

Chang Oh Kim

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

1,609
citations

279798

23
h-index

395702

33
g-index

109
all docs

109
docs citations

109
times ranked

2756
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of frailty with regional sagittal spinal alignment in the elderly. <i>Journal of Clinical Neuroscience</i> , 2022, 96, 172-179.	1.5	2
2	Physical resilience as a moderator of the relationship between frailty and disability in older adults with osteoarthritis. <i>Journal of Advanced Nursing</i> , 2022, 78, 2085-2094.	3.3	5
3	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> , 2022, 13, 955-965.	7.3	11
4	Daytime Glycemic Variability and Frailty in Older Patients with Diabetes: a Pilot Study Using Continuous Glucose Monitoring. <i>Journal of Korean Medical Science</i> , 2021, 36, e190.	2.5	7
5	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> , 2021, 108, 764-774.	3.1	3
6	Deep neural network for automatic volumetric segmentation of whole-body CT images for body composition assessment. <i>Clinical Nutrition</i> , 2021, 40, 5038-5046.	5.0	47
7	Measurement Invariance in the Assessment of Mood Between American and Mexican Community Studies. <i>Innovation in Aging</i> , 2021, 5, 654-655.	0.1	0
8	Who Matters For The Subjective Perceptions Toward Gerontechnology?. <i>Innovation in Aging</i> , 2021, 5, 661-661.	0.1	0
9	Understanding Technology Anxiety by the Interaction between Social Support and Educational Context. <i>Innovation in Aging</i> , 2021, 5, 920-921.	0.1	0
10	Interaction Effect of Subjective Health and Attitude about Aging on Gerontechnology Acceptance. <i>Innovation in Aging</i> , 2021, 5, 657-658.	0.1	0
11	Frailty Status Moderates the Association Between Self-Efficacy and the Intention to Technology Use. <i>Innovation in Aging</i> , 2021, 5, 657-657.	0.1	0
12	Technology Anxiety on Attitude Towards Technology: The Moderating Effect of Age-friendly Environment. <i>Innovation in Aging</i> , 2021, 5, 659-659.	0.1	1
13	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> , 2020, 32, 1137-1143.	2.9	6
14	Association of Frailty and Self-Care Activity With Sagittal Spinopelvic Alignment in the Elderly. <i>World Neurosurgery</i> , 2020, 138, e759-e766.	1.3	4
15	Bone Radiomics Score Derived From DXA Hip Images Enhances Hip Fracture Prediction in Older Women. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1708-1716.	2.8	17
16	The Korean Geriatrics Society COVID-19 Strategy for Older Adults. <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 59-61.	1.8	3
17	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> , 2020, 35, e307.	2.5	0
18	How to Assess Frailty: Role of Comprehensive Geriatric Assessment. <i>Journal of Korean Medical Science</i> , 2020, 35, e34.	2.5	2

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19	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> , 2020, 4, .	0.2	0
20	Quantitative analysis of the bilateral coordination and gait asymmetry using inertial measurement unit-based gait analysis. <i>PLoS ONE</i> , 2019, 14, e0222913.	2.5	22
21	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> , 2019, 20, 278.	1.6	28
22	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> , 2019, 19, 102.	2.7	20
23	Cohort profile: Korean Urban Rural Elderly (KURE) study, a prospective cohort on ageing and health in Korea. <i>BMJ Open</i> , 2019, 9, e031018.	1.9	15
24	The incidence and risk factors for surgical site infection in older adults after gastric cancer surgery. <i>Medicine (United States)</i> , 2019, 98, e16739.	1.0	7
25	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> , 2019, 104, 26-33.	3.1	10
26	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> , 2018, 29, 1427-1436.	3.1	21
27	Phase 4, Post-Marketing Safety Surveillance of the MF59-Adjuvanted Influenza Vaccines FLUAD [®] and VANTAFLU [®] in South Korean Subjects Aged ≥65 Years. <i>Infection and Chemotherapy</i> , 2018, 50, 301.	2.3	7
28	Development and evaluation of a mobile-optimized daily self-rating depression screening app: A preliminary study. <i>PLoS ONE</i> , 2018, 13, e0199118.	2.5	15
29	Dysmobility syndrome is associated with prevalent morphometric vertebral fracture in older adults: the Korean Urban-Rural Elderly (KURE) study. <i>Archives of Osteoporosis</i> , 2018, 13, 86.	2.4	12
30	Lower Jump Power Rather Than Muscle Mass Itself is Associated with Vertebral Fracture in Community-Dwelling Elderly Korean Women. <i>Calcified Tissue International</i> , 2017, 100, 585-594.	3.1	13
31	Serum high-density lipoprotein cholesterol concentration and functional state: The Korean Urban Rural Elderly (KURE) Study. <i>Archives of Gerontology and Geriatrics</i> , 2017, 71, 115-121.	3.0	9
32	Falls, a fear of falling and related factors in older adults with complex chronic disease. <i>Journal of Clinical Nursing</i> , 2017, 26, 4964-4972.	3.0	29
33	Association of metabolic syndrome and 25-hydroxyvitamin D with cognitive impairment among elderly Koreans. <i>Geriatrics and Gerontology International</i> , 2017, 17, 1069-1075.	1.5	17
34	Association between HbA1c and carotid atherosclerosis among elderly Koreans with normal fasting glucose. <i>PLoS ONE</i> , 2017, 12, e0171761.	2.5	11
35	Evidence-based guidelines for fall prevention in Korea. <i>Korean Journal of Internal Medicine</i> , 2017, 32, 199-210.	1.7	33
36	Contingent association between the size of the social support network and osteoporosis among Korean elderly women. <i>PLoS ONE</i> , 2017, 12, e0180017.	2.5	11

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37	The relationship between visceral obesity and hepatic steatosis measured by controlled attenuation parameter. PLoS ONE, 2017, 12, e0187066.	2.5	24
38	Low Normal TSH levels are Associated with Impaired BMD and Hip Geometry in the Elderly. , 2016, 7, 734.		18
39	Association between human cytomegalovirus antibody levels, and essential hypertension and functional status in elderly Koreans. Geriatrics and Gerontology International, 2016, 16, 21-27.	1.5	8
40	Serum uric acid concentration and metabolic syndrome among elderly Koreans: The Korean Urban Rural Elderly (KURE) study. Archives of Gerontology and Geriatrics, 2016, 64, 51-58.	3.0	32
41	Association between serum 25-hydroxyvitamin D concentrations and depressive symptoms in an older Korean population: A cross-sectional study. Journal of Affective Disorders, 2016, 189, 357-364.	4.1	30
42	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. Endocrine Journal, 2015, 62, 585-592.	1.6	16
43	Anti-cytomegalovirus antibody levels are associated with carotid atherosclerosis and inflammatory cytokine production in elderly Koreans. Clinica Chimica Acta, 2015, 445, 65-69.	1.1	16
44	Clinical Factors Associated with Acquisition of Resistance to Levofloxacin in <i>Stenotrophomonas maltophilia</i> . Yonsei Medical Journal, 2014, 55, 987.	2.2	10
45	Urban-Rural Differences Explain the Association between Serum 25-Hydroxyvitamin D Level and Insulin Resistance in Korea. Nutrients, 2014, 6, 5806-5818.	4.1	11
46	Pandemic Influenza (H1N1) and <i>Mycobacterium tuberculosis</i> Co-infection. Tuberculosis and Respiratory Diseases, 2014, 76, 84.	1.8	10
47	Association between skeletal muscle mass and radial augmentation index in an elderly Korean population. Archives of Gerontology and Geriatrics, 2014, 59, 49-55.	3.0	18
48	Evaluation of humoral immune response to nosocomial pathogen and functional status in elderly patients with sepsis. Archives of Gerontology and Geriatrics, 2014, 58, 10-14.	3.0	14
49	Risk factors for 28-day mortality in elderly patients with extended-spectrum β -lactamase (ESBL)-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> bacteremia. Archives of Gerontology and Geriatrics, 2014, 58, 105-109.	3.0	22
50	The Korean urban rural elderly cohort study: study design and protocol. BMC Geriatrics, 2014, 14, 33.	2.7	36
51	Abstract P111: Sleep duration is associated with serum osteocalcin level in an elderly Korean population: the Korean Urban and Rural Elderly (KURE) study. Circulation, 2014, 129, .	1.6	0
52	Etiologies and Underlying Diseases of Leg Edema in Elderly Patients. Journal of the Korean Geriatrics Society, 2014, 18, 78-84.	0.3	0
53	Anti-vascular endothelial growth factor antibody attenuates inflammation and decreases mortality in an experimental model of severe sepsis. Critical Care, 2013, 17, R97.	5.8	51
54	Incidence and Risk Factors for Surgical Site Infection after Gastric Surgery: A Multicenter Prospective Cohort Study. Infection and Chemotherapy, 2013, 45, 422.	2.3	33

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55	Clinical Factors Associated with Carotid Plaque and Intima-Medial Thickness in HIV-Infected Patients. <i>Yonsei Medical Journal</i> , 2013, 54, 990.	2.2	12
56	Two Cases of Mushroom Poisoning by <i>Podostroma Cornu-Damae</i> . <i>Yonsei Medical Journal</i> , 2013, 54, 265.	2.2	14
57	Abnormal Liver Stiffness Assessed Using Transient Elastography (Fibroscan®) in HIV-Infected Patients without HBV/HCV Coinfection Receiving Combined Antiretroviral Treatment. <i>PLoS ONE</i> , 2013, 8, e52720.	2.5	19
58	Coagulopathy Caused by Concurrent Ciprofloxacin and Warfarin Use: What Other Factors Induce Coagulopathy?. <i>Journal of the Korean Geriatrics Society</i> , 2013, 17, 47-54.	0.3	0
59	Effectiveness Analysis Through Enzyme-Linked Immunosorbent Assay Examination of Antibody After Pandemic H1N1 2009 Influenza Vaccination. <i>Journal of the Korean Geriatrics Society</i> , 2013, 17, 178-184.	0.3	0
60	Short Communication: Factors Influencing Time to CD4 ⁺ T Cell Counts >200 Cells/mm ³ in HIV-Infected Individuals with CD4 ⁺ T Cell <50 Cells/mm ³ at the Time of Starting Combination Antiretroviral Therapy. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1594-1597.	1.1	3
61	Measurement of Plasma STREMI-1 in Patients With Severe Sepsis Receiving Early Goal-Directed Therapy and Evaluation of Its Usefulness. <i>Shock</i> , 2012, 37, 574-578.	2.1	34
62	Red Blood Cell Distribution Width Is an Independent Predictor of Mortality in Patients With Gram-Negative Bacteremia. <i>Shock</i> , 2012, 38, 123-127.	2.1	112
63	The effect of sRAGE-Fc fusion protein attenuates inflammation and decreases mortality in a murine cecal ligation and puncture model. <i>Inflammation Research</i> , 2012, 61, 1211-1218.	4.0	13
64	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> , 2012, 44, 600-604.	1.5	31
65	Risk factors for surgical site infection after gastric surgery: A multicentre case-control study. <i>Scandinavian Journal of Infectious Diseases</i> , 2012, 44, 419-426.	1.5	5
66	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> , 2012, 53, 1211.	2.2	8
67	Lipid Profile Changes after Switch to Atazanavir from other Protease Inhibitor-based Combined Antiretroviral Treatment in HIV-infected Korean. <i>Infection and Chemotherapy</i> , 2012, 44, 377.	2.3	0
68	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> , 2012, 27, 969.	2.5	6
69	Analysis of cellular senescence induced by lipopolysaccharide in pulmonary alveolar epithelial cells. <i>Archives of Gerontology and Geriatrics</i> , 2012, 54, e35-e41.	3.0	37
70	Comparison of the Incidence and Clinical Characteristics of Gram-positive and Gram-negative Surgical Site Infections after Gastric Surgery. <i>Infection and Chemotherapy</i> , 2012, 44, 11.	2.3	0
71	Multicystic Mass Infection in the Subcutaneous Tissue around Joint Developed by <i>Aspergillus</i> in a Liver Transplant Patient. <i>Infection and Chemotherapy</i> , 2012, 44, 465.	2.3	0
72	Clinical Characteristics and Survival of Elderly Patient with <i>Klebsiella pneumoniae</i> Bacteremia in Emergency Room. <i>Journal of the Korean Geriatrics Society</i> , 2012, 16, 192-199.	0.3	1

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73	Viral Shedding of 2009 Pandemic H1N1 and Evaluation of Quarantine Recommendations. Japanese Journal of Infectious Diseases, 2012, 65, 105-110.	1.2	7
74	Clinical features and outcomes of acute kidney injury among patients with acute hepatitis A. Journal of Clinical Virology, 2011, 52, 192-197.	3.1	21
75	Low plasma levels of the soluble receptor for advanced glycation end products in HIV-infected patients with subclinical carotid atherosclerosis receiving combined antiretroviral therapy. Atherosclerosis, 2011, 219, 778-783.	0.8	12
76	Lack of Effect of Dexamethasone on Growth of <i>Orientia Tsutsugamushi</i> Gilliam in Mouse L929 Cells. Yonsei Medical Journal, 2011, 52, 624.	2.2	2
77	Clinical Review of Endogenous Endophthalmitis in Korea: A 14-Year Review of Culture Positive Cases of Two Large Hospitals. Yonsei Medical Journal, 2011, 52, 630.	2.2	39
78	Continuous Ambulatory Peritoneal Dialysis-Associated Peritonitis Caused by <i>Achromobacter xylosoxidans</i> : A Case Report and Comprehensive Literature Review. Infection and Chemotherapy, 2011, 43, 275.	2.3	3
79	Clinical Features of Re-Emerging Hepatitis A: An Analysis of Patients Hospitalized during an Urban Epidemic in Korea. Yonsei Medical Journal, 2011, 52, 686.	2.2	9
80	SUSTAINED-RELEASE RECOMBINANT HUMAN GROWTH HORMONE IMPROVES BODY COMPOSITION AND QUALITY OF LIFE IN ADULTS WITH SOMATOPAUSE. Journal of the American Geriatrics Society, 2011, 59, 944-947.	2.6	7
81	Risk factors of all-cause in-hospital mortality among Korean elderly bacteremic urinary tract infection (UTI) patients. Archives of Gerontology and Geriatrics, 2011, 52, e50-e55.	3.0	46
82	Predictive factors for indeterminate result on the QuantiFERON test in an intermediate tuberculosis-burden country. Journal of Infection, 2011, 62, 347-354.	3.3	28
83	Risk factors for mortality in patients with <i>Burkholderia cepacia</i> complex bacteraemia. Scandinavian Journal of Infectious Diseases, 2011, 43, 792-797.	1.5	19
84	ANCA-associated Vasculitis after Scrub Typhus. Infection and Chemotherapy, 2011, 43, 82.	2.3	1
85	Disseminated <i>Mycobacterium kansasii</i> Infection Associated with Skin Lesions: A Case Report and Comprehensive Review of the Literature. Journal of Korean Medical Science, 2010, 25, 304.	2.5	32
86	Cryptococcal Meningitis : 12 Years Experience in a Single Tertiary Health Care Center. Infection and Chemotherapy, 2010, 42, 285.	2.3	3
87	Cervical Lymphadenitis in a Patient Coinfected with <i>Toxoplasma gondii</i> and <i>Bartonella henselae</i> . Vector-Borne and Zoonotic Diseases, 2010, 10, 415-419.	1.5	5
88	Risk factors for recurrent catheter-related infections after catheter-related bloodstream infections. International Journal of Infectious Diseases, 2010, 14, e16-e21.	3.3	12
89	Diagnosis and Species Identification of Mycobacterial Infections by Polymerase Chain Reaction-Restriction Fragment Length Polymorphism Analysis of Sterile Body Fluids. Korean Journal of Internal Medicine, 2009, 24, 135.	1.7	10
90	Factors Associated with HIV-1 Proviral DNA Loads in Patients with Undetectable Plasma RNA Load. Journal of Korean Medical Science, 2009, 24, 152.	2.5	3

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91	Vancomycin-resistant enterococci bacteremia: Risk factors for mortality and influence of antimicrobial therapy on clinical outcome. <i>Journal of Infection</i> , 2009, 58, 182-190.	3.3	46
92	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> , 2009, 58, 1523-1529.	3.4	11
93	Incidence and risk factors of infection in a single cohort of 110 adults with systemic lupus erythematosus. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 268-274.	1.5	67
94	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> , 2009, 30, 130-138.	1.8	14
95	Prevalence of and Clinical Factors Associated with Lipoatrophy in HIV-Infected Koreans Receiving Highly Active Antiretroviral Therapy. <i>Tohoku Journal of Experimental Medicine</i> , 2009, 219, 145-153.	1.2	4
96	Recurrent Coccidioidomycosis Manifesting as Osteomyelitis in Korea. <i>Infection and Chemotherapy</i> , 2009, 41, 253.	2.3	2
97	Evaluation of the Effect of Initial dose of Vancomycin using Serum Cystatin C as a Marker in Elderly Patients. <i>Infection and Chemotherapy</i> , 2009, 41, 224.	2.3	3
98	Risk factors and outcomes of bloodstream infections with metallo- β -lactamase-producing <i>Acinetobacter</i> . <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 234-240.	1.5	25
99	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> , 2008, 216, 259-265.	1.2	5
100	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> , 2008, 40, 305.	2.3	3
101	Two Cases of Multidrug-Resistant Human Immunodeficiency Virus Infection Treated with Atazanavir and Lopinavir/Ritonavir Combination Therapy. <i>Journal of Korean Medical Science</i> , 2008, 23, 737.	2.5	4
102	LPS-INDUCED VASCULAR ENDOTHELIAL GROWTH FACTOR EXPRESSION IN RAT LUNG PERICYTES. <i>Shock</i> , 2008, 30, 92-97.	2.1	19
103	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> , 2008, 40, 102.	2.3	1
104	Comparison of Efficacy of Cefoperazone/Sulbactam and Imipenem/Cilastatin for Treatment of <i>Acinetobacter</i> Bacteremia. <i>Yonsei Medical Journal</i> , 2006, 47, 63.	2.2	44
105	A Comparison of Clinical Features and Mortality among Methicillin-Resistant and Methicillin-Sensitive Strains of <i>Staphylococcus aureus</i> Endocarditis. <i>Yonsei Medical Journal</i> , 2005, 46, 496.	2.2	26
106	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> , 2005, 33, 595-601.	2.3	44