Hiroyuki Shimada

List of Publications by Year in descending order

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254 papers

9,160 citations

44069 48 h-index 60623 81 g-index

263 all docs

263 docs citations

times ranked

263

9041 citing authors

#	Article	IF	CITATIONS
1	The comparative ability of eight functional mobility tests for predicting falls in community-dwelling older people. Age and Ageing, 2008, 37, 430-435.	1.6	423
2	Combined Prevalence of Frailty and Mild Cognitive Impairment in a Population ofÂElderly Japanese People. Journal of the American Medical Directors Association, 2013, 14, 518-524.	2.5	357
3	A Randomized Controlled Trial of Multicomponent Exercise in Older Adults with Mild Cognitive Impairment. PLoS ONE, 2013, 8, e61483.	2.5	267
4	Prevalence of frailty in Japan: A systematic review and meta-analysis. Journal of Epidemiology, 2017, 27, 347-353.	2.4	246
5	Relationship Between Frailty and Oral Function in Communityâ€Dwelling Elderly Adults. Journal of the American Geriatrics Society, 2017, 65, 66-76.	2.6	216
6	Impact of physical frailty on disability in community-dwelling older adults: a prospective cohort study. BMJ Open, 2015, 5, e008462.	1.9	215
7	Social Frailty in Community-Dwelling Older Adults as a Risk Factor for Disability. Journal of the American Medical Directors Association, 2015, 16, 1003.e7-1003.e11.	2.5	195
8	Effects of multicomponent exercise on cognitive function in older adults with amnestic mild cognitive impairment: a randomized controlled trial. BMC Neurology, 2012, 12, 128.	1.8	176
9	Impact of cognitive frailty on daily activities in older persons. Journal of Nutrition, Health and Aging, 2016, 20, 729-735.	3.3	175
10	Prevalence of frailty among communityâ€dwellers and outpatients in Japan as defined by the Japanese version of the Cardiovascular Health Study criteria. Geriatrics and Gerontology International, 2017, 17, 2629-2634.	1.5	174
11	Evaluation of multidimensional neurocognitive function using a tablet personal computer: Test–retest reliability and validity in communityâ€dwelling older adults. Geriatrics and Gerontology International, 2013, 13, 860-866.	1.5	161
12	New Intervention Program for Preventing Falls Among Frail Elderly People. American Journal of Physical Medicine and Rehabilitation, 2004, 83, 493-499.	1.4	155
13	Social Frailty Leads to the Development of Physical Frailty among Physically Non-Frail Adults: A Four-Year Follow-Up Longitudinal Cohort Study. International Journal of Environmental Research and Public Health, 2018, 15, 490.	2.6	144
14	Brain activation during dual-task walking and executive function among older adults with mild cognitive impairment: a fNIRS study. Aging Clinical and Experimental Research, 2013, 25, 539-544.	2.9	135
15	A Large, Cross-Sectional Observational Study of Serum BDNF, Cognitive Function, and Mild Cognitive Impairment in the Elderly. Frontiers in Aging Neuroscience, 2014, 6, 69.	3.4	134
16	Using two different algorithms to determine the prevalence of sarcopenia. Geriatrics and Gerontology International, 2014, 14, 46-51.	1.5	118
17	Depressive symptoms and cognitive performance in older adults. Journal of Psychiatric Research, 2014, 57, 149-156.	3.1	118
18	Association of Social Frailty With Both Cognitive and Physical Deficits Among Older People. Journal of the American Medical Directors Association, 2017, 18, 603-607.	2.5	113

#	Article	IF	Citations
19	Specific effects of balance and gait exercises on physical function among the frail elderly. Clinical Rehabilitation, 2003, 17, 472-479.	2.2	109
20	Effects of Cognitive Leisure Activity on Cognition in Mild Cognitive Impairment: Results of a Randomized Controlled Trial. Journal of the American Medical Directors Association, 2017, 18, 686-691.	2.5	103
21	Relationship between Daily and In-laboratory Gait Speed among Healthy Community-dwelling Older Adults. Scientific Reports, 2019, 9, 3496.	3.3	96
22	Moderate-Intensity Physical Activity, Hippocampal Volume, and Memory in Older Adults With Mild Cognitive Impairment. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 480-486.	3.6	94
23	Effects of Combined Physical and Cognitive Exercises on Cognition and Mobility in Patients With Mild Cognitive Impairment: AARandomized Clinical Trial. Journal of the American Medical Directors Association, 2018, 19, 584-591.	2.5	92
24	Which Neuromuscular or Cognitive Test Is the Optimal Screening Tool to Predict Falls in Frail Community-Dwelling Older People?. Gerontology, 2009, 55, 532-538.	2.8	91
25	Low Serum 25-Hydroxyvitamin D Levels Associated With Falls Among Japanese Community-Dwelling Elderly. Journal of Bone and Mineral Research, 2008, 23, 1309-1317.	2.8	89
26	Cognitive Functioning and Walking Speed in Older Adults as Predictors of Limitations in Self-Reported Instrumental Activity of Daily Living: Prospective Findings from the Obu Study of Health Promotion for the Elderly. International Journal of Environmental Research and Public Health, 2015, 12, 3002-3013.	2.6	88
27	Incidence of Disability in Frail Older Persons With or Without Slow Walking Speed. Journal of the American Medical Directors Association, 2015, 16, 690-696.	2.5	88
28	Incidence and Predictors of Sarcopenia Onset in Community-Dwelling Elderly Japanese Women: 4-Year Follow-Up Study. Journal of the American Medical Directors Association, 2015, 16, 85.e1-85.e8.	2.5	88
29	Ageâ€dependent changes in physical performance and body composition in communityâ€dwelling Japanese older adults. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 607-614.	7.3	87
30	Physical Frailty Predicts Incident Depressive Symptoms in Elderly People: Prospective Findings From the Obu Study of Health Promotion for the Elderly. Journal of the American Medical Directors Association, 2015, 16, 194-199.	2.5	84
31	Cognitive function and gait speed under normal and dual-task walking among older adults with mild cognitive impairment. BMC Neurology, 2014, 14, 67.	1.8	83
32	How often and how far do frail elderly people need to go outdoors to maintain functional capacity?. Archives of Gerontology and Geriatrics, 2010, 50, 140-146.	3.0	79
33	Driving continuity in cognitively impaired older drivers. Geriatrics and Gerontology International, 2016, 16, 508-514.	1.5	78
34	Cognitive Frailty Predicts Incident Dementia among Community-Dwelling Older People. Journal of Clinical Medicine, 2018, 7, 250.	2.4	74
35	Reversible predictors of reversion from mild cognitive impairment to normal cognition: a 4-year longitudinal study. Alzheimer's Research and Therapy, 2019, 11, 24.	6.2	70
36	Performance-based assessments and demand for personal care in older Japanese people: a cross-sectional study. BMJ Open, 2013, 3, e002424.	1.9	66

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#	Article	lF	CITATIONS
37	Agingâ€related anorexia and its association with disability and frailty. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 834-843.	7. 3	64
38	Cognitive function and falling among older adults with mild cognitive impairment and slow gait. Geriatrics and Gerontology International, 2015, 15, 1073-1078.	1.5	60
39	Predictive Validity of the Classification Schema for Functional Mobility Tests in Instrumental Activities of Daily Living Decline Among Older Adults. Archives of Physical Medicine and Rehabilitation, 2010, 91, 241-246.	0.9	58
40	Motoric Cognitive Risk Syndrome: Association with Incident Dementia and Disability. Journal of Alzheimer's Disease, 2017, 59, 77-84.	2.6	57
41	Cognitive Impairment and Disability in Older Japanese Adults. PLoS ONE, 2016, 11, e0158720.	2.5	56
42	Development of an equation for estimating appendicular skeletal muscle mass in Japanese older adults using bioelectrical impedance analysis. Geriatrics and Gerontology International, 2014, 14, 851-857.	1.5	55
43	Development of the Japan Science and Technology Agency Index of Competence to Assess Functional Capacity in Older Adults. Gerontology and Geriatric Medicine, 2015, 1, 233372141560949.	1.5	55
44	Associations of social frailty with loss of muscle mass and muscle weakness among communityâ€dwelling older adults. Geriatrics and Gerontology International, 2019, 19, 76-80.	1.5	55
45	Gait adaptability and brain activity during unaccustomed treadmill walking in healthy elderly females. Gait and Posture, 2013, 38, 203-208.	1.4	54
46	Fear of falling and gait parameters in older adults with and without fall history. Geriatrics and Gerontology International, 2017, 17, 2455-2459.	1.5	54
47	Social Frailty Has a Stronger Impact on the Onset of Depressive Symptoms than Physical Frailty or Cognitive Impairment: A 4-Year Follow-up Longitudinal Cohort Study. Journal of the American Medical Directors Association, 2018, 19, 504-510.	2.5	54
48	Effects of an automated stride assistance system on walking parameters and muscular glucose metabolism in elderly adults. British Journal of Sports Medicine, 2008, 42, 622-629.	6.7	53
49	Motoric Cognitive Risk Syndrome: Prevalence and Risk Factors in Japanese Seniors. Journal of the American Medical Directors Association, 2015, 16, 1103.e21-1103.e25.	2.5	53
50	Cognitive Frailty and Its Association with All-Cause Mortality Among Community-Dwelling Older Adults in Taiwan: Results from I-Lan Longitudinal Aging Study. Rejuvenation Research, 2018, 21, 510-517.	1.8	53
51	The effect of a multicomponent intervention to promote community activity on cognitive function in older adults with mild cognitive impairment: A randomized controlled trial. Complementary Therapies in Medicine, 2019, 42, 164-169.	2.7	53
52	Sarcopenia and Low Serum Albumin Level Synergistically Increase the Risk of Incident Disability in Older Adults. Journal of the American Medical Directors Association, 2019, 20, 90-93.	2.5	51
53	Objectivelyâ€measured outdoor time and physical and psychological function among older adults. Geriatrics and Gerontology International, 2017, 17, 1455-1462.	1.5	48
54	Predictors of Cessation of Regular Leisure-Time Physical Activity in Community-Dwelling Elderly People. Gerontology, 2007, 53, 293-297.	2.8	46

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55	Oral function as an indexing parameter for mild cognitive impairment in older adults. Geriatrics and Gerontology International, 2018, 18, 790-798.	1.5	45
56	A Significant Relationship between Plasma Vitamin C Concentration and Physical Performance among Japanese Elderly Women. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67A, 295-301.	3.6	44
57	Association between sarcopenia and depressive mood in urbanâ€dwelling older adults: A crossâ€sectional study. Geriatrics and Gerontology International, 2019, 19, 508-512.	1.5	44
58	Predictivity of bioimpedance phase angle for incident disability in older adults. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11 , 46-54.	7.3	44
59	Effects of a robotic walking exercise on walking performance in communityâ€dwelling elderly adults. Geriatrics and Gerontology International, 2009, 9, 372-381.	1.5	43
60	Effects of Mild Cognitive Impairment on the Development of Fear of Falling in Older Adults: A Prospective Cohort Study. Journal of the American Medical Directors Association, 2015, 16, 1104.e9-1104.e13.	2.5	43
61	Brain Atrophy and Trunk Stability During Dual-Task Walking Among Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67, 790-795.	3.6	42
62	Cognitive function affects trainability for physical performance in exercise intervention among older adults with mild cognitive impairment. Clinical Interventions in Aging, 2013, 8, 97.	2.9	42
63	Driving and Incidence of Functional Limitation in Older People: A Prospective Population-Based Study. Gerontology, 2016, 62, 636-643.	2.8	42
64	Gray matter volume and dual-task gait performance in mild cognitive impairment. Brain Imaging and Behavior, 2017, 11, 887-898.	2.1	42
65	Relationship between Age-Associated Changes of Gait and Falls and Life-Space in Elderly People. Journal of Physical Therapy Science, 2010, 22, 419-424.	0.6	41
66	Poor balance and lower gray matter volume predict falls in older adults with mild cognitive impairment. BMC Neurology, 2013, 13, 102.	1.8	41
67	Physical factors underlying the association between lower walking performance and falls in older people: A structural equation model. Archives of Gerontology and Geriatrics, 2011, 53, 131-134.	3.0	39
68	Effects of multicomponent exercise on spatial–temporal gait parameters among the elderly with amnestic mild cognitive impairment (aMCI): Preliminary results from a randomized controlled trial (RCT). Archives of Gerontology and Geriatrics, 2013, 56, 104-108.	3.0	39
69	Olfactory Identification and Cognitive Performance in Community-Dwelling Older Adults With Mild Cognitive Impairment. Chemical Senses, 2014, 39, 39-46.	2.0	39
70	Objectively measured physical activity, brain atrophy, and white matter lesions in older adults with mild cognitive impairment. Experimental Gerontology, 2015, 62, 1-6.	2.8	39
71	Association of insulin-like growth factor-1 with mild cognitive impairment and slow gait speed. Neurobiology of Aging, 2015, 36, 942-947.	3.1	39
72	Effects of mild and global cognitive impairment on the prevalence of fear of falling in community-dwelling older adults. Maturitas, 2014, 78, 62-66.	2.4	37

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73	Effects of exercise on brain activity during walking in older adults: a randomized controlled trial. Journal of NeuroEngineering and Rehabilitation, 2017, 14, 50.	4.6	37
74	Relationship between physical activity levels and depressive symptoms in communityâ€dwelling older Japanese adults. Geriatrics and Gerontology International, 2018, 18, 421-427.	1.5	36
75	A Lower Prevalence of Self-Reported Fear of Falling Is Associated with Memory Decline among Older Adults. Gerontology, 2012, 58, 413-418.	2.8	35
76	Mild Cognitive Impairment, Slow Gait, and Risk of Disability: A Prospective Study. Journal of the American Medical Directors Association, 2015, 16, 1082-1086.	2.5	35
77	Prevalence of Psychological Frailty in Japan: NCGG-SGS as a Japanese National Cohort Study. Journal of Clinical Medicine, 2019, 8, 1554.	2.4	35
78	Conversion and Reversion Rates in Japanese Older People With Mild Cognitive Impairment. Journal of the American Medical Directors Association, 2017, 18, 808.e1-808.e6.	2.5	34
79	COGNITIVE FRAILTY AND INCIDENCE OF DEMENTIA IN OLDER PERSONS. journal of prevention of Alzheimer's disease, The, 2018, 5, 1-7.	2.7	34
80	Relationship between chronic kidney disease with diabetes or hypertension and frailty in communityâ€dwelling Japanese older adults. Geriatrics and Gerontology International, 2017, 17, 1527-1533.	1.5	33
81	Validity of the National Center for Geriatrics and Gerontologyâ€Functional Assessment Tool and Miniâ€Mental State Examination for detecting the incidence of dementia in older Japanese adults. Geriatrics and Gerontology International, 2017, 17, 2383-2388.	1.5	32
82	Reduced prefrontal oxygenation in mild cognitive impairment during memory retrieval. International Journal of Geriatric Psychiatry, 2016, 31, 583-591.	2.7	31
83	Are Japanese Older Adults Rejuvenating? Changes in Health-Related Measures Among Older Community Dwellers in the Last Decade. Rejuvenation Research, 2021, 24, 37-48.	1.8	31
84	The Association Between Decline in Physical Functioning and Atrophy of Medial Temporal Areas in Community-Dwelling Older Adults With Amnestic and Nonamnestic Mild Cognitive Impairment. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1992-1999.	0.9	30
85	Declines in Physical Performance by Sex and Age Among Nondisabled Community-Dwelling Older Japanese During a 6-Year Period. Journal of Epidemiology, 2011, 21, 176-183.	2.4	30
86	The Association Between Kidney Function and Cognitive Decline inÂCommunity-Dwelling, Elderly Japanese People. Journal of the American Medical Directors Association, 2015, 16, 349.e1-349.e5.	2.5	30
87	Comorbid Mild Cognitive Impairment and Depressive Symptoms Predict Future Dementia in Community Older Adults: A 24-Month Follow-Up Longitudinal Study. Journal of Alzheimer's Disease, 2016, 54, 1473-1482.	2.6	30
88	The association between anorexia of aging and physical frailty: Results from the national center for geriatrics and gerontology's study of geriatric syndromes. Maturitas, 2017, 97, 32-37.	2.4	30
89	Association between anorexia of ageing and sarcopenia among Japanese older adults. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1250-1257.	7.3	30
90	Subjective Memory Complaints are Associated with Incident Dementia in Cognitively Intact Older People, but Not in Those with Cognitive Impairment: A 24-Month Prospective Cohort Study. American Journal of Geriatric Psychiatry, 2017, 25, 607-616.	1.2	29

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91	Exercise and Horticultural Programs for Older Adults with Depressive Symptoms and Memory Problems: A Randomized Controlled Trial. Journal of Clinical Medicine, 2020, 9, 99.	2.4	29
92	Factors associated with lifeâ€space in older adults with amnestic mild cognitive impairment. Geriatrics and Gerontology International, 2013, 13, 161-166.	1.5	28
93	Lifestyle Activity Patterns Related to Physical Frailty and Cognitive Impairment in Urban Community-Dwelling Older Adults in Japan. Journal of the American Medical Directors Association, 2021, 22, 583-589.	2.5	28
94	Combined Effect of Slow Gait Speed and Depressive Symptoms on Incident Disability in Older Adults. Journal of the American Medical Directors Association, 2016, 17, 123-127.	2.5	26
95	Sleep condition and cognitive decline in Japanese communityâ€dwelling older people: Data from a 4â€year longitudinal study. Journal of Sleep Research, 2019, 28, e12803.	3.2	26
96	Lifestyle activities and the risk of dementia in older Japanese adults. Geriatrics and Gerontology International, 2018, 18, 1491-1496.	1.5	25
97	Automatic Detection of Cognitive Impairments through Acoustic Analysis of Speech. Current Alzheimer Research, 2020, 17, 60-68.	1.4	25
98	Factors Associated with the Timed Up and Go Test Score in Elderly Women. Journal of Physical Therapy Science, 2010, 22, 273-278.	0.6	24
99	The Use of Positron Emission Tomography and \$[^{18}{m F}]\$Fluorodeoxyglucose for Functional Imaging of Muscular Activity During Exercise With a Stride Assistance System. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2007, 15, 442-448.	4.9	23
100	Relationship between subjective fall risk assessment and falls and fall-related fractures in frail elderly people. BMC Geriatrics, 2011, 11, 40.	2.7	23
101	Sleep Duration and Excessive Daytime Sleepiness Are Associated With Incidence of Disability in Community-Dwelling Older Adults. Journal of the American Medical Directors Association, 2016, 17, 768.e1-768.e5.	2.5	23
102	Effect of Various Exercises on Intrinsic Capacity in Older Adults With Subjective Cognitive Concerns. Journal of the American Medical Directors Association, 2021, 22, 780-786.e2.	2.5	23
103	Relationship between going outdoors daily and activation of the prefrontal cortex during verbal fluency tasks (VFTs) among older adults: A near-infrared spectroscopy study. Archives of Gerontology and Geriatrics, 2013, 56, 118-123.	3.0	22
104	Depressive symptoms in older adults are associated with decreased cerebral oxygenation of the prefrontal cortex during a trail-making test. Archives of Gerontology and Geriatrics, 2014, 59, 422-428.	3.0	22
105	Psychological predictors of participation in screening for cognitive impairment among communityâ€dwelling older adults. Geriatrics and Gerontology International, 2017, 17, 1197-1204.	1.5	22
106	Transitional status and modifiable risk of frailty in Japanese older adults: A prospective cohort study. Geriatrics and Gerontology International, 2018, 18, 1562-1566.	1.5	22
107	Effect of Sarcopenia Status on Disability Incidence Among Japanese Older Adults. Journal of the American Medical Directors Association, 2021, 22, 846-852.	2.5	22
108	Going outdoors and cognitive function among communityâ€dwelling older adults: Moderating role of physical function. Geriatrics and Gerontology International, 2016, 16, 65-73.	1.5	21

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109	Insulin-Like Growth Factor-1 Related to Disability Among Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 797-802.	3.6	21
110	Effects of golf training on cognition in older adults: a randomised controlled trial. Journal of Epidemiology and Community Health, 2018, 72, 944-950.	3.7	21
111	Combined effects of mild cognitive impairment and slow gait on risk of dementia. Experimental Gerontology, 2018, 110, 146-150.	2.8	21
112	Association of walk ratio during normal gait speed and fall in community-dwelling elderly people. Gait and Posture, 2018, 66, 151-154.	1.4	21
113	Daily Physical Activity and Functional Disability Incidence in Community-Dwelling Older Adults with Chronic Pain: A Prospective Cohort Study. Pain Medicine, 2019, 20, 1702-1710.	1.9	21
114	Association between selfâ€reported night sleep duration and cognitive function among older adults with intact global cognition. International Journal of Geriatric Psychiatry, 2021, 36, 766-774.	2.7	21
115	Impact of poor sleep quality and physical inactivity on cognitive function in communityâ€dwelling older adults. Geriatrics and Gerontology International, 2017, 17, 1823-1828.	1.5	20
116	Effects of exercise and horticultural intervention on the brain and mental health in older adults with depressive symptoms and memory problems: study protocol for a randomized controlled trial [UMIN000018547]. Trials, 2015, 16, 499.	1.6	19
117	Effects of white matter lesions on trunk stability during dual-task walking among older adults with mild cognitive impairment. Age, 2015, 37, 120.	3.0	19
118	Cognitive activity in a sitting position is protectively associated with cognitive impairment among older adults. Geriatrics and Gerontology International, 2019, 19, 98-102.	1.5	19
119	Spatio-temporal gait variables predicted incident disability. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 11.	4.6	19
120	The impact of sarcopenia on incident homebound status among community-dwelling older adults: A prospective cohort study. Maturitas, 2018, 113, 26-31.	2.4	18
121	The role of social frailty in explaining the association between hearing problems and mild cognitive impairment in older adults. Archives of Gerontology and Geriatrics, 2018, 78, 45-50.	3.0	18
122	Relationship between dualâ€task performance and neurocognitive measures in older adults with mild cognitive impairment. Geriatrics and Gerontology International, 2013, 13, 314-321.	1.5	17
123	Association between body composition parameters and risk of mild cognitive impairment in older Japanese adults. Geriatrics and Gerontology International, 2017, 17, 2053-2059.	1.5	17
124	Joint Association of Neighborhood Environment and Fear of Falling on Physical Activity Among Frail Older Adults. Journal of Aging and Physical Activity, 2017, 25, 140-148.	1.0	17
125	Impact of Social Frailty on Alzheimer's Disease Onset: A 53-Month Longitudinal Cohort Study. Journal of Alzheimer's Disease, 2019, 70, 587-595.	2.6	17
126	Prospective Associations of Physical Frailty With Future Falls and Fear of Falling: A 48-Month Cohort Study. Physical Therapy, 2021, 101, .	2.4	17

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127	The Effect of Enhanced Supervision on Fall Rates in Residential Aged Care. American Journal of Physical Medicine and Rehabilitation, 2009, 88, 823-828.	1.4	16
128	Cognitive Activities and Instrumental Activity of Daily Living in Older Adults with Mild Cognitive Impairment. Dementia and Geriatric Cognitive Disorders Extra, 2013, 3, 398-406.	1.3	16
129	Subjective physical and cognitive age among community-dwelling older people aged 75 years and older: differences with chronological age and its associated factors. Aging and Mental Health, 2015, 19, 756-761.	2.8	16
130	Rethinking the Relationship Between Spatiotemporal Gait Variables and Dementia: A Prospective Study. Journal of the American Medical Directors Association, 2019, 20, 899-903.	2.5	16
131	Cortical Thickness, Volume, and Surface Area in the Motoric Cognitive Risk Syndrome. Journal of Alzheimer's Disease, 2021, 81, 651-665.	2.6	16
132	Sleep duration and progression to sarcopenia in Japanese communityâ€dwelling older adults: a 4 year longitudinal study. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1034-1041.	7.3	16
133	Associations of Near-Miss Traffic Incidents with Attention and Executive Function among Older Japanese Drivers. Gerontology, 2018, 64, 495-502.	2.8	15
134	Effect of various exercises on frailty among older adults with subjective cognitive concerns: a randomised controlled trial. Age and Ageing, 2020, 49, 1011-1019.	1.6	15
135	Lifestyle-Related Factors Contributing to Decline in Knee Extension Strength among Elderly Women: A Cross-Sectional and Longitudinal Cohort Study. PLoS ONE, 2015, 10, e0132523.	2.5	15
136	Measuring Indoor Life-Space Mobility at Home in Older Adults With Difficulty to Perform Outdoor Activities. Journal of Geriatric Physical Therapy, 2013, 36, 109-114.	1.1	14
137	Apolipoprotein E genotype and physical function among older people with mild cognitive impairment. Geriatrics and Gerontology International, 2015, 15, 422-427.	1.5	14
138	Effects of a community disability prevention program for frail older adults at 48â€month follow up. Geriatrics and Gerontology International, 2017, 17, 2347-2353.	1.5	14
139	The Association Between Excessive Daytime Sleepiness and Gait Parameters in Community-Dwelling Older Adults: Cross-Sectional Findings From the Obu Study of Health Promotion for the Elderly. Journal of Aging and Health, 2018, 30, 213-228.	1.7	14
140	Behavioral protective factors of increased depressive symptoms in communityâ€dwelling older adults: A prospective cohort study. International Journal of Geriatric Psychiatry, 2018, 33, e234-e241.	2.7	14
141	The Effect of a Multicomponent Dual-Task Exercise on Cortical Thickness in Older Adults with Cognitive Decline: A Randomized Controlled Trial. Journal of Clinical Medicine, 2020, 9, 1312.	2.4	14
142	Modifiable Risk Factor Possession Patterns of Dementia in Elderly with MCI: A 4-Year Repeated Measures Study. Journal of Clinical Medicine, 2020, 9, 1076.	2.4	14
143	Impact of COVID-19 Pandemic Exacerbation of Depressive Symptoms for Social Frailty from the ORANGE Registry. International Journal of Environmental Research and Public Health, 2022, 19, 986.	2.6	14
144	The Relationship Between Pulmonary Function and Physical Function and Mobility in Community-Dwelling Elderly Women Aged 75 Years or Older. Journal of Physical Therapy Science, 2011, 23, 443-449.	0.6	13

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145	Characteristics of cognitive function in early and late stages of amnestic mild cognitive impairment. Geriatrics and Gerontology International, 2013, 13, 83-89.	1.5	13
146	Performance on the flanker task predicts driving cessation in older adults. International Journal of Geriatric Psychiatry, 2016, 31, 169-175.	2.7	13
147	Association of sleep condition and social frailty in communityâ€dwelling older people. Geriatrics and Gerontology International, 2019, 19, 885-889.	1.5	13
148	Effects of Driving Skill Training on Safe Driving in Older Adults with Mild Cognitive Impairment. Gerontology, 2019, 65, 90-97.	2.8	13
149	Falls in communityâ€dwelling prefrail older adults. Health and Social Care in the Community, 2020, 28, 110-115.	1.6	13
150	Comparison of regional lower limb glucose metabolism in older adults during walking. Scandinavian Journal of Medicine and Science in Sports, 2009, 19, 389-397.	2.9	12
151	The Relationships Between Components of Metabolic Syndrome and Mild Cognitive Impairment Subtypes: A Cross-Sectional Study of Japanese Older Adults. Journal of Alzheimer's Disease, 2017, 60, 913-921.	2.6	12
152	Effectiveness of the KENKOJISEICHI local revitalization system on cognitive function change in older adults with mild cognitive impairment: study protocol for a randomized controlled trial. Trials, 2018, 19, 276.	1.6	12
153	Changes in objectively measured outdoor time and physical, psychological, and cognitive function among older adults with cognitive impairments. Archives of Gerontology and Geriatrics, 2018, 78, 190-195.	3.0	12
154	Physical Performance Predictors for Incident Dementia Among Japanese Community-Dwelling Older Adults. Physical Therapy, 2019, 99, 1132-1140.	2.4	12
155	Engagement in Lifestyle Activities is Associated with Increased Alzheimer's Disease-Associated Cortical Thickness and Cognitive Performance in Older Adults. Journal of Clinical Medicine, 2020, 9, 1424.	2.4	12
156	Lifestyle changes and outcomes of older adults with mild cognitive impairment: A 4-year longitudinal study. Archives of Gerontology and Geriatrics, 2021, 94, 104376.	3.0	12
157	Distance from public transportation and physical activity in Japanese older adults: The moderating role of driving status Health Psychology, 2018, 37, 355-363.	1.6	12
158	Simplified Decision-Tree Algorithm to Predict Falls for Community-Dwelling Older Adults. Journal of Clinical Medicine, 2021, 10, 5184.	2.4	12
159	Characteristics of Mild Cognitive Impairment in Northern Japanese Community-Dwellers from the ORANGE Registry. Journal of Clinical Medicine, 2019, 8, 1937.	2.4	11
160	Car Accidents Associated with Physical Frailty and Cognitive Impairment. Gerontology, 2020, 66, 624-630.	2.8	11
161	Relationship between instrumental activities of daily living performance and incidence of mild cognitive impairment among older adults: A 48-month follow-up study. Archives of Gerontology and Geriatrics, 2020, 88, 104034.	3.0	11
162	Identification of Disability Risk in Addition to Slow Walking Speed in Older Adults. Gerontology, 2022, 68, 625-634.	2.8	11

#	Article	IF	Citations
163	Title is missing!. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 511-516.	1.4	10
164	Cognitive function and unsafe driving acts during an onâ€road test among communityâ€dwelling older adults with cognitive impairments. Geriatrics and Gerontology International, 2018, 18, 847-852.	1.5	10
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