

Taina Rantanen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3163531/publications.pdf>

Version: 2024-02-01

334
papers

18,944
citations

18482

62
h-index

16650

123
g-index

341
all docs

341
docs citations

341
times ranked

19769
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-rated resilience and mobility limitations as predictors of change in active aging during COVID-19 restrictions in Finland: a longitudinal study. <i>European Journal of Ageing</i> , 2022, 19, 475-484.	2.8	8
2	Impact of mobility restrictions on active aging; cross-sectional associations and longitudinal changes parallel to COVID-19 restrictions. <i>Archives of Gerontology and Geriatrics</i> , 2022, 98, 104522.	3.0	4
3	Maintenance of high quality of life as an indicator of resilience during COVID-19 social distancing among community-dwelling older adults in Finland. <i>Quality of Life Research</i> , 2022, 31, 713-722.	3.1	16
4	Physical Activity Scaled to Preferred Walking Speed as a Predictor of Walking Difficulty in Older Adults: A 2-Year Follow-up. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 597-604.	3.6	1
5	The Association Between Epigenetic Clocks and Physical Functioning in Older Women: A 3-Year Follow-up. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1569-1576.	3.6	11
6	Is Complexity of Daily Activity Associated with Physical Function and Life-Space Mobility among Older Adults?. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 1210-1217.	0.4	2
7	Association Between Free-Living Sit-to-Stand Transition Characteristics, and Lower-Extremity Performance, Fear of Falling, and Stair Negotiation Difficulties Among Community-Dwelling 75 to 85-Year-Old Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1644-1653.	3.6	5
8	Cohort Differences in Maximal Physical Performance: A Comparison of 75- and 80-Year-Old Men and Women Born 28 Years Apart. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1251-1259.	3.6	24
9	The Scales of Psychological Well-Being – a validation, usability and test-retest study among community-dwelling older people in Finland. <i>Aging and Mental Health</i> , 2021, 25, 913-922.	2.8	4
10	Life-Space Mobility and Active Aging as Factors Underlying Quality of Life Among Older People Before and During COVID-19 Lockdown in Finland – A Longitudinal Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e60-e67.	3.6	68
11	Health literacy supports active aging. <i>Preventive Medicine</i> , 2021, 143, 106330.	3.4	16
12	Birth cohort differences in cognitive performance in 75- and 80-year-olds: a comparison of two cohorts over 28 years. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 57-65.	2.9	15
13	Psychometric properties of the 10-item Connor-Davidson resilience scale among Finnish older adults. <i>Aging and Mental Health</i> , 2021, 25, 99-106.	2.8	39
14	Associations Between Accelerometer-Based Free-Living Walking and Self-Reported Walking Capability Among Community-Dwelling Older People. <i>Journal of Aging and Physical Activity</i> , 2021, 29, 1018-1025.	1.0	4
15	Comment on “Fatigability: A Prognostic Indicator of Phenotypic Aging”. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e159-e160.	3.6	0
16	Older adults’ activity destinations before and during COVID-19 restrictions: From a variety of activities to mostly physical exercise close to home. <i>Health and Place</i> , 2021, 68, 102533.	3.3	39
17	Effects of physical and cognitive training on gait speed and cognition in older adults: A randomized controlled trial. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1518-1533.	2.9	20
18	Perceived Opportunities for Physical Activity and Willingness to Be More Active in Older Adults with Different Physical Activity Levels. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6146.	2.6	3

#	ARTICLE	IF	CITATIONS
19	Does the epigenetic clock GrimAge predict mortality independent of genetic influences: an 18-year follow-up study in older female twin pairs. <i>Clinical Epigenetics</i> , 2021, 13, 128.	4.1	17
20	Coronavirus-related health literacy and perceived restrictiveness of protective measures among community-dwelling older persons in Finland. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2345-2353.	2.9	2
21	Use of walking modifications, perceived walking difficulty and changes in outdoor mobility among community-dwelling older people during COVID-19 restrictions. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2909-2916.	2.9	7
22	Exploring Associations of Housing, Relocation, and Active and Healthy Aging in Sweden: Protocol for a Prospective Longitudinal Mixed Methods Study. <i>JMIR Research Protocols</i> , 2021, 10, e31137.	1.0	4
23	Day-to-Day Variability and Year-to-Year Reproducibility of Accelerometer-Measured Free-Living Sit-to-Stand Transitions Volume and Intensity among Community-Dwelling Older Adults. <i>Sensors</i> , 2021, 21, 6068.	3.8	7
24	Do opposite ends of same factors underlie life satisfaction vs. depressive symptoms among older people?. <i>Aging Clinical and Experimental Research</i> , 2021, 33, 2557-2564.	2.9	3
25	Psychological resilience and active aging among older people with mobility limitations. <i>European Journal of Ageing</i> , 2021, 18, 65-74.	2.8	20
26	The Relationship Between Sleep Characteristics and Unmet Physical Activity Need in Older Women. <i>Journal of Aging and Health</i> , 2020, 32, 199-207.	1.7	1
27	Hilliness and the Development of Walking Difficulties Among Community-Dwelling Older People. <i>Journal of Aging and Health</i> , 2020, 32, 278-284.	1.7	13
28	Assimilative and Accommodative Coping and Older People's Leisure Activities. <i>Journal of Aging and Health</i> , 2020, 32, 778-786.	1.7	3
29	Mortality Risk Among Older People Who Did Versus Did Not Sustain a Fracture: Baseline Prefracture Strength and Gait Speed as Predictors in a 15-Year Follow-Up. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 1996-2002.	3.6	7
30	Associations between Perceived Outdoor Environment and Walking Modifications in Community-Dwelling Older People: A Two-Year Follow-Up Study. <i>Journal of Aging and Health</i> , 2020, 32, 1538-1551.	1.7	9
31	Older Adults' Physical Activity and the Relevance of Distances to Neighborhood Destinations and Barriers to Outdoor Mobility. <i>Frontiers in Public Health</i> , 2020, 8, 335.	2.7	18
32	Map-based assessment of older adults' life space: validity and reliability. <i>European Review of Aging and Physical Activity</i> , 2020, 17, 21.	2.9	10
33	Associations of Environmental Features With Outdoor Physical Activity on Weekdays and Weekend Days: A Cross-Sectional Study Among Older People. <i>Frontiers in Public Health</i> , 2020, 8, 578275.	2.7	6
34	Daily Physical Activity and Sedentary Time Assessed by Acceleration Based on Mean Amplitude Deviation among Older People. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6887.	2.6	0
35	Individual Scaling of Accelerometry to Preferred Walking Speed in the Assessment of Physical Activity in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e111-e118.	3.6	9
36	The effect of individualized, theory-based counselling intervention on active aging and quality of life among older people (the AGNES intervention study). <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2081-2090.	2.9	9

#	ARTICLE	IF	CITATIONS
37	Effects of an Individualized Active Aging Counseling Intervention on Mobility and Physical Activity: Secondary Analyses of a Randomized Controlled Trial. <i>Journal of Aging and Health</i> , 2020, 32, 1316-1324.	1.7	7
38	The Associations of Activity Fragmentation With Physical and Mental Fatigability Among Community-Dwelling 75-, 80-, and 85-Year-Old People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e103-e110.	3.6	25
39	Associations of physical activity in detailed intensity ranges with body composition and physical function. a cross-sectional study among sedentary older adults. <i>European Review of Aging and Physical Activity</i> , 2020, 17, 4.	2.9	25
40	Living alone vs. living with someone as a predictor of mortality after a bone fracture in older age. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1697-1705.	2.9	14
41	Variants associated with HHIP expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020, 5, 111.	1.8	3
42	Neighborhood Mobility and Unmet Physical Activity Need in Old Age: A 2-Year Follow-Up. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 442-447.	1.0	3
43	Environmental Features Associated With Older Adults's Physical Activity in Different Types of Urban Neighborhoods. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 540-548.	1.0	6
44	Gait Variability Using Waist- and Ankle-Worn Inertial Measurement Units in Healthy Older Adults. <i>Sensors</i> , 2020, 20, 2858.	3.8	6
45	Variants associated with HHIP expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020, 5, 111.	1.8	4
46	Infant and childhood growth and frailty in old age: the Helsinki Birth Cohort Study. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 717-721.	2.9	7
47	Outdoor Mobility and Use of Adaptive or Maladaptive Walking Modifications Among Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 75, 806-812.	3.6	14
48	The Older Finnish Twin Cohort – 45 Years of Follow-up. <i>Twin Research and Human Genetics</i> , 2019, 22, 240-254.	0.6	68
49	Reliability and concurrent validity of spatiotemporal stride characteristics measured with an ankle-worn sensor among older individuals. <i>Gait and Posture</i> , 2019, 74, 33-39.	1.4	10
50	Telomere length and physical performance among older people – The Helsinki Birth Cohort Study. <i>Mechanisms of Ageing and Development</i> , 2019, 183, 111145.	4.6	6
51	Individualized counselling for active aging: protocol of a single-blinded, randomized controlled trial among older people (the AGNES intervention study). <i>BMC Geriatrics</i> , 2019, 19, 5.	2.7	13
52	Perception of parks and trails as mobility facilitators and transportation walking in older adults: a study using digital geographical maps. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 673-683.	2.9	10
53	Trajectories of mobility limitations over 24 years and their characterization by shift work and leisure-time physical activity in midlife. <i>European Journal of Public Health</i> , 2019, 29, 882-888.	0.3	1
54	Heredity of interocular similarities in components of refraction: a population-based twin study among 66- to 79-year-old female twins. <i>Acta Ophthalmologica</i> , 2019, 97, 603-607.	1.1	3

#	ARTICLE	IF	CITATIONS
55	Counselling for physical activity, life-space mobility and falls prevention in old age (COSMOS): protocol of a randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e029682.	1.9	9
56	Assessing physical performance and physical activity in large population-based aging studies: home-based assessments or visits to the research center?. <i>BMC Public Health</i> , 2019, 19, 1570.	2.9	40
57	MOBility assessment with modern TEChnology in older patientsâ€™ real-life by the General Practitioner: the MOBITEC-GP study protocol. <i>BMC Public Health</i> , 2019, 19, 1703.	2.9	15
58	Assessment of health literacy among older Finns. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 549-556.	2.9	49
59	Association of tenacious goal pursuit and flexible goal adjustment with out-of-home mobility among community-dwelling older people. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1249-1256.	2.9	17
60	The Healthy Nordic Diet and Mediterranean Diet and Incidence of Disability 10 Years Later in Home-Dwelling Old Adults. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 511-516.e1.	2.5	10
61	Developing an Assessment Method of Active Aging: University of Jyväskylä Active Aging Scale. <i>Journal of Aging and Health</i> , 2019, 31, 1002-1024.	1.7	52
62	The Temporal Association Between Executive Function and Life-Space Mobility in Old Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 835-839.	3.6	24
63	Nature as a facilitator for physical activity: Defining relationships between the objective and perceived environment and physical activity among community-dwelling older people. <i>Health and Place</i> , 2018, 49, 111-119.	3.3	34
64	Effect of a social intervention of choice vs. control on depressive symptoms, melancholy, feeling of loneliness, and perceived togetherness in older Finnish people: a randomized controlled trial. <i>Aging and Mental Health</i> , 2018, 22, 77-84.	2.8	15
65	Hearing and Quality of Life Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2018, 73, 543-552.	3.9	19
66	Employee Age and Company Performance: An Integrated Model of Aging and Human Resource Management Practices. <i>Journal of Management</i> , 2018, 44, 3124-3150.	9.3	40
67	Executive function and life-space mobility in old age. <i>Aging Clinical and Experimental Research</i> , 2018, 30, 145-151.	2.9	25
68	Perceived Benefit From Hearing Aid Use and Life-Space Mobility Among Community-Dwelling Older Adults. <i>Journal of Aging and Health</i> , 2018, 30, 408-420.	1.7	12
69	Associations between the dimensions of perceived togetherness, loneliness, and depressive symptoms among older Finnish people. <i>Aging and Mental Health</i> , 2018, 22, 1329-1337.	2.8	3
70	The effect of body mass index, lower extremity performance, and use of a private car on incident life-space restriction: a two-year follow-up study. <i>BMC Geriatrics</i> , 2018, 18, 271.	2.7	14
71	Multisite musculoskeletal pain trajectories from midlife to old age: a 28-year follow-up of municipal employees. <i>Occupational and Environmental Medicine</i> , 2018, 75, 863-870.	2.8	22
72	Promoting safe walking among older people: the effects of a physical and cognitive training intervention vs. physical training alone on mobility and falls among older community-dwelling men and women (the PASSWORD study): design and methods of a randomized controlled trial. <i>BMC Geriatrics</i> , 2018, 18, 215.	2.7	31

#	ARTICLE	IF	CITATIONS
73	Body composition as a predictor of physical performance in older age: A ten-year follow-up of the Helsinki Birth Cohort Study. Archives of Gerontology and Geriatrics, 2018, 77, 163-168.	3.0	15
74	Telomere Length and Frailty: The Helsinki Birth Cohort Study. Journal of the American Medical Directors Association, 2018, 19, 658-662.	2.5	31
75	Glucose regulation and physical performance among older people: the Helsinki Birth Cohort Study. Acta Diabetologica, 2018, 55, 1051-1058.	2.5	11
76	Biological clocks and physical functioning in monozygotic female twins. BMC Geriatrics, 2018, 18, 83.	2.7	22
77	Active aging "resilience and external support as modifiers of the disablement outcome: AGNES cohort study protocol. BMC Public Health, 2018, 18, 565.	2.9	62
78	The Combined Effect of Lower Extremity Function and Cognitive Performance on Perceived Walking Ability Among Older People: A 2-Year Follow-up Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1568-1573.	3.6	6
79	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 2018, 3, 4.	1.8	19
80	Objectively measured physical activity and physical performance in old age. Age and Ageing, 2017, 46, 232-237.	1.6	33
81	Perceived environmental barriers to outdoor mobility and changes in sense of autonomy in participation outdoors among older people: a prospective two-year cohort study. Aging and Mental Health, 2017, 21, 805-809.	2.8	19
82	Do Associations Between Perceived Environmental and Individual Characteristics and Walking Limitations Depend on Lower Extremity Performance Level?. Journal of Aging and Health, 2017, 29, 640-656.	1.7	13
83	Short telomere length is associated with impaired cognitive performance in European ancestry cohorts. Translational Psychiatry, 2017, 7, e1100-e1100.	4.8	61
84	The need for methods to measure capacity and incapacity from working life to old age. Occupational and Environmental Medicine, 2017, 74, 467-467.	2.8	3
85	The healthy Nordic diet predicts muscle strength 10 years later in old women, but not old men. Age and Ageing, 2017, 46, 588-594.	1.6	31
86	Perceived and objective entrance-related environmental barriers and daily out-of-home mobility in community-dwelling older people. Archives of Gerontology and Geriatrics, 2017, 69, 69-76.	3.0	34
87	Task Modifications in Walking Postpone Decline in Life-Space Mobility Among Community-Dwelling Older People: A 2-year Follow-up Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1252-1256.	3.6	24
88	Work-Related Biomechanical Exposure and Job Strain as Separate and Joint Predictors of Musculoskeletal Diseases: A 28-Year Prospective Follow-up Study. American Journal of Epidemiology, 2017, 186, 1256-1267.	3.4	10
89	Validity of a single question to assess habitual physical activity of community-dwelling older people. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1423-1430.	2.9	30
90	Physical Limitations, Walkability, Perceived Environmental Facilitators and Physical Activity of Older Adults in Finland. International Journal of Environmental Research and Public Health, 2017, 14, 333.	2.6	55

#	ARTICLE	IF	CITATIONS
91	Work-related biomechanical exposure and job strain in midlife separately and jointly predict disability after 28 years: a Finnish longitudinal study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2017, 43, 405-414.	3.4	10
92	Mobility Modification Alleviates Environmental Influence on Incident Mobility Difficulty among Community-Dwelling Older People: A Two-Year Follow-Up Study. <i>PLoS ONE</i> , 2016, 11, e0154396.	2.5	15
93	Anisometropia of ocular refractive and biometric measures among 66- to 79-year-old female twins. <i>Acta Ophthalmologica</i> , 2016, 94, 768-774.	1.1	7
94	Type of surgery is associated with pain and walking difficulties among older people with previous hip fracture. <i>Geriatrics and Gerontology International</i> , 2016, 16, 754-761.	1.5	9
95	Life resources and personal goals in old age. <i>European Journal of Ageing</i> , 2016, 13, 195-208.	2.8	28
96	Genetic and Environmental Effects on Telomere Length and Lung Function: A Twin Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 72, glw178.	3.6	8
97	A healthy Nordic diet and physical performance in old age: findings from the longitudinal Helsinki Birth Cohort Study. <i>British Journal of Nutrition</i> , 2016, 115, 878-886.	2.3	49
98	Recovery of Lower Extremity Performance After Hip Fracture Depends on Prefracture and Postdischarge Mobility: A Subgroup Analysis of a Randomized Rehabilitation Trial. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e25-8.	2.6	6
99	Associations Between Reasons to Go Outdoors and Objectively-Measured Walking Activity in Various Life-Space Areas Among Older People. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 85-91.	1.0	28
100	Socioeconomic Status and Life-Space Mobility in Old Age. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 617-623.	1.0	22
101	Meta-analysis of genome-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016, 7, 11008.	12.8	104
102	Midlife job profiles and disabilities in later life: a 28-year follow-up of municipal employees in Finland. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 997-1007.	2.3	9
103	Intellectual ability in young adulthood as an antecedent of physical functioning in older age. <i>Age and Ageing</i> , 2016, 45, 724-728.	1.6	2
104	G \times E Interaction Influences Trajectories of Hand Grip Strength. <i>Behavior Genetics</i> , 2016, 46, 20-30.	2.1	11
105	Comment on: A critical analysis of the internal logic in the Life-Space Assessment (LSA) composite score and suggested solutions. <i>Clinical Rehabilitation</i> , 2016, 30, 98-100.	2.2	2
106	The Association Between Transportation and Life-Space Mobility in Community-Dwelling Older People With or Without Walking Difficulties. <i>Journal of Aging and Health</i> , 2016, 28, 1038-1054.	1.7	24
107	Is frailty associated with life-space mobility and perceived autonomy in participation outdoors? A longitudinal study. <i>Age and Ageing</i> , 2016, 45, 550-553.	1.6	60
108	Objectively Measured Physical Activity and Changes in Life-Space Mobility Among Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1466-1471.	3.6	41

#	ARTICLE	IF	CITATIONS
109	Identification of Older People at Risk of ADL Disability Using the Life-Space Assessment: A Longitudinal Cohort Study. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 410-414.	2.5	59
110	Mobility Limitation and Changes in Personal Goals Among Older Women. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 1-10.	3.9	15
111	Midlife work ability and mobility limitation in old age among non-disability and disability retirees - a prospective study. <i>BMC Public Health</i> , 2016, 16, 154.	2.9	14
112	Age-related variation in mobility independence among wheelchair users with spinal cord injury: A cross-sectional study. <i>Journal of Spinal Cord Medicine</i> , 2016, 39, 180-189.	1.4	11
113	Does telomere length predict decline in physical functioning in older twin sisters during an 11-year follow-up?. <i>Age</i> , 2016, 38, 34.	3.0	14
114	Changes in life-space mobility and quality of life among community-dwelling older people: a 2-year follow-up study. <i>Quality of Life Research</i> , 2016, 25, 1189-1197.	3.1	116
115	Self-reported hearing is associated with time spent out-of-home and withdrawal from leisure activities in older community-dwelling adults. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 297-302.	2.9	23
116	Hormone Replacement Therapy Associated White Blood Cell DNA Methylation and Gene Expression are Associated With Within-Pair Differences of Body Adiposity and Bone Mass. <i>Twin Research and Human Genetics</i> , 2015, 18, 647-661.	0.6	16
117	Heritability of anterior chamber depth and axial length: a population-based twin study among 66 to 79-year old female twins. <i>Acta Ophthalmologica</i> , 2015, 93, e177-8.	1.1	7
118	Prenatal and childhood growth and physical performance in old age—findings from the Helsinki Birth Cohort Study 1934–1944. <i>Age</i> , 2015, 37, 108.	3.0	25
119	Self-reported hearing difficulties and changes in life-space mobility among community-dwelling older adults: a Two-year follow-Up study. <i>BMC Geriatrics</i> , 2015, 15, 121.	2.7	30
120	Self-Reported Hearing Status Is Associated with Lower Limb Physical Performance, Perceived Mobility, and Activities of Daily Living in Older Community-Dwelling Men and Women. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 1164-1169.	2.6	35
121	Moving through Life-Space Areas and Objectively Measured Physical Activity of Older People. <i>PLoS ONE</i> , 2015, 10, e0135308.	2.5	58
122	Early life body mass trajectories and mortality in older age: Findings from the Helsinki Birth Cohort Study. <i>Annals of Medicine</i> , 2015, 47, 34-39.	3.8	30
123	The association between objectively measured physical activity and life-space mobility among older people. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e368-73.	2.9	66
124	Effects of a Home-Based Physical Rehabilitation Program on Physical Disability After Hip Fracture: A Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 350.e1-350.e7.	2.5	57
125	Life-space mobility and dimensions of depressive symptoms among community-dwelling older adults. <i>Aging and Mental Health</i> , 2015, 19, 781-789.	2.8	73
126	The effect of out-of-home activity intervention delivered by volunteers on depressive symptoms among older people with severe mobility limitations: a randomized controlled trial. <i>Aging and Mental Health</i> , 2015, 19, 231-238.	2.8	8

#	ARTICLE	IF	CITATIONS
127	The effect of an outdoor activities' intervention delivered by older volunteers on the quality of life of older people with severe mobility limitations: a randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , 2015, 27, 161-169.	2.9	27
128	Infant motor development and cognitive performance in early old age: the Helsinki Birth Cohort Study. <i>Age</i> , 2015, 37, 9785.	3.0	10
129	Associations Between Environmental Characteristics and Life-Space Mobility in Community-Dwelling Older People. <i>Journal of Aging and Health</i> , 2015, 27, 606-621.	1.7	87
130	Genome-wide association analysis on normal hearing function identifies <i>PCDH20</i> and <i>SLC28A3</i> as candidates for hearing function and loss. <i>Human Molecular Genetics</i> , 2015, 24, 5655-5664.	2.9	37
131	Personal goals and changes in life-space mobility among older people. <i>Preventive Medicine</i> , 2015, 81, 163-167.	3.4	30
132	Association of Self-Reported Hearing Difficulty to Objective and Perceived Participation Outside the Home in Older Community-Dwelling Adults. <i>Journal of Aging and Health</i> , 2015, 27, 103-122.	1.7	25
133	Walking Recovery after a Hip Fracture: A Prospective Follow-Up Study among Community-Dwelling over 60-Year Old Men and Women. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	41
134	Work-related stress in midlife is associated with higher number of mobility limitation in older age—results from the FLAME study. <i>Age</i> , 2014, 36, 9722.	3.0	11
135	Perceived Environmental Barriers to Outdoor Mobility and Feelings of Loneliness Among Community-Dwelling Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1562-1568.	3.6	59
136	Type of retirement as a determinant of pre- and post-retirement hospital in-patient care use: a prospective study. <i>Journal of Public Health</i> , 2014, 37, fdu100.	1.8	0
137	Association between mid- to late life physical fitness and dementia: evidence from the CAIDE study. <i>Journal of Internal Medicine</i> , 2014, 276, 296-307.	6.0	33
138	Association Between Physical Performance and Sense of Autonomy in Outdoor Activities and Life-Space Mobility in Community-Dwelling Older People. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 615-621.	2.6	90
139	Organizational Justice, Selection, Optimization With Compensation, and Nurses' Work Ability. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 326-330.	1.7	34
140	Response to The Letter "Overadjustment in Regression Analyses: Considerations When Evaluating Relationships Between Body Mass Index, Muscle Strength, and Body Size". <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 618-619.	3.6	7
141	Job strain in the public sector and hospital in-patient care use in old age: a 28-year prospective follow-up. <i>Age and Ageing</i> , 2014, 43, 393-399.	1.6	10
142	Effects of a Multicomponent Home-Based Physical Rehabilitation Program on Mobility Recovery After Hip Fracture: A Randomized Controlled Trial. <i>Journal of the American Medical Directors Association</i> , 2014, 15, 361-368.	2.5	66
143	Environmental facilitators for outdoor walking and development of walking difficulty in community-dwelling older adults. <i>European Journal of Ageing</i> , 2014, 11, 67-75.	2.8	49
144	Inverse Effects of Midlife Occupational and Leisure Time Physical Activity on Mobility Limitation in Old Age—A 28-Year Prospective Follow-Up Study. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 812-820.	2.6	22

#	ARTICLE	IF	CITATIONS
145	Fatigue and Depressive Symptoms in Older People. <i>Journal of Applied Gerontology</i> , 2014, 33, 505-514.	2.0	12
146	Frailty and Depression in Older Adults: A High-Risk Clinical Population. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 1083-1095.	1.2	106
147	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	21.4	131
148	Barriers to outdoor physical activity and unmet physical activity need in older adults. <i>Preventive Medicine</i> , 2014, 67, 106-111.	3.4	36
149	Associations between muscle strength, spirometric pulmonary function and mobility in healthy older adults. <i>Age</i> , 2014, 36, 9667.	3.0	64
150	Do mobility, cognitive functioning, and depressive symptoms mediate the association between social activity and mortality risk among older men and women?. <i>European Journal of Ageing</i> , 2014, 11, 121-130.	2.8	14
151	Life-space mobility assessment in older people in Finland; measurement properties in winter and spring. <i>BMC Research Notes</i> , 2014, 7, 323.	1.4	62
152	Prestroke Weight Loss Is Associated With Poststroke Mortality Among Men in the Honolulu-Asia Aging Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 472-479.	0.9	7
153	Telomere length in circulating leukocytes is associated with lung function and disease. <i>European Respiratory Journal</i> , 2014, 43, 983-992.	6.7	103
154	Sense of Coherence: Effect on Adherence and Response to Resistance Training in Older People With Hip Fracture History. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 138-145.	1.0	12
155	Older Women's Personal Goals and Exercise Activity: An 8-Year Follow-Up. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 386-392.	1.0	10
156	Older Women's Personal Goals and Exercise Activity: An 8-Year Follow-Up. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 386-392.	1.0	2
157	Heritability of corneal refraction and corneal astigmatism: a population-based twin study among 66- to 79-year-old female twins. <i>Acta Ophthalmologica</i> , 2013, 91, 140-144.	1.1	10
158	Persistence of the effect of birth size on dysglycaemia and type 2 diabetes in old age: AGES-Reykjavik Study. <i>Age</i> , 2013, 35, 1401-1409.	3.0	8
159	Balance confidence and functional balance are associated with physical disability after hip fracture. <i>Gait and Posture</i> , 2013, 37, 201-205.	1.4	13
160	Environmental barriers, person-environment fit and mortality among community-dwelling very old people. <i>BMC Public Health</i> , 2013, 13, 783.	2.9	31
161	Mobility limitation as a predictor of inpatient care in the last year of life among community-living older people. <i>Ageing Clinical and Experimental Research</i> , 2013, 25, 81-87.	2.9	8
162	Coronary artery calcium and physical performance as determinants of mortality in older age: The AGES-Reykjavik Study. <i>International Journal of Cardiology</i> , 2013, 168, 2094-2099.	1.7	18

#	ARTICLE	IF	CITATIONS
163	Accumulation of Sensory Difficulties Predicts Fear of Falling in Older Women. <i>Journal of Aging and Health</i> , 2013, 25, 776-791.	1.7	17
164	Effects of a Rehabilitation Program on Perceived Environmental Barriers in Older Patients Recovering from Hip Fracture: A Randomized Controlled Trial. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	11
165	Mobility Decline in Old Age. <i>Exercise and Sport Sciences Reviews</i> , 2013, 41, 19-25.	3.0	158
166	Midlife Fitness Predicts Less Burden of Chronic Disease in Later Life. <i>Clinical Journal of Sport Medicine</i> , 2013, 23, 499-500.	1.8	3
167	Improving a Measure of Mobility-Related Fatigue (The Mobility-Tiredness Scale) by Establishing Item Intensity. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 429-433.	2.6	18
168	Genetic Effects on Life-Space Mobility in Older Women. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1232-1234.	2.6	2
169	Perceived Stress Symptoms in Midlife Predict Disability in Old Age: A 28-Year Prospective Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 984-991.	3.6	52
170	Life-Space Mobility and Quality of Life in Community-Dwelling Older People. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 1830-1832.	2.6	55
171	Environmental mobility barriers and walking for errands among older people who live alone vs. with others. <i>BMC Public Health</i> , 2013, 13, 1054.	2.9	30
172	Heritability of Refractive Astigmatism: A Population-Based Twin Study Among 63- to 75-Year-Old Female Twins. , 2013, 54, 6063.		10
173	Promoting Mobility in Older People. <i>Journal of Preventive Medicine and Public Health</i> , 2013, 46, S50-S54.	1.9	100
174	Effect of physical activity counseling on physical activity of older people in Finland (ISRCTN 07330512). <i>Health Promotion International</i> , 2012, 27, 463-474.	1.8	28
175	Fear of Falling and Coexisting Sensory Difficulties As Predictors of Mobility Decline in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1230-1237.	3.6	47
176	Perceived barriers in the outdoor environment and development of walking difficulties in older people. <i>Age and Ageing</i> , 2012, 41, 118-121.	1.6	53
177	Mobility-Related Fatigue, Walking Speed, and Muscle Strength in Older People. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67A, 523-529.	3.6	63
178	Effects of comprehensive geriatric assessment and targeted intervention on mobility in persons aged 75 years and over: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2012, 26, 314-326.	2.2	38
179	Job strain among blue-collar and white-collar employees as a determinant of total mortality: a 28-year population-based follow-up. <i>BMJ Open</i> , 2012, 2, e000860.	1.9	51
180	A Genome-Wide Association Study of Monozygotic Twin-Pairs Suggests a Locus Related to Variability of Serum High-Density Lipoprotein Cholesterol. <i>Twin Research and Human Genetics</i> , 2012, 15, 691-699.	0.6	50

#	ARTICLE	IF	CITATIONS
181	Does Social Activity Decrease Risk for Institutionalization and Mortality in Older People?. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67, 765-774.	3.9	45
182	Large scale international replication and meta-analysis study confirms association of the 15q14 locus with myopia. The CREAM consortium. <i>Human Genetics</i> , 2012, 131, 1467-1480.	3.8	67
183	Effects of intensive strength-power training on sense of coherence among 60-85-year-old people with hip fracture: a randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 295-299.	2.9	18
184	Effects of comprehensive geriatric intervention on physical performance among people aged 75 years and over. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 331-338.	2.9	10
185	Individual and environmental factors underlying life space of older people – study protocol and design of a cohort study on life-space mobility in old age (LISPE). <i>BMC Public Health</i> , 2012, 12, 1018.	2.9	106
186	Balance Confidence Was Associated With Mobility and Balance Performance in Older People With Fall-Related Hip Fracture: A Cross-Sectional Study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 2340-2346.	0.9	44
187	Effects of progressive resistance training on physical disability among older community-dwelling people with history of hip fracture. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 171-175.	2.9	19
188	Midlife muscle strength and human longevity up to age 100 years: a 44-year prospective study among a decedent cohort. <i>Age</i> , 2012, 34, 563-570.	3.0	113
189	Long-Term Determinants of Muscle Strength Decline: Prospective Evidence from the 22-Year Mini-Finland Follow-Up Survey. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 77-85.	2.6	138
190	Work ability as a determinant of old age disability severity: evidence from the 28-year Finnish Longitudinal Study on Municipal Employees. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 354-60.	2.9	7
191	Accumulation of disparity in physical activity in old age. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 475-9.	2.9	5
192	Regular exercise history as a predictor of exercise in community-dwelling older Japanese people. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2012, 1, 167-174.	0.3	24
193	Vision in relation to lower extremity deficit in older women: cross-sectional and longitudinal study. <i>Aging Clinical and Experimental Research</i> , 2012, 24, 461-7.	2.9	1
194	Factors associated with maximal walking speed among older community-living adults. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 273-278.	2.9	10
195	Benefits of formal voluntary work among older people. A review. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 162-169.	2.9	68
196	Association between Obesity History and Hand Grip Strength in Older Adults--Exploring the Roles of Inflammation and Insulin Resistance as Mediating Factors. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2011, 66A, 341-348.	3.6	100
197	Birth Size and Childhood Growth as Determinants of Physical Functioning in Older Age: The Helsinki Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2011, 174, 1336-1344.	3.4	31
198	Genetic architecture of circulating lipid levels. <i>European Journal of Human Genetics</i> , 2011, 19, 813-819.	2.8	23

#	ARTICLE	IF	CITATIONS
199	Promoting mobility after hip fracture (ProMo): study protocol and selected baseline results of a year-long randomized controlled trial among community-dwelling older people. <i>BMC Musculoskeletal Disorders</i> , 2011, 12, 277.	1.9	27
200	Effect of age on the association between body fat percentage and maximal walking speed. <i>Journal of Nutrition, Health and Aging</i> , 2011, 15, 427-432.	3.3	13
201	Progression of functional limitations in relation to physical activity: a life course approach. <i>European Review of Aging and Physical Activity</i> , 2011, 8, 23-30.	2.9	36
202	Influence of long-term postmenopausal hormone-replacement therapy on estimated structural bone strength: A study in discordant monozygotic twins. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 546-552.	2.8	11
203	Walking Ability and All-Cause Mortality in Older Women. <i>International Journal of Sports Medicine</i> , 2011, 32, 216-222.	1.7	31
204	Heritability of Lung Function: A Twin Study Among Never-Smoking Elderly Women. <i>Twin Research and Human Genetics</i> , 2011, 14, 401-407.	0.6	27
205	Work ability in midlife as a predictor of mortality and disability in later life: a 28-year prospective follow-up study. <i>Cmaj</i> , 2011, 183, E235-E242.	2.0	85
206	Physical Inactivity and Pain in Older Men and Women with Hip Fracture History. <i>Gerontology</i> , 2011, 57, 19-27.	2.8	29
207	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	21.4	367
208	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. <i>PLoS Genetics</i> , 2011, 7, e1002333.	3.5	29
209	A Comprehensive Evaluation of Potential Lung Function Associated Genes in the SpiroMeta General Population Sample. <i>PLoS ONE</i> , 2011, 6, e19382.	2.5	56
210	Noise exposure of musicians of a ballet orchestra. <i>Noise and Health</i> , 2011, 13, 51.	0.5	15
211	Noise sensitivity and hearing disability. <i>Noise and Health</i> , 2011, 13, 59.	0.5	24
212	Work strain in midlife and 28-year work ability trajectories. <i>Scandinavian Journal of Work, Environment and Health</i> , 2011, 37, 455-463.	3.4	65
213	Cohort differences in health, functioning and physical activity in the young-old Finnish population. <i>Aging Clinical and Experimental Research</i> , 2011, 23, 126-34.	2.9	14
214	Effect of Physical Activity on Health in Twins. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 658-664.	0.4	10
215	Self-reported preclinical mobility limitation and fall history as predictors of future falls in older women: prospective cohort study. <i>Osteoporosis International</i> , 2010, 21, 689-693.	3.1	27
216	Physical activity, morbidity and mortality in twins: a 24-year prospective follow-up. <i>European Journal of Epidemiology</i> , 2010, 25, 731-739.	5.7	17

#	ARTICLE	IF	CITATIONS
217	Electrocardiographic and other clinical correlates of walking ability in older women. <i>Archives of Gerontology and Geriatrics</i> , 2010, 51, 216-221.	3.0	1
218	Unmet Physical Activity Need in Old Age. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 707-712.	2.6	55
219	Handgrip Strength Cut Points to Screen Older Persons at Risk for Mobility Limitation. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 1721-1726.	2.6	238
220	Quality of Life and Barriers in the Urban Outdoor Environment in Old Age. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2154-2159.	2.6	71
221	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , 2010, 42, 36-44.	21.4	518
222	Contribution of Musculoskeletal Pain to Postural Balance in Community-Dwelling People Aged 75 Years and Older. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 990-996.	3.6	73
223	Genetic contribution to the relationship between personality and depressive symptoms among older women. <i>Psychological Medicine</i> , 2010, 40, 1357-1366.	4.5	2
224	Heritability of Spherical Equivalent. <i>Ophthalmology</i> , 2010, 117, 1908-1911.	5.2	15
225	Mobility performance and its sensory, psychomotor and musculoskeletal determinants from age 75 to age 80. <i>Aging Clinical and Experimental Research</i> , 2010, 22, 47-53.	2.9	19
226	Lower-Limb Pain, Disease, and Injury Burden as Determinants of Muscle Strength Deficit After Hip Fracture. <i>Journal of Bone and Joint Surgery - Series A</i> , 2009, 91, 1720-1728.	3.0	19
227	Outdoor and indoor falls as predictors of mobility limitation in older women. <i>Age and Ageing</i> , 2009, 38, 757-761.	1.6	40
228	Genetic influences on adult body mass index followed over 29 years and their effects on late-life mobility: a study of twin sisters. <i>Journal of Epidemiology and Community Health</i> , 2009, 63, 651-658.	3.7	14
229	Physical Activity History and End-of-Life Hospital and Long-Term Care. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 778-784.	3.6	11
230	Long-term Effect of Physical Activity Counseling on Mobility Limitation Among Older People: A Randomized Controlled Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 83-89.	3.6	35
231	Hearing as a Predictor of Falls and Postural Balance in Older Female Twins. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 312-317.	3.6	165
232	Genetic Influences on Change in BMI from Middle to Old Age: A 29-Year Follow-up Study of Twin Sisters. <i>Behavior Genetics</i> , 2009, 39, 154-164.	2.1	30
233	The effect of obesity combined with low muscle strength on decline in mobility in older persons: results from the InCHIANTI Study. <i>International Journal of Obesity</i> , 2009, 33, 635-644.	3.4	173
234	Genetic Influences on Resting Electrocardiographic Variables in Older Women: A Twin Study. <i>Annals of Noninvasive Electrocardiology</i> , 2009, 14, 57-64.	1.1	19

#	ARTICLE	IF	CITATIONS
235	Electrocardiographic Indices of Left Ventricular Hypertrophy and Repolarization Phase Share the Same Genetic Influences: A Twin Study. <i>Annals of Noninvasive Electrocardiology</i> , 2009, 14, 346-354.	1.1	1
236	Factors affecting the increased risk of physical inactivity among older people with depressive symptoms. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 398-405.	2.9	38
237	Longitudinal changes in genetic and environmental influences on older women's walking ability. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2009, 19, 669-677.	2.9	7
238	EFFECT OF PHYSICAL ACTIVITY COUNSELING ON HOME CARE USE IN OLDER PEOPLE. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 571-573.	2.6	5
239	Fear of Moving Outdoors and Development of Outdoor Walking Difficulty in Older People. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 634-640.	2.6	143
240	Hearing Acuity as a Predictor of Walking Difficulties in Older Women. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 2282-2286.	2.6	100
241	Muscle Cross-Sectional Area and Structural Bone Strength Share Genetic and Environmental Effects in Older Women. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 338-345.	2.8	21
242	Perceived constraints on physical exercise among obese and non-obese older people. <i>Preventive Medicine</i> , 2009, 49, 506-510.	3.4	34
243	Genetic and environmental effects on isometric muscle strength and leg extensor power followed up for three years among older female twins. <i>Journal of Applied Physiology</i> , 2009, 106, 1604-1610.	2.5	36
244	Personal Goals of Older Female Twins. <i>European Psychologist</i> , 2009, 14, 160-167.	3.1	16
245	Effect Of Long-term Physical Activity On Health In Twins: A 30-year Longitudinal Study. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 514.	0.4	0
246	Effects of long-term physical activity on cardiac structure and function: a twin study. <i>Journal of Sports Science and Medicine</i> , 2009, 8, 533-42.	1.6	7
247	Genetic and Environmental Influence on Structural Strength of Weight-Bearing and Non-Weight-Bearing Bone: A Twin Study. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 492-498.	2.8	31
248	Cost analysis of an exercise program for older women with respect to social welfare and healthcare costs: a pilot study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2008, 18, 783-789.	2.9	9
249	Body Fat and Mobility Are Explained by Common Genetic and Environmental Influences in Older Women. <i>Obesity</i> , 2008, 16, 1616-1621.	3.0	7
250	The Mediating Role of C-reactive Protein and Handgrip Strength Between Obesity and Walking Limitation. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 462-469.	2.6	98
251	Effect of Physical Activity Counseling on Disability in Older People: A 2-Year Randomized Controlled Trial. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 2188-2194.	2.6	17
252	Prevalence and Risk Factors of PAD among Patients with Elevated ABI. <i>European Journal of Vascular and Endovascular Surgery</i> , 2008, 35, 709-714.	1.5	124

#	ARTICLE	IF	CITATIONS
253	Peripheral arterial disease and its clinical significance in nonagenarians. <i>Aging Clinical and Experimental Research</i> , 2008, 20, 211-215.	2.9	9
254	Effects of Resistance Training on Lower-Extremity Impairments in Older People With Hip Fracture. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 1667-1674.	0.9	59
255	The effects of physical activity counseling on mood among 75- to 81-year-old people: A randomized controlled trial. <i>Preventive Medicine</i> , 2008, 46, 412-418.	3.4	23
256	Lowered vision as a risk factor for injurious accidents in older people. <i>Aging Clinical and Experimental Research</i> , 2008, 20, 25-30.	2.9	42
257	Peripheral arterial disease, diabetes and postural balance among elderly Finns: a population-based study. <i>Aging Clinical and Experimental Research</i> , 2008, 20, 540-546.	2.9	14
258	Visual Acuity and Mortality in Older People and Factors on the Pathway. <i>Ophthalmic Epidemiology</i> , 2008, 15, 128-134.	1.7	38
259	Square-stepping exercise versus strength and balance training for fall risk factors. <i>Aging Clinical and Experimental Research</i> , 2008, 20, 19-24.	2.9	71
260	Genetics of Maximal Walking Speed and Skeletal Muscle Characteristics in Older Women. <i>Twin Research and Human Genetics</i> , 2008, 11, 321-334.	0.6	27
261	Force Platform Balance Measures as Predictors of Indoor and Outdoor Falls in Community-Dwelling Women Aged 63-76 Years. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 171-178.	3.6	213
262	Poor vision accompanied with other sensory impairments as a predictor of falls in older women. <i>Age and Ageing</i> , 2008, 38, 162-167.	1.6	93
263	Square-Stepping Exercise and Fall Risk Factors in Older Adults: A Single-Blind, Randomized Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 76-82.	3.6	104
264	Sarcopenic obesity: definition, cause and consequences. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008, 11, 693-700.	2.5	879
265	Leg Extension Power Deficit and Mobility Limitation in Women Recovering from Hip Fracture. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2008, 87, 363-370.	1.4	34
266	Feasibility and acceptability of the pelvic floor muscle and bladder training programme. <i>International Journal of Urological Nursing</i> , 2008, 2, 113-118.	0.2	8
267	Catechol-O-Methyltransferase Gene Polymorphism Is Associated with Skeletal Muscle Properties in Older Women Alone and Together with Physical Activity. <i>PLoS ONE</i> , 2008, 3, e1819.	2.5	19
268	Genetic and environmental influences on hearing at different frequencies separately for the better and worse hearing ear in older women. <i>International Journal of Audiology</i> , 2007, 46, 772-779.	1.7	15
269	Underlying Factors in the Association between Depressed Mood and Mobility Limitation in Older People. <i>Gerontology</i> , 2007, 53, 173-178.	2.8	28
270	Genetic and Environmental Influences on Hearing in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 447-452.	3.6	48

#	ARTICLE	IF	CITATIONS
271	Motives for and Barriers to Physical Activity among Older Adults with Mobility Limitations. <i>Journal of Aging and Physical Activity</i> , 2007, 15, 90-102.	1.0	162
272	High Body Mass Index and Physical Impairments as Predictors of Walking Limitation 22 Years Later in Adult Finns. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 859-865.	3.6	44
273	Genetic and environmental contribution to postural balance of older women in single and dual task situations. <i>Neurobiology of Aging</i> , 2007, 28, 947-954.	3.1	21
274	Heritability of Intraocular Pressure in Older Female Twins. <i>Ophthalmology</i> , 2007, 114, 2227-2231.	5.2	16
275	Construct and Predictive Validity of a Self-Reported Measure of Preclinical Mobility Limitation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2007, 88, 1108-1113.	0.9	106
276	Effect of co-morbidity on the association of high body mass index with walking limitation among men and women aged 55 years and older. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 277-283.	2.9	51
277	Factors underlying tiredness in older adults. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 16-25.	2.9	49
278	Network-based geriatric rehabilitation for frail elderly people: Feasibility and effects on subjective health and pain at one year. <i>Acta Dermato-Venereologica</i> , 2007, 39, 473-478.	1.3	13
279	Fall-related injuries among initially 75- and 80-year old people during a 10-year follow-up. <i>Archives of Gerontology and Geriatrics</i> , 2007, 45, 207-215.	3.0	40
280	Obesity History as a Predictor of Walking Limitation at Old Age. <i>Obesity</i> , 2007, 15, 929-938.	3.0	64
281	Skeletal Muscle Properties in Older Women. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, S468.	0.4	0
282	Square Stepping Exercise And Fall Risk Factors In Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, S418.	0.4	2
283	Effects of a group-based exercise program on functional abilities in frail older women after hospital discharge. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 50-56.	2.9	32
284	Absent pedal pulse and impaired balance in older people: a cross-sectional and longitudinal study. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 388-393.	2.9	0
285	Motor speed and lower extremity strength as predictors of fall-related bone fractures in elderly individuals. <i>Aging Clinical and Experimental Research</i> , 2006, 18, 320-324.	2.9	28
286	Change in Subjective Age among Older People over an Eight-Year Follow-Up: "Getting Older and Feeling Younger"? <i>Experimental Aging Research</i> , 2006, 32, 381-393.	1.2	56
287	A Twin Study on the Heritability of Walking Ability Among Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 1082-1085.	3.6	25
288	Satisfaction With Present Life Predicts Survival in Octogenarians. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2006, 61, P319-P326.	3.9	73

#	ARTICLE	IF	CITATIONS
289	Genetic Factors and Susceptibility to Falls in Older Women. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 613-618.	2.6	24
290	ASYMMETRICAL LOWER EXTREMITY POWER DEFICIT AS A RISK FACTOR FOR INJURIOUS FALLS IN HEALTHY OLDER WOMEN. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 551-553.	2.6	33
291	Tiredness and Subsequent Disability in Older Adults: The Role of Walking Limitations. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 1201-1205.	3.6	63
292	Endogenous Hormones, Muscle Strength, and Risk of Fall-Related Fractures in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 92-96.	3.6	47
293	Mobility Limitations and Cognitive Deficits as Predictors of Institutionalization among Community-Dwelling Older People. <i>Gerontology</i> , 2006, 52, 359-365.	2.8	120
294	The Effects of Square Stepping Exercise vs. Strength and Balance Training on Fall Risk Factors. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S331.	0.4	1
295	Shared Genetic and Environmental Effects on Strength and Power in Older Female Twins. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 72-78.	0.4	58
296	Genetic Influences Underlying Self-Rated Health in Older Female Twins. <i>Journal of the American Geriatrics Society</i> , 2005, 53, 1002-1007.	2.6	34
297	Contribution of Genetic and Environmental Factors to Individual Differences in Maximal Walking Speed With and Without Second Task in Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 1299-1303.	3.6	40
298	Perceived age as a predictor of old age mortality: a 13-year prospective study. <i>Age and Ageing</i> , 2005, 34, 368-372.	1.6	136
299	Leg Extension Power Asymmetry and Mobility Limitation in Healthy Older Women. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 1838-1842.	0.9	44
300	Contribution of genetic and environmental effects to postural balance in older female twins. <i>Journal of Applied Physiology</i> , 2004, 96, 308-315.	2.5	53
301	Determinants of Lower-Body Muscle Power in Early Postmenopausal Women. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 939-944.	2.6	31
302	Oral health status and change in handgrip strength over a 5-year period in 80-year-old people. <i>Gerodontology</i> , 2004, 21, 155-160.	2.0	67
303	Tiredness and Onset of Walking Limitations in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2004, 52, 1963-1965.	2.6	28
304	The Genetic and Environmental Effects on Depressive Symptoms Among Older Female Twins. <i>Twin Research and Human Genetics</i> , 2004, 7, 626-636.	1.0	5
305	Heritability of maximal isometric muscle strength in older female twins. <i>Journal of Applied Physiology</i> , 2004, 96, 173-180.	2.5	126
306	Handgrip Strength and Cause-Specific and Total Mortality in Older Disabled Women: Exploring the Mechanism. <i>Journal of the American Geriatrics Society</i> , 2003, 51, 636-641.	2.6	526

#	ARTICLE	IF	CITATIONS
307	Age-associated changes in skeletal muscles and their effect on mobility: an operational diagnosis of sarcopenia. <i>Journal of Applied Physiology</i> , 2003, 95, 1851-1860.	2.5	1,518
308	Knee osteoarthritis compromises early mobility function: The Women's Health and Aging Study II. <i>Journal of Rheumatology</i> , 2003, 30, 114-20.	2.0	46
309	A randomized controlled trial of rehabilitation after hospitalization in frail older women: effects on strength, balance and mobility. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2002, 12, 186-192.	2.9	60
310	Muscle strength as a predictor of onset of ADL dependence in people aged 75 years. <i>Aging Clinical and Experimental Research</i> , 2002, 14, 10-5.	2.9	185
311	Coimpairments as Predictors of Severe Walking Disability in Older Women. <i>Journal of the American Geriatrics Society</i> , 2001, 49, 21-27.	2.6	190
312	Depressed Mood and Body Mass Index as Predictors of Muscle Strength Decline in Old Men. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 613-617.	2.6	107
313	Mobility Difficulties and Physical Activity as Predictors of Mortality and Loss of Independence in the Community-Living Older Population. <i>Journal of the American Geriatrics Society</i> , 2000, 48, 493-498.	2.6	522
314	Lower Extremity Performance in Nondisabled Older Persons as a Predictor of Subsequent Hospitalization. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2000, 55, M691-M697.	3.6	321
315	Muscle Strength and Body Mass Index as Long-Term Predictors of Mortality in Initially Healthy Men. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2000, 55, M168-M173.	3.6	504
316	Low Back Pain and Disability in Older Women: Independent Association With Difficulty But Not Inability to Perform Daily Activities. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1999, 54, M487-M493.	3.6	105
317	Midlife Hand Grip Strength as a Predictor of Old Age Disability. <i>JAMA - Journal of the American Medical Association</i> , 1999, 281, 558.	7.4	1,174
318	Severity of hand osteoarthritis and its association with upper extremity impairment in a population of disabled older women: The Women's Health and Aging Study. <i>Aging Clinical and Experimental Research</i> , 1999, 11, 253-261.	2.9	5
319	Coimpairments: Strength and Balance as Predictors of Severe Walking Disability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1999, 54, M172-M176.	3.6	114
320	Disability, physical activity, and muscle strength in older women: The women's health and aging study. <i>Archives of Physical Medicine and Rehabilitation</i> , 1999, 80, 130-135.	0.9	325
321	Racial Differences in Muscle Strength in Disabled Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 1998, 53A, B355-B361.	3.6	40
322	Physical Activity and Survival in Elderly People: A Five-Year Follow-Up Study. <i>Journal of Aging and Physical Activity</i> , 1998, 6, 133-1440.	1.0	19
323	The Role of Habitual Physical Activity in Preserving Muscle Strength from Age 80 to 85 Years. <i>Journal of Aging and Physical Activity</i> , 1998, 6, 121-132.	1.0	24
324	Physical Exercise in Old Age: An Eight-Year Follow-Up Study on Involvement, Motives, and Obstacles among Persons Age 65-84. <i>Journal of Aging and Physical Activity</i> , 1998, 6, 157-168.	1.0	77

#	ARTICLE	IF	CITATIONS
325	ASSOCIATION OF MUSCLE STRENGTH WITH MAXIMUM WALKING SPEED IN DISABLED OLDER WOMEN1. American Journal of Physical Medicine and Rehabilitation, 1998, 77, 299-305.	1.4	168
326	Leg Extension Power and Walking Speed in Very Old People Living Independently. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 1997, 52A, M225-M231.	3.6	143
327	Physical Activity and the Changes in Maximal Isometric Strength in Men and Women from the Age of 75 to 80 Years. Journal of the American Geriatrics Society, 1997, 45, 1439-1445.	2.6	220
328	Maximal Isometric Strength and Mobility among 75-year-old Men and Women. Age and Ageing, 1994, 23, 132-137.	1.6	241
329	Maximal Isometric Muscle Strength and Socioeconomic Status, Health, and Physical Activity in 75-Year-Old Persons. Journal of Aging and Physical Activity, 1994, 2, 206-220.	1.0	136
330	Muscle strength and history of heavy manual work among elderly trained women and randomly chosen sample population. European Journal of Applied Physiology and Occupational Physiology, 1993, 66, 514-517.	1.2	24
331	Muscle strength according to level of physical exercise and educational background in middle-aged women in Finland. European Journal of Applied Physiology and Occupational Physiology, 1992, 65, 507-512.	1.2	42
332	Bone mineral density and physical activity in 50-60-year-old women. Bone and Mineral, 1991, 12, 123-132.	1.9	49
333	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	1.8	11
334	Meta-analysis of exome array data identifies six novel genetic loci for lung function. Wellcome Open Research, 0, 3, 4.	1.8	1