## Stephen R Lord

List of Publications by Year in descending order

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585 papers 43,907 citations

108 h-index 182 g-index

598 all docs 598 docs citations

598 times ranked 26609 citing authors

#	Article	IF	CITATIONS
1	Effective Exercise for the Prevention of Falls: A Systematic Review and Metaâ€Analysis. Journal of the American Geriatrics Society, 2008, 56, 2234-2243.	1.3	1,065
2	A Physiological Profile Approach to Falls Risk Assessment and Prevention. Physical Therapy, 2003, 83, 237-252.	1.1	832
3	Cognitive, sensory and physical factors enabling driving safety in older adults. Clinical Psychology Review, 2005, 25, 45-65.	6.0	748
4	Sit-to-Stand Performance Depends on Sensation, Speed, Balance, and Psychological Status in Addition to Strength in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2002, 57, M539-M543.	1.7	717
5	Physiological Factors Associated with Falls in Older Communityâ€Dwelling Women. Journal of the American Geriatrics Society, 1994, 42, 1110-1117.	1.3	683
6	Exercise to prevent falls in older adults: an updated systematic review and meta-analysis. British Journal of Sports Medicine, 2017, 51, 1750-1758.	3.1	656
7	Exercise to prevent falls in older adults: an updated meta-analysis and best practice recommendations. NSW Public Health Bulletin, 2011, 22, 78.	0.3	603
8	The Falls Efficacy Scale International (FES-I). A comprehensive longitudinal validation study. Age and Ageing, 2010, 39, 210-216.	0.7	592
9	Reliability of the GAITRite® walkway system for the quantification of temporo-spatial parameters of gait in young and older people. Gait and Posture, 2004, 20, 20-25.	0.6	577
10	Acceleration patterns of the head and pelvis when walking on level and irregular surfaces. Gait and Posture, 2003, 18, 35-46.	0.6	572
11	Postural Stability and Associated Physiological Factors in a Population of Aged Persons. Journal of Gerontology, 1991, 46, M69-M76.	2.0	568
12	Community-based group exercise improves balance and reduces falls in at-risk older people: a randomised controlled trial. Age and Ageing, 2003, 32, 407-414.	0.7	551
13	Visual Risk Factors for Falls in Older People. Journal of the American Geriatrics Society, 2001, 49, 508-515.	1.3	498
14	Age-related differences in walking stability. Age and Ageing, 2003, 32, 137-142.	0.7	474
15	Physiological Factors Associated with Falls in an Elderly Population. Journal of the American Geriatrics Society, 1991, 39, 1194-1200.	1.3	469
16	Balance disorders in the elderly. Neurophysiologie Clinique, 2008, 38, 467-478.	1.0	429
17	The comparative ability of eight functional mobility tests for predicting falls in community-dwelling older people. Age and Ageing, 2008, 37, 430-435.	0.7	423
18	The Effect of a 12â€Month Exercise Trial on Balance, Strength, and Falls in Older Women: A Randomized Controlled Trial. Journal of the American Geriatrics Society, 1995, 43, 1198-1206.	1.3	387

#	Article	IF	Citations
19	Foot and Ankle Characteristics Associated With Impaired Balance and Functional Ability in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1546-1552.	1.7	367
20	Foot and Ankle Risk Factors for Falls in Older People: A Prospective Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2006, 61, 866-870.	1.7	362
21	An epidemiological study of falls in older communityâ€dwelling women: the Randwick falls and fractures study. Australian Journal of Public Health, 1993, 17, 240-245.	0.2	349
22	A physiological profile approach to falls risk assessment and prevention. Physical Therapy, 2003, 83, 237-52.	1.1	348
23	The Effect of Group Exercise on Physical Functioning and Falls in Frail Older People Living in Retirement Villages: A Randomized, Controlled Trial. Journal of the American Geriatrics Society, 2003, 51, 1685-1692.	1.3	344
24	Discriminative Ability and Predictive Validity of the Timed Up and Go Test in Identifying Older People Who Fall: Systematic Review and Metaâ€Analysis. Journal of the American Geriatrics Society, 2013, 61, 202-208.	1.3	340
25	Visual Contributions to Postural Stability in Older Adults. Gerontology, 2000, 46, 306-310.	1.4	325
26	Choice Stepping Reaction Time: A Composite Measure of Falls Risk in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2001, 56, M627-M632.	1.7	318
27	Clinical and physiological assessments for elucidating falls risk in Parkinson's disease. Movement Disorders, 2009, 24, 1280-1289.	2.2	316
28	A multifactorial interdisciplinary intervention reduces frailty in older people: randomized trial. BMC Medicine, 2013, 11, 65.	2.3	315
29	Walking stability and sensorimotor function in older people with diabetic peripheral neuropathy. Archives of Physical Medicine and Rehabilitation, 2004, 85, 245-252.	0.5	307
30	Determinants of disparities between perceived and physiological risk of falling among elderly people: cohort study. BMJ: British Medical Journal, 2010, 341, c4165-c4165.	2.4	305
31	A physiological profile approach to falls risk assessment and prevention. , 2007, , 333-356.		299
32	Lateral Stability, Sensorimotor Function and Falls in Older People. Journal of the American Geriatrics Society, 1999, 47, 1077-1081.	1.3	282
33	Resistance and Agility Training Reduce Fall Risk in Women Aged 75 to 85 with Low Bone Mass: A 6-Month Randomized, Controlled Trial*. Journal of the American Geriatrics Society, 2004, 52, 657-665.	1.3	279
34	Myostatin antibody (LY2495655) in older weak fallers: a proof-of-concept, randomised, phase 2 trial. Lancet Diabetes and Endocrinology,the, 2015, 3, 948-957.	5.5	275
35	Visual risk factors for falls in older people. Age and Ageing, 2006, 35, ii42-ii45.	0.7	268
36	Age-associated Differences in Sensori-motor Function and Balance in Community Dwelling Women. Age and Ageing, 1994, 23, 452-460.	0.7	267

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37	Rivastigmine for gait stability in patients with Parkinson's disease (ReSPonD): a randomised, double-blind, placebo-controlled, phase 2 trial. Lancet Neurology, The, 2016, 15, 249-258.	4.9	257
38	Exercise effect on dynamic stability in older women: A randomized controlled trial. Archives of Physical Medicine and Rehabilitation, 1996, 77, 232-236.	0.5	253
39	Otago Homeâ€Based Strength and Balance Retraining Improves Executive Functioning in Older Fallers: A Randomized Controlled Trial. Journal of the American Geriatrics Society, 2008, 56, 1821-1830.	1.3	253
40	A Multifactorial Approach to Understanding Fall Risk in Older People. Journal of the American Geriatrics Society, 2010, 58, 1679-1685.	1.3	251
41	Postural Control in Multiple Sclerosis: Implications for Fall Prevention. Current Neurology and Neuroscience Reports, 2010, 10, 407-412.	2.0	231
42	Sensori-motor Function, Gait Patterns and Falls in Community-dwelling Women. Age and Ageing, 1996, 25, 292-299.	0.7	230
43	ISB Clinical Biomechanics Award 2009. Clinical Biomechanics, 2009, 24, 787-791.	0.5	225
44	Multifocal Glasses Impair Edge-Contrast Sensitivity and Depth Perception and Increase the Risk of Falls in Older People. Journal of the American Geriatrics Society, 2002, 50, 1760-1766.	1.3	224
45	A Randomized, Controlled Trial of tai chi for the Prevention of Falls: The Central Sydney tai chi Trial. Journal of the American Geriatrics Society, 2007, 55, 1185-1191.	1.3	222
46	Visual Acuity and Contrast Sensitivity in Relation to Falls in an Elderly Population. Age and Ageing, 1991, 20, 175-181.	0.7	215
47	The Contribution of Foot Problems to Mobility Impairment and Falls in Community-Dwelling Older People. Journal of the American Geriatrics Society, 2001, 49, 1651-1656.	1.3	215
48	A Randomized Controlled Pilot Study of Home-Based Step Training in Older People Using Videogame Technology. PLoS ONE, 2013, 8, e57734.	1.1	209
49	Exercise for falls prevention in Parkinson disease. Neurology, 2015, 84, 304-312.	1.5	209
50	Home environment risk factors for falls in older people and the efficacy of home modifications. Age and Ageing, 2006, 35, ii55-ii59.	0.7	201
51	Step training improves reaction time, gait and balance and reduces falls in older people: a systematic review and meta-analysis. British Journal of Sports Medicine, 2017, 51, 586-593.	3.1	200
52	Physiologic, psychologic, and health predictors of 6-minute walk performance in older people. Archives of Physical Medicine and Rehabilitation, 2002, 83, 907-911.	0.5	199
53	Falls Incidence, Risk Factors, and Consequences in Chinese Older People: A Systematic Review. Journal of the American Geriatrics Society, 2011, 59, 536-543.	1.3	196
54	Postural stability, falls and fractures in the elderly: results from the Dubbo Osteoporosis Epidemiology Study. Medical Journal of Australia, 1994, 160, 684-691.	0.8	193

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55	Adherence to Technology-Based Exercise Programs in Older Adults: A Systematic Review. Journal of Geriatric Physical Therapy, 2018, 41, 49-61.	0.6	187
56	Associations Between Drug Burden Index and Falls in Older People in Residential Aged Care. Journal of the American Geriatrics Society, 2011, 59, 875-880.	1.3	183
57	Acceleration Patterns of the Head and Pelvis When Walking Are Associated With Risk of Falling in Community-Dwelling Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2003, 58, M446-M452.	1.7	181
58	The Effect of an Individualized Fall Prevention Program on Fall Risk and Falls in Older People: A Randomized, Controlled Trial. Journal of the American Geriatrics Society, 2005, 53, 1296-1304.	1.3	181
59	Cluster randomised trial of a targeted multifactorial intervention to prevent falls among older people in hospital. BMJ: British Medical Journal, 2008, 336, 758-760.	2.4	181
60	Title is missing!. Journal of Rehabilitation Research and Development, 2008, 45, 1167.	1.6	180
61	Foot Pain Impairs Balance and Functional Ability in Community-Dwelling Older People. Journal of the American Podiatric Medical Association, 2001, 91, 222-229.	0.2	174
62	Effects of walking surfaces and footwear on temporo-spatial gait parameters in young and older people. Gait and Posture, 2009, 29, 392-397.	0.6	174
63	The effects of an exercise program on fall risk factors in people with Parkinson's disease: A randomized controlled trial. Movement Disorders, 2010, 25, 1217-1225.	2.2	172
64	Mild Cognitive Impairment as a Predictor of Falls in Community-Dwelling Older People. American Journal of Geriatric Psychiatry, 2012, 20, 845-853.	0.6	171
65	Physiological Factors Associated with Injurious Falls in Older People Living in the Community. Gerontology, 1992, 38, 338-346.	1.4	168
66	Three simple clinical tests to accurately predict falls in people with Parkinson's disease. Movement Disorders, 2013, 28, 655-662.	2.2	167
67	Walking speed, cadence and step length are selected to optimize the stability of head and pelvis accelerations. Experimental Brain Research, 2007, 184, 201-209.	0.7	166
68	Foot and Ankle Strength, Range of Motion, Posture, and Deformity Are Associated With Balance and Functional Ability in Older Adults. Archives of Physical Medicine and Rehabilitation, 2011, 92, 68-75.	0.5	164
69	Simple Physiological and Clinical Tests for the Accurate Prediction of Falling in Older People. Gerontology, 1996, 42, 199-203.	1.4	160
70	Effects of group exercise on cognitive functioning and mood in older women. Australian and New Zealand Journal of Public Health, 1997, 21, 45-52.	0.8	158
71	Clinical Parameters Associated with Falls in an Elderly Population. Gerontology, 1993, 39, 117-123.	1.4	154
72	Physical activity program for older persons: Effect on balance, strength, neuromuscular control, and reaction time. Archives of Physical Medicine and Rehabilitation, 1994, 75, 648-652.	0.5	154

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73	Evaluation of the incidental and planned activity questionnaire for older people. British Journal of Sports Medicine, 2010, 44, 1029-1034.	3.1	153
74	Depressive Symptomatology as a Risk Factor for Falls in Older People: Systematic Review and Metaâ€Analysis. Journal of the American Geriatrics Society, 2013, 61, 694-706.	1.3	151
75	Streamlining assessment and intervention in a falls clinic using the Timed Up and Go Test and Physiological Profile Assessments. Age and Ageing, 2005, 34, 567-571.	0.7	147
76	Effects of Tai Chi on Cognition and Fall Risk in Older Adults with Mild Cognitive Impairment: A Randomized Controlled Trial. Journal of the American Geriatrics Society, 2017, 65, 721-727.	1.3	147
77	Home exercise to improve strength and walking velocity after hip fracture: A randomized controlled trial. Archives of Physical Medicine and Rehabilitation, 1997, 78, 208-212.	0.5	143
78	Differing Risk Factors for Falls in Nursing Home and Intermediate-Care Residents Who Can and Cannot Stand Unaided. Journal of the American Geriatrics Society, 2003, 51, 1645-1650.	1.3	142
79	Passive tactile sensory input improves stability during standing. Experimental Brain Research, 2001, 136, 514-522.	0.7	141
80	Gait parameter risk factors for falls under simple and dual task conditions in cognitively impaired older people. Gait and Posture, 2013, 37, 126-130.	0.6	141
81	Impact of White Matter Lesions on Physical Functioning and Fall Risk in Older People. Stroke, 2011, 42, 2086-2090.	1.0	139
82	A randomized controlled trial of weight-bearing versus non-weight-bearing exercise for improving physical ability after usual care for hip fracture 11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated Archives of Physical Medicine and Rehabilitation, 2004, 85, 710-716.	0.5	137
83	Gait Instability in Older People with Hallux Valgus. Foot and Ankle International, 2005, 26, 483-489.	1.1	136
84	A Multidomain Approach for Predicting Older Driver Safety Under Inâ€Traffic Road Conditions. Journal of the American Geriatrics Society, 2008, 56, 986-993.	1.3	135
85	A pilot study of long-term monitoring of human movements in the home using accelerometry. Journal of Telemedicine and Telecare, 2004, 10, 144-151.	1.4	134
86	Age and gender differences in seven tests of functional mobility. Journal of NeuroEngineering and Rehabilitation, 2009, 6, 31.	2.4	129
87	Foot Pain, Plantar Pressures, and Falls in Older People: A Prospective Study. Journal of the American Geriatrics Society, 2010, 58, 1936-1940.	1.3	128
88	Gait, balance and plantar pressures in older people with toe deformities. Gait and Posture, 2011, 34, 347-351.	0.6	128
89	The effect of interactive cognitive-motor training in reducing fall risk in older people: a systematic review. BMC Geriatrics, 2014, 14, 107.	1.1	128
90	Foot pain in community-dwelling older people: an evaluation of the Manchester Foot Pain and Disability Index. Rheumatology, 2006, 45, 863-867.	0.9	126

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91	Treating frailty-a practical guide. BMC Medicine, 2011, 9, 83.	2.3	126
92	Wearable pendant device monitoring using new wavelet-based methods shows daily life and laboratory gaits are different. Medical and Biological Engineering and Computing, 2016, 54, 663-674.	1.6	126
93	The Effect of Exercise on Gait Patterns in Older Women: A Randomized Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 1996, 51A, M64-M70.	1.7	125
94	Acceleration Patterns of the Head and Pelvis During Gait in Older People With Parkinson's Disease: A Comparison of Fallers and Nonfallers. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 700-706.	1.7	125
95	Vision and Falls in Older People: Risk Factors and Intervention Strategies. Clinics in Geriatric Medicine, 2010, 26, 569-581.	1.0	123
96	Physiological and Psychological Predictors of Walking Speed in Older Community-Dwelling People. Gerontology, 2005, 51, 390-395.	1.4	122
97	Influence of fall related factors and bone strength on fracture risk in the frail elderly. Osteoporosis International, 2007, 18, 603-610.	1.3	122
98	Concern About Falls Elicits Changes in Gait Parameters in Conditions of Postural Threat in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 237-242.	1.7	122
99	Effect of a multifactorial interdisciplinary intervention on mobility-related disability in frail older people: randomised controlled trial. BMC Medicine, 2012, 10, 120.	2.3	122
100	Prevalence and correlates of participation in fall prevention exercise/physical activity by older adults. Preventive Medicine, 2012, 55, 613-617.	1.6	121
101	Evaluation of Clinical Practice Guidelines on Fall Prevention and Management for Older Adults. JAMA Network Open, 2021, 4, e2138911.	2.8	121
102	Serum Parathyroid Hormone Is Associated with Increased Mortality Independent of 25-Hydroxy Vitamin D Status, Bone Mass, and Renal Function in the Frail and Very Old: A Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5477-5481.	1.8	119
103	The Development and Validation of a Brief Performance-Based Fall Risk Assessment Tool for Use in Primary Care. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 896-903.	1.7	118
104	Associations between obesity and overweight and fall risk, health status and quality of life in older people. Australian and New Zealand Journal of Public Health, 2014, 38, 13-18.	0.8	118
105	Effectiveness of a multifaceted podiatry intervention to prevent falls in community dwelling older people with disabling foot pain: randomised controlled trial. BMJ: British Medical Journal, 2011, 342, d3411-d3411.	2.4	117
106	Physiological risk factors for falls in older people with lower limb arthritis. Journal of Rheumatology, 2004, 31, 2272-9.	1.0	117
107	Neuropsychological, Balance, and Mobility Risk Factors for Falls in People With Multiple Sclerosis: A Prospective Cohort Study. Archives of Physical Medicine and Rehabilitation, 2014, 95, 480-486.	0.5	116
108	Serum Parathyroid Hormone Predicts Time to Fall Independent of Vitamin D Status in a Frail Elderly Population. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1572-1576.	1.8	114

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109	Atypical Antipsychotic Medications and Risk of Falls in Residents of Aged Care Facilities. Journal of the American Geriatrics Society, 2005, 53, 1290-1295.	1.3	113
110	Single and dual task tests of gait speed are equivalent in the prediction of falls in older people: A systematic review and meta-analysis. Ageing Research Reviews, 2014, 16, 83-104.	5.0	113
111	Exercise to Enhance Mobility and Prevent Falls After Stroke. Neurorehabilitation and Neural Repair, 2012, 26, 1046-1057.	1.4	111
112	Shoe Characteristics and Balance in Older Women. Journal of the American Geriatrics Society, 1996, 44, 429-433.	1.3	107
113	Comparison of Effect of Aerobic Cycle Training and Progressive Resistance Training on Walking Ability After Stroke: A Randomized Sham Exercise–Controlled Study. Journal of the American Geriatrics Society, 2008, 56, 976-985.	1.3	107
114	Strength measures are better than muscle mass measures in predicting health-related outcomes in older people: time to abandon the term sarcopenia?. Osteoporosis International, 2017, 28, 59-70.	1.3	106
115	Interactive Cognitive-Motor Step Training Improves Cognitive Risk Factors of Falling in Older Adults – A Randomized Controlled Trial. PLoS ONE, 2015, 10, e0145161.	1.1	106
116	Physical activity interventions to prevent falls among older people: update of the evidence. Journal of Science and Medicine in Sport, 2004, 7, 43-51.	0.6	105
117	Effects of Shoe Characteristics on Dynamic Stability When Walking on Even and Uneven Surfaces in Young and Older People. Archives of Physical Medicine and Rehabilitation, 2008, 89, 1970-1976.	0.5	105
118	Neuropsychological, Physical, and Functional Mobility Measures Associated With Falls in Cognitively Impaired Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 987-995.	1.7	105
119	Balance Confidence Improves with Resistance or Agility Training. Gerontology, 2004, 50, 373-382.	1.4	104
120	Effect on falls of providing single lens distance vision glasses to multifocal glasses wearers: VISIBLE randomised controlled trial. BMJ: British Medical Journal, 2010, 340, c2265-c2265.	2.4	104
121	Falls in Parkinson's Disease Subtypes: Risk Factors, Locations and Circumstances. International Journal of Environmental Research and Public Health, 2019, 16, 2216.	1.2	104
122	Falls risk is associated with pain and dysfunction but not radiographic osteoarthritis in older adults: Tasmanian Older Adult Cohort study. Osteoarthritis and Cartilage, 2006, 14, 533-539.	0.6	103
123	Different cognitive profiles for single compared with recurrent fallers without dementia Neuropsychology, 2009, 23, 500-508.	1.0	103
124	Economic Evaluation of a Multifactorial, Interdisciplinary Intervention Versus Usual Care to Reduce Frailty in Frail Older People. Journal of the American Medical Directors Association, 2015, 16, 41-48.	1.2	103
125	Blood pressure changes on upright tilting predict falls in older people. Age and Ageing, 2002, 31, 181-186.	0.7	102
126	Effects of Footwear Features on Balance and Stepping in Older People. Gerontology, 2008, 54, 18-23.	1.4	102

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127	Osteoarthritis, bone density, postural stability, and osteoporotic fractures: a population based study. Journal of Rheumatology, 1995, 22, 921-5.	1.0	102
128	The effect of group-based exercise on cognitive performance and mood in seniors residing in intermediate care and self-care retirement facilities: a randomised controlled trial. British Journal of Sports Medicine, 2009, 43, 608-614.	3.1	101
129	Tai Chi Improves Cognition and Plasma BDNF in Older Adults With Mild Cognitive Impairment: A Randomized Controlled Trial. Neurorehabilitation and Neural Repair, 2018, 32, 142-149.	1.4	101
130	Visual Field Dependence in Elderly Fallers and Non-Fallers. International Journal of Aging and Human Development, 1990, 31, 267-277.	1.0	100
131	Factors Associated with Falling in Elderly Hospital Patients. Gerontology, 1994, 40, 325-331.	1.4	100
132	Development and Initial Validation of the Iconographical Falls Efficacy Scale. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 674-680.	1.7	100
133	The Relative Contribution of Physical and Cognitive Fall Risk Factors in People With Parkinson's Disease. Neurorehabilitation and Neural Repair, 2014, 28, 282-290.	1.4	99
134	Consequences of lower extremity and trunk muscle fatigue on balance and functional tasks in older people: A systematic literature review. BMC Geriatrics, 2010, 10, 56.	1.1	98
135	Falls Efficacy Scale-International: A Cross-Sectional Validation in People With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2013, 94, 883-889.	0.5	97
136	The effects of a community exercise program on fracture risk factors in older women. Osteoporosis International, 1996, 6, 361-367.	1.3	95
137	A randomised trial of weight-bearing versus non-weight-bearing exercise for improving physical ability in inpatients after hip fracture. Australian Journal of Physiotherapy, 2003, 49, 15-22.	0.9	95
138	Depressive symptoms increase fall risk in older people, independent of antidepressant use, and reduced executive and physical functioning. Archives of Gerontology and Geriatrics, 2015, 60, 190-195.	1.4	95
139	What is the role of falls?. Best Practice and Research in Clinical Rheumatology, 2005, 19, 913-935.	1.4	94
140	Effect of a multifactorial, interdisciplinary intervention on risk factors for falls and fall rate in frail older people: a randomised controlled trial. Age and Ageing, 2014, 43, 616-622.	0.7	94
141	ICT-based system to predict and prevent falls (iStoppFalls): results from an international multicenter randomized controlled trial. European Review of Aging and Physical Activity, 2015, 12, 10.	1.3	92
142	Physical and Psychological Factors Associated With Stair Negotiation Performance in Older People. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 1259-1265.	1.7	91
143	Balance, reaction time, and muscle strength in exercising and nonexercising older women: A pilot study. Archives of Physical Medicine and Rehabilitation, 1993, 74, 837-839.	0.5	90
144	Strength in the lower limbs, visual contrast sensitivity, and simple reaction time predict cognition in older women Psychology and Aging, 1997, 12, 137-144.	1.4	89

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145	Measuring human functional age: A review of empirical findings. Experimental Aging Research, 1996, 22, 245-266.	0.6	88
146	Reliability of simple portable tests of physical performance in older people after hip fracture. Clinical Rehabilitation, 2005, 19, 496-504.	1.0	87
147	Community-dwelling seniors who present to the emergency department with a fall do not receive Guideline care and their fall risk profile worsens significantly: a 6-month prospective study. Osteoporosis International, 2006, 17, 672-683.	1.3	87
148	A population-based study of sensorimotor factors affecting gait in older people. Age and Ageing, 2008, 38, 290-295.	0.7	87
149	High Bone Turnover Is an Independent Predictor of Mortality in the Frail Elderly. Journal of Bone and Mineral Research, 2006, 21, 549-555.	3.1	86
150	Comparison between clinical gait and dailyâ€life gait assessments of fall risk in older people. Geriatrics and Gerontology International, 2017, 17, 2274-2282.	0.7	84
151	Footwear and postural stability in older people. Journal of the American Podiatric Medical Association, 1999, 89, 346-357.	0.2	83
152	Understanding Risk of Falls in People With Cognitive Impairment Living in Residential Care. Journal of the American Medical Directors Association, 2012, 13, 535-540.	1.2	83
153	Thresholds for Inducing Protective Stepping Responses to External Perturbations of Human Standing. Journal of Neurophysiology, 2003, 90, 666-674.	0.9	82
154	Footwear Characteristics and Risk of Indoor and Outdoor Falls in Older People. Gerontology, 2006, 52, 174-180.	1.4	81
155	Longitudinal Falls-Risk Estimation Using Triaxial Accelerometry. IEEE Transactions on Biomedical Engineering, 2010, 57, 534-541.	2.5	81
156	Reliability of Clinical Tests of Foot and Ankle Characteristics in Older People. Journal of the American Podiatric Medical Association, 2003, 93, 380-387.	0.2	80
157	Incidence of hip fracture in New South Wales: are our efforts having an effect?. Medical Journal of Australia, 2004, 180, 623-626.	0.8	80
158	Crossâ€sectional analysis of foot function, functional ability, and healthâ€related quality of life in older people with disabling foot pain. Arthritis Care and Research, 2011, 63, 1592-1598.	1.5	79
159	Eight-Week Remote Monitoring Using a Freely Worn Device Reveals Unstable Gait Patterns in Older Fallers. IEEE Transactions on Biomedical Engineering, 2015, 62, 2588-2594.	2.5	78
160	Age-associated differences in sensori-motor function and balance in community dwelling women. Age and Ageing, 1994, 23, 452-60.	0.7	77
161	A structural equation model relating impaired sensorimotor function, fear of falling and gait patterns in older people. Gait and Posture, 2007, 25, 243-249.	0.6	76
162	Exercise and Sports Science Australia Position Statement on exercise and falls prevention in older people. Journal of Science and Medicine in Sport, 2011, 14, 489-495.	0.6	76

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163	A Post-Hospital Home Exercise Program Improved Mobility but Increased Falls in Older People: A Randomised Controlled Trial. PLoS ONE, 2014, 9, e104412.	1.1	76
164	Choice Stepping Response and Transfer Times: Effects of Age, Fall Risk, and Secondary Tasks. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 537-542.	1.7	75
165	The association between choice stepping reaction time and falls in older adults-a path analysis model. Age and Ageing, 2010, 39, 99-104.	0.7	75
166	Kinect-Based Five-Times-Sit-to-Stand Test for Clinical and In-Home Assessment of Fall Risk in Older People. Gerontology, 2016, 62, 118-124.	1.4	75
167	Effects of a home-based step training programme on balance, stepping, cognition and functional performance in people with multiple sclerosis – a randomized controlled trial. Multiple Sclerosis Journal, 2016, 22, 94-103.	1.4	75
168	Foot and leg problems are important determinants of functional status in community dwelling older people. Disability and Rehabilitation, 2005, 27, 917-923.	0.9	73
169	Obesity and falls in older people: Mediating effects of disease, sedentary behavior, mood, pain and medication use. Archives of Gerontology and Geriatrics, 2015, 60, 52-58.	1.4	73
170	Psychoactive medication use, sensoriâ€motor function and falls in older women British Journal of Clinical Pharmacology, 1995, 39, 227-234.	1.1	72
171	Force-Controlled Balance Perturbations Associated with Falls in Older People: A Prospective Cohort Study. PLoS ONE, 2013, 8, e70981.	1.1	72
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