

# Peter Krustrup

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

347  
papers

17,270  
citations

65  
h-index

119  
g-index

373  
ext. papers

20,121  
ext. citations

3.8  
avg, IF

6.76  
L-index

#	Paper	IF	Citations
347	Match performance of high-standard soccer players with special reference to development of fatigue. <i>Journal of Sports Sciences</i> , <b>2003</b> , 21, 519-28	3.6	1085
346	The yo-yo intermittent recovery test: physiological response, reliability, and validity. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 697-705	1.2	708
345	The Yo-Yo intermittent recovery test : a useful tool for evaluation of physical performance in intermittent sports. <i>Sports Medicine</i> , <b>2008</b> , 38, 37-51	10.6	700
344	Physical and metabolic demands of training and match-play in the elite football player. <i>Journal of Sports Sciences</i> , <b>2006</b> , 24, 665-74	3.6	532
343	High-intensity running in English FA Premier League soccer matches. <i>Journal of Sports Sciences</i> , <b>2009</b> , 27, 159-68	3.6	458
342	Muscle and blood metabolites during a soccer game: implications for sprint performance. <i>Medicine and Science in Sports and Exercise</i> , <b>2006</b> , 38, 1165-74	1.2	411
341	Recreational football as a health promoting activity: a topical review. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 1-13	4.6	361
340	Fatigue in soccer: a brief review. <i>Journal of Sports Sciences</i> , <b>2005</b> , 23, 593-9	3.6	334
339	Physical demands during an elite female soccer game: importance of training status. <i>Medicine and Science in Sports and Exercise</i> , <b>2005</b> , 37, 1242-8	1.2	333
338	High-intensity training versus traditional exercise interventions for promoting health. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 1951-8	1.2	246
337	The Yo-Yo IR2 test: physiological response, reliability, and application to elite soccer. <i>Medicine and Science in Sports and Exercise</i> , <b>2006</b> , 38, 1666-73	1.2	235
336	Physiological demands of top-class soccer refereeing in relation to physical capacity: effect of intense intermittent exercise training. <i>Journal of Sports Sciences</i> , <b>2001</b> , 19, 881-91	3.6	233
335	Muscle temperature and sprint performance during soccer matches--beneficial effect of re-warm-up at half-time. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2004</b> , 14, 156-62	4.6	225
334	Match activities of elite women soccer players at different performance levels. <i>Journal of Strength and Conditioning Research</i> , <b>2008</b> , 22, 341-9	3.2	201
333	Slow component of VO2 kinetics: mechanistic bases and practical applications. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 2046-62	1.2	191
332	The slow component of oxygen uptake during intense, sub-maximal exercise in man is associated with additional fibre recruitment. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2004</b> , 447, 855-66	4.6	182
331	Application of four different football match analysis systems: a comparative study. <i>Journal of Sports Sciences</i> , <b>2010</b> , 28, 171-82	3.6	181

330	The effect of playing formation on high-intensity running and technical profiles in English FA Premier League soccer matches. <i>Journal of Sports Sciences</i> , <b>2011</b> , 29, 821-30	3.6	179
329	Metabolic response and fatigue in soccer. <i>International Journal of Sports Physiology and Performance</i> , <b>2007</b> , 2, 111-27	3.5	171
328	Match performance and physical capacity of players in the top three competitive standards of English professional soccer. <i>Human Movement Science</i> , <b>2013</b> , 32, 808-21	2.4	167
327	Recreational soccer is an effective health-promoting activity for untrained men. <i>British Journal of Sports Medicine</i> , <b>2009</b> , 43, 825-31	10.3	164
326	Physical activity and coronavirus disease 2019 (COVID-19): specific recommendations for home-based physical training. <i>Managing Sport and Leisure</i> , <b>2020</b> , 1-6	2.9	160
325	Effect of high-intensity intermittent training on lactate and H <sup>+</sup> release from human skeletal muscle. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2004</b> , 286, E245-51	6	157
324	Muscle oxygen kinetics at onset of intense dynamic exercise in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2000</b> , 279, R899-906	3.2	148
323	Effect of two different intense training regimens on skeletal muscle ion transport proteins and fatigue development. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2007</b> , 292, R1594-602	3.2	140
322	Elite football on artificial turf versus natural grass: movement patterns, technical standards, and player impressions. <i>Journal of Sports Sciences</i> , <b>2008</b> , 26, 113-22	3.6	139
321	Dietary nitrate supplementation improves team sport-specific intense intermittent exercise performance. <i>European Journal of Applied Physiology</i> , <b>2013</b> , 113, 1673-84	3.4	137
320	Heat production in human skeletal muscle at the onset of intense dynamic exercise. <i>Journal of Physiology</i> , <b>2000</b> , 524 Pt 2, 603-15	3.9	137
319	Exercise induces hepatosplanchnic release of heat shock protein 72 in humans. <i>Journal of Physiology</i> , <b>2002</b> , 544, 957-62	3.9	136
318	Glucose ingestion attenuates interleukin-6 release from contracting skeletal muscle in humans. <i>Journal of Physiology</i> , <b>2003</b> , 549, 607-12	3.9	136
317	Elite female soccer players perform more high-intensity running when playing in international games compared with domestic league games. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 912-9	3.2	120
316	Muscular and pulmonary O <sub>2</sub> uptake kinetics during moderate- and high-intensity sub-maximal knee-extensor exercise in humans. <i>Journal of Physiology</i> , <b>2009</b> , 587, 1843-56	3.9	116
315	Effects of high-intensity intermittent training on potassium kinetics and performance in human skeletal muscle. <i>Journal of Physiology</i> , <b>2004</b> , 554, 857-70	3.9	116
314	Experimental evidence against the mitochondrial theory of aging. A study of isolated human skeletal muscle mitochondria. <i>Experimental Gerontology</i> , <b>2003</b> , 38, 877-86	4.5	110
313	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> , <b>2016</b> , 116, 179-93	3.4	108

312	Technical and physical demands of small vs. large sided games in relation to playing position in elite soccer. <i>Human Movement Science</i> , <b>2012</b> , 31, 957-69	2.4	105
311	Game-induced fatigue patterns in elite female soccer. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 437-41	3.2	105
310	ATP production and efficiency of human skeletal muscle during intense exercise: effect of previous exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2001</b> , 280, E956-64	6	105
309	Activity profile and physiological response to football training for untrained males and females, elderly and youngsters: influence of the number of players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 14-23	4.6	102
308	Positive performance and health effects of a football training program over 12 weeks can be maintained over a 1-year period with reduced training frequency. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 80-9	4.6	101
307	Activity profile and physiological demands of top-class soccer assistant refereeing in relation to training status. <i>Journal of Sports Sciences</i> , <b>2002</b> , 20, 861-71	3.6	99
306	Cytochrome P450 2C9 plays an important role in the regulation of exercise-induced skeletal muscle blood flow and oxygen uptake in humans. <i>Journal of Physiology</i> , <b>2003</b> , 546, 307-14	3.9	97
305	Mechanical muscle function, morphology, and fiber type in lifelong trained elderly. <i>Medicine and Science in Sports and Exercise</i> , <b>2007</b> , 39, 1989-96	1.2	95
304	The mechanistic bases of the power-time relationship: muscle metabolic responses and relationships to muscle fibre type. <i>Journal of Physiology</i> , <b>2016</b> , 594, 4407-23	3.9	95
303	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> , <b>2004</b> , 559, 335-45	3.9	91
302	Plasticity in mitochondrial cristae density allows metabolic capacity modulation in human skeletal muscle. <i>Journal of Physiology</i> , <b>2017</b> , 595, 2839-2847	3.9	90
301	Maximal voluntary contraction force, SR function and glycogen resynthesis during the first 72 h after a high-level competitive soccer game. <i>European Journal of Applied Physiology</i> , <b>2011</b> , 111, 2987-95	3.4	90
300	Beneficial effects of recreational football on the cardiovascular risk profile in untrained premenopausal women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 40-9	4.6	89
299	Muscle adaptations and performance enhancements of soccer training for untrained men. <i>European Journal of Applied Physiology</i> , <b>2010</b> , 108, 1247-58	3.4	88
298	Activity profile and physical demands of football referees and assistant referees in international games. <i>Journal of Sports Sciences</i> , <b>2009</b> , 27, 1167-76	3.6	86
297	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> , <b>2015</b> , 49, 568-76	10.3	85
296	Sub-maximal and maximal Yo-Yo intermittent endurance test level 2: heart rate response, reproducibility and application to elite soccer. <i>European Journal of Applied Physiology</i> , <b>2011</b> , 111, 969-78	3.4	85
295	Performance enhancements and muscular adaptations of a 16-week recreational football intervention for untrained women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 24-30	4.6	85

294	Muscle oxygen uptake and energy turnover during dynamic exercise at different contraction frequencies in humans. <i>Journal of Physiology</i> , <b>2001</b> , 536, 261-71	3.9	81
293	ATP and heat production in human skeletal muscle during dynamic exercise: higher efficiency of anaerobic than aerobic ATP resynthesis. <i>Journal of Physiology</i> , <b>2003</b> , 549, 255-69	3.9	77
292	Reduced volume but increased training intensity elevates muscle Na <sup>+</sup> -K <sup>+</sup> pump alpha1-subunit and NHE1 expression as well as short-term work capacity in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2008</b> , 294, R966-74	3.2	76
291	Muscle heat production and anaerobic energy turnover during repeated intense dynamic exercise in humans. <i>Journal of Physiology</i> , <b>2001</b> , 536, 947-56	3.9	76
290	Examination of fatigue development in elite soccer in a hot environment: a multi-experimental approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 3, 125-32	4.6	72
289	Slow-twitch fiber glycogen depletion elevates moderate-exercise fast-twitch fiber activity and O <sub>2</sub> uptake. <i>Medicine and Science in Sports and Exercise</i> , <b>2004</b> , 36, 973-82	1.2	72
288	Passive leg movement enhances interstitial VEGF protein, endothelial cell proliferation, and eNOS mRNA content in human skeletal muscle. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2008</b> , 294, R975-82	3.2	68
287	Recreational football training decreases risk factors for bone fractures in untrained premenopausal women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 31-9	4.6	67
286	Glucose ingestion attenuates the exercise-induced increase in circulating heat shock protein 72 and heat shock protein 60 in humans. <i>Cell Stress and Chaperones</i> , <b>2004</b> , 9, 390-6	4	67
285	Is Recreational Soccer Effective for Improving VO <sub>2</sub> max A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , <b>2015</b> , 45, 1339-1353	10.6	66
284	Soccer improves fitness and attenuates cardiovascular risk factors in hypertensive men. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 553-60	1.2	66
283	Human skeletal muscle mitochondrial metabolism in youth and senescence: no signs of functional changes in ATP formation and mitochondrial oxidative capacity. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2003</b> , 446, 270-8	4.6	66
282	The effect of strength training, recreational soccer and running exercise on stretch-shortening cycle muscle performance during countermovement jumping. <i>Human Movement Science</i> , <b>2012</b> , 31, 970-86 <sup>4</sup>	2.4	63
281	Long-term musculoskeletal and cardiac health effects of recreational football and running for premenopausal women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 58-71	4.6	63
280	The Copenhagen Consensus Conference 2016: children, youth, and physical activity in schools and during leisure time. <i>British Journal of Sports Medicine</i> , <b>2016</b> , 50, 1177-8	10.3	63
279	Recreational football improves bone mineral density and bone turnover marker profile in elderly men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 98-104	4.6	60
278	Executive summary: the health and fitness benefits of regular participation in small-sided football games. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 132-5	4.6	60
277	Neuromuscular blockade of slow twitch muscle fibres elevates muscle oxygen uptake and energy turnover during submaximal exercise in humans. <i>Journal of Physiology</i> , <b>2008</b> , 586, 6037-48	3.9	60

276	The effect of recreational soccer training and running on postural balance in untrained men. <i>European Journal of Applied Physiology</i> , <b>2011</b> , 111, 521-30	3.4	59
275	Recruitment of fibre types and quadriceps muscle portions during repeated, intense knee-extensor exercise in humans. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2004</b> , 449, 56-65	4.6	59
274	Do soccer and Zumba exercise improve fitness and indicators of health among female hospital employees? A 12-week RCT. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24, 990-9	4.6	58
273	Positive effects of football on fitness, lipid profile, and insulin resistance in Brazilian patients with type 2 diabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 57-65	4.6	58
272	Football training improves lean body mass in men with prostate cancer undergoing androgen deprivation therapy. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 105-12	4.6	57
271	Performance enhancement effects of Fédération Internationale de Football Association® "The 11+" injury prevention training program in youth futsal players. <i>Clinical Journal of Sport Medicine</i> , <b>2013</b> , 23, 318-20	3.2	57
270	VO2 kinetics and performance in soccer players after intense training and inactivity. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1716-24	1.2	57
269	Hepatosplanchnic clearance of interleukin-6 in humans during exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2003</b> , 285, E397-402	6	57
268	Aerobic fitness testing in 6- to 9-year-old children: reliability and validity of a modified Yo-Yo IR1 test and the Andersen test. <i>European Journal of Applied Physiology</i> , <b>2012</b> , 112, 871-6	3.4	56
267	Muscle function and postural balance in lifelong trained male footballers compared with sedentary elderly men and youngsters. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 90-7	4.6	56
266	Physical match performance of youth football players in relation to physical capacity. <i>European Journal of Sport Science</i> , <b>2014</b> , 14 Suppl 1, S148-56	3.9	55
265	High injury incidence in adolescent female soccer. <i>American Journal of Sports Medicine</i> , <b>2014</b> , 42, 2487-94.8	4.8	53
264	Short-term street soccer improves fitness and cardiovascular health status of homeless men. <i>European Journal of Applied Physiology</i> , <b>2012</b> , 112, 2097-106	3.4	53
263	Broad-spectrum physical fitness benefits of recreational football: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , <b>2019</b> , 53, 926-939	10.3	53
262	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> , <b>2014</b> , 14, 861-9	3.9	52
261	Potassium kinetics in human muscle interstitium during repeated intense exercise in relation to fatigue. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2004</b> , 448, 452-6	4.6	52
260	Efficacy of recreational football on bone health, body composition, and physical functioning in men with prostate cancer undergoing androgen deprivation therapy: 32-week follow-up of the FC prostate randomised controlled trial. <i>Osteoporosis International</i> , <b>2016</b> , 27, 1507-1518	5.3	51
259	Yo-Yo IR2 testing of elite and sub-elite soccer players: performance, heart rate response and correlations to other interval tests. <i>Journal of Sports Sciences</i> , <b>2012</b> , 30, 1337-45	3.6	50

258	The application of the Yo-Yo intermittent endurance level 2 test to elite female soccer populations. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24, 43-54	4.6	49
257	Physiological demands of elite team handball with special reference to playing position. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 430-42	3.2	48
256	Soccer training improves cardiac function in men with type 2 diabetes. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 2223-33	1.2	48
255	Aerobic metabolism of human quadriceps muscle: in vivo data parallel measurements on isolated mitochondria. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2001</b> , 280, E301-7	6	48
254	Football as a treatment for hypertension in untrained 30-55-year-old men: a prospective randomized study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 98-102	4.6	47
253	Experiencing flow in different types of physical activity intervention programs: three randomized studies. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 111-7	4.6	47
252	Motor Skills and Exercise Capacity Are Associated with Objective Measures of Cognitive Functions and Academic Performance in Preadolescent Children. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161960	3.7	47
251	Improvement of systolic and diastolic heart function after physical training in sedentary women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 50-7	4.6	46
250	Effects of a 12-week intervention period with football and running for habitually active men with mild hypertension. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2010</b> , 20 Suppl 1, 72-9	4.6	46
249	Isokinetic strength effects of FIFA's "The 11+" injury prevention training programme. <i>Isokinetics and Exercise Science</i> , <b>2010</b> , 18, 211-215	0.6	46
248	Heterogeneous recruitment of quadriceps muscle portions and fibre types during moderate intensity knee-extensor exercise: effect of thigh occlusion. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2009</b> , 19, 576-84	4.6	46
247	Soccer and Zumba as health-promoting activities among female hospital employees: a 40-weeks cluster randomised intervention study. <i>Journal of Sports Sciences</i> , <b>2014</b> , 32, 1539-49	3.6	45
246	Extensive monitoring through multiple blood samples in professional soccer players. <i>Journal of Strength and Conditioning Research</i> , <b>2013</b> , 27, 1260-71	3.2	45
245	Mitochondrial biogenesis and angiogenesis in skeletal muscle of the elderly. <i>Experimental Gerontology</i> , <b>2011</b> , 46, 670-8	4.5	43
244	The Copenhagen Soccer Test: physiological response and fatigue development. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1595-603	1.2	43
243	Injuries in Portuguese youth soccer players during training and match play. <i>Journal of Athletic Training</i> , <b>2012</b> , 47, 191-7	4	43
242	Enhanced pyruvate dehydrogenase activity does not affect muscle O <sub>2</sub> uptake at onset of intense exercise in humans. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2002</b> , 282, R273-80	3.2	43
241	Return to elite football after the COVID-19 lockdown. <i>Managing Sport and Leisure</i> , <b>2020</b> , 1-9	2.9	42

240	Cardiovascular adaptations to 4 and 12 months of football or strength training in 65- to 75-year-old untrained men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 86-97	4.6	42
239	Physiological response and activity profile in recreational small-sided football: no effect of the number of players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 130-7	4.6	41
238	High-intensity intermittent swimming improves cardiovascular health status for women with mild hypertension. <i>BioMed Research International</i> , <b>2014</b> , 2014, 728289	3	40
237	Recreational soccer can improve the reflex response to sudden trunk loading among untrained women. <i>Journal of Strength and Conditioning Research</i> , <b>2009</b> , 23, 2621-6	3.2	40
236	Effects of soccer vs swim training on bone formation in sedentary middle-aged women. <i>European Journal of Applied Physiology</i> , <b>2015</b> , 115, 2671-9	3.4	39
235	Structural and functional cardiac adaptations to a 10-week school-based football intervention for 9-10-year-old children. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 4-9	4.6	39
234	A preliminary study: effects of football training on glucose control, body composition, and performance in men with type 2 diabetes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 43-56	4.6	39
233	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> , <b>2016</b> , 116, 471-80	3.4	38
232	"All boys and men can play football": a qualitative investigation of recreational football in prostate cancer patients. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 113-21	4.6	38
231	Football training improves cardiovascular health profile in sedentary, premenopausal hypertensive women. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 36-42	4.6	38
230	Differences in strength and speed demands between 4v4 and 8v8 small-sided football games. <i>Journal of Sports Sciences</i> , <b>2016</b> , 34, 2246-2254	3.6	37
229	Short-term performance effects of three different low-volume strength-training programmes in college male soccer players. <i>Journal of Human Kinetics</i> , <b>2014</b> , 40, 121-8	2.6	37
228	A 24-h assessment of physical activity and cardio-respiratory fitness among female hospital cleaners: a pilot study. <i>Ergonomics</i> , <b>2013</b> , 56, 935-43	2.9	37
227	Sodium bicarbonate intake improves high-intensity intermittent exercise performance in trained young men. <i>Journal of the International Society of Sports Nutrition</i> , <b>2015</b> , 12, 25	4.5	36
226	Relationships between field performance tests in high-level soccer players. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 942-9	3.2	35
225	Muscle strength and soccer practice as major determinants of bone mineral density in adolescents. <i>Joint Bone Spine</i> , <b>2012</b> , 79, 403-8	2.9	34
224	Does aerobic exercise improve or impair cardiorespiratory fitness and health among cleaners? A cluster randomized controlled trial. <i>Scandinavian Journal of Work, Environment and Health</i> , <b>2015</b> , 41, 140-52	4.3	34
223	The influence of the playing surface on the exercise intensity of small-sided recreational soccer games. <i>Human Movement Science</i> , <b>2012</b> , 31, 946-56	2.4	34



222	One-legged endurance training: leg blood flow and oxygen extraction during cycling exercise. <i>Acta Physiologica</i> , <b>2012</b> , 205, 177-85	5.6	32
221	Effect of football or strength training on functional ability and physical performance in untrained old men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 76-85	4.6	32
220	Postural stability decreases in elite young soccer players after a competitive soccer match. <i>Physical Therapy in Sport</i> , <b>2012</b> , 13, 175-9	3	32
219	A new tool to measure training load in soccer training and match play. <i>International Journal of Sports Medicine</i> , <b>2012</b> , 33, 297-304	3.6	32
218	Arm blood flow and oxygenation on the transition from arm to combined arm and leg exercise in humans. <i>Journal of Physiology</i> , <b>2003</b> , 547, 641-8	3.9	32
217	Half-time re-warm up increases performance capacity in male elite soccer players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 25, e40	4.6	31
216	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> , <b>2018</b> , 32, 1303-1310	3.2	31
215	Hepatic lactate uptake versus leg lactate output during exercise in humans. <i>Journal of Applied Physiology</i> , <b>2007</b> , 103, 1227-33	3.7	31
214	Methods to collect and interpret external training load using microtechnology incorporating GPS in professional football: a systematic review. <i>Research in Sports Medicine</i> , <b>2020</b> , 28, 437-458	3.8	31
213	Effects of recreational football on women's fitness and health: adaptations and mechanisms. <i>European Journal of Applied Physiology</i> , <b>2018</b> , 118, 11-32	3.4	31
212	Structural and functional cardiac adaptations to 6 months of football training in untrained hypertensive men. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2014</b> , 24 Suppl 1, 27-35	4.6	29
211	Yo-Yo intermittent recovery test performances within an entire football league during a full season. <i>Journal of Sports Sciences</i> , <b>2014</b> , 32, 315-27	3.6	29
210	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> , <b>2014</b> , 9, e115059	3.7	28
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203	Cardiovascular effects of 3 months of football training in overweight children examined by comprehensive echocardiography: a pilot study. <i>Journal of Sports Sciences</i> , <b>2013</b> , 31, 1432-40	3.6	27
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