Hiroyuki Shimada

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1490765/publications.pdf Version: 2024-02-01



HIDOVIKI SHIMADA

#	Article	IF	CITATIONS
1	Development of a Questionnaire to Evaluate Older Adults' Total Sedentary Time and Sedentary Time With Cognitive Activity. Journal of Geriatric Psychiatry and Neurology, 2022, 35, 392-399.	2.3	5
2	Identification of Disability Risk in Addition to Slow Walking Speed in Older Adults. Gerontology, 2022, 68, 625-634.	2.8	11
3	Associations Between Active Mobility Index and Disability. Journal of the American Medical Directors Association, 2022, 23, 1335-1341.	2.5	7
4	Are non-face-to-face interactions an effective strategy for maintaining mental and physical health?. Archives of Gerontology and Geriatrics, 2022, 98, 104560.	3.0	10
5	Impact of social frailty on the association between driving status and disability in older adults. Archives of Gerontology and Geriatrics, 2022, 99, 104597.	3.0	5
6	Isotemporal Substitution of Sedentary Behavior With Moderate to Vigorous Physical Activity Is Associated With Lower Risk of Disability: A Prospective Longitudinal Cohort Study. Physical Therapy, 2022, 102, .	2.4	3
7	Study Protocol of a Comprehensive Activity Promotion. journal of prevention of Alzheimer's disease, The, 2022, 9, 376-384.	2.7	2
8	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
9	Social frailty is independently associated with geriatric depression among older adults living in northern Japan: A crossâ€sectional study of <scp>ORANGE</scp> registry. Geriatrics and Gerontology International, 2022, 22, 145-151.	1.5	9
10	Association between Active Mobility Index and sarcopenia among Japanese communityâ€dwelling older adults. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1919-1926.	7.3	7
11	Association of social isolation and smartphone use on cognitive functions. Archives of Gerontology and Geriatrics, 2022, 101, 104706.	3.0	4
12	Temporal trends in cognitive function among community-dwelling older adults in Japan: Findings from the ILSA-J integrated cohort study. Archives of Gerontology and Geriatrics, 2022, 102, 104718.	3.0	3
13	Carrying Position-Independent Ensemble Machine Learning Step-Counting Algorithm for Smartphones. Sensors, 2022, 22, 3736.	3.8	5
14	Japan's Long-Term Care Issues: Construction and Adoption of the LIFE Database for Establishing Evidence-Based Care Practice. Journal of the American Medical Directors Association, 2022, 23, 1433-1434.	2.5	4
15	Cost-effectiveness Analysis of Combined Physical and Cognitive Exercises Programs Designed for Preventing Dementia among Community-dwelling Healthy Young-old Adults. Physical Therapy Research, 2022, 25, 56-67.	0.9	3
16	Predictivity of daily gait speed using tri-axial accelerometers for two-year incident disability among Japanese older adults. Scientific Reports, 2022, 12, .	3.3	2
17	A simple algorithm to predict disability in community-dwelling older Japanese adults. Archives of Gerontology and Geriatrics, 2022, 103, 104778.	3.0	0
18	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

#	Article	IF	CITATIONS
19	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
20	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
21	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
22	Longâ€Term Effects of Driving Skill Training on Safe Driving in Older Adults with Mild Cognitive Impairment. Journal of the American Geriatrics Society, 2021, 69, 506-511.	2.6	3
23	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
24	Correlates of improvement in the care need levels of older adults with disabilities: a two-year follow-up study. Journal of Physical Therapy Science, 2021, 33, 466-471.	0.6	1
25	Polypharmacy and Lack of Joy Are Related to Physical Frailty among Northern Japanese Community-Dwellers from the ORANGE Cohort Study. Gerontology, 2021, 67, 184-193.	2.8	6
26	Predictivity of International Physical Activity Questionnaire Short Form for 5-Year Incident Disability Among Japanese Older Adults. Journal of Physical Activity and Health, 2021, 18, 1-5.	2.0	1
27	Prospective Associations of Physical Frailty With Future Falls and Fear of Falling: A 48-Month Cohort Study. Physical Therapy, 2021, 101, .	2.4	17
28	Visceral fat accumulation is associated with risk of diabetes in communityâ€ d welling <scp>J</scp> apanese older adults. Geriatrics and Gerontology International, 2021, 21, 306-312.	1.5	1
29	Participation in Social Activities and Relationship between Walking Habits and Disability Incidence. Journal of Clinical Medicine, 2021, 10, 1895.	2.4	8
30	Frailty and driving status associated with disability: a 24-month follow-up longitudinal study. BMJ Open, 2021, 11, e042468.	1.9	6
31	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
32	Cortical Thickness, Volume, and Surface Area in the Motoric Cognitive Risk Syndrome. Journal of Alzheimer's Disease, 2021, 81, 651-665.	2.6	16
33	Association between Kihon check list score and geriatric depression among older adults from ORANGE registry. PLoS ONE, 2021, 16, e0252723.	2.5	2
34	Life Satisfaction and the Relationship between Mild Cognitive Impairment and Disability Incidence: An Observational Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2021, 18, 6595.	2.6	5
35	Absolute Cardiovascular Disease Risk Is Associated With the Incidence of Non-amnestic Cognitive Impairment in Japanese Older Adults. Frontiers in Aging Neuroscience, 2021, 13, 685683.	3.4	6
36	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

#	Article	IF	CITATIONS
37	The Multi-Domain Intervention Trial in Older Adults With Diabetes Mellitus for Prevention of Dementia in Japan: Study Protocol for a Multi-Center, Randomized, 18-Month Controlled Trial. Frontiers in Aging Neuroscience, 2021, 13, 680341.	3.4	3
38	Spatiotemporal gait characteristics and risk of mortality in community-dwelling older adults. Maturitas, 2021, 151, 31-35.	2.4	7
39	Screening prefrailty in Japanese community-dwelling older adults with daily gait speed and number of steps via tri-axial accelerometers. Scientific Reports, 2021, 11, 18673.	3.3	10
40	Diabetes and Prediabetes Inhibit Reversion from Mild Cognitive Impairment to Normal Cognition. Journal of the American Medical Directors Association, 2021, 22, 1912-1918.e2.	2.5	9
41	Driving cessation and physical frailty in communityâ€dwelling older adults: A longitudinal study. Geriatrics and Gerontology International, 2021, 21, 1047-1052.	1.5	3
42	Computer use and cognitive decline among Japanese older adults: A prospective cohort study. Archives of Gerontology and Geriatrics, 2021, 97, 104488.	3.0	3
43	Development and validation of new screening tool for predicting dementia risk in community-dwelling older Japanese adults. Journal of Translational Medicine, 2021, 19, 448.	4.4	4
44	Short- and long-term effects of different exercise programs on the gait performance of older adults with subjective cognitive decline: A randomized controlled trial. Experimental Gerontology, 2021, 156, 111590.	2.8	2
45	Simplified Decision-Tree Algorithm to Predict Falls for Community-Dwelling Older Adults. Journal of Clinical Medicine, 2021, 10, 5184.	2.4	12
46	Absolute Cardiovascular Disease Risk Assessed in Old Age Predicts Disability and Mortality: A Retrospective Cohort Study of Communityâ€Đwelling Older Adults. Journal of the American Heart Association, 2021, 10, e022004.	3.7	7
47	Falls in communityâ€dwelling prefrail older adults. Health and Social Care in the Community, 2020, 28, 110-115.	1.6	13
48	Predictivity of bioimpedance phase angle for incident disability in older adults. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 46-54.	7.3	44
49	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
50	Association of physical and/or cognitive activity with cognitive impairment in older adults. Geriatrics and Gerontology International, 2020, 20, 31-35.	1.5	10
51	Behavioral Factors Related to the Incidence of Frailty in Older Adults. Journal of Clinical Medicine, 2020, 9, 3074.	2.4	6
52	The Association between Neighborhood Amenities and Cognitive Function: Role of Lifestyle Activities. Journal of Clinical Medicine, 2020, 9, 2109.	2.4	9
53	Assessment of eldecalcitol and alendronate effect on postural balance control in aged women with osteoporosis. Journal of Bone and Mineral Metabolism, 2020, 38, 859-867.	2.7	6
54	A New Life Satisfaction Scale Predicts Depressive Symptoms in a National Cohort of Older Japanese Adults. Frontiers in Psychiatry, 2020, 11, 625.	2.6	8

#	Article	IF	CITATIONS
55	Effects of comorbid physical frailty and low muscle mass on incident disability in community-dwelling older adults: A 24-month follow-up longitudinal study. Maturitas, 2020, 139, 57-63.	2.4	6
56	Development and validation of the NCGGâ€FAT Chinese version for communityâ€dwelling older Taiwanese. Geriatrics and Gerontology International, 2020, 20, 1171-1176.	1.5	1
57	Car Accidents Associated with Physical Frailty and Cognitive Impairment. Gerontology, 2020, 66, 624-630.	2.8	11
58	A New Social Network Scale for Detecting Depressive Symptoms in Older Japanese Adults. International Journal of Environmental Research and Public Health, 2020, 17, 8874.	2.6	6
59	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
60	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
61	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
62	Combined Effects of Pain Interference andÂDepressive Symptoms on Dementia Incidence: A 36-Month Follow-Up Study. Journal of Alzheimer's Disease, 2020, 76, 1-10.	2.6	1
63	Association between anorexia of ageing and sarcopenia among Japanese older adults. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1250-1257.	7.3	30
64	Relationships between cognitive leisure activities and cognitive function in older adults with depressive symptoms: a cross-sectional study. BMJ Open, 2020, 10, e032679.	1.9	8
65	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
66	Predictive Validity of a New Instrumental Activities of Daily Living Scale for Detecting the Incidence of Functional Disability among Community-Dwelling Older Japanese Adults: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2020, 17, 2291.	2.6	8
67	Association of Physical Activity and Cognitive Activity With Disability: A 2-Year Prospective Cohort Study. Physical Therapy, 2020, 100, 1289-1295.	2.4	8
68	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
69	Spatio-temporal gait variables predicted incident disability. Journal of NeuroEngineering and Rehabilitation, 2020, 17, 11.	4.6	19
70	Automatic Detection of Cognitive Impairments through Acoustic Analysis of Speech. Current Alzheimer Research, 2020, 17, 60-68.	1.4	25
71	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
72	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

#	Article	IF	CITATIONS
73	Impact of Sedentary Time on Chronic Kidney Disease and Disability Incidence in Community-Dwelling Japanese Older Adults: A 4-Year Prospective Cohort Study. Journal of Aging and Physical Activity, 2019, 27, 184-190.	1.0	4
74	Response to the comments on "Sarcopenia and depressive mood in older adults― Geriatrics and Gerontology International, 2019, 19, 690-691.	1.5	0
75	Association of sleep condition and social frailty in communityâ€dwelling older people. Geriatrics and Gerontology International, 2019, 19, 885-889.	1.5	13
76	Study protocol of the selfâ€monitoring activity program: Effects of activity on incident dementia. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2019, 5, 303-307.	3.7	5
77	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
78	Prevalence of Psychological Frailty in Japan: NCGG-SGS as a Japanese National Cohort Study. Journal of Clinical Medicine, 2019, 8, 1554.	2.4	35
79	Environmental predictors of objectively measured out-of-home time among older adults with cognitive decline. Archives of Gerontology and Geriatrics, 2019, 82, 259-265.	3.0	10
80	Physical Performance Predictors for Incident Dementia Among Japanese Community-Dwelling Older Adults. Physical Therapy, 2019, 99, 1132-1140.	2.4	12
81	Psychological and Environmental Correlates of Moderate-to-Vigorous Physical Activity and Step Counts Among Older Adults With Cognitive Decline. Perceptual and Motor Skills, 2019, 126, 639-655.	1.3	3
82	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
83	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
84	Relationship between Daily and In-laboratory Gait Speed among Healthy Community-dwelling Older Adults. Scientific Reports, 2019, 9, 3496.	3.3	96
85	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
86	Characteristics of Mild Cognitive Impairment in Northern Japanese Community-Dwellers from the ORANGE Registry. Journal of Clinical Medicine, 2019, 8, 1937.	2.4	11
87	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
88	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
89	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
90	Effects of Driving Skill Training on Safe Driving in Older Adults with Mild Cognitive Impairment. Gerontology, 2019, 65, 90-97.	2.8	13

#	Article	IF	CITATIONS
91	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
92	of the Japanese Society of Internal Medicine, 2019, 108, 1759-1764.	0.0	0
93	COGNITIVE FRAILTY AND INCIDENCE OF DEMENTIA IN OLDER PERSONS. journal of prevention of Alzheimer's disease, The, 2018, 5, 1-7.	2.7	34
94	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
95	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
96	Associations of Near-Miss Traffic Incidents with Attention and Executive Function among Older Japanese Drivers. Gerontology, 2018, 64, 495-502.	2.8	15
97	Oral function as an indexing parameter for mild cognitive impairment in older adults. Geriatrics and Gerontology International, 2018, 18, 790-798.	1.5	45
98	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
99	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
100	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
101	Relationship between chronic kidney disease without diabetes mellitus and components of frailty in communityâ€dwelling Japanese older adults. Geriatrics and Gerontology International, 2018, 18, 286-292.	1.5	7
102	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
103	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
104	Effects of Combined Physical and Cognitive Exercises on Cognition and Mobility in Patients With Mild Cognitive Impairment: AÂRandomized Clinical Trial. Journal of the American Medical Directors Association, 2018, 19, 584-591.	2.5	92
105	Distance to screening site and older adults' participation in cognitive impairment screening. Geriatrics and Gerontology International, 2018, 18, 146-153.	1.5	6
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	Cognitive Frailty Predicts Incident Dementia among Community-Dwelling Older People. Journal of Clinical Medicine, 2018, 7, 250.	2.4	74
108	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

#	Article	IF	CITATIONS
109	Combined effect of self-reported hearing problems and level of social activities on the risk of disability in Japanese older adults: A population-based longitudinal study. Maturitas, 2018, 115, 51-55.	2.4	6
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	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
113	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
114	Effect of a Positive Photo Appreciation Program on Depressive Mood in Older Adults: A Pilot Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2018, 15, 1472.	2.6	8
115	Lifestyle activities and the risk of dementia in older Japanese adults. Geriatrics and Gerontology International, 2018, 18, 1491-1496.	1.5	25
116	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
117	Agingâ€related anorexia and its association with disability and frailty. Journal of Cachexia, Sarcopenia and Muscle, 2018, 9, 834-843.	7.3	64
118	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
119	Healthy Behaviors and Incidence of Disability in Community-Dwelling Elderly. American Journal of Health Behavior, 2018, 42, 51-58.	1.4	9
120	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
121	Association between sedentary time and kidney function in communityâ€dwelling elderly Japanese people. Geriatrics and Gerontology International, 2017, 17, 730-736.	1.5	7
122	Gray matter volume and dual-task gait performance in mild cognitive impairment. Brain Imaging and Behavior, 2017, 11, 887-898.	2.1	42
123	Prevalence of frailty in Japan: A systematic review and meta-analysis. Journal of Epidemiology, 2017, 27, 347-353.	2.4	246
124	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
125	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
126	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

#	Article	IF	CITATIONS
127	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
128	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
129	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
130	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
131	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
132	Motoric Cognitive Risk Syndrome: Association with Incident Dementia and Disability. Journal of Alzheimer's Disease, 2017, 59, 77-84.	2.6	57
133	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
134	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
135	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
136	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
137	Predictors of self-reported knee osteoarthritis in community-dwelling older women in Japan: A cross-sectional and longitudinal cohort study. Archives of Gerontology and Geriatrics, 2017, 73, 125-132.	3.0	6
138	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
139	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
140	Relationship Between Frailty and Oral Function in Communityâ€Đwelling Elderly Adults. Journal of the American Geriatrics Society, 2017, 65, 66-76.	2.6	216
141	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
142	Objectivelyâ€measured outdoor time and physical and psychological function among older adults. Geriatrics and Gerontology International, 2017, 17, 1455-1462.	1.5	48
143	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
144	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

#	Article	IF	CITATIONS
145	[P3–533]: COGNITIVE FRAILTY AND INCIDENCE OF DEMENTIA IN OLDER PERSONS. Alzheimer's and Dementia, 2017, 13, P1182.	0.8	3
146	Field Survey of Sarcopenia in Geriatric Inpatients and its Relation to Nutrition, Activities of Daily Living, and Cognitive Ability. Rigakuryoho Kagaku, 2017, 32, 177-181.	0.1	1
147	Selfâ€reported exhaustion associated with physical activity among older adults. Geriatrics and Gerontology International, 2016, 16, 625-630.	1.5	7
148	Reduced prefrontal oxygenation in mild cognitive impairment during memory retrieval. International Journal of Geriatric Psychiatry, 2016, 31, 583-591.	2.7	31
149	Driving and Incidence of Functional Limitation in Older People: A Prospective Population-Based Study. Gerontology, 2016, 62, 636-643.	2.8	42
150	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
151	P3â€371: Impact of Cognitive Frailty on Daily Activities in Older Persons. Alzheimer's and Dementia, 2016, 12, P991.	0.8	1
152	Impact of cognitive frailty on daily activities in older persons. Journal of Nutrition, Health and Aging, 2016, 20, 729-735.	3.3	175
153	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
154	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
155	Performance on the flanker task predicts driving cessation in older adults. International Journal of Geriatric Psychiatry, 2016, 31, 169-175.	2.7	13
156	Driving continuity in cognitively impaired older drivers. Geriatrics and Gerontology International, 2016, 16, 508-514.	1.5	78
157	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
158	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
159	Cognitive Impairment and Disability in Older Japanese Adults. PLoS ONE, 2016, 11, e0158720.	2.5	56
160	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
161	Impact of physical frailty on disability in community-dwelling older adults: a prospective cohort study. BMJ Open, 2015, 5, e008462.	1.9	215
162	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

#	Article	IF	CITATIONS
163	Apolipoprotein E genotype and physical function among older people with mild cognitive impairment. Geriatrics and Gerontology International, 2015, 15, 422-427.	1.5	14
164	Onset of Disability According to Mild Cognitive Impairment Subtype in Communityâ€Dwelling Older Adults in Japan. Journal of the American Geriatrics Society, 2015, 63, 1959-1961.	2.6	9
165	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
166	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
167	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
168	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
169	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
170	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
171	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
172	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
173	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
174	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
175	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
176	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
177	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
178	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
179	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
180	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

#	Article	IF	CITATIONS
181	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
182	P2-262: EFFECTS OF MULTICOMPONENT EXERCISE IN OLDER ADULTS WITH MILD COGNITIVE IMPAIRMENT. , 2014, 10, P572-P572.		1
183	Olfactory Identification and Cognitive Performance in Community-Dwelling Older Adults With Mild Cognitive Impairment. Chemical Senses, 2014, 39, 39-46.	2.0	39
184	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
185	Using two different algorithms to determine the prevalence of sarcopenia. Geriatrics and Gerontology International, 2014, 14, 46-51.	1.5	118
186	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
187	Depressive symptoms and cognitive performance in older adults. Journal of Psychiatric Research, 2014, 57, 149-156.	3.1	118
188	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
189	The combined status of physical performance and depressive symptoms is strongly associated with a history of falling in community-dwelling elderly: Cross-sectional findings from the Obu Study of Health Promotion for the Elderly (OSHPE). Archives of Gerontology and Geriatrics, 2014, 58, 327-331.	3.0	9
190	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
191	Examination of the Effects of an Exercise Program for Community-dwelling Elderly People. Rigakuryoho Kagaku, 2014, 29, 739-743.	0.1	0
192	Self-reported Exhaustion is Associated with Small Life Space in Older Adults with Mild Cognitive Impairment. Journal of Physical Therapy Science, 2014, 26, 1979-1983.	0.6	9
193	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
194	Factors associated with lifeâ€space in older adults with amnestic mild cognitive impairment. Geriatrics and Gerontology International, 2013, 13, 161-166.	1.5	28
195	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
196	Relationship between nearâ€infrared spectroscopy, and subcutaneous fat and muscle thickness measured by ultrasonography in Japanese communityâ€dwelling elderly. Geriatrics and Gerontology International, 2013, 13, 351-357.	1.5	4
197	Poor balance and lower gray matter volume predict falls in older adults with mild cognitive impairment. BMC Neurology, 2013, 13, 102.	1.8	41
198	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

#	Article	IF	CITATIONS
199	Effects of multicomponent exercise on spatial–temporal gait parameters among the elderly with amnestic mild cognitive impairment (aMCl): Preliminary results from a randomized controlled trial (RCT). Archives of Gerontology and Geriatrics, 2013, 56, 104-108.	3.0	39
200	Gait adaptability and brain activity during unaccustomed treadmill walking in healthy elderly females. Gait and Posture, 2013, 38, 203-208.	1.4	54
201	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
202	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
203	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
204	Performance-based assessments and demand for personal care in older Japanese people: a cross-sectional study. BMJ Open, 2013, 3, e002424.	1.9	66
205	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
206	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
207	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
208	A Randomized Controlled Trial of Multicomponent Exercise in Older Adults with Mild Cognitive Impairment. PLoS ONE, 2013, 8, e61483.	2.5	267
209	Relationship between Atrophy of the Medial Temporal Areas and Cognitive Functions in Elderly Adults with Mild Cognitive Impairment. European Neurology, 2012, 67, 168-177.	1.4	7
210	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
211	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
212	The Relationship between Peak Power of Isokinetic Exercise on a Step Ergometer and Muscle Activity Characteristics. Rigakuryoho Kagaku, 2012, 27, 411-415.	0.1	0
213	Differences between Proximal and Distal Muscle Activity of the Lower Limbs of Community-dwelling Women during the 6-minute Walk Test. Journal of Physical Therapy Science, 2012, 24, 205-209.	0.6	4
214	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
215	Imaging of Glucose Uptake During Walking in Elderly Adults. Current Aging Science, 2012, 5, 51-57.	1.2	4
216	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

#	Article	IF	CITATIONS
217	Estimation of appendicular muscle mass and fat mass by near infrared spectroscopy in older persons. Geriatrics and Gerontology International, 2012, 12, 652-658.	1.5	7
218	Relationship between whole body oxygen consumption and skeletal muscle glucose metabolism during walking in older adults: FDG PET study. Aging Clinical and Experimental Research, 2011, 23, 175-182.	2.9	6
219	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
220	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
221	The Relationship between the Subjective Risk Rating of Specific Tasks and Falls in Frail Elderly People. Journal of Physical Therapy Science, 2011, 23, 425-429.	0.6	4
222	The Relationship between Peak Power of Isokinetic Exercise on a Step Ergometer and Physical Function of Community-dwelling Elderly. Rigakuryoho Kagaku, 2011, 26, 139-142.	0.1	0
223	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
224	Usefulness of the Subjective Risk Rating of Specific Tasks for Falls in Frail Elderly People. Journal of Physical Therapy Science, 2011, 23, 519-524.	0.6	4
225	Relationship between subjective fall risk assessment and falls and fall-related fractures in frail elderly people. BMC Geriatrics, 2011, 11, 40.	2.7	23
226	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
227	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
228	Age-Related Changes in Attentional Capacity and the Ability to Multi-Task as a Predictor for Falls in Adults Aged 75 Years and Older. Journal of Physical Therapy Science, 2010, 22, 323-329.	0.6	8
229	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
230	Usual Walking Speed Predicts Decline of Functional Capacity among Community-Dwelling Older Japanese Women: a 4-year Longitudinal Study. Journal of Physical Therapy Science, 2010, 22, 405-412.	0.6	6
231	The Relationship between Going Outdoors and Physical Function of Elderly Persons Certified as in Need of Care. Rigakuryoho Kagaku, 2010, 25, 103-107.	0.1	6
232	Postural Response to Lateral Perturbation while Walking -Comparison between Young and Older Adults Rigakuryoho Kagaku, 2010, 25, 299-303.	0.1	1
233	Relationship between Knee Extension Strength and the Quadriceps Femoris Muscle Stiffness Measured by Ultrasound. Rigakuryoho Kagaku, 2010, 25, 969-975.	0.1	0
234	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

#	Article	IF	CITATIONS
235	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
236	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
237	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
238	Combined effect of factors associated with burdens on primary caregiver. Geriatrics and Gerontology International, 2009, 9, 183-189.	1.5	9
239	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
240	The Association of Activity Assessed by Life-Space Assessment with Physical Function and Instrumental Activities of Daily Living for Elderly People. Rigakuryoho Kagaku, 2009, 24, 721-726.	0.1	6
241	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
242	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
243	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
244	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
245	Relationships among Type of Habitual Exercise, Body Composition, and Physical Functions in Community-Dwelling Elderly People. Rigakuryoho Kagaku, 2008, 23, 705-710.	0.1	3
246	Research on Ideal Way of Physical Therapy in Long Term Care Insurance Domain. Rigakuryoho Kagaku, 2008, 23, 219-224.	0.1	1
247	Predictors of Cessation of Regular Leisure-Time Physical Activity in Community-Dwelling Elderly People. Gerontology, 2007, 53, 293-297.	2.8	46
248	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
249	New Intervention Program for Preventing Falls Among Frail Elderly People. American Journal of Physical Medicine and Rehabilitation, 2004, 83, 493-499.	1.4	155
250	Physical Therapy for Stroke Patients in Long-term Care Facilities. Rigakuryoho Kagaku, 2004, 19, 19-25.	0.1	0
251	Physical Therapy and Programs of the Preventive Approach in the Long-Term Care Insurance. Rigakuryoho Kagaku, 2004, 19, 141-149.	0.1	1
252	Specific effects of balance and gait exercises on physical function among the frail elderly. Clinical Rehabilitation, 2003, 17, 472-479.	2.2	109

#	Article	IF	CITATIONS
253	Title is missing!. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 511-516.	1.4	10
254	Light intensity physical activity is beneficially associated with brain volume in older adults with high cardiovascular risk. Frontiers in Cardiovascular Medicine, 0, 9, .	2.4	0