial augmentation index in an elderly Korean population. <i>Archives of Gerontology and Geriatrics</i> , <b>2014</b> , 59, 49-55	4	16
76	LPS-induced vascular endothelial growth factor expression in rat lung pericytes. <i>Shock</i> , <b>2008</b> , 30, 92-7	3.4	16
75	Effect of home-based transcranial direct current stimulation (tDCS) on cognitive function in patients with mild cognitive impairment: a study protocol for a randomized, double-blind, cross-over study. <i>Trials</i> , <b>2019</b> , 20, 278	2.8	15
74	Quantitative analysis of the bilateral coordination and gait asymmetry using inertial measurement unit-based gait analysis. <i>PLoS ONE</i> , <b>2019</b> , 14, e0222913	3.7	13
73	Anti-cytomegalovirus antibody levels are associated with carotid atherosclerosis and inflammatory cytokine production in elderly Koreans. <i>Clinica Chimica Acta</i> , <b>2015</b> , 445, 65-9	6.2	13
72	Low peak jump power is associated with elevated odds of dysmobility syndrome in community-dwelling elderly individuals: the Korean Urban Rural Elderly (KURE) study. <i>Osteoporosis International</i> , <b>2018</b> , 29, 1427-1436	5.3	13
71	Association of metabolic syndrome and 25-hydroxyvitamin D with cognitive impairment among elderly Koreans. <i>Geriatrics and Gerontology International</i> , <b>2017</b> , 17, 1069-1075	2.9	12
70	The effect of sRAGE-Fc fusion protein attenuates inflammation and decreases mortality in a murine cecal ligation and puncture model. <i>Inflammation Research</i> , <b>2012</b> , 61, 1211-8	7.2	12
69	Two cases of mushroom poisoning by Podostroma cornu-damae. <i>Yonsei Medical Journal</i> , <b>2013</b> , 54, 265-83		12
68	Gamma-glutamyl transferase is associated with sarcopenia and sarcopenic obesity in community-dwelling older adults: results from the Fifth Korea National Health and Nutrition Examination Survey, 2010-2011. <i>Endocrine Journal</i> , <b>2015</b> , 62, 585-92	2.9	11

67	Clinical factors associated with carotid plaque and intima-medial thickness in HIV-infected patients. <i>Yonsei Medical Journal</i> , <b>2013</b> , 54, 990-8	3	11
66	Risk factors for mortality in patients with <i>Burkholderia cepacia</i> complex bacteraemia. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2011</b> , 43, 792-7		11
65	Recovery of both vancomycin-resistant enterococci and methicillin-resistant <i>Staphylococcus aureus</i> from culture of a single clinical specimen from colonized or infected patients. <i>Infection Control and Hospital Epidemiology</i> , <b>2009</b> , 30, 130-8	2	11
64	The relationship between visceral obesity and hepatic steatosis measured by controlled attenuation parameter. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187066	3.7	11
63	Low Normal TSH levels are Associated with Impaired BMD and Hip Geometry in the Elderly <b>2016</b> , 7, 734-743		11
62	Evaluation of humoral immune response to nosocomial pathogen and functional status in elderly patients with sepsis. <i>Archives of Gerontology and Geriatrics</i> , <b>2014</b> , 58, 10-4	4	10
61	Diagnosis and species identification of mycobacterial infections by polymerase chain reaction-restriction fragment length polymorphism analysis of sterile body fluids. <i>Korean Journal of Internal Medicine</i> , <b>2009</b> , 24, 135-8	2.5	10
60	Serum retinol-binding protein 4 correlates with obesity, insulin resistance, and dyslipidemia in HIV-infected subjects receiving highly active antiretroviral therapy. <i>Metabolism: Clinical and Experimental</i> , <b>2009</b> , 58, 1523-9	12.7	10
59	Lower Jump Power Rather Than Muscle Mass Itself is Associated with Vertebral Fracture in Community-Dwelling Elderly Korean Women. <i>Calcified Tissue International</i> , <b>2017</b> , 100, 585-594	3.9	9
58	Associations of serum 25-hydroxyvitamin D with metabolic syndrome and its components in elderly men and women: the Korean Urban Rural Elderly cohort study. <i>BMC Geriatrics</i> , <b>2019</b> , 19, 102	4.1	9
57	Dysmobility syndrome is associated with prevalent morphometric vertebral fracture in older adults: the Korean Urban-Rural Elderly (KURE) study. <i>Archives of Osteoporosis</i> , <b>2018</b> , 13, 86	2.9	9
56	Urban-rural differences explain the association between serum 25-hydroxyvitamin D level and insulin resistance in Korea. <i>Nutrients</i> , <b>2014</b> , 6, 5806-18	6.7	9
55	Risk factors for recurrent catheter-related infections after catheter-related bloodstream infections. <i>International Journal of Infectious Diseases</i> , <b>2010</b> , 14, e16-21	10.5	9
54	Contingent association between the size of the social support network and osteoporosis among Korean elderly women. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180017	3.7	9
53	Clinical features of re-emerging hepatitis A: an analysis of patients hospitalized during an urban epidemic in Korea. <i>Yonsei Medical Journal</i> , <b>2011</b> , 52, 686-91	3	8
52	Deep neural network for automatic volumetric segmentation of whole-body CT images for body composition assessment. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 5038-5046	5.9	8
51	Serum high-density lipoprotein cholesterol concentration and functional state: The Korean Urban Rural Elderly (KURE) Study. <i>Archives of Gerontology and Geriatrics</i> , <b>2017</b> , 71, 115-121	4	7
50	Association between HbA1c and carotid atherosclerosis among elderly Koreans with normal fasting glucose. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171761	3.7	7

49	Clinical factors associated with acquisition of resistance to levofloxacin in <i>Stenotrophomonas maltophilia</i> . <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 987-93	3	7
48	Pandemic Influenza (H1N1) and Mycobacterium tuberculosis Co-infection. <i>Tuberculosis and Respiratory Diseases</i> , <b>2014</b> , 76, 84-7	3.2	7
47	Serum retinol-binding protein-4 levels are increased in HIV-infected subjects with metabolic syndrome receiving highly active antiretroviral therapy. <i>Yonsei Medical Journal</i> , <b>2012</b> , 53, 1211-5	3	7
46	Low plasma levels of the soluble receptor for advanced glycation end products in HIV-infected patients with subclinical carotid atherosclerosis receiving combined antiretroviral therapy. <i>Atherosclerosis</i> , <b>2011</b> , 219, 778-83	3.1	7
45	Association between human cytomegalovirus antibody levels, and essential hypertension and functional status in elderly Koreans. <i>Geriatrics and Gerontology International</i> , <b>2016</b> , 16, 21-7	2.9	7
44	Sustained-release recombinant human growth hormone improves body composition and quality of life in adults with somatopause. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 944-7	5.6	6
43	Cohort profile: Korean Urban Rural Elderly (KURE) study, a prospective cohort on ageing and health in Korea. <i>BMJ Open</i> , <b>2019</b> , 9, e031018	3	6
42	Viral Shedding of 2009 Pandemic H1N1 and Evaluation of Quarantine Recommendations. <i>Japanese Journal of Infectious Diseases</i> , <b>2012</b> , 65, 105-110	2.7	6
41	Cervical lymphadenitis in a patient coinfectd with <i>Toxoplasma gondii</i> and <i>Bartonella henselae</i> . <i>Vector-Borne and Zoonotic Diseases</i> , <b>2010</b> , 10, 415-9	2.4	5
40	Low prevalence of drug-resistant HIV-1 in patients newly diagnosed with early stage of HIV infection in Korea. <i>Tohoku Journal of Experimental Medicine</i> , <b>2008</b> , 216, 259-65	2.4	5
39	Phase 4, Post-Marketing Safety Surveillance of the MF59-Adjuvanted Influenza Vaccines FLUAD <sup>®</sup> and VANTAFLU <sup>®</sup> in South Korean Subjects Aged ≥5 Years. <i>Infection and Chemotherapy</i> , <b>2018</b> , 50, 301-310 <sup>9</sup>	3.9	5
38	Development and evaluation of a mobile-optimized daily self-rating depression screening app: A preliminary study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199118	3.7	5
37	Clinical factors associated with hepatitis A virus seropositivity in HIV-infected adults living in a country with an epidemiologic shift for hepatitis A virus infection. <i>Journal of Korean Medical Science</i> , <b>2012</b> , 27, 969-71	4.7	4
36	Prevalence of and clinical factors associated with lipoatrophy in HIV-infected Koreans receiving highly active antiretroviral therapy. <i>Tohoku Journal of Experimental Medicine</i> , <b>2009</b> , 219, 145-53	2.4	4
35	Two cases of multidrug-resistant human immunodeficiency virus infection treated with atazanavir and lopinavir/ritonavir combination therapy. <i>Journal of Korean Medical Science</i> , <b>2008</b> , 23, 737-9	4.7	4
34	Cryptococcal Meningitis : 12 Years Experience in a Single Tertiary Health Care Center. <i>Infection and Chemotherapy</i> , <b>2010</b> , 42, 285	3.9	3
33	Factors associated with HIV-1 proviral DNA loads in patients with undetectable plasma RNA load. <i>Journal of Korean Medical Science</i> , <b>2009</b> , 24, 152-4	4.7	3
32	Evaluation of the Effect of Initial dose of Vancomycin using Serum Cystatin C as a Marker in Elderly Patients. <i>Infection and Chemotherapy</i> , <b>2009</b> , 41, 224	3.9	3

31	Bone Radiomics Score Derived From DXA Hip Images Enhances Hip Fracture Prediction in Older Women. <i>Journal of Bone and Mineral Research</i> , <b>2021</b> , 36, 1708-1716	6.3	3
30	Elevated Red Blood Cell Distribution Width Is Associated with Morphometric Vertebral Fracture in Community-Dwelling Older Adults, Independent of Anemia, Inflammation, and Nutritional Status: The Korean Urban Rural Elderly (KURE) Study. <i>Calcified Tissue International</i> , <b>2019</b> , 104, 26-33	3.9	3
29	Risk factors for surgical site infection after gastric surgery: a multicentre case-control study. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2012</b> , 44, 419-26		2
28	Lack of effect of dexamethasone on growth of <i>Orientia tsutsugamushi</i> Gilliam in mouse L929 cells. <i>Yonsei Medical Journal</i> , <b>2011</b> , 52, 624-9	3	2
27	Short communication: factors influencing time to CD4(+) T cell counts >200 cells/mm <sup>3</sup> in HIV-infected individuals with CD4(+) T cell. <i>AIDS Research and Human Retroviruses</i> , <b>2012</b> , 28, 1594-7	1.6	2
26	Utility of QuantiFERON-TB In-Tube Test for Differentiating Active Tuberculosis from Latent Tuberculosis Infection in an Intermediate Burden Country. <i>Infection and Chemotherapy</i> , <b>2008</b> , 40, 305	3.9	2
25	Recurrent Coccidioidomycosis Manifesting as Osteomyelitis in Korea. <i>Infection and Chemotherapy</i> , <b>2009</b> , 41, 253	3.9	2
24	The incidence and risk factors for surgical site infection in older adults after gastric cancer surgery: A STROBE-compliant retrospective study. <i>Medicine (United States)</i> , <b>2019</b> , 98, e16739	1.8	2
23	Computed Tomography-Derived Skeletal Muscle Radiodensity Predicts Peak Weight-Corrected Jump Power in Older Adults: The Korean Urban Rural Elderly (KURE) Study. <i>Calcified Tissue International</i> , <b>2021</b> , 108, 764-774	3.9	2
22	Reference values of skeletal muscle area for diagnosis of sarcopenia using chest computed tomography in Asian general population.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2022</b> ,	10.3	2
21	Continuous Ambulatory Peritoneal Dialysis-Associated Peritonitis Caused by <i>Achromobacter xylosoxidans</i> : A Case Report and Comprehensive Literature Review. <i>Infection and Chemotherapy</i> , <b>2011</b> , 43, 275	3.9	1
20	ANCA-associated Vasculitis after Scrub Typhus. <i>Infection and Chemotherapy</i> , <b>2011</b> , 43, 82	3.9	1
19	Efficacy of the Arbekacin and Teicoplanin Combination on Glycopeptide Intermediate <i>Staphylococcus aureus</i> in a Rabbit Model of Endocarditis. <i>Infection and Chemotherapy</i> , <b>2008</b> , 40, 102	3.9	1
18	The Korean Geriatrics Society COVID-19 Strategy for Older Adults. <i>Annals of Geriatric Medicine and Research</i> , <b>2020</b> , 24, 59-61	2.9	1
17	Clinical Characteristics and Survival of Elderly Patient with <i>Klebsiella pneumoniae</i> Bacteremia in Emergency Room. <i>Journal of the Korean Geriatrics Society</i> , <b>2012</b> , 16, 192-199		1
16	Relationship of the pre-operative comprehensive geriatric assessment to length of stay in Korean older adults undergoing spinal surgery. <i>Aging Clinical and Experimental Research</i> , <b>2020</b> , 32, 1137-1143	4.8	1
15	Daytime Glycemic Variability and Frailty in Older Patients with Diabetes: a Pilot Study Using Continuous Glucose Monitoring. <i>Journal of Korean Medical Science</i> , <b>2021</b> , 36, e190	4.7	1
14	Association of Frailty and Self-Care Activity With Sagittal Spinopelvic Alignment in the Elderly. <i>World Neurosurgery</i> , <b>2020</b> , 138, e759-e766	2.1	0

13	Lipid Profile Changes after Switch to Atazanavir from other Protease Inhibitor-based Combined Antiretroviral Treatment in HIV-infected Korean. <i>Infection and Chemotherapy</i> , <b>2012</b> , 44, 377	3.9
12	Factors Affecting the Intention to Use Exoskeleton for exercise and the Moderating Effect of Frailty. <i>Innovation in Aging</i> , <b>2021</b> , 5, 659-660	0.1
11	Letter to the Editor: How Can the 48/6 Model of Care be Applied in Various Clinical Setting in Korea?. <i>Journal of Korean Medical Science</i> , <b>2020</b> , 35, e307	4.7
10	Etiologies and Underlying Diseases of Leg Edema in Elderly Patients. <i>Journal of the Korean Geriatrics Society</i> , <b>2014</b> , 18, 78-84	
9	Comparison of the Incidence and Clinical Characteristics of Gram-positive and Gram-negative Surgical Site Infections after Gastric Surgery. <i>Infection and Chemotherapy</i> , <b>2012</b> , 44, 11	3.9
8	Multicystic Mass Infection in the Subcutaneous Tissue around Joint Developed by Aspergillus in a Liver Transplant Patient. <i>Infection and Chemotherapy</i> , <b>2012</b> , 44, 465	3.9
7	Coagulopathy Caused by Concurrent Ciprofloxacin and Warfarin Use: What Other Factors Induce Coagulopathy?. <i>Journal of the Korean Geriatrics Society</i> , <b>2013</b> , 17, 47-54	
6	Effectiveness Analysis Through Enzyme-Linked Immunosorbent Assay Examination of Antibody After Pandemic H1N1 2009 Influenza Vaccination. <i>Journal of the Korean Geriatrics Society</i> , <b>2013</b> , 17, 178-184	
5	Who Matters For The Subjective Perceptions Toward Gerontechnology?. <i>Innovation in Aging</i> , <b>2021</b> , 5, 661-661	0.1
4	Understanding Technology Anxiety by the Interaction between Social Support and Educational Context. <i>Innovation in Aging</i> , <b>2021</b> , 5, 920-921	0.1
3	Interaction Effect of Subjective Health and Attitude about Aging on Gerontechnology Acceptance. <i>Innovation in Aging</i> , <b>2021</b> , 5, 657-658	0.1
2	Frailty Status Moderates the Association Between Self-Efficacy and the Intention to Technology Use. <i>Innovation in Aging</i> , <b>2021</b> , 5, 657-657	0.1
1	Technology Anxiety on Attitude Towards Technology: The Moderating Effect of Age-friendly Environment. <i>Innovation in Aging</i> , <b>2021</b> , 5, 659-659	0.1