

# Urho Kujala

## List of Publications by Year in descending order

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Version: 2024-02-01

379  
papers

18,701  
citations

13865

67  
h-index

20961

115  
g-index

391  
all docs

391  
docs citations

391  
times ranked

17633  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic health, menopause, and physical activity—a 4-year follow-up study. <i>International Journal of Obesity</i> , 2022, 46, 544-554.	3.4	33
2	Interactive multiobjective optimization for finding the most preferred exercise therapy modality in knee osteoarthritis. <i>Annals of Medicine</i> , 2022, 54, 181-194.	3.8	2
3	Personality, motivational, and social cognition predictors of leisure-time physical activity. <i>Psychology of Sport and Exercise</i> , 2022, 60, 102135.	2.1	11
4	Physical activity as a protective factor for dementia and Alzheimer's disease: systematic review, meta-analysis and quality assessment of cohort and case-control studies. <i>British Journal of Sports Medicine</i> , 2022, 56, 701-709.	6.7	73
5	Resting electrocardiogram and blood pressure in young athletes and nonathletes: A 4-year follow-up. <i>Clinical Physiology and Functional Imaging</i> , 2022, , .	1.2	0
6	Enlarged PLIN5-uncoated lipid droplets in inner regions of skeletal muscle type II fibers associate with type 2 diabetes. <i>Acta Histochemica</i> , 2022, 124, 151869.	1.8	3
7	Bidirectional associations between cognitive functions and walking performance among middle-aged women. <i>Menopause</i> , 2022, 29, 200-209.	2.0	1
8	Total and regional body adiposity increases during menopause—evidence from a follow-up study. <i>Aging Cell</i> , 2022, 21, e13621.	6.7	19
9	Measuring psychosocial stress with heart rate variability-based methods in different health and age groups. <i>Physiological Measurement</i> , 2022, 43, 055002.	2.1	11
10	Physical activity and health: Findings from Finnish monozygotic twin pairs discordant for physical activity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 1316-1323.	2.9	7
11	Physical Performance During the Menopausal Transition and the Role of Physical Activity. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021, 76, 1587-1590.	3.6	20
12	Menstrual dysfunction and body weight dissatisfaction among Finnish young athletes and non-athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 405-417.	2.9	6
13	Physical fitness development in relation to changes in body composition and physical activity in adolescence. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 456-464.	2.9	16
14	An expanded analysis framework for multivariate GWAS connects inflammatory biomarkers to functional variants and disease. <i>European Journal of Human Genetics</i> , 2021, 29, 309-324.	2.8	19
15	Power of lower extremities and age were the main determinants on the agility test for adults in a cohort of men aged 66–91 years. <i>European Journal of Physiotherapy</i> , 2021, 23, 122-131.	1.3	0
16	Predicting the age at natural menopause in middle-aged women. <i>Menopause</i> , 2021, 28, 792-799.	2.0	5
17	Neuromuscular Training Warm-up Prevents Acute Noncontact Lower Extremity Injuries in Children's Soccer: A Cluster Randomized Controlled Trial. <i>Orthopaedic Journal of Sports Medicine</i> , 2021, 9, 232596712110057.	1.7	14
18	Blood and skeletal muscle ageing determined by epigenetic clocks and their associations with physical activity and functioning. <i>Clinical Epigenetics</i> , 2021, 13, 110.	4.1	15

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19	Precision exercise medicine: predicting unfavourable status and development in the 20-m shuttle run test performance in adolescence with machine learning. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001053.	2.9	4
20	The associations between adolescents'™ sports club participation and dietary habits. <i>Translational Sports Medicine</i> , 2021, 4, 617-626.	1.1	8
21	Sleep-time physiological recovery is associated with eating habits in distressed working-age Finns with overweight: secondary analysis of a randomised controlled trial. <i>Journal of Occupational Medicine and Toxicology</i> , 2021, 16, 23.	2.2	2
22	Associations of physical performance and physical activity with mental well-being in middle-aged women. <i>BMC Public Health</i> , 2021, 21, 1448.	2.9	11
23	Genetic and Environmental Effects on the Individual Variation and Continuity of Participation in Diverse Physical Activities. <i>Medicine and Science in Sports and Exercise</i> , 2021, Publish Ahead of Print, 2495-2502.	0.4	0
24	The Associations Between Leisure-Time Physical Activity and Academic Performance: A Twin Study. <i>Journal of Physical Activity and Health</i> , 2021, 18, 998-1003.	2.0	1
25	Self-Reported Restrictive Eating, Eating Disorders, Menstrual Dysfunction, and Injuries in Athletes Competing at Different Levels and Sports. <i>Nutrients</i> , 2021, 13, 3275.	4.1	21
26	Polygenic Score for Physical Activity Is Associated with Multiple Common Diseases. <i>Medicine and Science in Sports and Exercise</i> , 2021, Publish Ahead of Print, .	0.4	14
27	Leisure-Time and Occupational Physical Activity Associates Differently with Epigenetic Aging. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 487-495.	0.4	28
28	Asthma, allergies and respiratory symptoms in different activity groups of swimmers exercising in swimming halls. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021, 13, 119.	1.7	4
29	Physical activity, use of alcohol and smoking in middle-aged and aging men. A longitudinal study among Finnish male former athletes and controls. <i>European Journal of Sport Science</i> , 2021, 21, 460-469.	2.7	3
30	Fitter, healthier and stronger? Many factors influence elite athletes'™ long-term health. <i>British Journal of Sports Medicine</i> , 2021, 55, 77-78.	6.7	2
31	Resting Electrocardiogram and Blood Pressure in Young Endurance and Nonendurance Athletes and Nonathletes. <i>Journal of Athletic Training</i> , 2021, 56, 484-490.	1.8	9
32	Associations of Sex Hormones and Hormonal Status With Arterial Stiffness in a Female Sample From Reproductive Years to Menopause. <i>Frontiers in Endocrinology</i> , 2021, 12, 765916.	3.5	12
33	Adherence to an Injury Prevention Warm-Up Program in Children's™ Soccer™ A Secondary Analysis of a Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13134.	2.6	5
34	Bilateral activations in operculo-insular area show temporal dissociation after peripheral electrical stimulation in healthy adults. <i>European Journal of Neuroscience</i> , 2020, 52, 4604-4612.	2.6	4
35	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	1.9	44
36	Cross-sectional associations between the diversity of sport activities and the type of low back pain in adulthood. <i>European Journal of Sport Science</i> , 2020, 20, 1277-1287.	2.7	3

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37	Physical Activity and Academic Performance: Genetic and Environmental Associations. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 381-390.	0.4	7
38	The difference in risk of chronic pulmonary disease morbidity and mortality between former elite athletes and ordinary men in Finland. <i>European Journal of Sport Science</i> , 2020, 20, 1140-1149.	2.7	1
39	Inherited myeloproliferative neoplasm risk affects haematopoietic stem cells. <i>Nature</i> , 2020, 586, 769-775.	27.8	101
40	MicroRNAs in Extracellular Vesicles in Sweat Change in Response to Endurance Exercise. <i>Frontiers in Physiology</i> , 2020, 11, 676.	2.8	22
41	Relationship between mothers'™ enjoyment and sedentary behavior and physical activity of mother-child dyads using a movement-to-music video program: a secondary analysis of a randomized controlled trial. <i>BMC Public Health</i> , 2020, 20, 1659.	2.9	2
42	Accelerometer-measured and self-reported physical activity in relation to extraversion and neuroticism: a cross-sectional analysis of two studies. <i>BMC Geriatrics</i> , 2020, 20, 264.	2.7	17
43	Haemoglobin, iron status and lung function of adolescents participating in organised sports in the Finnish Health Promoting Sports Club Study. <i>BMJ Open Sport and Exercise Medicine</i> , 2020, 6, e000804.	2.9	2
44	Adolescent Sport Participation and Age at Menarche in Relation to Midlife Body Composition, Bone Mineral Density, Fitness, and Physical Activity. <i>Journal of Clinical Medicine</i> , 2020, 9, 3797.	2.4	18
45	Prognostic Relevance of Cardiorespiratory Fitness as Assessed by Submaximal Exercise Testing for All-Cause Mortality: A UK Biobank Prospective Study. <i>Mayo Clinic Proceedings</i> , 2020, 95, 867-878.	3.0	49
46	The Effects of Acceptance and Commitment Therapy (ACT) Intervention on Inflammation and Stress Biomarkers: a Randomized Controlled Trial. <i>International Journal of Behavioral Medicine</i> , 2020, 27, 539-555.	1.7	14
47	Role of Menopausal Transition and Physical Activity in Loss of Lean and Muscle Mass: A Follow-Up Study in Middle-Aged Finnish Women. <i>Journal of Clinical Medicine</i> , 2020, 9, 1588.	2.4	47
48	Polygenic Risk Scores and Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1518-1524.	0.4	13
49	Plasma lipid profile associates with the improvement of psychological well-being in individuals with perceived stress symptoms. <i>Scientific Reports</i> , 2020, 10, 2143.	3.3	14
50	Effects of progressive aquatic resistance training on symptoms and quality of life in women with knee osteoarthritis: A secondary analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1064-1072.	2.9	14
51	Muscle and bone mass in middle-aged women: role of menopausal status and physical activity. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 698-709.	7.3	95
52	The role of physical activity in the link between menopausal status and mental well-being. <i>Menopause</i> , 2020, 27, 398-409.	2.0	22
53	Motives for physical activity in older men and women: A twin study using accelerometer-measured physical activity. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 1409-1422.	2.9	8
54	Twin studies on the association of physical activity with cognitive and cerebral outcomes. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 114, 1-11.	6.1	3

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55	There Is No Relationship Between Lower Extremity Alignment During Unilateral and Bilateral Drop Jumps and the Risk of Knee or Ankle Injury: A Prospective Study. <i>Journal of Orthopaedic and Sports Physical Therapy</i> , 2020, 50, 267-274.	3.5	6
56	Validity and Reliability of a Single Question for Leisure-Time Physical Activity Assessment in Middle-Aged Women. <i>Journal of Aging and Physical Activity</i> , 2020, 28, 231-241.	1.0	20
57	Effects of aerobic and strength training on aerobic capacity, muscle strength, and gene expression of lymphomonocytes in patients with stable CAD. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 4582-4593.	0.0	1
58	Longitudinal Associations of High-Volume and Vigorous-Intensity Exercise With Hip Fracture Risk in Men. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 1562-1570.	2.8	0
59	Reproducibility of pulse wave velocity and augmentation index derived from noninvasive occlusive oscillometric tonometry analysis in adolescents. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 22-28.	1.2	7
60	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet, The</i> , 2019, 394, 639-651.	13.7	325
61	Is diversity of leisure-time sport activities associated with low back and neck/shoulder region pain? A Finnish twin cohort study. <i>Preventive Medicine Reports</i> , 2019, 15, 100933.	1.8	2
62	Beneficial effects of running and milk protein supplements on Sirtuins and risk factors of metabolic disorders in rats with low aerobic capacity. <i>Metabolism Open</i> , 2019, 4, 100019.	2.9	6
63	Fat oxidation at rest and during exercise in male monozygotic twins. <i>European Journal of Applied Physiology</i> , 2019, 119, 2711-2722.	2.5	7
64	Development of a Food-Based Diet Quality Score from a Short FFQ and Associations with Obesity Measures, Eating Styles and Nutrient Intakes in Finnish Twins. <i>Nutrients</i> , 2019, 11, 2561.	4.1	18
65	The Older Finnish Twin Cohort – 45 Years of Follow-up. <i>Twin Research and Human Genetics</i> , 2019, 22, 240-254.	0.6	68
66	Associations of Aerobic Fitness and Maximal Muscular Strength With Metabolites in Young Men. <i>JAMA Network Open</i> , 2019, 2, e198265.	5.9	30
67	Menopausal Status and Physical Activity Are Independently Associated With Cardiovascular Risk Factors of Healthy Middle-Aged Women: Cross-Sectional and Longitudinal Evidence. <i>Frontiers in Endocrinology</i> , 2019, 10, 589.	3.5	36
68	Physical Activity and Body Composition in Children and Their Mothers According to Mother's Gestational Diabetes Risk: A Seven-Year Follow-Up Study. <i>Medicina (Lithuania)</i> , 2019, 55, 635.	2.0	2
69	Acute and overuse injuries among sports club members and non-members: the Finnish Health Promoting Sports Club (FHPSC) study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 32.	1.9	7
70	Leisure-time physical activity and DNA methylation age—a twin study. <i>Clinical Epigenetics</i> , 2019, 11, 12.	4.1	34
71	Longevity-related molecular pathways are subject to midlife "switch" in humans. <i>Aging Cell</i> , 2019, 18, e12970.	6.7	25
72	Copenhagen Consensus statement 2019: physical activity and ageing. <i>British Journal of Sports Medicine</i> , 2019, 53, 856-858.	6.7	145

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73	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
74	FinnTwin16: A Longitudinal Study from Age 16 of a Population-Based Finnish Twin Cohort. <i>Twin Research and Human Genetics</i> , 2019, 22, 530-539.	0.6	39
75	Detecting differences with magnetoencephalography of somatosensory processing after tactile and electrical stimuli. <i>Journal of Neuroscience Methods</i> , 2019, 311, 331-337.	2.5	11
76	Self-reported Fitness and Objectively Measured Physical Activity Profile Among Older Adults: A Twin Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019, 74, 1965-1972.	3.6	8
77	Chronic diseases and objectively monitored physical activity profile among aged individuals – a cross-sectional twin cohort study. <i>Annals of Medicine</i> , 2019, 51, 78-87.	3.8	25
78	Long-term physical activity modifies automatic visual processing. <i>International Journal of Sport and Exercise Psychology</i> , 2019, 17, 275-284.	2.1	6
79	Long-Term Physical Activity May Modify Brain Structure and Function: Studies in Young Healthy Twins. <i>Journal of Physical Activity and Health</i> , 2019, 16, 637-643.	2.0	13
80	Knee arthroplasty until age 60: role of sports and other injuries. <i>Gazzetta Medica Italiana Archivio Per Le Scienze Mediche</i> , 2019, 178, .	0.1	0
81	Objectively measured physical activity, body composition and physical fitness: Cross-sectional associations in 9- to 15-year-old children. <i>European Journal of Sport Science</i> , 2018, 18, 882-892.	2.7	52
82	Validation of the German version of the Kujala score in patients with patellofemoral instability: a prospective multi-centre study. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 527-535.	2.4	32
83	Association between frontal plane knee control and lower extremity injuries: a prospective study on young team sport athletes. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000311.	2.9	38
84	Is physical activity a cause of longevity? It is not as straightforward as some would believe. A critical analysis. <i>British Journal of Sports Medicine</i> , 2018, 52, 914-918.	6.7	56
85	Acute injuries in Finnish junior floorball league players. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 268-273.	1.3	21
86	The Interplay between Genes and Psychosocial Home Environment on Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 691-699.	0.4	5
87	Mortality and health-related habits in 900 Finnish former elite athletes and their brothers. <i>British Journal of Sports Medicine</i> , 2018, 52, 89-95.	6.7	24
88	Design and protocol of Estrogenic Regulation of Muscle Apoptosis (ERMA) study with 47 to 55-year-old women's cohort: novel results show menopause-related differences in blood count. <i>Menopause</i> , 2018, 25, 1020-1032.	2.0	48
89	Low Cardiorespiratory Fitness Is a Risk Factor for Death. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2293-2296.	2.8	24
90	Six-Week Endurance Exercise Alters Gut Metagenome That Is not Reflected in Systemic Metabolism in Over-weight Women. <i>Frontiers in Microbiology</i> , 2018, 9, 2323.	3.5	145

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91	The effects of mothers'™ musical background on sedentary behavior, physical activity, and exercise adherence in their 5-6-years-old children using movement-to-music video program. PLoS ONE, 2018, 13, e0195837.	2.5	1
92	Physical performance in relation to menopause status and physical activity. Menopause, 2018, 25, 1432-1441.	2.0	62
93	Long-term leisure-time physical activity and other health habits as predictors of objectively monitored late-life physical activity – A 40-year twin study. Scientific Reports, 2018, 8, 9400.	3.3	18
94	Musculoskeletal examination in young athletes and non-athletes: the Finnish Health Promoting Sports Club (FHPSC) study. BMJ Open Sport and Exercise Medicine, 2018, 4, e000376.	2.9	12
95	Peak oxygen uptake, ventilatory threshold, and arterial stiffness in adolescents. European Journal of Applied Physiology, 2018, 118, 2367-2376.	2.5	10
96	Objectively measured physical activity profile and cognition in Finnish elderly twins. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2018, 4, 263-271.	3.7	14
97	Incidence and risk factors for back pain in young floorball and basketball players: A Prospective study. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 2407-2415.	2.9	14
98	Acute Effect of Alcohol Intake on Cardiovascular Autonomic Regulation During the First Hours of Sleep in a Large Real-World Sample of Finnish Employees: Observational Study. JMIR Mental Health, 2018, 5, e23.	3.3	20
99	Leisure-time physical inactivity and association with body mass index: a Finnish Twin Study with a 35-year follow-up. International Journal of Epidemiology, 2017, 46, 116-127.	1.9	26
100	Physical activity, heart rate variability-based stress and recovery, and subjective stress during a 9-month study period. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 612-621.	2.9	23
101	Costs of diabetes medication among male former elite athletes in later life. Acta Diabetologica, 2017, 54, 335-341.	2.5	4
102	Effects of high intensity resistance aquatic training on body composition and walking speed in women with mild knee osteoarthritis: a 4-month RCT with 12-month follow-up. Osteoarthritis and Cartilage, 2017, 25, 1238-1246.	1.3	60
103	Exercise therapy for functional capacity in chronic diseases: an overview of meta-analyses of randomised controlled trials. British Journal of Sports Medicine, 2017, 51, 1459-1465.	6.7	64
104	Accelerometry – Simple, but challenging. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 574-578.	2.9	42
105	Physical Activity Is Related with Cartilage Quality in Women with Knee Osteoarthritis. Medicine and Science in Sports and Exercise, 2017, 49, 1323-1330.	0.4	20
106	Physical Activity. Medicine and Science in Sports and Exercise, 2017, 49, 474-481.	0.4	40
107	Stiff Landings Are Associated With Increased ACL Injury Risk in Young Female Basketball and Floorball Players: Response. American Journal of Sports Medicine, 2017, 45, NP5-NP6.	4.2	9
108	High ankle injury rate in adolescent basketball: A 3-year prospective follow-up study. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 643-649.	2.9	49

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109	Estrogenic regulation of skeletal muscle proteome: a study of premenopausal women and postmenopausal <sc>MZ</sc> cotwins discordant for hormonal therapy. <i>Aging Cell</i> , 2017, 16, 1276-1287.	6.7	50
110	Epidemiology of Overuse Injuries in Youth Team Sports: A 3-year Prospective Study. <i>International Journal of Sports Medicine</i> , 2017, 38, 847-856.	1.7	31
111	Progression of untreated mild thoracic Scheuermann's kyphosis—Radiographic and functional assessment after mean follow-up of 46 years. <i>Journal of Orthopaedic Science</i> , 2017, 22, 652-657.	1.1	12
112	Use of Alcohol and Alcohol-Related Morbidity in Finnish Former Elite Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 492-499.	0.4	10
113	Response to the comments on “Effects of high intensity aquatic resistance training on body composition and walking speed in women with mild knee osteoarthritis: a 4-month RCT with 12-month follow-up”. <i>Osteoarthritis and Cartilage</i> , 2017, 25, e19-e20.	1.3	1
114	Sport disciplines, types of sports, and waist circumference in young adulthood—a population-based twin study. <i>European Journal of Sport Science</i> , 2017, 17, 1184-1193.	2.7	2
115	Genetic architecture of motives for leisure-time physical activity: a twin study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1431-1441.	2.9	11
116	Somatosensory Brain Function and Gray Matter Regional Volumes Differ According to Exercise History: Evidence from Monozygotic Twins. <i>Brain Topography</i> , 2017, 30, 77-86.	1.8	9
117	Mobility and muscle strength in male former elite endurance and power athletes aged 66–91 years. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017, 27, 1283-1291.	2.9	5
118	Stiff Landings Are Associated With Increased ACL Injury Risk in Young Female Basketball and Floorball Players. <i>American Journal of Sports Medicine</i> , 2017, 45, 386-393.	4.2	238
119	Sagittal Plane Hip, Knee, and Ankle Biomechanics and the Risk of Anterior Cruciate Ligament Injury: A Prospective Study. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711774548.	1.7	90
120	Leisure Time Physical Activity and Sleep Predict Mortality in Men Irrespective of Background in Competitive Sports. <i>Progress in Preventive Medicine (New York, N Y)</i> , 2017, 2, e0009.	0.7	12
121	The effect of a movement-to-music video program on the objectively measured sedentary time and physical activity of preschool-aged children and their mothers: A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0183317.	2.5	13
122	Female reproductive factors are associated with objectively measured physical activity in middle-aged women. <i>PLoS ONE</i> , 2017, 12, e0172054.	2.5	38
123	Branched-Chain Amino Acid Levels Are Related with Surrogates of Disturbed Lipid Metabolism among Older Men. <i>Frontiers in Medicine</i> , 2016, 3, 57.	2.6	32
124	Leisure-time physical activity and intra-abdominal fat in young adulthood: A monozygotic co-twin control study. <i>Obesity</i> , 2016, 24, 1185-1191.	3.0	9
125	Midlife Physical Activity and Cognition Later in Life: A Prospective Twin Study. <i>Journal of Alzheimer's Disease</i> , 2016, 54, 1303-1317.	2.6	16
126	Leisure-Time Physical Activity and Academic Performance: Cross-Lagged Associations from Adolescence to Young Adulthood. <i>Scientific Reports</i> , 2016, 6, 39215.	3.3	24



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127	Association between education and future leisure-time physical inactivity: a study of Finnish twins over a 35-year follow-up. <i>BMC Public Health</i> , 2016, 16, 720.	2.9	17
128	Physical activity, fitness, and all-cause mortality: An 18-year follow-up among old people. <i>Journal of Sport and Health Science</i> , 2016, 5, 437-442.	6.5	20
129	Efficacy of progressive aquatic resistance training for tibiofemoral cartilage in postmenopausal women with mild knee osteoarthritis: a randomised controlled trial. <i>Osteoarthritis and Cartilage</i> , 2016, 24, 1708-1717.	1.3	53
130	Knee Control and Jump-Landing Technique in Young Basketball and Floorball Players. <i>International Journal of Sports Medicine</i> , 2016, 37, 334-338.	1.7	11
131	Persistent leisure-time physical activity in adulthood and use of antidepressants: A follow-up study among twins. <i>Journal of Affective Disorders</i> , 2016, 200, 172-177.	4.1	12
132	iGEMS: an integrated model for identification of alternative exon usage events. <i>Nucleic Acids Research</i> , 2016, 44, e109-e109.	14.5	18
133	Physical activity, body mass index and heart rate variability-based stress and recovery in 16 275 Finnish employees: a cross-sectional study. <i>BMC Public Health</i> , 2016, 16, 701.	2.9	42
134	Former male elite athletes have better metabolic health in late life than their controls. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 284-290.	2.9	16
135	Effects of muscular dystrophy, exercise and blocking activin receptor IIB ligands on the unfolded protein response and oxidative stress. <i>Free Radical Biology and Medicine</i> , 2016, 99, 308-322.	2.9	27
136	Validation and cultural adaptation of the Kujala Score in Spanish. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2016, 24, 2845-2853.	4.2	40
137	Association study of MMP8 gene in osteoarthritis. <i>Connective Tissue Research</i> , 2016, 57, 44-52.	2.3	16
138	Long-term physical activity modulates brain processing of somatosensory stimuli: Evidence from young male twins. <i>Biological Psychology</i> , 2016, 117, 1-7.	2.2	8
139	Cardiovascular health in former elite male athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 535-543.	2.9	8
140	Health-Related Findings Among Twin Pairs Discordant for Leisure-Time Physical Activity for 32 Years: The TWINACTIVE Study Synopsis. <i>Twin Research and Human Genetics</i> , 2015, 18, 266-272.	0.6	17
141	Predictors of increase in physical activity during a 6-month follow-up period among overweight and physically inactive healthy young adults. <i>Journal of Exercise Science and Fitness</i> , 2015, 13, 63-71.	2.2	6
142	Physical activity in adulthood: genes and mortality. <i>Scientific Reports</i> , 2015, 5, 18259.	3.3	60
143	Predictors of lower extremity injuries in team sports (PROFITS-study): a study protocol. <i>BMJ Open Sport and Exercise Medicine</i> , 2015, 1, e000076.	2.9	29
144	Subjective stress, objective heart rate variability-based stress, and recovery on workdays among overweight and psychologically distressed individuals: a cross-sectional study. <i>Journal of Occupational Medicine and Toxicology</i> , 2015, 10, 39.	2.2	49

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145	Effects of Exercise on Patellar Cartilage in Women with Mild Knee Osteoarthritis. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1767-1774.	0.4	29
146	Motor Development and Physical Activity. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2111-2118.	0.4	21
147	Former male elite athletes and risk of hypertension in later life. <i>Journal of Hypertension</i> , 2015, 33, 1549-1554.	0.5	10
148	Overuse injuries in youth basketball and floorball. <i>Open Access Journal of Sports Medicine</i> , 2015, 6, 173.	1.3	28
149	Finnish version of the Tampa Scale of Kinesiophobia: Reference values in the Finnish general population and associations with leisure-time physical activity. <i>Journal of Rehabilitation Medicine</i> , 2015, 47, 249-255.	1.1	32
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287	Is it Possible to Prevent Sports Injuries?. <i>Sports Medicine</i> , 2001, 31, 985-995.	6.5	213
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