

Jens Bangsbo

List of Publications by Year in descending order

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Version: 2024-02-01

261
papers

11,493
citations

50276

46
h-index

40979

93
g-index

265
all docs

265
docs citations

265
times ranked

8567
citing authors

#	ARTICLE	IF	CITATIONS
1	Return to elite football after the COVID-19 lockdown. <i>Managing Sport and Leisure</i> , 2022, 27, 172-180.	3.5	70
2	Physical activity and coronavirus disease 2019 (COVID-19): specific recommendations for home-based physical training. <i>Managing Sport and Leisure</i> , 2022, 27, 26-31.	3.5	265
3	Improved metabolic fitness, but no cardiovascular health effects, of a low-frequency short-term combined exercise programme in 50-year-olds with low fitness: A randomized controlled trial. <i>European Journal of Sport Science</i> , 2022, 22, 460-473.	2.7	2
4	Physical performance and loading for six playing positions in elite female football: full game, end game, and peak periods. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 115-126.	2.9	12
5	Muscle metabolism and impaired sprint performance in an elite women's football game. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 27-38.	2.9	20
6	Studying professional and recreational female footballers: A bibliometric exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 12-26.	2.9	16
7	Skeletal muscle phenotype and game performance in elite women football players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 39-53.	2.9	2
8	The Danish 11 for Health program raises health knowledge, well-being, and fitness in ethnic minority 10- to 12-year-olds. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 138-151.	2.9	5
9	Salbutamol Increases Leg Glucose Uptake and Metabolic Rate but not Muscle Glycogen Resynthesis in Recovery From Exercise. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1193-e1203.	3.6	3
10	Redox balance in human skeletal muscle-derived endothelial cells - Effect of exercise training. <i>Free Radical Biology and Medicine</i> , 2022, 179, 144-155.	2.9	4
11	Football and Zumba Training in Female Hospital Staff: Effects after 12 and 40 Weeks on Self-Reported Health Status, Emotional Wellbeing, General Self-Efficacy and Sleep Problems. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1685.	2.6	5
12	The Faroe Islands COVID-19 Recreational Football Study: Player-to-Player Distance, Body-to-Body Contact, Body-to-Ball Contact and Exercise Intensity during Various Types of Football Training for Both Genders and Various Age Groups. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	2
13	Estimation of maximal oxygen uptake using the heart rate ratio method in male recreational football players. <i>European Journal of Applied Physiology</i> , 2022, 122, 1421-1428.	2.5	1
14	Muscle hypertrophic effect of inhaled beta ₂ -agonist is associated with augmented insulin-stimulated whole-body glucose disposal in young men. <i>Journal of Physiology</i> , 2022, 600, 2345-2357.	2.9	8
15	Physical Activity and Sleep in 11-Year Old Children With a Familial High Risk of Schizophrenia or Bipolar Disorder. <i>The Danish High Risk and Resilience Study VIA 11. Schizophrenia Bulletin Open</i> , 2022, 3, .	1.7	0
16	Elite women's football: Evolution and challenges for the years ahead. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 7-11.	2.9	13
17	Beta ₂ -agonist increases skeletal muscle interleukin 6 production and release in response to resistance exercise in men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 1099-1108.	2.9	4
18	Muscle Glycogen in Elite Soccer - A Perspective on the Implication for Performance, Fatigue, and Recovery. <i>Frontiers in Sports and Active Living</i> , 2022, 4, 876534.	1.8	8

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19	Comparative Efficacy of 5 Exercise Types on Cardiometabolic Health in Overweight and Obese Adults: A Systematic Review and Network Meta-Analysis of 81 Randomized Controlled Trials. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, 101161CIRCOUTCOMES121008243.	2.2	30
20	Skeletal muscle gene expression in older adults with type 2 diabetes mellitus undergoing calorie-restricted diet and recreational sports training - a randomized clinical trial. <i>Experimental Gerontology</i> , 2022, 164, 111831.	2.8	5
21	Acute arm and leg muscle glycogen and metabolite responses to small-sided football games in healthy young men. <i>European Journal of Applied Physiology</i> , 2022, 122, 1929-1937.	2.5	1
22	Contextual Variables and Training Load Throughout a Competitive Period in a Top-Level Male Soccer Team. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 3177-3183.	2.1	30
23	The effect of blood flow-restricted interval training on lactate and H ⁺ dynamics during dynamic exercise in man. <i>Acta Physiologica</i> , 2021, 231, e13580.	3.8	12
24	Accuracy and reliability of the InBody 270 multi-frequency body composition analyser in 10-12-year-old children. <i>PLoS ONE</i> , 2021, 16, e0247362.	2.5	23
25	$\hat{I}^2_{₂}$ -Adrenergic agonist salbutamol augments hypertrophy in MHCIIa fibers and sprint mean power output but not muscle force during 11 weeks of resistance training in young men. <i>Journal of Applied Physiology</i> , 2021, 130, 617-626.	2.5	17
26	Effects of recreational team handball on bone health, postural balance and body composition in inactive postmenopausal women – A randomised controlled trial. <i>Bone</i> , 2021, 145, 115847.	2.9	13
27	One year of Football Fitness improves L1–L4 BMD, postural balance, and muscle strength in women treated for breast cancer. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1545-1557.	2.9	9
28	Exercise Intensity and Technical Involvement in U9 Team Handball: Effect of Game Format. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5663.	2.6	0
29	High bone mineral density in lifelong trained female team handball players and young elite football players. <i>European Journal of Applied Physiology</i> , 2021, 121, 2825-2836.	2.5	1
30	Football and team handball training postpone cellular aging in women. <i>Scientific Reports</i> , 2021, 11, 11733.	3.3	5
31	Beta ₂ -adrenergic agonists can enhance intense performance and muscle strength in healthy individuals. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2318-2319.	5.7	8
32	Intensity-Modified Recreational Volleyball Training Improves Health Markers and Physical Fitness in 25–55-Year-Old Men. <i>BioMed Research International</i> , 2021, 2021, 1-9.	1.9	1
33	Muscle Ionic Shifts During Exercise: Implications for Fatigue and Exercise Performance. , 2021, 11, 1895-1959.		19
34	No additive effect of acetaminophen when co-ingested with caffeine on cycling performance in well-trained young men. <i>Journal of Applied Physiology</i> , 2021, 131, 238-249.	2.5	3
35	Effects of a physical education intervention programme for ninth-graders on physical activity-related health competence: Findings from the GEKOS cluster randomised controlled trial. <i>Psychology of Sport and Exercise</i> , 2021, 55, 101923.	2.1	14
36	High metabolic substrate load induces mitochondrial dysfunction in rat skeletal muscle microvascular endothelial cells. <i>Physiological Reports</i> , 2021, 9, e14855.	1.7	4

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37	Nitrate-rich beetroot juice ingestion reduces skeletal muscle O_2 uptake and blood flow during exercise in sedentary men. <i>Journal of Physiology</i> , 2021, 599, 5203-5214.	2.9	14
38	The implementation facilitation of the "11 for Health in Denmark" A case study in a Danish 5th grade class. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, , .	2.9	4
39	Skeletal muscle proteins important for work capacity are altered with type 2 diabetes Effect of 10-30 training. <i>Physiological Reports</i> , 2021, 9, e14681.	1.7	2
40	An 11-week school-based "health education through football programme" improves health knowledge related to hygiene, nutrition, physical activity and well-being and it's fun! A scaled-up, cluster-RCT with over 3000 Danish school children aged 10-12 years old. <i>British Journal of Sports Medicine</i> , 2021, 55, 906-911.	6.7	13
41	Effect of one-week oral or inhaled salbutamol treatment with washout on repeated sprint performance in trained subjects. <i>Translational Sports Medicine</i> , 2021, 4, 241-249.	1.1	0
42	Well-being, physical fitness and health profile of 10-12 years old boys in relation to leisure-time sports club activities: a cross-sectional study. <i>BMJ Open</i> , 2021, 11, e050194.	1.9	10
43	Improving hydration in elite male footballers during a national team training camp an observational case study. <i>Physical Activity and Nutrition</i> , 2021, 25, 10-16.	0.8	4
44	Effect of Boards in Small-Sided Street Soccer Games on Movement Pattern and Physiological Response in Recreationally Active Young Men. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 3530-3537.	2.1	10
45	Training load and submaximal heart rate testing throughout a competitive period in a top-level male football team. <i>Journal of Sports Sciences</i> , 2020, 38, 1408-1415.	2.0	18
46	Team-sport training as a worthy alternative to fitness training for sedentary women with lifestyle diseases in a community health centre. <i>German Journal of Exercise and Sport Research</i> , 2020, 50, 136-145.	1.2	2
47	Yo-Yo intermittent tests are a valid tool for aerobic fitness assessment in recreational football. <i>European Journal of Applied Physiology</i> , 2020, 120, 137-147.	2.5	10
48	Cardiovascular and metabolic health effects of team handball training in overweight women: Impact of prior experience. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 281-294.	2.9	17
49	Efficacy of 10-30 training versus moderate-intensity continuous training on HbA1c, body composition and maximum oxygen uptake in male patients with type 2 diabetes: A randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 767-778.	4.4	13
50	Beta $_2$ -adrenergic agonist clenbuterol increases energy expenditure and fat oxidation, and induces mTOR phosphorylation in skeletal muscle of young healthy men. <i>Drug Testing and Analysis</i> , 2020, 12, 610-618.	2.6	20
51	Methods to collect and interpret external training load using microtechnology incorporating GPS in professional football: a systematic review. <i>Research in Sports Medicine</i> , 2020, 28, 437-458.	1.3	60
52	Submaximal field testing validity for aerobic fitness assessment in recreational football. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 680-689.	2.9	9
53	Hypertension is associated with blunted NO-mediated leg vasodilator responsiveness that is reversed by high-intensity training in postmenopausal women. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 319, R712-R723.	1.8	8
54	Exercise intensity and cardiovascular health outcomes after 12 months of football fitness training in women treated for stage I-III breast cancer: Results from the football fitness After Breast Cancer (ABC) randomized controlled trial. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 792-799.	3.1	15

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55	Acceleration and sprint profiles of professional male football players in relation to playing position. PLoS ONE, 2020, 15, e0236959.	2.5	51
56	Effects of a 16-week recreational team handball intervention on aerobic performance and cardiometabolic fitness markers in postmenopausal women: A randomized controlled trial. Progress in Cardiovascular Diseases, 2020, 63, 800-806.	3.1	12
57	Molecular mechanisms involved in the positive effects of physical activity on coping with COVID-19. European Journal of Applied Physiology, 2020, 120, 2569-2582.	2.5	45
58	High-Intensity Interval Training Decreases Muscle Sympathetic Nerve Activity in Men With Essential Hypertension and in Normotensive Controls. Frontiers in Neuroscience, 2020, 14, 841.	2.8	12
59	Supplement with whey protein hydrolysate in contrast to carbohydrate supports mitochondrial adaptations in trained runners. Journal of the International Society of Sports Nutrition, 2020, 17, 46.	3.9	5
60	Cardiovascular fitness and health effects of various types of team sports for adult and elderly inactive individuals - a brief narrative review. Progress in Cardiovascular Diseases, 2020, 63, 709-722.	3.1	20
61	Cardiometabolic adaptations and benefits of recreational group sports. Progress in Cardiovascular Diseases, 2020, 63, 707-708.	3.1	2
62	On-Ice and Off-Ice Fitness Profiles of Elite and U20 Male Ice Hockey Players of Two Different National Standards. Journal of Strength and Conditioning Research, 2020, 34, 3369-3376.	2.1	19
63	Reply to "Letter to the editor: In response to Gunnarsson et al. on improving the quality of exercise interventions". American Journal of Physiology - Cell Physiology, 2020, 319, C908-C909.	4.6	0
64	Elite football of 2030 will not be the same as that of 2020: Preparing players, coaches, and support staff for the evolution. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 962-964.	2.9	43
65	Physical activity and health in Chinese children and adolescents: expert consensus statement (2020). British Journal of Sports Medicine, 2020, 54, 1321-1331.	6.7	71
66	Eight months of school-based soccer improves physical fitness and reduces aggression in high-school children. Biology of Sport, 2020, 37, 185-193.	3.2	21
67	Reduced telomere shortening in lifelong trained male football players compared to age-matched inactive controls. Progress in Cardiovascular Diseases, 2020, 63, 738-749.	3.1	13
68	Cardiovascular adaptations after 10-months of daily 12-min bouts of intense school-based physical training for 8-10-year-old children. Progress in Cardiovascular Diseases, 2020, 63, 813-817.	3.1	12
69	Impact of a novel home-based exercise intervention on health indicators in inactive premenopausal women: a 12-week randomised controlled trial. European Journal of Applied Physiology, 2020, 120, 771-782.	2.5	14
70	Training with blood flow restriction increases femoral artery diameter and thigh oxygen delivery during knee extensor exercise in recreationally trained men. Journal of Physiology, 2020, 598, 2337-2353.	2.9	41
71	Estimation of maximal heart rate in recreational football: a field study. European Journal of Applied Physiology, 2020, 120, 925-933.	2.5	3
72	Effects of Small-Sided Soccer Games on Physical Fitness, Physiological Responses, and Health Indices in Untrained Individuals and Clinical Populations: A Systematic Review. Sports Medicine, 2020, 50, 987-1007.	6.5	27

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73	The "11 for Health in Denmark" intervention in 10- to 12-year-old Danish girls and boys and its effects on well-being" A large-scale cluster RCT. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 1787-1795.	2.9	17
74	Essential hypertension is associated with blunted smooth muscle cell vasodilator responsiveness and is reversed by 10-20-30 training in men. American Journal of Physiology - Cell Physiology, 2020, 318, C1252-C1263.	4.6	10
75	Application of Individualized Speed Zones to Quantify External Training Load in Professional Soccer. Journal of Human Kinetics, 2020, 72, 279-289.	1.5	29
76	Internal training load monitoring in professional football: a systematic review of methods using rating of perceived exertion. Journal of Sports Medicine and Physical Fitness, 2020, 60, 160-171.	0.7	6
77	Effects of small-sided recreational team handball training on mechanical muscle function, body composition and bone mineralization in untrained young adults" A randomized controlled trial. PLoS ONE, 2020, 15, e0241359.	2.5	4
78	Well-Being, Physical Fitness, and Health Profile of 2,203 Danish Girls Aged 10-12 in Relation to Leisure-time Sports Club Activity" With Special Emphasis on the Five Most Popular Sports. Journal of Strength and Conditioning Research, 2020, Publish Ahead of Print, .	2.1	9
79	Switching between pitch surfaces: practical applications and future perspectives for soccer training. Journal of Sports Medicine and Physical Fitness, 2019, 59, 510-519.	0.7	4
80	Variability of activity profile during medium-sided games in professional soccer. Journal of Sports Medicine and Physical Fitness, 2019, 59, 547-554.	0.7	13
81	Inorganic phosphate, protons and diprotonated phosphate may contribute to the exacerbated muscle fatigue in older adults. Journal of Physiology, 2019, 597, 4865-4866.	2.9	2
82	Biomarkers of insulin action during single soccer sessions before and after a 12-week training period in type 2 diabetes patients on a caloric-restricted diet. Physiology and Behavior, 2019, 209, 112618.	2.1	12
83	Postprandial lipaemia 10 and 34 hours after playing football: Does playing frequency affect the response?. PLoS ONE, 2019, 14, e0218043.	2.5	3
84	Gender-dependent evaluation of football as medicine for prediabetes. European Journal of Applied Physiology, 2019, 119, 2011-2024.	2.5	6
85	Technical demands across playing positions of the Asian Cup in male football. International Journal of Performance Analysis in Sport, 2019, 19, 530-542.	1.1	8
86	Test"Retest Reliability of the Yo-Yo Test: A Systematic Review. Sports Medicine, 2019, 49, 1547-1557.	6.5	29
87	Effect of beta ₂ -adrenergic agonist and resistance training on maximal oxygen uptake and muscle oxidative enzymes in men. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1881-1891.	2.9	14
88	Could sport be part of pediatric obesity prevention and treatment? Expert conclusions from the 28th European Childhood Obesity Group Congress. Journal of Sport and Health Science, 2019, 8, 350-352.	6.5	12
89	Is regular physical activity a key to mental health? Commentary on "Association between physical exercise and mental health in 1.2 million individuals in the USA between 2011 and 2015: A cross-sectional study", by Chekroud et al., published in Lancet Psychiatry. Journal of Sport and Health Science, 2019, 8, 6-7.	6.5	19
90	In-season adaptations to intense intermittent training and sprint interval training in sub-elite football players. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 669-677.	2.9	22

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91	Blood flow-restricted training enhances thigh glucose uptake during exercise and muscle antioxidant function in humans. <i>Metabolism: Clinical and Experimental</i> , 2019, 98, 1-15.	3.4	26
92	High-intensity exercise training enhances mitochondrial oxidative phosphorylation efficiency in a temperature-dependent manner in human skeletal muscle: implications for exercise performance. <i>FASEB Journal</i> , 2019, 33, 8976-8989.	0.5	44
93	Maximal heart rate assessment in recreational football players: A study involving a multiple testing approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 1537-1545.	2.9	23
94	Relative pitch area plays an important role in movement pattern and intensity in recreational male football. <i>Biology of Sport</i> , 2019, 36, 119-124.	3.2	12
95	Activity Profile, Heart Rate, Technical Involvement, and Perceived Intensity and Fun in U13 Male and Female Team Handball Players: Effect of Game Format. <i>Sports</i> , 2019, 7, 90.	1.7	8
96	N-Acetyl cysteine does not improve repeated intense endurance cycling performance of well-trained cyclists. <i>European Journal of Applied Physiology</i> , 2019, 119, 1419-1429.	2.5	6
97	Heart Rate Kinetics Response of Pre-Pubertal Children during the Yo-Yo Intermittent Endurance Test "Level 1". <i>Sports</i> , 2019, 7, 65.	1.7	3
98	Cardiac perfusion and function after high-intensity exercise training in late premenopausal and recent postmenopausal women: an MRI study. <i>Journal of Applied Physiology</i> , 2019, 126, 1272-1280.	2.5	3
99	Relationship between External Load and Perceptual Responses to Training in Professional Football: Effects of Quantification Method. <i>Sports</i> , 2019, 7, 68.	1.7	33
100	Cycling with blood flow restriction improves performance and muscle K ⁺ regulation and alters the effect of antioxidant infusion in humans. <i>Journal of Physiology</i> , 2019, 597, 2421-2444.	2.9	46
101	Lifelong Football Training: Effects on Autophagy and Healthy Longevity Promotion. <i>Frontiers in Physiology</i> , 2019, 10, 132.	2.8	21
102	Neuromuscular Fatigue and Metabolism during High-Intensity Intermittent Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1642-1652.	0.4	39
103	Copenhagen Consensus statement 2019: physical activity and ageing. <i>British Journal of Sports Medicine</i> , 2019, 53, 856-858.	6.7	145
104	Inclusion of sprints in moderate intensity continuous training leads to muscle oxidative adaptations in trained individuals. <i>Physiological Reports</i> , 2019, 7, e13976.	1.7	16
105	Feasibility and Health Effects of a 15-Week Combined Exercise Programme for Sedentary Elderly: A Randomised Controlled Trial. <i>BioMed Research International</i> , 2019, 2019, 1-12.	1.9	5
106	The Yo-Yo Intermittent Endurance Level 2 Test: Reliability of Performance Scores, Physiological Responses and Overload Characteristics in Competitive Soccer, Basketball and Volleyball Players. <i>Journal of Human Kinetics</i> , 2019, 67, 223-233.	1.5	9
107	2-Agonist Induces Net Leg Glucose Uptake and Free Fatty Acid Release at Rest but Not During Exercise in Young Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 647-657.	3.6	12
108	High-intensity exercise training ameliorates aberrant expression of markers of mitochondrial turnover but not oxidative damage in skeletal muscle of men with essential hypertension. <i>Acta Physiologica</i> , 2019, 225, e13208.	3.8	20

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109	Broad-spectrum physical fitness benefits of recreational football: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019, 53, 926-939.	6.7	85
110	The Effects of a Single Versus Three Consecutive Sessions of Football Training on Postprandial Lipemia: a Randomized, Controlled Trial in Healthy, Recreationally Active Males. <i>Sports Medicine - Open</i> , 2019, 5, 38.	3.1	4
111	Effect of a 26-month floorball training on male elderly's cardiovascular fitness, glucose control, body composition, and functional capacity. <i>Journal of Sport and Health Science</i> , 2018, 7, 149-158.	6.5	18
112	Heart rate and movement pattern in street soccer for homeless women. <i>German Journal of Exercise and Sport Research</i> , 2018, 48, 211-217.	1.2	9
113	High-intensity intermittent "10"15"running reduces body fat, and increases lean body mass, bone mineral density, and performance in untrained subjects. <i>European Journal of Applied Physiology</i> , 2018, 118, 1221-1230.	2.5	19
114	Exercise and exercise training-induced increase in autophagy markers in human skeletal muscle. <i>Physiological Reports</i> , 2018, 6, e13651.	1.7	75
115	Effect of speed endurance training and reduced training volume on running economy and single muscle fiber adaptations in trained runners. <i>Physiological Reports</i> , 2018, 6, e13601.	1.7	20
116	Effects of Exercise and Diet in Nonobese Asthma Patients" A Randomized Controlled Trial. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 803-811.	3.8	63
117	Recreational team sports: The motivational medicine. <i>Journal of Sport and Health Science</i> , 2018, 7, 129-131.	6.5	25
118	Fatigue Responses in Various Muscle Groups in Well-Trained Competitive Male Players after a Simulated Soccer Game. <i>Journal of Human Kinetics</i> , 2018, 61, 85-97.	1.5	22
119	Positive effects on bone mineralisation and muscular fitness after 10"12"months of intense school-based physical training for children aged 8"10"years: the FIT FIRST randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2018, 52, 254-260.	6.7	59
120	Analysis of High-Intensity Skating in Top-Class Ice Hockey Match-Play in Relation to Training Status and Muscle Damage. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1303-1310.	2.1	54
121	Decrease in musculoskeletal pain after 4 and 12 months of an aerobic exercise intervention: a worksite RCT among cleaners. <i>Scandinavian Journal of Public Health</i> , 2018, 46, 846-853.	2.3	14
122	Bone mineral density in lifelong trained male football players compared with young and elderly untrained men. <i>Journal of Sport and Health Science</i> , 2018, 7, 159-168.	6.5	26
123	Testosterone and cortisol response to acute intermittent and continuous aerobic exercise in sedentary men. <i>Sport Sciences for Health</i> , 2018, 14, 53-60.	1.3	5
124	Chronic β_2 -adrenoceptor agonist treatment alters muscle proteome and functional adaptations induced by high intensity training in young men. <i>Journal of Physiology</i> , 2018, 596, 231-252.	2.9	41
125	Fitness and health benefits of team handball training for young untrained women" A cross-disciplinary RCT on physiological adaptations and motivational aspects. <i>Journal of Sport and Health Science</i> , 2018, 7, 139-148.	6.5	39
126	The effect of 12-month participation in osteogenic and non-osteogenic sports on bone development in adolescent male athletes. The PRO-BONE study. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 404-409.	1.3	34

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127	Impact of β^2 -adrenergic signaling in PGC-1 α -mediated adaptations in mouse skeletal muscle. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E1-E20.	3.5	12
128	Effect of tapering after a period of high-volume sprint interval training on running performance and muscular adaptations in moderately trained runners. <i>Journal of Applied Physiology</i> , 2018, 124, 259-267.	2.5	11
129	Effects of 3 months of full-court and half-court street basketball training on health profile in untrained men. <i>Journal of Sport and Health Science</i> , 2018, 7, 132-138.	6.5	33
130	Impact of training state on fasting-induced regulation of adipose tissue metabolism in humans. <i>Journal of Applied Physiology</i> , 2018, 124, 729-740.	2.5	18
131	Recreational football practice attenuates postprandial lipaemia in normal and overweight individuals. <i>European Journal of Applied Physiology</i> , 2018, 118, 261-270.	2.5	9
132	The inter-individual relationship between training status and activity pattern during small-sided and full-sized games in professional male football players. <i>Science and Medicine in Football</i> , 2018, 2, 115-122.	2.0	12
133	Skeletal muscle and performance adaptations to high-intensity training in elite male soccer players: speed endurance runs versus small-sided game training. <i>European Journal of Applied Physiology</i> , 2018, 118, 111-121.	2.5	43
134	Effects of recreational football on women's fitness and health: adaptations and mechanisms. <i>European Journal of Applied Physiology</i> , 2018, 118, 11-32.	2.5	48
135	Improved cognitive performance in preadolescent Danish children after the school-based physical activity programme "FIFA 11 for Health" for Europe - A cluster-randomised controlled trial. <i>European Journal of Sport Science</i> , 2018, 18, 130-139.	2.7	28
136	Movement pattern and physiological response in recreational small-sided football - effect of number of players with a fixed pitch size. <i>Journal of Sports Sciences</i> , 2018, 36, 1549-1556.	2.0	22
137	Effects of a Short-Term Recreational Team Handball-Based Programme on Physical Fitness and Cardiovascular and Metabolic Health of 33-55-Year-Old Men: A Pilot Study. <i>BioMed Research International</i> , 2018, 2018, 1-11.	1.9	18
138	Physical Fitness and Body Composition in 10-12-Year-Old Danish Children in Relation to Leisure-Time Club-Based Sporting Activities. <i>BioMed Research International</i> , 2018, 2018, 1-8.	1.9	19
139	Reliability of Submaximal Yo-Yo Tests in 9- to 16-Year-Old Untrained Schoolchildren. <i>Pediatric Exercise Science</i> , 2018, 30, 537-545.	1.0	4
140	Abundance of ClC-1 chloride channel in human skeletal muscle: fiber type specific differences and effect of training. <i>Journal of Applied Physiology</i> , 2018, 125, 470-478.	2.5	20
141	Training state and skeletal muscle autophagy in response to 36 h of fasting. <i>Journal of Applied Physiology</i> , 2018, 125, 1609-1619.	2.5	12
142	Training state and fasting-induced PDH regulation in human skeletal muscle. <i>Pflugers Archiv European Journal of Physiology</i> , 2018, 470, 1633-1645.	2.8	5
143	Beta ₂ -adrenoceptor agonist salbutamol increases protein turnover rates and alters signalling in skeletal muscle after resistance exercise in young men. <i>Journal of Physiology</i> , 2018, 596, 4121-4139.	2.9	46
144	Osteogenic impact of football training in 55- to 70-year-old women and men with prediabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 52-60.	2.9	23

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145	Cardiovascular adaptations after 10 months of intense school-based physical training for 8- to 10-year-old children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 33-41.	2.9	19
146	Cold-water immersion after training sessions: effects on fiber type-specific adaptations in muscle K ⁺ transport proteins to sprint-interval training in men. <i>Journal of Applied Physiology</i> , 2018, 125, 429-444.	2.5	18
147	Improved Exercise Tolerance with Caffeine Is Associated with Modulation of both Peripheral and Central Neural Processes in Human Participants. <i>Frontiers in Nutrition</i> , 2018, 5, 6.	3.7	28
148	Post-Game High Protein Intake May Improve Recovery of Football-Specific Performance during a Congested Game Fixture: Results from the PRO-FOOTBALL Study. <i>Nutrients</i> , 2018, 10, 494.	4.1	26
149	Effects of aging and exercise training on leg hemodynamics and oxidative metabolism in the transition from rest to steady-state exercise: role of cGMP signaling. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R274-R283.	1.8	5
150	Football is medicine: it is time for patients to play!. <i>British Journal of Sports Medicine</i> , 2018, 52, 1412-1414.	6.7	55
151	Acute effect of intermittent and continuous aerobic exercise on release of cardiac troponin T in sedentary men. <i>International Journal of Cardiology</i> , 2017, 236, 493-497.	1.7	8
152	Effect of increased and maintained frequency of speed endurance training on performance and muscle adaptations in runners. <i>Journal of Applied Physiology</i> , 2017, 122, 48-59.	2.5	18
153	“FIFA 11 for Health”™ for Europe. 1: effect on health knowledge and well-being of 10- to 12-year-old Danish school children. <i>British Journal of Sports Medicine</i> , 2017, 51, 1483-1488.	6.7	21
154	Physical Fitness and Body Composition in 8-10-Year-Old Danish Children Are Associated With Sports Club Participation. <i>Journal of Strength and Conditioning Research</i> , 2017, 31, 3425-3434.	2.1	16
155	Effect of an aerobic exercise intervention on cardiac autonomic regulation: A worksite RCT among cleaners. <i>Physiology and Behavior</i> , 2017, 169, 90-97.	2.1	13
156	Leg vascular and skeletal muscle mitochondrial adaptations to aerobic high-intensity exercise training are enhanced in the early postmenopausal phase. <i>Journal of Physiology</i> , 2017, 595, 2969-2983.	2.9	32
157	Walking football as sustainable exercise for older adults – A pilot investigation. <i>European Journal of Sport Science</i> , 2017, 17, 638-645.	2.7	45
158	Effects of high-intensity training on cardiovascular risk factors in premenopausal and postmenopausal women. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 384.e1-384.e11.	1.3	58
159	The importance of cohesion and enjoyment for the fitness improvement of 8-10-year-old children participating in a team and individual sport school-based physical activity intervention. <i>European Journal of Sport Science</i> , 2017, 17, 343-350.	2.7	31
160	Running intensity fluctuations indicate temporary performance decrement in top-class football. <i>Science and Medicine in Football</i> , 2017, 1, 10-17.	2.0	28
161	Cardiorespiratory fitness and physical function in children with cancer from diagnosis throughout treatment. <i>BMJ Open Sport and Exercise Medicine</i> , 2017, 3, e000179.	2.9	25
162	Effects of self-paced interval and continuous training on health markers in women. <i>European Journal of Applied Physiology</i> , 2017, 117, 2281-2293.	2.5	30

#	ARTICLE	IF	CITATIONS
163	Cardiac Adaptations to High-Intensity Aerobic Training in Premenopausal and Recent Postmenopausal Women: The Copenhagen Women Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	18
164	Beta2-adrenergic stimulation increases energy expenditure at rest, but not during submaximal exercise in active overweight men. <i>European Journal of Applied Physiology</i> , 2017, 117, 1907-1915.	2.5	23
165	Effects of training status on PDH regulation in human skeletal muscle during exercise. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 1615-1630.	2.8	13
166	Limitations in intense exercise performance of athletes – effect of speed endurance training on ion handling and fatigue development. <i>Journal of Physiology</i> , 2017, 595, 2897-2913.	2.9	68
167	Fitness Effects of 10-Month Frequent Low-Volume Ball Game Training or Interval Running for 8-10-Year-Old School Children. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	23
168	Physical and Physiological Demands of Recreational Team Handball for Adult Untrained Men. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	27
169	Effect of small-sided team sport training and protein intake on muscle mass, physical function and markers of health in older untrained adults: A randomized trial. <i>PLoS ONE</i> , 2017, 12, e0186202.	2.5	17
170	PGC-1 α and exercise intensity dependent adaptations in mouse skeletal muscle. <i>PLoS ONE</i> , 2017, 12, e0185993.	2.5	47
171	The Effect of Floorball Training on Health Status, Psychological Health and Social Capital in Older Men. <i>AIMS Public Health</i> , 2017, 4, 364-382.	2.6	13
172	Evaluating a Nationwide Recreational Football Intervention: Recruitment, Attendance, Adherence, Exercise Intensity, and Health Effects. <i>BioMed Research International</i> , 2016, 2016, 1-8.	1.9	26
173	Motor Skills and Exercise Capacity Are Associated with Objective Measures of Cognitive Functions and Academic Performance in Preadolescent Children. <i>PLoS ONE</i> , 2016, 11, e0161960.	2.5	87
174	Influence of Prior Intense Exercise and Cold Water Immersion in Recovery for Performance and Physiological Response during Subsequent Exercise. <i>Frontiers in Physiology</i> , 2016, 7, 269.	2.8	10
175	The Copenhagen Consensus Conference 2016: children, youth, and physical activity in schools and during leisure time. <i>British Journal of Sports Medicine</i> , 2016, 50, 1177-1178.	6.7	83
176	Comparison between two types of anaerobic speed endurance training in competitive soccer players. <i>Journal of Human Kinetics</i> , 2016, 51, 183-192.	1.5	40
177	“FIFA 11 for Health”™ for Europe. II: effect on health markers and physical fitness in Danish schoolchildren aged 10-12 years. <i>British Journal of Sports Medicine</i> , 2016, 50, 1394-1399.	6.7	34
178	Small-sided football in schools and leisure-time sport clubs improves physical fitness, health profile, well-being and learning in children. <i>British Journal of Sports Medicine</i> , 2016, 50, 1166-1167.	6.7	14
179	Capillary ultrastructure and mitochondrial volume density in skeletal muscle in relation to reduced exercise capacity of patients with intermittent claudication. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R943-R951.	1.8	40
180	Positive effects of 1-year football and strength training on mechanical muscle function and functional capacity in elderly men. <i>European Journal of Applied Physiology</i> , 2016, 116, 1127-1138.	2.5	28

#	ARTICLE	IF	CITATIONS
181	Intensive training and reduced volume increases muscle FXD1 expression and phosphorylation at rest and during exercise in athletes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R659-R669.	1.8	19
182	Effect of speed endurance and strength training on performance, running economy and muscular adaptations in endurance-trained runners. <i>European Journal of Applied Physiology</i> , 2016, 116, 1331-1341.	2.5	27
183	Improving beta-alanine supplementation strategy to enhance exercise performance in athletes. <i>Journal of Physiology</i> , 2016, 594, 4701-4702.	2.9	3
184	Impact of adrenaline and metabolic stress on exercise-induced intracellular signaling and PGC-1 α mRNA response in human skeletal muscle. <i>Physiological Reports</i> , 2016, 4, e12844.	1.7	30
185	Effectiveness of community-based football compared to usual care in men with prostate cancer: Protocol for a randomised, controlled, parallel group, multicenter superiority trial (The FC Prostate) <i>Tj ETQq1 1 0.7843 14 rgBT4Overl</i>	1.0	14
186	Effect of formoterol, a long-acting β_2 -adrenergic agonist, on muscle strength and power output, metabolism, and fatigue during maximal sprinting in men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2016, 310, R1312-R1321.	1.8	30
187	Reliability and Construct Validity of Yo-Yo Tests in Untrained and Soccer-Trained Schoolgirls Aged 9-16. <i>Pediatric Exercise Science</i> , 2016, 28, 321-330.	1.0	33
188	Low-volume high-intensity swim training is superior to high-volume low-intensity training in relation to insulin sensitivity and glucose control in inactive middle-aged women. <i>European Journal of Applied Physiology</i> , 2016, 116, 1889-1897.	2.5	26
189	Combined speed endurance and endurance exercise amplify the exercise-induced PGC-1 α and PDK4 mRNA response in trained human muscle. <i>Physiological Reports</i> , 2016, 4, e12864.	1.7	28
190	Early Postmenopausal Phase Is Associated With Reduced Prostacyclin-Induced Vasodilation That Is Reversed by Exercise Training. <i>Hypertension</i> , 2016, 68, 1011-1020.	2.7	46
191	Differences in strength and speed demands between 4v4 and 8v8 small-sided football games. <i>Journal of Sports Sciences</i> , 2016, 34, 2246-2254.	2.0	56
192	A short period of high-intensity interval training improves skeletal muscle mitochondrial function and pulmonary oxygen uptake kinetics. <i>Journal of Applied Physiology</i> , 2016, 120, 1319-1327.	2.5	36
193	Protein intake during training sessions has no effect on performance and recovery during a strenuous training camp for elite cyclists. <i>Journal of the International Society of Sports Nutrition</i> , 2016, 13, 9.	3.9	28
194	Yo-Yo Intermittent Endurance Test Level 1 to monitor changes in aerobic fitness in prepubertal boys. <i>European Journal of Sport Science</i> , 2016, 16, 159-164.	2.7	5
195	Football training in men with prostate cancer undergoing androgen deprivation therapy: activity profile and short-term skeletal and postural balance adaptations. <i>European Journal of Applied Physiology</i> , 2016, 116, 471-480.	2.5	48
196	Effects on muscle strength, maximal jump height, flexibility and postural sway after soccer and Zumba exercise among female hospital employees: a 9-month randomised controlled trial. <i>Journal of Sports Sciences</i> , 2016, 34, 1849-1858.	2.0	26
197	Is aerobic workload positively related to ambulatory blood pressure? A cross-sectional field study among cleaners. <i>European Journal of Applied Physiology</i> , 2016, 116, 145-152.	2.5	15
198	Reliability and validity of Yo-Yo tests in 9- to 16-year-old football players and matched non-sports active schoolboys. <i>European Journal of Sport Science</i> , 2016, 16, 755-763.	2.7	29

#	ARTICLE	IF	CITATIONS
199	Vasoactive enzymes and blood flow responses to passive and active exercise in peripheral arterial disease. <i>Atherosclerosis</i> , 2016, 246, 98-105.	0.8	34
200	Muscle damage, inflammatory, immune and performance responses to three football games in 1 week in competitive male players. <i>European Journal of Applied Physiology</i> , 2016, 116, 179-193.	2.5	143
201	Aerobic exercise reduces biomarkers related to cardiovascular risk among cleaners: effects of a worksite intervention RCT. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 239-249.	2.3	14
202	The Effects of 52 Weeks of Soccer or Resistance Training on Body Composition and Muscle Function in +65-Year-Old Healthy Males – A Randomized Controlled Trial. <i>PLoS ONE</i> , 2016, 11, e0148236.	2.5	29
203	Long Term Effects on Risk Factors for Cardiovascular Disease after 12-Months of Aerobic Exercise Intervention - A Worksite RCT among Cleaners. <i>PLoS ONE</i> , 2016, 11, e0158547.	2.5	13
204	The effect of exercise and beta ₂ -adrenergic stimulation on glutathionylation and function of the Na,K-ATPase in human skeletal muscle. <i>Physiological Reports</i> , 2015, 3, e12515.	1.7	27
205	Sodium bicarbonate intake improves high-intensity intermittent exercise performance in trained young men. <i>Journal of the International Society of Sports Nutrition</i> , 2015, 12, 25.	3.9	48
206	Physical Demands in Competitive Ultimate Frisbee. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 3386-3391.	2.1	26
207	The Effect of Two Speed Endurance Training Regimes on Performance of Soccer Players. <i>PLoS ONE</i> , 2015, 10, e0138096.	2.5	53
208	Health-Related Physical Fitness in Healthy Untrained Men: Effects on VO ₂ max, Jump Performance and Flexibility of Soccer and Moderate-Intensity Continuous Running. <i>PLoS ONE</i> , 2015, 10, e0135319.	2.5	31
209	The Yo-Yo IE2 Test. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 100-108.	0.4	36
210	Unchanged content of oxidative enzymes in fast-twitch muscle fibers and V̇ _E ™O ₂ kinetics after intensified training in trained cyclists. <i>Physiological Reports</i> , 2015, 3, e12428.	1.7	20
211	Oxidative capacity and glycogen content increase more in arm than leg muscle in sedentary women after intense training. <i>Journal of Applied Physiology</i> , 2015, 119, 116-123.	2.5	26
212	Recreational football is effective in the treatment of non-communicable diseases. <i>British Journal of Sports Medicine</i> , 2015, 49, 1426-1427.	6.7	25
213	Recreational football for disease prevention and treatment in untrained men: a narrative review examining cardiovascular health, lipid profile, body composition, muscle strength and functional capacity. <i>British Journal of Sports Medicine</i> , 2015, 49, 568-576.	6.7	112
214	Ergogenic effects of caffeine and sodium bicarbonate supplementation on intermittent exercise performance preceded by intense arm cranking exercise. <i>Journal of the International Society of Sports Nutrition</i> , 2015, 12, 13.	3.9	15
215	Effects of soccer vs swim training on bone formation in sedentary middle-aged women. <i>European Journal of Applied Physiology</i> , 2015, 115, 2671-2679.	2.5	57
216	Is Recreational Soccer Effective for Improving $\dot{V}_{O_2\max}$? A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2015, 45, 1339-1353.	6.5	97

#	ARTICLE	IF	CITATIONS
217	Mechanisms underlying enhancements in muscle force and power output during maximal cycle ergometer exercise induced by chronic β_2 -adrenergic stimulation in men. <i>Journal of Applied Physiology</i> , 2015, 119, 475-486.	2.5	38
218	10-week training increases performance and lowers blood pressure and VEGF in runners. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e479-89.	2.9	32
219	Effects of the Workplace Health Promotion Activities Soccer and Zumba on Muscle Pain, Work Ability and Perceived Physical Exertion among Female Hospital Employees. <i>PLoS ONE</i> , 2014, 9, e115059.	2.5	31
220	Community-Based Recreational Football: A Novel Approach to Promote Physical Activity and Quality of Life in Prostate Cancer Survivors. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 5567-5585.	2.6	31
221	Effects of Endurance Training on the Serum Levels of Tumour Necrosis Factor- α and Interferon- γ in Sedentary Men. <i>Immune Network</i> , 2014, 14, 255.	3.6	26
222	High-Intensity Intermittent Swimming Improves Cardiovascular Health Status for Women with Mild Hypertension. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	57
223	Effect of inhaled terbutaline on substrate utilization and 300-kcal time trial performance. <i>Journal of Applied Physiology</i> , 2014, 117, 1180-1187.	2.5	24
224	Short-Term Performance Effects of Three Different Low-Volume Strength-Training Programmes in College Male Soccer Players. <i>Journal of Human Kinetics</i> , 2014, 40, 121-128.	1.5	49
225	Exceptional Evolutionary Divergence of Human Muscle and Brain Metabolomes Parallels Human Cognitive and Physical Uniqueness. <i>PLoS Biology</i> , 2014, 12, e1001871.	5.6	80
226	Bengt Saltin (1935–2014). <i>Journal of Physiology</i> , 2014, 592, 5149-5151.	2.9	6
227	Heart rate response and fitness effects of various types of physical education for 8- to 9-year-old schoolchildren. <i>European Journal of Sport Science</i> , 2014, 14, 861-869.	2.7	72
228	Concurrent speed endurance and resistance training improves performance, running economy, and muscle NHE1 in moderately trained runners. <i>Journal of Applied Physiology</i> , 2014, 117, 1097-1109.	2.5	61
229	Resveratrol modulates the angiogenic response to exercise training in skeletal muscles of aged men. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2014, 307, H1111-H1119.	3.2	47
230	Infusion of ATP increases leg oxygen delivery but not oxygen uptake in the initial phase of intense knee extensor exercise in humans. <i>Experimental Physiology</i> , 2014, 99, 1399-1408.	2.0	20
231	High Injury Incidence in Adolescent Female Soccer. <i>American Journal of Sports Medicine</i> , 2014, 42, 2487-2494.	4.2	71
232	Purinergic Effects on Na,K-ATPase Activity Differ in Rat and Human Skeletal Muscle. <i>PLoS ONE</i> , 2014, 9, e91175.	2.5	12
233	Musculoskeletal health profile for elite female footballers versus untrained young women before and after 16 weeks of football training. <i>Journal of Sports Sciences</i> , 2013, 31, 1468-1474.	2.0	29
234	Cardiovascular effects of 3 months of football training in overweight children examined by comprehensive echocardiography: a pilot study. <i>Journal of Sports Sciences</i> , 2013, 31, 1432-1440.	2.0	40

#	ARTICLE	IF	CITATIONS
235	Soccer Improves Fitness and Attenuates Cardiovascular Risk Factors in Hypertensive Men. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 553-561.	0.4	84
236	Soccer Training Improves Cardiac Function in Men with Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2013, 45, 2223-2233.	0.4	54
237	The Use of Yo-Yo Intermittent Recovery Level 1 and Andersen Testing for Fitness and Maximal Heart Rate Assessments of 6- to 10-Year-Old School Children. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 1583-1590.	2.1	35
238	The effect of strength training, recreational soccer and running exercise on stretch-shortening cycle muscle performance during countermovement jumping. <i>Human Movement Science</i> , 2012, 31, 970-986.	1.4	75
239	Short-term street soccer improves fitness and cardiovascular health status of homeless men. <i>European Journal of Applied Physiology</i> , 2012, 112, 2097-2106.	2.5	61
240	Muscle strength and soccer practice as major determinants of bone mineral density in adolescents. <i>Joint Bone Spine</i> , 2012, 79, 403-408.	1.6	42
241	Maximal voluntary contraction force, SR function and glycogen resynthesis during the first 72h after a high-level competitive soccer game. <i>European Journal of Applied Physiology</i> , 2011, 111, 2987-2995.	2.5	109
242	Muscle adaptations and performance enhancements of soccer training for untrained men. <i>European Journal of Applied Physiology</i> , 2010, 108, 1247-1258.	2.5	116
243	Isokinetic strength effects of FIFA's "The 11+" injury prevention training programme. <i>Isokinetics and Exercise Science</i> , 2010, 18, 211-215.	0.4	64
244	High-Intensity Training versus Traditional Exercise Interventions for Promoting Health. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1951-1958.	0.4	300
245	Reduced volume and increased training intensity elevate muscle Na ⁺ -K ⁺ pump β_2 -subunit expression as well as short- and long-term work capacity in humans. <i>Journal of Applied Physiology</i> , 2009, 107, 1771-1780.	2.5	86
246	Activity profile and physical demands of football referees and assistant referees in international games. <i>Journal of Sports Sciences</i> , 2009, 27, 1167-1176.	2.0	110
247	The Yo-Yo Intermittent Recovery Test. <i>Sports Medicine</i> , 2008, 38, 37-51.	6.5	954
248	Muscle and Blood Metabolites during a Soccer Game. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1165-1174.	0.4	526
249	The Yo-Yo IR2 Test: Physiological Response, Reliability, and Application to Elite Soccer. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1666-1673.	0.4	292
250	Physical Demands during an Elite Female Soccer Game: Importance of Training Status. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 1242-1248.	0.4	443
251	Intense interval training enhances human skeletal muscle oxygen uptake in the initial phase of dynamic exercise at high but not at low intensities. <i>Journal of Physiology</i> , 2004, 559, 335-345.	2.9	101
252	The slow component of oxygen uptake during intense, sub-maximal exercise in man is associated with additional fibre recruitment. <i>Pflügers Archiv European Journal of Physiology</i> , 2004, 447, 855-866.	2.8	203

#	ARTICLE	IF	CITATIONS
253	Recruitment of fibre types and quadriceps muscle portions during repeated, intense knee-extensor exercise in humans. <i>Pflügers Archiv European Journal of Physiology</i> , 2004, 449, 56-65.	2.8	77
254	Slow-Twitch Fiber Glycogen Depletion Elevates Moderate-Exercise Fast-Twitch Fiber Activity and O ₂ Uptake. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, 973-982.	0.4	83
255	ATP and heat production in human skeletal muscle during dynamic exercise: higher efficiency of anaerobic than aerobic ATP resynthesis. <i>Journal of Physiology</i> , 2003, 549, 255-269.	2.9	87
256	The Yo-Yo Intermittent Recovery Test: Physiological Response, Reliability, and Validity. <i>Medicine and Science in Sports and Exercise</i> , 2003, 35, 697-705.	0.4	902
257	Physiological demands of top-class soccer refereeing in relation to physical capacity: effect of intense intermittent exercise training. <i>Journal of Sports Sciences</i> , 2001, 19, 881-891.	2.0	304
258	Fatty acid kinetics and carbohydrate metabolism during electrical exercise in spinal cord-injured humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R1492-R1498.	1.8	42
259	Energy demands in competitive soccer. <i>Journal of Sports Sciences</i> , 1994, 12, S5-S12.	2.0	236
260	Exercise intensity during walking football for men and women aged 60+ in comparison to traditional small-sided football – a pilot study. <i>Managing Sport and Leisure</i> , 0, , 1-9.	3.5	8
261	High-intensity interval training remodels the proteome and acetylome of human skeletal muscle. <i>ELife</i> , 0, 11, .	6.0	16