

Hee-Won Jung

List of Publications by Year in descending order

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Version: 2024-02-01

106
papers

2,763
citations

236925

25
h-index

206112

48
g-index

115
all docs

115
docs citations

115
times ranked

3718
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidimensional Frailty Score for the Prediction of Postoperative Mortality Risk. <i>JAMA Surgery</i> , 2014, 149, 633.	4.3	341
2	Effect of muscle mass on toxicity and survival in patients with colon cancer undergoing adjuvant chemotherapy. <i>Supportive Care in Cancer</i> , 2015, 23, 687-694.	2.2	178
3	Long-term Outcome and Growth Rate of Subtotally Resected Petroclival Meningiomas: Experience with 38 Cases. <i>Neurosurgery</i> , 2000, 46, 567-575.	1.1	176
4	The Korean version of the FRAIL scale: clinical feasibility and validity of assessing the frailty status of Korean elderly. <i>Korean Journal of Internal Medicine</i> , 2016, 31, 594-600.	1.7	143
5	Prevalence of Frailty and Aging-Related Health Conditions in Older Koreans in Rural Communities: a Cross-Sectional Analysis of the Aging Study of Pyeongchang Rural Area. <i>Journal of Korean Medical Science</i> , 2016, 31, 345.	2.5	101
6	Prevalence and Outcomes of Frailty in Korean Elderly Population: Comparisons of a Multidimensional Frailty Index with Two Phenotype Models. <i>PLoS ONE</i> , 2014, 9, e87958.	2.5	96
7	Neurenteric cyst: its various presentations. <i>Child's Nervous System</i> , 1999, 15, 333-341.	1.1	73
8	Biological behavior and tumorigenesis of subependymal giant cell astrocytomas. <i>Journal of Neuro-Oncology</i> , 2001, 52, 217-225.	2.9	65
9	A New Equation to Estimate Muscle Mass from Creatinine and Cystatin C. <i>PLoS ONE</i> , 2016, 11, e0148495.	2.5	65
10	Usual gait speed is associated with frailty status, institutionalization, and mortality in community-dwelling rural older adults: a longitudinal analysis of the Aging Study of Pyeongchang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1079-1089.	2.9	59
11	Ethical Guidelines for Publishing in the <i>Annals of Geriatric Medicine and Research</i> . <i>Annals of Geriatric Medicine and Research</i> , 2022, 26, 1-3.	1.8	56
12	Evaluation of Clinically Meaningful Changes in Measures of Frailty. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1143-1147.	3.6	54
13	Geriatrics Fact Sheet in Korea 2021. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 65-71.	1.8	53
14	Impact of a Wearable Device-Based Walking Programs in Rural Older Adults on Physical Activity and Health Outcomes: Cohort Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e11335.	3.7	52
15	Outcomes After Transcranial and Endoscopic Endonasal Approach for Tuberculoma Meningiomas: A Retrospective Comparison. <i>World Neurosurgery</i> , 2018, 109, e434-e445.	1.3	46
16	Screening Value of Social Frailty and Its Association with Physical Frailty and Disability in Community-Dwelling Older Koreans: Aging Study of PyeongChang Rural Area. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2809.	2.6	46
17	A multicomponent frailty intervention for socioeconomically vulnerable older adults: a designed-delay study. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1799-1814.	2.9	45
18	The prognostic impacts of postoperative radiotherapy in the patients with resected anaplastic thyroid carcinoma: A systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2016, 59, 34-45.	2.8	41

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19	Acute intracranial bleeding and recurrence after bur hole craniostomy for chronic subdural hematoma. <i>Journal of Neurosurgery</i> , 2015, 123, 65-74.	1.6	40
20	Comparisons of predictive values of sarcopenia with different muscle mass indices in Korean rural older adults: a longitudinal analysis of the Aging Study of PyeongChang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 91-99.	2.9	40
21	Prediction of Postoperative Complications Using Multidimensional Frailty Score in Older Female Cancer Patients with American Society of Anesthesiologists Physical Status Class 1 or 2. <i>Journal of the American College of Surgeons</i> , 2015, 221, 652-660e2.	0.5	38
22	Validation of a Multi-“Sensor”Based Kiosk for Short Physical Performance Battery. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2605-2609.	2.6	36
23	Characteristics of sarcopenia by European consensus and a phenotype score. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 497-504.	7.3	34
24	Rural and Urban Disparities in Frailty and Aging-Related Health Conditions in Korea. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 908-911.	2.6	33
25	Frailty Status Can Predict Further Lean Body Mass Decline in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2110-2117.	2.6	27
26	Timed up-and-go test is a useful predictor of fracture incidence. <i>Bone</i> , 2019, 127, 474-481.	2.9	26
27	The Timed Up and Go test and the ageing heart: Findings from a national health screening of 1,084,875 community-dwelling older adults. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 213-219.	1.8	26
28	Association between Timed Up and Go Test and Subsequent Functional Dependency. <i>Journal of Korean Medical Science</i> , 2020, 35, e25.	2.5	26
29	Timed Up and Go Test and the Risk of Parkinson's Disease: A Nation-wide Retrospective Cohort Study. <i>Movement Disorders</i> , 2020, 35, 1263-1267.	3.9	25
30	Associations Between Frailty, Retinal Microvascular Changes, and Cerebral White Matter Abnormalities in Korean Older Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 2209-2210.	2.6	24
31	Petroclival meningiomas: long-term outcomes of multimodal treatments and management strategies based on 30 years of experience at a single institution. <i>Journal of Neurosurgery</i> , 2020, 132, 1675-1682.	1.6	24
32	Protein Intake Recommendation for Korean Older Adults to Prevent Sarcopenia: Expert Consensus by the Korean Geriatric Society and the Korean Nutrition Society. <i>Annals of Geriatric Medicine and Research</i> , 2018, 22, 167-175.	1.8	24
33	Urologic symptoms and burden of frailty and geriatric conditions in older men: the Aging Study of PyeongChang Rural Area. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 297-304.	2.9	23
34	Association between serum FGF21 level and sarcopenia in older adults. <i>Bone</i> , 2021, 145, 115877.	2.9	22
35	Blood Pressure Variability and Cognitive Function in the Elderly. <i>Pulse</i> , 2013, 1, 29-34.	1.9	21
36	Screening Value of Timed Up and Go Test for Frailty and Low Physical Performance in Korean Older Population: The Korean Frailty and Aging Cohort Study (KFACS). <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 259-266.	1.8	21

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37	Synergistic actions of FGF2 and bone marrow transplantation mitigate radiation-induced intestinal injury. <i>Cell Death and Disease</i> , 2018, 9, 383.	6.3	19
38	Development of a Frailty Phenotype Questionnaire for Use in Screening Community-Dwelling Older Adults. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 660-664.	2.5	19
39	Cross-Comparisons of Gait Speeds by Automatic Sensors and a Stopwatch to Provide Converting Formula Between Measuring Modalities. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 71-76.	1.8	19
40	Long-term effect of a 24-week multicomponent intervention on physical performance and frailty in community-dwelling older adults. <i>Age and Ageing</i> , 2021, 50, 2157-2166.	1.6	18
41	Korean version of the Fatigue, Resistance, Ambulation, Illnesses and Loss of weight questionnaire versus the Modified Kihon Checklist for Frailty Screening in Community-Dwelling Older Adults: The Aging Study of PyeongChang Rural Area. <i>Geriatrics and Gerontology International</i> , 2017, 17, 2046-2052.	1.5	17
42	Short Physical Performance Battery as a Crosswalk Between Frailty Phenotype and Deficit Accumulation Frailty Index. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 2249-2255.	3.6	17
43	Multicomponent Intervention and Long-Term Disability in Older Adults: A Nonrandomized Prospective Study. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 669-677.	2.6	16
44	Multimorbidity in Older Adults. <i>Journal of the Korean Geriatrics Society</i> , 2014, 18, 65-71.	0.3	16
45	Higher frailty burden in older adults with chronic constipation. <i>BMC Gastroenterology</i> , 2021, 21, 137.	2.0	15
46	White Matter Change Revealed by Diffusion Tensor Imaging in Gliomas. <i>Brain Tumor Research and Treatment</i> , 2016, 4, 100.	1.0	14
47	Simple Method of Screening for Frailty in Older Adults Using a Chronometer and Tape Measure in Clinic. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 157-160.	2.6	14
48	Lower Serum n-3 Fatty Acid Level in Older Adults with Sarcopenia. <i>Nutrients</i> , 2020, 12, 2959.	4.1	14
49	Visualizing Domains of Comprehensive Geriatric Assessments to Grasp Frailty Spectrum in Older Adults with a Radar Chart. <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 55-56.	1.8	14
50	Use of the Frailty Index and FRAIL-NH Scale for the Assessment of the Frailty Status of Elderly Individuals Admitted in a Long-term Care Hospital in Korea. <i>Annals of Geriatric Medicine and Research</i> , 2018, 22, 20-25.	1.8	14
51	Old age is associated with worse treatment outcome and frequent adverse drug reaction in <i>Mycobacterium avium</i> complex pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2022, 22, .	2.0	14
52	Clinical Frailty Scale, K-FRIL questionnaire, and clinical outcomes in an acute hospitalist unit in Korea. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1233-1241.	1.7	13
53	Functional Age Predicted by Electronic Short Physical Performance Battery Can Detect Frailty Status in Older Adults. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 2175-2182.	2.9	12
54	Validation of the Korean Frailty Index in community-dwelling older adults in a nationwide Korean Frailty and Aging Cohort study. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 456-466.	1.7	12

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55	Association of the FRAIL Scale with Geriatric Syndromes and Health-Related Outcomes in Korean Older Adults. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 79-85.	1.8	12
56	Multidimensional Geriatric Prognostic Index, Based on a Geriatric Assessment, for Long-Term Survival in Older Adults in Korea. <i>PLoS ONE</i> , 2016, 11, e0147032.	2.5	12
57	Serum irisin level is independent of sarcopenia and related muscle parameters in older adults. <i>Experimental Gerontology</i> , 2022, 162, 111744.	2.8	12
58	A Comparative Study of High-Frequency Bioelectrical Impedance Analysis and Dual-Energy X-ray Absorptiometry for Estimating Body Composition. <i>Life</i> , 2022, 12, 994.	2.4	12
59	Comparison Between Korean Version of Physical Activity Scale for the Elderly and International Physical Activity Questionnaire-Short Form in Evaluation of Frailty Phenotype. <i>Annals of Geriatric Medicine and Research</i> , 2017, 21, 101-107.	1.8	11
60	Sarcopenia is associated with severe erectile dysfunction in older adults: a population-based cohort study. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 1245-1253.	1.7	11
61	What are the illnesses associated with frailty in community-dwelling older adults: the Korean Frailty and Aging Cohort Study. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 1004-1013.	1.7	10
62	Acute cerebral infarction and changes of regional cerebral blood flow (rCBF) following experimental middle cerebral artery (MCA) occlusion. <i>Neurological Research</i> , 1988, 10, 203-212.	1.3	9
63	Longitudinal impact of oral health on geriatric syndromes and clinical outcomes in community-dwelling older adults. <i>BMC Geriatrics</i> , 2021, 21, 482.	2.7	9
64	Systemic and Local Phenotypes of Barium Chloride Induced Skeletal Muscle Injury in Mice. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 83-89.	1.8	9
65	Decreased Serum Level of Sclerostin in Older Adults with Sarcopenia. <i>Endocrinology and Metabolism</i> , 2022, 37, 487-496.	3.0	9
66	Longitudinal trajectory of disability in community-dwelling older adults: An observational cohort study in South Korea. <i>BMC Geriatrics</i> , 2020, 20, 430.	2.7	8
67	Development and Validation of 2D-LiDAR-Based Gait Analysis Instrument and Algorithm. <i>Sensors</i> , 2021, 21, 414.	3.8	8
68	Validity of the Clinical Frailty Scale in Korean older patients at a geriatric clinic. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1242-1250.	1.7	8
69	Comparisons of Clinical Outcomes between Weekday-Only and Full-Time, 24-Hour/7-Day Coverage Hospitalist Systems. <i>Journal of Korean Medical Science</i> , 2020, 35, e117.	2.5	8
70	The Aging Study of Pyeongchang Rural Area (ASPRA): Findings and Perspectives for Human Aging, Frailty, and Disability. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 160-169.	1.8	8
71	Molecular Characterization of the NF2 Gene in Korean Patients with Neurofibromatosis Type 2: A Report of Four Novel Mutations. <i>Annals of Laboratory Medicine</i> , 2010, 30, 190-194.	2.5	7
72	Impact of Frailty on the Relationship between Blood Pressure and Cardiovascular Diseases and Mortality in Young-Old Adults. <i>Journal of Personalized Medicine</i> , 2022, 12, 418.	2.5	7

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73	Hand Grip Strength and Likelihood of Moderate-to-Severe Airflow Limitation in the General Population. <i>International Journal of COPD</i> , 0, Volume 17, 1237-1245.	2.3	7
74	Which one is associated with nonalcoholic fatty liver disease? Small muscle mass or large fat mass. <i>Hepatology</i> , 2015, 61, 1764-1764.	7.3	6
75	Geriatric Medicine, an Underrecognized Solution of Precision Medicine for Older Adults in Korea. <i>Annals of Geriatric Medicine and Research</i> , 2018, 22, 157-158.	1.8	6
76	Clinical Outcomes of Perioperative Geriatric Intervention in the Elderly Undergoing Hip Fracture Surgery. <i>Annals of Geriatric Medicine and Research</i> , 2016, 20, 125-130.	1.8	6
77	Status of Constipation and Its Association with Sarcopenia in Older Adults: A Population-Based Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11083.	2.6	6
78	Frailty as a Clinically Relevant Measure of Human Aging. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 139-140.	1.8	6
79	A multicenter, non-comparative study to evaluate the efficacy and safety of fixed-dose olmesartan/amlodipine in Korean patients with hypertension who are naïve or non-responders to anti-hypertensive monotherapy (ACE-HY study). <i>Clinical and Experimental Hypertension</i> , 2015, 37, 482-489.	1.3	5
80	Clinical outcomes associated with anticholinergic burden in older hospitalized patients with advanced cancer: a single-center database study. <i>Supportive Care in Cancer</i> , 2021, 29, 4607-4614.	2.2	5
81	Association between physical performance and incidence of end-stage renal disease in older adults: a national wide cohort study. <i>BMC Nephrology</i> , 2021, 22, 85.	1.8	5
82	Preoperative Weakness and Demyelination of the Corticospinal Tract in Meningioma Patients : Changes in Diffusion Parameters Using Diffusion Tensor Imaging. <i>Journal of Korean Neurosurgical Society</i> , 2014, 55, 267.	1.2	5
83	Anticholinergic Cognitive Burden as a Predictive Factor for In-hospital Mortality in Older Patients in Korea. <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 20-26.	1.8	5
84	Implementation of an integrated home internet of things system for vulnerable older adults using a frailty-centered approach. <i>Scientific Reports</i> , 2022, 12, 1922.	3.3	5
85	At-Point Clinical Frailty Scale as a Universal Risk Tool for Older Inpatients in Acute Hospital: A Cohort Study. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	5
86	LONG-TERM EFFECT OF A MULTICOMPONENT INTERVENTION ON PHYSICAL PERFORMANCE AND FRAILITY IN OLDER ADULTS. <i>Innovation in Aging</i> , 2019, 3, S919-S920.	0.1	4
87	Effect of CCL11 on In Vitro Myogenesis and Its Clinical Relevance for Sarcopenia in Older Adults. <i>Endocrinology and Metabolism</i> , 2021, 36, 455-465.	3.0	4
88	A Cumulative Muscle Index and Its Parameters for Predicting Future Cognitive Decline: Longitudinal Outcomes of the ASPRA Cohort. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7350.	2.6	4
89	<i>Annals of Geriatric Medicine and Research</i> as a Space of for Developing Research Ideas into Better Clinical Practices for Older Adults in Emerging Countries. <i>Annals of Geriatric Medicine and Research</i> , 2019, 23, 157-159.	1.8	4
90	The Aging Study of Pyeongchang Rural Area (ASPRA): Findings and Perspectives for Human Aging, Frailty, and Disability. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 160-169.	1.8	4

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91	Annals of Geriatric Medicine and Research Indexed in PubMed Central: An Important Milestone toward the Leading Journal. <i>Annals of Geriatric Medicine and Research</i> , 2020, 24, 155-156.	1.8	3
92	Association Between Changes in Frailty Index and Clinical Outcomes: An Observational Cohort Study. <i>Clinical Interventions in Aging</i> , 2022, Volume 17, 627-636.	2.9	3
93	We Need Better Solutions for Care Transitions after Hospitalizations in Korea. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 60-62.	1.8	2
94	Comparison of Human Interpretation and a Rule-Based Algorithm for Instrumented Sit-to-Stand Test. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 86-92.	1.8	2
95	A Descriptive Study of Emergency Department Visits Within 30 Days of Discharge. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 245-251.	1.8	2
96	Challenges and Opportunities for Academic Journals to Serve the Older Population in Western Pacific Region. <i>Annals of Geriatric Medicine and Research</i> , 2021, , .	1.8	2
97	A focus group interview with health professionals: establishing efficient transition care plan for older adult patients in Korea. <i>BMC Health Services Research</i> , 2022, 22, 397.	2.2	2
98	Clinical effects of using a massage chair on stress measures in adults: A pilot randomized controlled trial. <i>Complementary Therapies in Medicine</i> , 2022, 66, 102825.	2.7	2
99	Organized Hematoma Developed after Suboccipital Craniectomy. , 2014, 24, 610-612.		1
100	The survival significance of a measurable enhancing lesion after completing standard treatment for newly diagnosed glioblastoma. <i>Journal of Clinical Neuroscience</i> , 2016, 34, 145-150.	1.5	1
101	Comparison of Two Electronic Physical Performance Batteries by Measurement Time and Sarcopenia Classification. <i>Sensors</i> , 2021, 21, 5147.	3.8	1
102	Frailty as a Clinically Relevant Measure of Human Aging. <i>Annals of Geriatric Medicine and Research</i> , 2021, 25, 139-140.	1.8	1
103	Validation of a Multi-Sensor-Based Kiosk in the Use of the Short Physical Performance Battery in Older Adults Attending a Fall and Balance Clinic. <i>Annals of Geriatric Medicine and Research</i> , 2022, 26, 125-133.	1.8	1
104	Operationalization of the Clinical Frailty Scale in Korean Community-Dwelling Older People. <i>Frontiers in Medicine</i> , 0, 9, .	2.6	1
105	Response to Safer and Kulcu. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1051-1051.	2.6	0
106	Letter to the Editor: The Role of the <i>Annals of Geriatric Medicine and Research</i> as a Platform for Validating Smart Healthcare Devices for Older Adults. <i>Annals of Geriatric Medicine and Research</i> , 2017, 21, 215-216.	1.8	0