

# 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	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
2	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
3	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
4	Associations between Dietary Patterns and Malnutrition, Low Muscle Mass and Sarcopenia in Adults with Cancer: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1769.	2.6	6
5	Association between non-tea flavonoid intake and risk of type 2 diabetes: the Australian diabetes, obesity and lifestyle study. <i>Food and Function</i> , 2022, 13, 4459-4468.	4.6	7
6	Dose-Response Effect of Consuming Commercially Available Eggs on Wintertime Serum 25-Hydroxyvitamin D Concentrations in Young Australian Adults: a 12-Week Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2022, 152, 1702-1710.	2.9	4
7	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
8	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
9	Associations of specific types of fruit and vegetables with perceived stress in adults: the AusDiab study. <i>European Journal of Nutrition</i> , 2022, 61, 2929-2938.	3.9	2
10	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
11	Development and Feasibility of an Inpatient Cancer-Related Sarcopenia Pathway at a Major Cancer Centre. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4038.	2.6	0
12	Creatinine to Cystatin C Ratio, a Biomarker of Sarcopenia Measures and Falls Risk in Community-Dwelling Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1389-1397.	3.6	9
13	The influence of adiposity on the interactions between strength, physical function and cognition among older adults in the Australian Diabetes, Obesity and Lifestyle (AusDiab) study. <i>BMC Geriatrics</i> , 2022, 22, 357.	2.7	1
14	Sitting less and moving more for improved metabolic and brain health in type 2 diabetes: "OPTIMISE your health"™ trial protocol. <i>BMC Public Health</i> , 2022, 22, 929.	2.9	4
15	Higher Consumption of Fruit and Vegetables Is Associated With Lower Worries, Tension and Lack of Joy Across the Lifespan. <i>Frontiers in Nutrition</i> , 2022, 9, 837066.	3.7	5
16	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
17	Effects of a multicomponent resistance-based exercise program with protein, vitamin D and calcium supplementation on cognition in men with prostate cancer treated with ADT: secondary analysis of a 12-month randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e060189.	1.9	2
18	Comparison of segmental lean tissue mass in individuals with spinal cord injury measured by dual energy X-ray absorptiometry and predicted by bioimpedance spectroscopy. <i>Spinal Cord</i> , 2021, 59, 730-737.	1.9	7

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19	Effects of a multi-modal resistance exercise program and calcium-vitamin D3 fortified milk on blood pressure and blood lipids in middle-aged and older men: secondary analysis of an 18-month factorial design randomised controlled trial. <i>European Journal of Nutrition</i> , 2021, 60, 1289-1299.	3.9	1
20	Is replacing sedentary time with bouts of physical activity associated with inflammatory biomarkers in children?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 733-741.	2.9	7
21	Reallocating sedentary time with total physical activity and physical activity bouts in children: Associations with cardiometabolic biomarkers. <i>Journal of Sports Sciences</i> , 2021, 39, 332-340.	2.0	6
22	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
23	Association of habitual intake of fruits and vegetables with depressive symptoms: the AusDiab study. <i>European Journal of Nutrition</i> , 2021, 60, 3743-3755.	3.9	8
24	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
25	Musculoskeletal Responses to Exercise Plus Nutrition in Men with Prostate Cancer on Androgen Deprivation: A 12-Month RCT. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2054-2065.	0.4	8
26	Association between Fruit and Vegetable Intakes and Mental Health in the Australian Diabetes Obesity and Lifestyle Cohort. <i>Nutrients</i> , 2021, 13, 1447.	4.1	5
27	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
28	Fruit and vegetable intake is inversely associated with perceived stress across the adult lifespan. <i>Clinical Nutrition</i> , 2021, 40, 2860-2867.	5.0	8
29	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
30	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
31	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
32	Predicting muscle loss during lung cancer treatment (PREDICT): protocol for a mixed methods prospective study. <i>BMJ Open</i> , 2021, 11, e051665.	1.9	0
33	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
34	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
35	Development of a Parkinson's disease specific falls questionnaire. <i>BMC Geriatrics</i> , 2021, 21, 614.	2.7	5
36	Does androgen deprivation impact associations between cognition and strength, fitness and function in community-dwelling men with prostate cancer? A cross-sectional study. <i>BMJ Open</i> , 2021, 11, e058478.	1.9	0

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37	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
38	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
39	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
40	Fruit and Vegetable Knowledge and Intake within an Australian Population: The AusDiab Study. <i>Nutrients</i> , 2020, 12, 3628.	4.1	19
41	Modification of diet, exercise and lifestyle (MODEL) study: a randomised controlled trial protocol. <i>BMJ Open</i> , 2020, 10, e036366.	1.9	6
42	Implementation, mechanisms of impact and key contextual factors involved in outcomes of the Modification of Diet, Exercise and Lifestyle (MODEL) randomised controlled trial in Australian adults: protocol for a mixed-method process evaluation. <i>BMJ Open</i> , 2020, 10, e036395.	1.9	0
43	Effects of protein supplementation on muscle wasting disorders: A brief update of the evidence. <i>Australasian Journal on Ageing</i> , 2020, 39, 3-10.	0.9	4
44	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
45	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
46	Effects of a multivitamin-fortified milk drink combined with exercise on functional performance, muscle strength, body composition, inflammation, and oxidative stress in middle-aged women: a 4-month, double-blind, placebo-controlled, randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 427-446.	4.7	6
47	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
48	Changes in spinal bone density, back muscle size, and visceral adipose tissue and their interaction following a multi-component exercise program in older men: secondary analysis of an 18-month randomized controlled trial. <i>Osteoporosis International</i> , 2020, 31, 2025-2035.	3.1	4
49	Cross-Sectional Associations of Total Daily Volume and Activity Patterns across the Activity Spectrum with Cardiometabolic Risk Factors in Children and Adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4286.	2.6	8
50	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
51	Exercise and Nutritional Approaches to Combat Cancer-Related Bone and Muscle Loss. <i>Current Osteoporosis Reports</i> , 2020, 18, 291-300.	3.6	13
52	Associations between inflammatory and neurological markers with quality of life and well-being in older adults. <i>Experimental Gerontology</i> , 2019, 125, 110662.	2.8	8
53	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
54	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

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55	Impact of fractional excretion of sodium on a single morning void urine collection as an estimate of 24-hour urine sodium. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1763-1770.	2.0	6
56	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
57	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
58	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
59	Multifaceted intervention to enhance cognition in older people at risk of cognitive decline: study protocol for the Protein Omega-3 and Vitamin D Exercise Research (PONDER) study. <i>BMJ Open</i> , 2019, 9, e024145.	1.9	4
60	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
61	The vitamin D and calcium controversy: an update. <i>Current Opinion in Rheumatology</i> , 2019, 31, 91-97.	4.3	13
62	Mechanical Adaptation. , 2019, , 203-233.		2
63	Commentaries on Viewpoint: Rejuvenation of the term sarcopenia. <i>Journal of Applied Physiology</i> , 2019, 126, 257-262.	2.5	12
64	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
65	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
66	Circulating Levels of Inflammation and the Effect on Exercise-Related Changes in Bone Mass, Structure and Strength in Middle-Aged and Older Men. <i>Calcified Tissue International</i> , 2019, 104, 50-58.	3.1	2
67	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
68	Nutrition and Exercise Approaches to Enhance Muscle, Mobility, and Cognition During Aging. , 2019, , 77-94.		0
69	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
70	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
71	Strategies and challenges associated with recruiting retirement village communities and residents into a group exercise intervention. <i>BMC Medical Research Methodology</i> , 2018, 18, 173.	3.1	8
72	Can protein supplementation lead to clinically meaningful improvements in muscle mass and function in undernourished (pre)frail elderly?. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 911-912.	4.7	3

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73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	Exercise and nutritional approaches to prevent frail bones, falls and fractures: an update. <i>Climacteric</i> , 2017, 20, 119-124.	2.4	60
81	Vitamin D, bones and muscle: myth versus reality. <i>Australasian Journal on Ageing</i> , 2017, 36, 8-13.	0.9	18
82	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
83	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
84	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
85	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
86	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
87	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
88	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
89	Associations of Monitor-Assessed Activity with Performance-Based Physical Function. <i>PLoS ONE</i> , 2016, 11, e0153398.	2.5	28
90	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

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91	Dietary Protein, Exercise and Skeletal Muscle: Is There a Synergistic Effect in Older Adults and the Elderly?. , 2016, , 63-75.		4
92	Influence of a School-based Physical Activity Intervention on Cortical Bone Mass Distribution: A 7-year Intervention Study. Calcified Tissue International, 2016, 99, 443-453.	3.1	11
93	Recruitment of older adults with type 2 diabetes into a community-based exercise and nutrition randomised controlled trial. Trials, 2016, 17, 467.	1.6	21
94	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. Calcified Tissue International, 2016, 99, 56-65.	3.1	13
95	Effects of an intradialytic resistance training programme on physical function: a prospective stepped-wedge randomized controlled trial. Nephrology Dialysis Transplantation, 2016, 31, 1302-1309.	0.7	47
96	Higher Dietary Calcium Intakes Are Associated With Reduced Risks of Fractures, Cardiovascular Events, and Mortality: A Prospective Cohort Study of Older Men and Women. Journal of Bone and Mineral Research, 2015, 30, 1758-1766.	2.8	57
97	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. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 105.	4.6	12
98	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. Trials, 2015, 16, 339.	1.6	34
99	Fall and Fracture Risk in Sarcopenia and Dynapenia With and Without Obesity: the Role of Lifestyle Interventions. Current Osteoporosis Reports, 2015, 13, 235-244.	3.6	80
100	Association between serum concentration of 25-hydroxyvitamin D and the risk of hip arthroplasty for osteoarthritis: result from a prospective cohort study. Osteoarthritis and Cartilage, 2015, 23, 2134-2140.	1.3	14
101	Effectiveness of dual-task functional power training for preventing falls in older people: study protocol for a cluster randomised controlled trial. Trials, 2015, 16, 120.	1.6	21
102	Screen-Based Behaviors of Children and Cardiovascular Risk Factors. Journal of Pediatrics, 2015, 167, 1239-1245.	1.8	20
103	The effects of anodal-tDCS on cross-limb transfer in older adults. Clinical Neurophysiology, 2015, 126, 2189-2197.	1.5	21
104	Associations between sedentary behaviour and body composition, muscle function and sarcopenia in community-dwelling older adults. Osteoporosis International, 2015, 26, 571-579.	3.1	192
105	Effects of vitamin D supplementation on neuroplasticity in older adults: a double-blinded, placebo-controlled randomised trial. Osteoporosis International, 2015, 26, 131-140.	3.1	32
106	Dietary Factors and Chronic Low-Grade Systemic Inflammation in Relation to Bone Health. , 2015, , 659-680.		2
107	Effects of Combined Calcium and Vitamin D Supplementation on Insulin Secretion, Insulin Sensitivity and $\beta$ -Cell Function in Multi-Ethnic Vitamin D-Deficient Adults at Risk for Type 2 Diabetes: A Pilot Randomized, Placebo-Controlled Trial. PLoS ONE, 2014, 9, e109607.	2.5	115
108	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. Trials, 2014, 15, 431.	1.6	17

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109	1H-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
110	Reply to AM Bernstein et al. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1521-1522.	4.7	0
111	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
112	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
113	Synthesis and Glycoconjugation of an Azido- $\beta$ -Azadipyrromethene Near-Infrared Fluorochrome. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 6841-6845.	2.4	24
114	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
115	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
116	Novel substrates for the measurement of endo-1,4- $\beta$ -glucanase (endo-cellulase). <i>Carbohydrate Research</i> , 2014, 385, 9-17.	2.3	24
117	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
118	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
119	Physical Activity and Exercise in the Maintenance of the Adult Skeleton and the Prevention of Osteoporotic Fractures. , 2013, , 683-719.		6
120	Role of Intensive Training in the Growth and Maturation of Artistic Gymnasts. <i>Sports Medicine</i> , 2013, 43, 783-802.	6.5	118
121	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
122	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
123	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
124	An unusual glycosylation product from a partially protected fucosyl donor under silver triflate activation conditions. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 8452.	2.8	4
125	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
126	Nutrition, Aging, and Chronic Low-Grade Systemic Inflammation in Relation to Osteoporosis and Sarcopenia. , 2013, , 1-18.		4



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127	Development of Fully and Partially Protected Fucosyl Donors for Oligosaccharide Synthesis. <i>Journal of Organic Chemistry</i> , 2013, 78, 1080-1090.	3.2	14
128	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
129	Physical Education Can Improve Insulin Resistance. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 1956-1964.	0.4	21
130	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
131	Associations of Strength Training with Impaired Glucose Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 299-303.	0.4	17
132	An evidence-informed strategy to prevent osteoporosis in Australia. <i>Medical Journal of Australia</i> , 2013, 198, 90-91.	1.7	23
133	Formation of cortical plasticity in older adults following tDCS and motor training. <i>Frontiers in Aging Neuroscience</i> , 2013, 5, 87.	3.4	54
134	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
135	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
136	Building healthy bones throughout life: an evidence-informed strategy to prevent osteoporosis in Australia. <i>Medical Journal of Australia</i> , 2013, 199, S1.	1.7	26
137	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
138	Problems with epidemiological approach and conclusions. <i>Heart</i> , 2012, 98, 1751.1-1751.	2.9	2
139	Synthesis and Biological Evaluation of a Library of Glycoporphyrin Compounds. <i>Chemistry - A European Journal</i> , 2012, 18, 14671-14679.	3.3	64
140	25-hydroxyvitamin D Levels and chronic kidney disease in the AusDiab (Australian Diabetes, Obesity and) Tj ETQq0 0.0 rgBT /Overlock 10	1.8	33
141	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
142	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
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