

# Kieran F Reid

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

3,135  
citations

236833

25  
h-index

223716

46  
g-index

62  
all docs

62  
docs citations

62  
times ranked

4582  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tai Chi and Qigong for trauma exposed populations: A systematic review. <i>Mental Health and Physical Activity</i> , 2022, 22, 100449.	0.9	4
2	A multimodality intervention to improve musculoskeletal health, function, metabolism, and well-being in spinal cord injury: study protocol for the FIT-SCI randomized controlled trial. <i>BMC Musculoskeletal Disorders</i> , 2022, 23, .	0.8	4
3	Ratings of Perceived Exertion During Walking: Predicting Major Mobility Disability and Effect of Structured Physical Activity in Mobility-Limited Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, e264-e271.	1.7	1
4	Wearable Activity Monitor Use Is Associated With the Aerobic Physical Activity Guidelines and Walking Among Older Adults. <i>American Journal of Health Promotion</i> , 2021, 35, 679-687.	0.9	11
5	Patient-specific reference values for objective physical function tests: data from the Osteoarthritis Initiative. <i>Clinical Rheumatology</i> , 2020, 39, 1961-1970.	1.0	2
6	Prefrontal Cortex Hemodynamics During Exercise in Older Adults With Motoric Cognitive Risk Syndrome. <i>Innovation in Aging</i> , 2020, 4, 189-189.	0.0	0
7	Urban-Rural Differences in Sarcopenia Prevalence and Nutritional Risk Factors: The NHANES (2001-2002 and 2011-2014). <i>Innovation in Aging</i> , 2020, 4, 272-272.	0.0	0
8	Progressive Resistance Training Improves Torque Capacity and Strength in Mobility-Limited Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1316-1321.	1.7	13
9	Translating the Lifestyle Interventions and Independence for Elders Clinical Trial to Older Adults in a Real-World Community-Based Setting. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 924-928.	1.7	5
10	The effects of tai chi mind-body approach on the mechanisms of gulf war illness: an umbrella review. <i>Integrative Medicine Research</i> , 2019, 8, 167-172.	0.7	4
11	Association between Pre-intervention Physical Activity Level and Treatment Response to Exercise Therapy in Persons with Knee Osteoarthritis: An Exploratory Study. <i>ACR Open Rheumatology</i> , 2019, 1, 104-112.	0.9	4
12	Lower-Extremity Torque Capacity and Physical Function in Mobility-Limited Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 312-312.	0.2	0
13	Physical Activity and Performance Impact Long-term Quality of Life in Older Adults at Risk for Major Mobility Disability. <i>American Journal of Preventive Medicine</i> , 2019, 56, 141-146.	1.6	73
14	Effect of tai chi versus aerobic exercise for fibromyalgia: comparative effectiveness randomized controlled trial. <i>BMJ: British Medical Journal</i> , 2018, 360, k851.	2.4	189
15	Nutritional Supplementation With Physical Activity Improves Muscle Composition in Mobility-Limited Older Adults, The VIVE2 Study: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 95-101.	1.7	110
16	Effect of exercise and nutritional supplementation on health-related quality of life and mood in older adults: the VIVE2 randomized controlled trial. <i>BMC Geriatrics</i> , 2018, 18, 286.	1.1	19
17	Community-Based Activity and Sedentary Patterns Are Associated With Cognitive Performance in Mobility-Limited Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 341.	1.7	15
18	Effect of Physical Activity on Frailty. <i>Annals of Internal Medicine</i> , 2018, 168, 309.	2.0	74

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19	Effects of Physical Activity Intervention on Physical and Cognitive Function in Sedentary Adults With and Without Diabetes. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw179.	1.7	47
20	Efficacy of an Exercise and Nutritional Supplement Program on Physical Performance and Nutritional Status in Older Adults With Mobility Limitations Residing at Senior Living Facilities. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 453-463.	0.5	13
21	Nutritional supplementation with physical activity improves muscle composition in mobility-limited older adults, the VIVE2 study: a randomized, double-blind, placebo-controlled trial. <i>FASEB Journal</i> , 2017, 31, 460.3.	0.2	5
22	Reply. <i>Arthritis and Rheumatology</i> , 2016, 68, 1047-1048.	2.9	0
23	Comparative Effectiveness of Tai Chi Versus Physical Therapy for Knee Osteoarthritis. <i>Annals of Internal Medicine</i> , 2016, 165, 77.	2.0	124
24	Recruitment of Mobility Limited Older Adults Into a Facility-Led Exercise-Nutrition Study: The Effect of Social Involvement. <i>Gerontologist</i> , The, 2016, 56, 669-676.	2.3	16
25	Cost-effectiveness of the LIFE Physical Activity Intervention for Older Adults at Increased Risk for Mobility Disability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 656-662.	1.7	34
26	What is a Clinically Meaningful Improvement in Leg-Extensor Power for Mobility-limited Older Adults?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 632-636.	1.7	28
27	Muscle Power Is an Independent Determinant of Pain and Quality of Life in Knee Osteoarthritis. <i>Arthritis and Rheumatology</i> , 2015, 67, 3166-3173.	2.9	29
28	The Vitality, Independence, and Vigor in the Elderly 2 Study (VIVE2): Design and methods. <i>Contemporary Clinical Trials</i> , 2015, 43, 164-171.	0.8	22
29	Associations Between Ankle-Brachial Index and Cognitive Function: Results From the Lifestyle Interventions and Independence for Elders Trial. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 682-689.	1.2	17
30	Effect of a 24-Month Physical Activity Intervention vs Health Education on Cognitive Outcomes in Sedentary Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 781.	3.8	318
31	Comparative Effects of Light or Heavy Resistance Power Training for Improving Lower Extremity Power and Physical Performance in Mobility-Limited Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 374-380.	1.7	106
32	The LIFE Cognition Study: design and baseline characteristics. <i>Clinical Interventions in Aging</i> , 2014, 9, 1425.	1.3	16
33	Does quadriceps neuromuscular activation capability explain walking speed in older men and women?. <i>Experimental Gerontology</i> , 2014, 55, 49-53.	1.2	19
34	Longitudinal decline of lower extremity muscle power in healthy and mobility-limited older adults: influence of muscle mass, strength, composition, neuromuscular activation and single fiber contractile properties. <i>European Journal of Applied Physiology</i> , 2014, 114, 29-39.	1.2	173
35	Long-Term Exercise in Older Adults: 4-Year Outcomes of Music-Based Multitask Training. <i>Calcified Tissue International</i> , 2014, 95, 393-404.	1.5	30
36	Association of vitamin D level, leg extensor power, and neuromuscular function in mobility-limited older adults (863.7). <i>FASEB Journal</i> , 2014, 28, 863.7.	0.2	0

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37	Longitudinal Decline of Neuromuscular Activation and Power in Healthy Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 1419-1425.	1.7	71
38	Ankle Brachial Index Values, Leg Symptoms, and Functional Performance Among Community-Dwelling Older Men and Women in the Lifestyle Interventions and Independence for Elders Study. Journal of the American Heart Association, 2013, 2, e000257.	1.6	61
39	Performance of a computer-based assessment of cognitive function measures in two cohorts of seniors. International Journal of Geriatric Psychiatry, 2013, 28, 1239-1250.	1.3	14
40	Comparative effects of high velocity and low velocity power training on muscle performance, muscle mass and functional ability in mobility-limited elders: a randomized trial. FASEB Journal, 2013, 27, 1150.2.	0.2	0
41	Skeletal Muscle Power. Exercise and Sport Sciences Reviews, 2012, 40, 4-12.	1.6	587
42	Systemic Vascular Function Is Associated with Muscular Power in Older Adults. Journal of Aging Research, 2012, 2012, 1-10.	0.4	29
43	Muscle power failure in mobility-limited older adults: preserved single fiber function despite lower whole muscle size, quality and rate of neuromuscular activation. European Journal of Applied Physiology, 2012, 112, 2289-2301.	1.2	88
44	The specific contributions of force and velocity to muscle power in older adults. Experimental Gerontology, 2012, 47, 608-613.	1.2	72
45	Muscle Performance and Physical Function Are Associated With Voluntary Rate of Neuromuscular Activation in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2011, 66A, 115-121.	1.7	77
46	Muscle Quality Is Strongly Associated With Physical Function In Middle-aged And Older Adults. Medicine and Science in Sports and Exercise, 2010, 42, 753.	0.2	0
47	Habitual Physical Activity Levels Are Associated with Performance in Measures of Physical Function and Mobility in Older Men. Journal of the American Geriatrics Society, 2010, 58, 1727-1733.	1.3	116
48	Impaired Voluntary Neuromuscular Activation Limits Muscle Power in Mobility-Limited Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 495-502.	1.7	74
49	Lower extremity strength and power asymmetry assessment in healthy and mobility-limited populations: reliability and association with physical functioning. Aging Clinical and Experimental Research, 2010, 22, 324-329.	1.4	36
50	Lower extremity strength and power asymmetry assessment in healthy and mobility-limited populations: reliability and association with physical functioning. Aging Clinical and Experimental Research, 2010, 22, 324-9.	1.4	23
51	Influence of gender on muscle strength, power and body composition in healthy subjects and mobility-limited older adults. FASEB Journal, 2009, 23, 954.9.	0.2	0
52	Assessing The Reliability Of Asymmetrical Strength And Power Deficit Evaluation In Functionally-Limited Elders. Medicine and Science in Sports and Exercise, 2009, 41, 53.	0.2	0
53	Lower extremity power training in elderly subjects with mobility limitations: a randomized controlled trial. Aging Clinical and Experimental Research, 2008, 20, 337-343.	1.4	120
54	Muscle fiber size and function in elderly humans: a longitudinal study. Journal of Applied Physiology, 2008, 105, 637-642.	1.2	238

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55	Slow rate of neuromuscular activation contributes to impaired movement acceleration and peak power in mobilityâ€limited older adults. FASEB Journal, 2008, 22, 1163.9.	0.2	0
56	Comparison of lower extremity strength, power and muscle area between healthy subjects and mobilityâ€limited elders. FASEB Journal, 2008, 22, 1163.19.	0.2	0
57	Single fiber muscle contractile properties in mobilityâ€limited older adults. FASEB Journal, 2008, 22, 1163.18.	0.2	0
58	Poster 85: Lower-Extremity Muscle Function in â€œAt Riskâ€Elderly. Archives of Physical Medicine and Rehabilitation, 2007, 88, E33-E34.	0.5	0
59	Does Force Or Velocity Contribute More To Maximal Muscle Power In Older Adults?. Medicine and Science in Sports and Exercise, 2007, 39, S262.	0.2	0
60	Comparative Assessment of Isokinetic and Pneumatic Lower Limb Strength in Functionally-Limited Elderly Subjects. Medicine and Science in Sports and Exercise, 2007, 39, S300.	0.2	0