

Robin M Daly

List of Publications by Year in descending order

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Version: 2024-02-01

184
papers

8,392
citations

50276

46
h-index

56724

83
g-index

188
all docs

188
docs citations

188
times ranked

10346
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Intensity Resistance Training Improves Glycemic Control in Older Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2002, 25, 1729-1736.	8.6	581
2	The Effect of Mechanical Loading on the Size and Shape of Bone in Pre-, Peri-, and Postpubertal Girls: A Study in Tennis Players. <i>Journal of Bone and Mineral Research</i> , 2002, 17, 2274-2280.	2.8	411
3	Targeted exercise against osteoporosis: A systematic review and meta-analysis for optimising bone strength throughout life. <i>BMC Medicine</i> , 2010, 8, 47.	5.5	350
4	Vitamin D and health in adults in Australia and New Zealand: a position statement. <i>Medical Journal of Australia</i> , 2012, 196, 686-687.	1.7	270
5	Prevalence of vitamin D deficiency and its determinants in Australian adults aged 25 years and older: a national, population-based study. <i>Clinical Endocrinology</i> , 2012, 77, 26-35.	2.4	251
6	Exercise and Sports Science Australia (ESSA) position statement on exercise prescription for the prevention and management of osteoporosis. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 438-445.	1.3	224
7	Low Serum 25-Hydroxyvitamin D Is Associated with Increased Risk of the Development of the Metabolic Syndrome at Five Years: Results from a National, Population-Based Prospective Study (The Australian Tj ETQq1 1 0,784314 rgBT /Ove 2012, 97, 1953-1961.	3.6	218
8	Serum 25-Hydroxyvitamin D, Calcium Intake, and Risk of Type 2 Diabetes After 5 Years. <i>Diabetes Care</i> , 2011, 34, 1133-1138.	8.6	211
9	Associations between sedentary behaviour and body composition, muscle function and sarcopenia in community-dwelling older adults. <i>Osteoporosis International</i> , 2015, 26, 571-579.	3.1	192
10	The relationship between muscle size and bone geometry during growth and in response to exercise. <i>Bone</i> , 2004, 34, 281-287.	2.9	185
11	Home-Based Resistance Training Is Not Sufficient to Maintain Improved Glycemic Control Following Supervised Training in Older Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 3-9.	8.6	157
12	Protein-enriched diet, with the use of lean red meat, combined with progressive resistance training enhances lean tissue mass and muscle strength and reduces circulating IL-6 concentrations in elderly women: a cluster randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 899-910.	4.7	153
13	Effects of resistance exercise and fortified milk on skeletal muscle mass, muscle size, and functional performance in middle-aged and older men: an 18-mo randomized controlled trial. <i>Journal of Applied Physiology</i> , 2009, 107, 1864-1873.	2.5	137
14	A cluster-randomized controlled trial to reduce sedentary behavior and promote physical activity and health of 8-9 year olds: The Transform-Us! Study. <i>BMC Public Health</i> , 2011, 11, 759.	2.9	136
15	Effects of a Targeted Multimodal Exercise Program Incorporating High-Speed Power Training on Falls and Fracture Risk Factors in Older Adults: A Community-Based Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 182-191.	2.8	127
16	Exercise for the prevention of osteoporosis in postmenopausal women: an evidence-based guide to the optimal prescription. <i>Brazilian Journal of Physical Therapy</i> , 2019, 23, 170-180.	2.5	122
17	Influence of Sequential vs. Simultaneous Dual-Task Exercise Training on Cognitive Function in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 368.	3.4	121
18	Role of Intensive Training in the Growth and Maturation of Artistic Gymnasts. <i>Sports Medicine</i> , 2013, 43, 783-802.	6.5	118

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19	Gender specific age-related changes in bone density, muscle strength and functional performance in the elderly: a 10-year prospective population-based study. <i>BMC Geriatrics</i> , 2013, 13, 71.	2.7	117
20	Effects of Combined Calcium and Vitamin D Supplementation on Insulin Secretion, Insulin Sensitivity and β -Cell Function in Multi-Ethnic Vitamin D-Deficient Adults at Risk for Type 2 Diabetes: A Pilot Randomized, Placebo-Controlled Trial. <i>PLoS ONE</i> , 2014, 9, e109607.	2.5	115
21	Calcium- and Vitamin D ₃ -Fortified Milk Reduces Bone Loss at Clinically Relevant Skeletal Sites in Older Men: A 2-Year Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2005, 21, 397-405.	2.8	114
22	Independent and Combined Effects of Calcium-Vitamin D ₃ and Exercise on Bone Structure and Strength in Older Men: An 18-Month Factorial Design Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 955-963.	3.6	113
23	Effects of High-Impact Exercise on Ultrasonic and Biochemical Indices of Skeletal Status: A Prospective Study in Young Male Gymnasts. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 1222-1230.	2.8	110
24	The Effect of Exercise on Bone Mass and Structural Geometry during Growth. , 2007, 51, 33-49.		96
25	Overweight children have a greater proportion of fat mass relative to muscle mass in the upper limbs than in the lower limbs: implications for bone strength at the distal forearm. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1104-1111.	4.7	93
26	Lifetime sport and leisure activity participation is associated with greater bone size, quality and strength in older men. <i>Osteoporosis International</i> , 2006, 17, 1258-1267.	3.1	90
27	Does high-intensity resistance training maintain bone mass during moderate weight loss in older overweight adults with type 2 diabetes?. <i>Osteoporosis International</i> , 2005, 16, 1703-1712.	3.1	89
28	Induction of cortical plasticity and improved motor performance following unilateral and bilateral transcranial direct current stimulation of the primary motor cortex. <i>BMC Neuroscience</i> , 2013, 14, 64.	1.9	83
29	Brain functional alterations in Type 2 Diabetes – A systematic review of fMRI studies. <i>Frontiers in Neuroendocrinology</i> , 2017, 47, 34-46.	5.2	83
30	Exercise and Calcium Combined Results in a Greater Osteogenic Effect Than Either Factor Alone: A Blinded Randomized Placebo-Controlled Trial in Boys. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 458-464.	2.8	82
31	Examination of mid-intervention mediating effects on objectively assessed sedentary time among children in the Transform-Us! cluster-randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 62.	4.6	80
32	Fall and Fracture Risk in Sarcopenia and Dynapenia With and Without Obesity: the Role of Lifestyle Interventions. <i>Current Osteoporosis Reports</i> , 2015, 13, 235-244.	3.6	80
33	Associations of Maternal Vitamin D Deficiency with Pregnancy and Neonatal Complications in Developing Countries: A Systematic Review. <i>Nutrients</i> , 2018, 10, 640.	4.1	71
34	Different Current Intensities of Anodal Transcranial Direct Current Stimulation Do Not Differentially Modulate Motor Cortex Plasticity. <i>Neural Plasticity</i> , 2013, 2013, 1-9.	2.2	68
35	Association Between Changes in Habitual Physical Activity and Changes in Bone Density, Muscle Strength, and Functional Performance in Elderly Men and Women. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 2252-2260.	2.6	64
36	Synthesis and Biological Evaluation of a Library of Glycoporphyrin Compounds. <i>Chemistry - A European Journal</i> , 2012, 18, 14671-14679.	3.3	64

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37	Effects of Repetitive Loading on Bone Mass and Geometry in Young Male Tennis Players: A Quantitative Study Using MRI. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 1686-1692.	2.8	60
38	Exercise and nutritional approaches to prevent frail bones, falls and fractures: an update. <i>Climacteric</i> , 2017, 20, 119-124.	2.4	60
39	Effects of repetitive loading on the growth-induced changes in bone mass and cortical bone geometry: A 12-month study in pre/per- and postmenarcheal tennis players. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 1321-1329.	2.8	59
40	The lifestyle of our kids (LOOK) project: Outline of methods. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 156-163.	1.3	58
41	Higher Dietary Calcium Intakes Are Associated With Reduced Risks of Fractures, Cardiovascular Events, and Mortality: A Prospective Cohort Study of Older Men and Women. <i>Journal of Bone and Mineral Research</i> , 2015, 30, 1758-1766.	2.8	57
42	Prevalence and predictors of vitamin D deficiency in a nationally representative sample of adults participating in the 2011-2013 Australian Health Survey. <i>British Journal of Nutrition</i> , 2019, 121, 894-904.	2.3	57
43	Balancing the risk of injury to gymnasts: how effective are the counter measures?. <i>British Journal of Sports Medicine</i> , 2001, 35, 8-19.	6.7	55
44	Effects of a 12-Month Supervised, Community-Based, Multimodal Exercise Program Followed by a 6-Month Research-to-Practice Transition on Bone Mineral Density, Trabecular Microarchitecture, and Physical Function in Older Adults: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 419-429.	2.8	55
45	Formation of cortical plasticity in older adults following tDCS and motor training. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 87.	3.4	54
46	Differential Effects of Exercise on Tibial Shaft Marrow Density in Young Female Athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2037-2044.	3.6	52
47	Long-term effects of calcium-vitamin-D3-fortified milk on bone geometry and strength in older men. <i>Bone</i> , 2006, 39, 946-953.	2.9	50
48	Evidence for an Interaction Between Exercise and Nutrition for Improving Bone and Muscle Health. <i>Current Osteoporosis Reports</i> , 2014, 12, 219-226.	3.6	50
49	Effects of an intradialytic resistance training programme on physical function: a prospective stepped-wedge randomized controlled trial. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1302-1309.	0.7	47
50	Serum 25-Hydroxyvitamin D Deficiency and the 5-Year Incidence of CKD. <i>American Journal of Kidney Diseases</i> , 2013, 62, 58-66.	1.9	45
51	Sarcopenia Definitions and Their Associations With Mortality in Older Australian Women. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 76-82.e2.	2.5	43
52	Persistent Impairment in Cardiopulmonary Fitness after Breast Cancer Chemotherapy. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1573-1581.	0.4	42
53	Minimal-Dose Resistance Training for Improving Muscle Mass, Strength, and Function: A Narrative Review of Current Evidence and Practical Considerations. <i>Sports Medicine</i> , 2022, 52, 463-479.	6.5	42
54	Frequent walking, but not total physical activity, is associated with increased fracture incidence: A 5-year follow-up of an Australian population-based prospective study (AusDiab). <i>Journal of Bone and Mineral Research</i> , 2011, 26, 1638-1647.	2.8	41

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55	Short stature in competitive prepubertal and early pubertal male gymnasts: The result of selection bias or intense training?. <i>Journal of Pediatrics</i> , 2000, 137, 510-516.	1.8	40
56	Technology-Supported Self-Guided Nutrition and Physical Activity Interventions for Adults With Cancer: Systematic Review. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12281.	3.7	40
57	Muscle Determinants of Bone Mass, Geometry and Strength in Prepubertal Girls. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1135-1141.	0.4	38
58	bihemispheric-tDCS and Upper Limb Rehabilitation Improves Retention of Motor Function in Chronic Stroke: A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 258.	2.0	36
59	Does Elite Competition Inhibit Growth and Delay Maturation in Some Gymnasts? Quite Possibly. <i>Pediatric Exercise Science</i> , 2003, 15, 360-372.	1.0	35
60	The skeletal benefits of calcium- and vitamin D3â€“fortified milk are sustained in older men after withdrawal of supplementation: an 18-mo follow-up study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 771-777.	4.7	35
61	Osteo-cise: Strong Bones for Life: Protocol for a community-based randomised controlled trial of a multi-modal exercise and osteoporosis education program for older adults at risk of falls and fractures. <i>BMC Musculoskeletal Disorders</i> , 2012, 13, 78.	1.9	35
62	The effects of a protein enriched diet with lean red meat combined with a multi-modal exercise program on muscle and cognitive health and function in older adults: study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 339.	1.6	34
63	25-hydroxyvitamin D Levels and chronic kidney disease in the AusDiab (Australian Diabetes, Obesity and) Tj ETQq1 1.0.784314 rgBT / 1.8 33	1.8	33
64	Feasibility, Usability, and Enjoyment of a Home-Based Exercise Program Delivered via an Exercise App for Musculoskeletal Health in Community-Dwelling Older Adults: Short-term Prospective Pilot Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e21094.	3.7	33
65	Effects of vitamin D supplementation on neuroplasticity in older adults: a double-blinded, placebo-controlled randomised trial. <i>Osteoporosis International</i> , 2015, 26, 131-140.	3.1	32
66	Is Excess Calcium Harmful to Health?. <i>Nutrients</i> , 2010, 2, 505-522.	4.1	30
67	Effects of a daily school based physical activity intervention program on muscle development in prepubertal girls. <i>European Journal of Applied Physiology</i> , 2009, 105, 533-541.	2.5	29
68	Influence of age and gender on fat mass, fat-free mass and skeletal muscle mass among Australian adults: The Australian diabetes, obesity and lifestyle study (AusDiab). <i>Journal of Nutrition, Health and Aging</i> , 2014, 18, 540-546.	3.3	29
69	Effects of progressive resistance training and weight loss versus weight loss alone on inflammatory and endothelial biomarkers in older adults with type 2 diabetes. <i>European Journal of Applied Physiology</i> , 2017, 117, 1669-1678.	2.5	29
70	Inflammatory cytokine responses to progressive resistance training and supplementation with fortified milk in men aged 50+ years: an 18-month randomized controlled trial. <i>European Journal of Applied Physiology</i> , 2011, 111, 3079-3088.	2.5	28
71	Associations of Monitor-Assessed Activity with Performance-Based Physical Function. <i>PLoS ONE</i> , 2016, 11, e0153398.	2.5	28
72	Building healthy bones throughout life: an evidenceâ€“informed strategy to prevent osteoporosis in Australia. <i>Medical Journal of Australia</i> , 2013, 199, S1.	1.7	26

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73	Huisgen-based conjugation of water-soluble porphyrins to deprotected sugars: towards mild strategies for the labelling of glycans. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 1203-1206.	2.8	26
74	An Increase in School-Based Physical Education Increases Muscle Strength in Children. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 997-1003.	0.4	25
75	¹ H-NMR analysis of the human urinary metabolome in response to an 18-month multi-component exercise program and calcium+vitamin-D3 supplementation in older men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1294-1304.	1.9	25
76	Synthesis and Glycoconjugation of an Azido-BF ₂ -Azadipyrromethene Near-Infrared Fluorochrome. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6841-6845.	2.4	24
77	Novel substrates for the measurement of endo-1,4-β-glucanase (endo-cellulase). <i>Carbohydrate Research</i> , 2014, 385, 9-17.	2.3	24
78	Bone mineral density and incidence of hip fracture in Swedish urban and rural women 1987-2002. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2010, 81, 453-459.	3.3	23
79	An evidence-informed strategy to prevent osteoporosis in Australia. <i>Medical Journal of Australia</i> , 2013, 198, 90-91.	1.7	23
80	Building healthy bones throughout life: an evidence-informed strategy to prevent osteoporosis in Australia. <i>Medical Journal of Australia</i> , 2013, 199, S1-S46.	1.7	23
81	Screening, Diagnosis and Management of Sarcopenia and Frailty in Hospitalized Older Adults: Recommendations from the Australian and New Zealand Society for Sarcopenia and Frailty Research (ANZSSFR) Expert Working Group. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 637-651.	3.3	23
82	Cognitive decline in prostate cancer patients undergoing ADT: a potential role for exercise training. <i>Endocrine-Related Cancer</i> , 2017, 24, R145-R155.	3.1	22
83	Exercise cardiovascular magnetic resonance reveals reduced cardiac reserve in pediatric cancer survivors with impaired cardiopulmonary fitness. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2020, 22, 64.	3.3	22
84	Physical Education Can Improve Insulin Resistance. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1956-1964.	0.4	21
85	Effectiveness of dual-task functional power training for preventing falls in older people: study protocol for a cluster randomised controlled trial. <i>Trials</i> , 2015, 16, 120.	1.6	21
86	The effects of anodal-tDCS on cross-limb transfer in older adults. <i>Clinical Neurophysiology</i> , 2015, 126, 2189-2197.	1.5	21
87	Recruitment of older adults with type 2 diabetes into a community-based exercise and nutrition randomised controlled trial. <i>Trials</i> , 2016, 17, 467.	1.6	21
88	Effect of lean red meat combined with a multicomponent exercise program on muscle and cognitive function in older adults: a 6-month randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 113-128.	4.7	21
89	Is there an association between non-alcoholic fatty liver disease and cognitive function? A systematic review. <i>BMC Geriatrics</i> , 2022, 22, 47.	2.7	21
90	Screen-Based Behaviors of Children and Cardiovascular Risk Factors. <i>Journal of Pediatrics</i> , 2015, 167, 1239-1245.	1.8	20

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91	Effects of a Specialist-Led, School Physical Education Program on Bone Mass, Structure, and Strength in Primary School Children: A 4-Year Cluster Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 289-298.	2.8	20
92	Independent and Combined Effects of Exercise and Vitamin D on Muscle Morphology, Function and Falls in the Elderly. <i>Nutrients</i> , 2010, 2, 1005-1017.	4.1	19
93	Greater Circulating Copper Concentrations and Copper/Zinc Ratios are Associated with Lower Psychological Distress, But Not Cognitive Performance, in a Sample of Australian Older Adults. <i>Nutrients</i> , 2019, 11, 2503.	4.1	19
94	Fruit and Vegetable Knowledge and Intake within an Australian Population: The AusDiab Study. <i>Nutrients</i> , 2020, 12, 3628.	4.1	19
95	Associations between nut intake, cognitive function and non-alcoholic fatty liver disease (NAFLD) in older adults in the United States: NHANES 2011-14. <i>BMC Geriatrics</i> , 2021, 21, 313.	2.7	19
96	Making too much of a weak case. <i>BMJ: British Medical Journal</i> , 2010, 341, c4997-c4997.	2.3	19
97	The impact of an exercise physiologist coordinated resistance exercise program on the physical function of people receiving hemodialysis: a stepped wedge randomised control study. <i>BMC Nephrology</i> , 2013, 14, 204.	1.8	18
98	Vitamin D, bones and muscle: myth versus reality. <i>Australasian Journal on Ageing</i> , 2017, 36, 8-13.	0.9	18
99	Best Practices for Conducting Observational Research to Assess the Relation between Nutrition and Bone: An International Working Group Summary. <i>Advances in Nutrition</i> , 2019, 10, 391-409.	6.4	18
100	A School-Based Exercise Intervention Program Increases Muscle Strength in Prepubertal Boys. <i>International Journal of Pediatrics (United Kingdom)</i> , 2010, 2010, 1-9.	0.8	17
101	Associations of Strength Training with Impaired Glucose Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 299-303.	0.4	17
102	The effects of progressive resistance training combined with a whey-protein drink and vitamin D supplementation on glycaemic control, body composition and cardiometabolic risk factors in older adults with type 2 diabetes: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 431.	1.6	17
103	Effects of progressive resistance training combined with a protein-enriched lean red meat diet on health-related quality of life in elderly women: secondary analysis of a 4-month cluster randomised controlled trial. <i>British Journal of Nutrition</i> , 2017, 117, 1550-1559.	2.3	17
104	Efficacy of a multi-component exercise programme and nutritional supplementation on musculoskeletal health in men treated with androgen deprivation therapy for prostate cancer (IMPACT): study protocol of a randomised controlled trial. <i>Trials</i> , 2017, 18, 451.	1.6	17
105	Associations Between Fruit Intake and Risk of Diabetes in the AusDiab Cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4097-e4108.	3.6	17
106	Exercise attenuates bone mineral density loss during diet-induced weight loss in adults with overweight and obesity: A systematic review and meta-analysis. <i>Journal of Sport and Health Science</i> , 2021, 10, 550-559.	6.5	17
107	Discordance of international adiposity classifications in Australian boys and girls: The LOOK study. <i>Annals of Human Biology</i> , 2008, 35, 334-341.	1.0	16
108	Effects of lifetime loading history on cortical bone density and its distribution in middle-aged and older men. <i>Bone</i> , 2010, 47, 673-680.	2.9	16

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109	Twelve-Year Television Viewing Time Trajectories and Physical Function in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1359-1365.	0.4	16
110	Does Use of Androgen Deprivation Therapy (ADT) in Men with Prostate Cancer Increase the Risk of Sarcopenia?. <i>Calcified Tissue International</i> , 2019, 105, 403-411.	3.1	16
111	Predictors of Vitamin D-Containing Supplement Use in the Australian Population and Associations between Dose and Serum 25-Hydroxyvitamin D Concentrations. <i>Nutrients</i> , 2016, 8, 356.	4.1	15
112	Concurrent exergaming and transcranial direct current stimulation to improve balance in people with Parkinson's disease: study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 387.	1.6	15
113	Development of Fully and Partially Protected Fucosyl Donors for Oligosaccharide Synthesis. <i>Journal of Organic Chemistry</i> , 2013, 78, 1080-1090.	3.2	14
114	Association between serum concentration of 25-hydroxyvitamin D and the risk of hip arthroplasty for osteoarthritis: result from a prospective cohort study. <i>Osteoarthritis and Cartilage</i> , 2015, 23, 2134-2140.	1.3	14
115	The Utility of Cardiac Reserve for the Early Detection of Cancer Treatment-Related Cardiac Dysfunction: A Comprehensive Overview. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 32.	2.4	14
116	Effects of whey protein plus vitamin D supplementation combined with progressive resistance training on glycaemic control, body composition, muscle function and cardiometabolic risk factors in middle-aged and older overweight/obese adults with type 2 diabetes: A 24-week randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 938-949.	4.4	14
117	Forearm bone mineral density and incidence of hip fractures in Swedish urban and rural men 1987-2002. <i>Scandinavian Journal of Public Health</i> , 2012, 40, 102-108.	2.3	13
118	Effects of Habitual Physical Activity and Fitness on Tibial Cortical Bone Mass, Structure and Mass Distribution in Pre-pubertal Boys and Girls: The Look Study. <i>Calcified Tissue International</i> , 2016, 99, 56-65.	3.1	13
119	Bone mineral density, structure, distribution and strength in men with prostate cancer treated with androgen deprivation therapy. <i>Bone</i> , 2019, 127, 367-375.	2.9	13
120	The vitamin D and calcium controversy: an update. <i>Current Opinion in Rheumatology</i> , 2019, 31, 91-97.	4.3	13
121	Activity Accumulation and Cardiometabolic Risk in Youth: A Latent Profile Approach. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1502-1510.	0.4	13
122	Exercise and Nutritional Approaches to Combat Cancer-Related Bone and Muscle Loss. <i>Current Osteoporosis Reports</i> , 2020, 18, 291-300.	3.6	13
123	Using compositional data analysis to explore accumulation of sedentary behavior, physical activity and youth health. <i>Journal of Sport and Health Science</i> , 2022, 11, 234-243.	6.5	13
124	Effects of exercise frequency and training volume on bone changes following a multi-component exercise intervention in middle aged and older men: Secondary analysis of an 18-month randomized controlled trial. <i>Bone</i> , 2021, 148, 115944.	2.9	13
125	Adoption and maintenance of gym-based strength training in the community setting in adults with excess weight or type 2 diabetes: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2015, 12, 105.	4.6	12
126	Selenium Status Is Not Associated with Cognitive Performance: A Cross-Sectional Study in 154 Older Australian Adults. <i>Nutrients</i> , 2018, 10, 1847.	4.1	12

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127	Commentaries on Viewpoint: Rejuvenation of the term sarcopenia. <i>Journal of Applied Physiology</i> , 2019, 126, 257-262.	2.5	12
128	Dietary Nitrate Intake Is Positively Associated with Muscle Function in Men and Women Independent of Physical Activity Levels. <i>Journal of Nutrition</i> , 2021, 151, 1222-1230.	2.9	12
129	Perspective: Is it Time to Expand Research on "Nuts" to Include "Seeds"? Justifications and Key Considerations. <i>Advances in Nutrition</i> , 2022, 13, 1016-1027.	6.4	12
130	Influence of a School-based Physical Activity Intervention on Cortical Bone Mass Distribution: A 7-year Intervention Study. <i>Calcified Tissue International</i> , 2016, 99, 443-453.	3.1	11
131	The clinical importance of quantifying body fat distribution during androgen deprivation therapy for prostate cancer. <i>Endocrine-Related Cancer</i> , 2017, 24, R35-R48.	3.1	11
132	Intake of Nuts and Seeds Is Associated with a Lower Prevalence of Nonalcoholic Fatty Liver Disease in US Adults: Findings from 2005-2018 NHANES. <i>Journal of Nutrition</i> , 2021, 151, 3507-3515.	2.9	11
133	The clinical relevance of adiposity when assessing muscle health in men treated with androgen deprivation for prostate cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 1036-1044.	7.3	10
134	Effects of a multicomponent exercise program combined with calcium-vitamin D3-enriched milk on health-related quality of life and depressive symptoms in older men: secondary analysis of a randomized controlled trial. <i>European Journal of Nutrition</i> , 2020, 59, 1081-1091.	3.9	10
135	Growth of highly versus moderately trained competitive female artistic gymnasts. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1053-60.	0.4	10
136	Association between dietary protein intake and changes in health-related quality of life in older adults: findings from the AusDiab 12-year prospective study. <i>BMC Geriatrics</i> , 2022, 22, 211.	2.7	10
137	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
138	Exercise as a diagnostic and therapeutic tool for preventing cardiovascular morbidity in breast cancer patients- the BReast cancer EXercise InTervention (BREXIT) trial protocol. <i>BMC Cancer</i> , 2020, 20, 655.	2.6	9
139	Barriers and enablers for older adults participating in a home-based pragmatic exercise program delivered and monitored by Amazon Alexa: a qualitative study. <i>BMC Geriatrics</i> , 2022, 22, 248.	2.7	9
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