Carlo Castagna

List of Publications by Year in Descending Order

180 papers	10,220 citations	51 h-index	96 g-index
188 ext. papers	11,834 ext. citations	3.4 avg, IF	6.17 L-index

#	Paper	IF	Citations
180	Estimation of maximal oxygen uptake using the heart rate ratio method in male recreational football players.. *European Journal of Applied Physiology*, **2022**, 1	3.4	
179	Fitness assessment in talented football referees: an academy based longitudinal field-study. *Journal of Sports Medicine and Physical Fitness*, **2021**,	1.4	1
178	Effects of recreational team handball on bone health, postural balance and body composition in inactive postmenopausal women - A randomised controlled trial. *Bone*, **2021**, 145, 115847	4.7	4
177	Fitness profiles of elite male Italian teams handball players. *Journal of Sports Medicine and Physical Fitness*, **2021**, 61, 656-665	1.4	0
176	High-Intensity Intermittent Exercise Performed on the Sand Induces Higher Internal Load Demands in Soccer Players. *Frontiers in Psychology*, **2021**, 12, 713106	3.4	0
175	Ecological and Construct Validity of a Repeated Sprint Test in Male Youth Soccer Players. *Journal of Strength and Conditioning Research*, **2021**, 35, 2000-2009	3.2	1
174	Infographic. UEFA expert group 2020 statement on nutrition in elite football. *British Journal of Sports Medicine*, **2021**, 55, 453-455	10.3	
173	UEFA expert group statement on nutrition in elite football. Current evidence to inform practical recommendations and guide future research. *British Journal of Sports Medicine*, **2021**, 55, 416	10.3	35
172	Manipulation of number of players and bouts duration in small-sided games in youth soccer players. *Sport Sciences for Health*, **2021**, 17, 597-605	1.3	1
171	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	8.5	6
170	Return to elite football after the COVID-19 lockdown. *Managing Sport and Leisure*, **2020**, 1-9	2.9	42
169	Estimation of maximal heart rate in recreational football: a field study. *European Journal of Applied Physiology*, **2020**, 120, 925-933	3.4	2
168	Considerations and best practices for elite football officials return to play after COVID-19 confinement. *Managing Sport and Leisure*, **2020**, 1-8	2.9	4
167	Sprint Endurance Abilities in Elite Female Soccer Players. *International Journal of Sports Physiology and Performance*, **2020**, 1-7	3.5	5
166	Assessing Change of Direction Ability in a Spanish Elite Soccer Academy. *Journal of Human Kinetics*, **2020**, 72, 229-239	2.6	9
165	Yo-Yo intermittent tests are a valid tool for aerobic fitness assessment in recreational football. *European Journal of Applied Physiology*, **2020**, 120, 137-147	3.4	6
164	Submaximal field testing validity for aerobic fitness assessment in recreational football. *Scandinavian Journal of Medicine and Science in Sports*, **2020**, 30, 680-689	4.6	6

163	Injuries of a Spanish top-level sample of football referees. A retrospective study. *Apunts Sports Medicine*, **2020**, 55, 146-152	1.3	1
162	Effects of a 12-Week Change-of-Direction Sprints Training Program on Selected Physical and Physiological Parameters in Professional Basketball Male Players. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	7
161	**2020**,		3
160	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	8.5	4
159	Associations Between Selected Training-Stress Measures and Fitness Changes in Male Soccer Players. *International Journal of Sports Physiology and Performance*, **2019**, 14, 1050-1057	3.5	12
158	Maximal heart rate assessment in recreational football players: A study involving a multiple testing approach. *Scandinavian Journal of Medicine and Science in Sports*, **2019**, 29, 1537-1545	4.6	12
157	The Effects of Long Sprint Ability-Oriented Small-Sided Games Using Different Ratios of Players to Pitch Area on Internal and External Load in Soccer Players. *International Journal of Sports Physiology and Performance*, **2019**, 1265-1272	3.5	9
156	Association Between Match Activity, Endurance Levels and Maturity in Youth Football Players. *International Journal of Sports Medicine*, **2019**, 40, 576-584	3.6	2
155	Effects of Ramadan observance combined with two training programs on plasma lipids and testosterone/cortisol ratio in male senior basketball players. *Medicina Dello Sport*, **2019**, 72,	1.9	3
154	Fitness and health effects of other team sports **2019**, 116-128		
153	Effects of Ball Drills and Repeated-Sprint-Ability Training in Basketball Players. *International Journal of Sports Physiology and Performance*, **2019**, 14, 757-764	3.5	15
152	Aerobic Fitness in Top-Class Soccer Referees. *Journal of Strength and Conditioning Research*, **2019**, 33, 3098-3104	3.2	5
151	Ecological Validity and Reliability of an Age-Adapted Endurance Field Test in Young Male Soccer Players. *Journal of Strength and Conditioning Research*, **2019**, 33, 3400-3405	3.2	6
150	Positional Comparisons in the Impact of Fatigue on Movement Patterns in Hockey. *International Journal of Sports Physiology and Performance*, **2018**, 13, 1149-1157	3.5	13
149	Influence of TeamW/Rank on Soccer RefereesW External and Internal Match Loads During Official Matches. *Journal of Strength and Conditioning Research*, **2018**, 32, 1715-1722	3.2	11
148	Acute and Residual Soccer Match-Related Fatigue: A Systematic Review and Meta-analysis. *Sports Medicine*, **2018**, 48, 539-583	10.6	140
147	Heart Rate and Perceived Experience Differ Markedly for Children in Same- versus Mixed-Gender Soccer Played as Small- and Large-Sided Games. *BioMed Research International*, **2018**, 2018, 7804642	3	3
146	The Construct Validity of the CODA and Repeated Sprint Ability Tests in Football Referees. *International Journal of Sports Medicine*, **2018**, 39, 619-624	3.6	3

145	Effects of a Four-Week Small-Sided Game and Repeated Sprint Ability Training during and after Ramadan on Aerobic and Anaerobic Capacities in Senior Basketball Players. *Annals of Applied Sport Science*, **2018**, 6, 7-13	0.4	2
144	Sex Differences in Aerobic Fitness in Top-Class Soccer Referees. *Journal of Strength and Conditioning Research*, **2018**, 32, 3216-3221	3.2	4
143	Reliability Characteristics and Applicability of a Repeated Sprint Ability Test in Young Male Soccer Players. *Journal of Strength and Conditioning Research*, **2018**, 32, 1538-1544	3.2	13
142	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. *BioMed Research International*, **2018**, 2018, 4109796	3	13
141	Reliability of Submaximal Yo-Yo Tests in 9- to 16-Year-Old Untrained Schoolchildren. *Pediatric Exercise Science*, **2018**, 30, 537-545	2	3
140	Game Demands of Seven-A-Side Soccer in Young Players. *Journal of Strength and Conditioning Research*, **2017**, 31, 1771-1779	3.2	12
139	Timing Effect on Training-Session Rating of Perceived Exertion in Top-Class Soccer Referees. *International Journal of Sports Physiology and Performance*, **2017**, 12, 1157-1162	3.5	10
138	Long-Sprint Abilities in Soccer: Ball Versus Running Drills. *International Journal of Sports Physiology and Performance*, **2017**, 12, 1256-1263	3.5	13
137	Effects of the off-Season Period on Field and Assistant Soccer Referees □Physical Performance. *Journal of Human Kinetics*, **2017**, 56, 159-166	2.6	7
136	Physical and Physiological Demands of Recreational Team Handball for Adult Untrained Men. *BioMed Research International*, **2017**, 2017, 6204603	3	17
135	Evaluation of the Match External Load in Soccer: Methods Comparison. *International Journal of Sports Physiology and Performance*, **2017**, 12, 490-495	3.5	31
134	Repeated sprint ability in soccer players: associations with physiological and neuromuscular factors. *Journal of Sports Medicine and Physical Fitness*, **2017**, 57, 26-32	1.4	11
133	Muscle damage, inflammatory, immune and performance responses to three football games in 1 week in competitive male players. *European Journal of Applied Physiology*, **2016**, 116, 179-93	3.4	108
132	The peak velocity derived from the Carminatti Test is related to physical match performance in young soccer players. *Journal of Sports Sciences*, **2016**, 34, 2238-2245	3.6	18
131	Effects of horizontal plyometric training volume on soccer players□performance. *Research in Sports Medicine*, **2016**, 24, 308-319	3.8	25
130	Muscle strength and anaerobic performance in football players with cerebral palsy. *Disability and Health Journal*, **2016**, 9, 313-9	4.2	18
129	Reliability and validity of Yo-Yo tests in 9- to 16-year-old football players and matched non-sports active schoolboys. *European Journal of Sport Science*, **2016**, 16, 755-63	3.9	22
128	Effect of Sequencing Strength and Endurance Training in Young Male Soccer Players. *Journal of Strength and Conditioning Research*, **2016**, 30, 841-50	3.2	19

127	Physical and physiological demands of U-19 basketball refereeing: Aerobic and anaerobic demands. *Physician and Sportsmedicine*, **2016**, 44, 158-63	2.4	7
126	Fitness Field TestsW Correlation With Game Performance in U-19-Category Basketball Referees. *International Journal of Sports Physiology and Performance*, **2016**, 11, 1005-1011	3.5	6
125	Reliability and Construct Validity of Yo-Yo Tests in Untrained and Soccer-Trained Schoolgirls Aged 9-16. *Pediatric Exercise Science*, **2016**, 28, 321-330	2	21
124	External Responsiveness of the Yo-Yo IR Test Level 1 in High-level Male Soccer Players. *International Journal of Sports Medicine*, **2015**, 36, 735-41	3.6	17
123	Training-Load Distribution in Endurance Runners: Objective Versus Subjective Assessment. *International Journal of Sports Physiology and Performance*, **2015**, 10, 1023-8	3.5	16
122	Efeito de quatro semanas de treinamento de sprints repetidos sobre ?ndices fisiol?gicos em atletas de futsal. *Revista Brasileira De Cineantropometria E Desempenho Humano*, **2015**, 17, 91	0.1	2
121	Aerobic fitness and performance in elite female futsal players. *Biology of Sport*, **2015**, 32, 339-344	4.3	9
120	The Yo-Yo IE2 test: physiological response for untrained men versus trained soccer players. *Medicine and Science in Sports and Exercise*, **2015**, 47, 100-8	1.2	22
119	Anthropometric and physiological characteristics of Melanesian futsal players: a first approach to talent identification in Oceania. *Biology of Sport*, **2015**, 32, 135-41	4.3	19
118	Influence of exercise intensity and duration on perceived exertion in adolescent Taekwondo athletes. *European Journal of Sport Science*, **2014**, 14 Suppl 1, S275-81	3.9	15
117	Are the Yo-Yo intermittent recovery test levels 1 and 2 both useful? Reliability, responsiveness and interchangeability in young soccer players. *Journal of Sports Sciences*, **2014**, 32, 1950-1957	3.6	23
116	Validity and reliability of the 45-15 test for aerobic fitness in young soccer players. *International Journal of Sports Physiology and Performance*, **2014**, 9, 525-31	3.5	11
115	Reliability and validity of the Carminatti?s test for aerobic fitness in youth soccer players. *Journal of Strength and Conditioning Research*, **2014**, 28, 3264-73	3.2	14
114	Variability of objective and subjective intensities during ball drills in youth soccer players. *Journal of Strength and Conditioning Research*, **2014**, 28, 752-7	3.2	11
113	The biological age of 14-year-old boys and success in adult soccer: do early maturers predominate in the top-level game?. *Research in Sports Medicine*, **2014**, 22, 398-407	3.8	44
112	Multidirectional sprints and small-sided games training effect on agility and change of direction abilities in youth soccer. *Journal of Strength and Conditioning Research*, **2014**, 28, 3121-7	3.2	56
111	Aerobic fitness ecological validity in elite soccer players: a metabolic power approach. *Journal of Strength and Conditioning Research*, **2014**, 28, 914-9	3.2	30
110	Classifying young soccer players by training performances. *Perceptual and Motor Skills*, **2014**, 119, 971-84	1.2	12

109	Short-term training effects of vertically and horizontally oriented exercises on neuromuscular performance in professional soccer players. *International Journal of Sports Physiology and Performance*, **2014**, 9, 480-8	3.5	48
108	Relationships between field performance tests in high-level soccer players. *Journal of Strength and Conditioning Research*, **2014**, 28, 942-9	3.2	35
107	Effect of the number of sprint repetitions on the variation of blood lactate concentration in repeated sprint sessions. *Biology of Sport*, **2014**, 31, 151-6	4.3	10
106	Influence of fatigue, stress, muscle soreness and sleep on perceived exertion during submaximal effort. *Physiology and Behavior*, **2013**, 119, 185-9	3.5	66
105	Matched dose interval and continuous exercise training induce similar cardiorespiratory and metabolic adaptations in patients with heart failure. *International Journal of Cardiology*, **2013**, 167, 2561-5	3.2	81
104	Validity and psychometric evaluation of the French version of RPE scale in young fit males when monitoring training loads. *Science and Sports*, **2013**, 28, e29-e35	0.8	34
103	Relationship between indicators of training load in soccer players. *Journal of Strength and Conditioning Research*, **2013**, 27, 369-74	3.2	175
102	Preseason variations in aerobic fitness and performance in elite-standard soccer players: a team study. *Journal of Strength and Conditioning Research*, **2013**, 27, 2959-65	3.2	50
101	Concurrent validity of vertical jump performance assessment systems. *Journal of Strength and Conditioning Research*, **2013**, 27, 761-8	3.2	78
100	Vertical jump performance in Italian male and female national team soccer players. *Journal of Strength and Conditioning Research*, **2013**, 27, 1156-61	3.2	77
99	Individual training-load and aerobic-fitness variables in premiership soccer players during the precompetitive season. *Journal of Strength and Conditioning Research*, **2013**, 27, 631-6	3.2	59
98	Monitoring external and internal loads of brazilian soccer referees during official matches. *Journal of Sports Science and Medicine*, **2013**, 12, 559-64	2.7	12
97	Physiological Responses of General vs. Specific Aerobic Endurance Exercises in Soccer. *Asian Journal of Sports Medicine*, **2013**, 4, 213-20	1.4	8
96	Yo-Yo IR2 testing of elite and sub-elite soccer players: performance, heart rate response and correlations to other interval tests. *Journal of Sports Sciences*, **2012**, 30, 1337-45	3.6	50
95	Science and medicine applied to soccer refereeing: an update. *Sports Medicine*, **2012**, 42, 615-31	10.6	88
94	Reliability, sensitivity and validity of the assistant referee intermittent endurance test (ARIET) - a modified Yo-Yo IE2 test for elite soccer assistant referees. *Journal of Sports Sciences*, **2012**, 30, 767-75	3.6	15
93	Determinants analysis of change-of-direction ability in elite soccer players. *Journal of Strength and Conditioning Research*, **2012**, 26, 2667-76	3.2	94
92	Physical and physiological demands of field and assistant soccer referees during America's cup. *Journal of Strength and Conditioning Research*, **2012**, 26, 1383-8	3.2	31

91	The convergent validity between two objective methods for quantifying training load in young taekwondo athletes. *Journal of Strength and Conditioning Research*, **2012**, 26, 206-9	3.2	11
90	Energy system contribution to Olympic distances in flat water kayaking (500 and 1,000 m) in highly trained subjects. *Journal of Strength and Conditioning Research*, **2012**, 26, 825-31	3.2	13
89	Effect of competition on salivary cortisol, immunoglobulin A, and upper respiratory tract infections in elite young soccer players. *Journal of Strength and Conditioning Research*, **2012**, 26, 1396-401	3.2	43
88	Comparing the physical demands of friendly matches and small-sided games in semiprofessional soccer players. *Journal of Strength and Conditioning Research*, **2012**, 26, 837-43	3.2	99
87	Validity of the Yo-Yo intermittent endurance test in young soccer players. *European Journal of Sport Science*, **2011**, 11, 309-315	3.9	11
86	Effect of bout duration on exercise intensity and technical performance of small-sided games in soccer. *Journal of Strength and Conditioning Research*, **2011**, 25, 453-8	3.2	84
85	Effect of training intensity distribution on aerobic fitness variables in elite soccer players: a case study. *Journal of Strength and Conditioning Research*, **2011**, 25, 66-71	3.2	58
84	Applicability of a change of direction ability field test in soccer assistant referees. *Journal of Strength and Conditioning Research*, **2011**, 25, 860-6	3.2	15
83	Cross-validation and reliability of the line-drill test of anaerobic performance in basketball players 14-16 years. *Journal of Strength and Conditioning Research*, **2011**, 25, 1113-9	3.2	22
82	The effects of a constant sprint-to-rest ratio and recovery mode on repeated sprint performance. *Journal of Strength and Conditioning Research*, **2011**, 25, 1695-702	3.2	16
81	Validity of Carminatti's test to determine physiological indices of aerobic power and capacity in soccer and futsal players. *Journal of Strength and Conditioning Research*, **2011**, 25, 3099-106	3.2	20
80	The construct validity of session RPE during an intensive camp in young male Taekwondo athletes. *International Journal of Sports Physiology and Performance*, **2011**, 6, 252-63	3.5	37
79	Potentiation and recovery following low- and high-speed isokinetic contractions in boys. *Pediatric Exercise Science*, **2011**, 23, 136-50	2	10
78	Changes in a top-level soccer referee's training, match activities, and physiology over an 8-year period: a case study. *International Journal of Sports Physiology and Performance*, **2011**, 6, 281-6	3.5	20
77	Reduction in physical match performance at the start of the second half in elite soccer. *International Journal of Sports Physiology and Performance*, **2011**, 6, 174-82	3.5	38
76	Estimation of oxygen uptake from heart rate and ratings of perceived exertion in young soccer players. *Journal of Strength and Conditioning Research*, **2011**, 25, 1983-8	3.2	13
75	Predictors of maximal short-term power outputs in basketball players 14-16 years. *European Journal of Applied Physiology*, **2011**, 111, 789-96	3.4	31
74	Heart rate responses and training load during nonspecific and specific aerobic training in adolescent taekwondo athletes. *Journal of Human Kinetics*, **2011**, 29, 59-66	2.6	17

73	Physiological responses to ball-drills in regional level male basketball players. *Journal of Sports Sciences*, **2011**, 29, 1329-36	3.6	59
72	Age-related variation of anaerobic power after controlling for size and maturation in adolescent basketball players. *Annals of Human Biology*, **2011**, 38, 721-7	1.7	27
71	The effect of playersW standard and tactical strategy on game demands in menW basketball. *Journal of Strength and Conditioning Research*, **2010**, 24, 2652-62	3.2	76
70	Relationship between endurance field tests and match performance in young soccer players. *Journal of Strength and Conditioning Research*, **2010**, 24, 3227-33	3.2	109
69	Effect of warm-ups involving static or dynamic stretching on agility, sprinting, and jumping performance in trained individuals. *Journal of Strength and Conditioning Research*, **2010**, 24, 2001-11	3.2	75
68	Activity profile and physiological requirements of junior elite basketball players in relation to aerobic-anaerobic fitness. *Journal of Strength and Conditioning Research*, **2010**, 24, 2330-42	3.2	159
67	Acute effects of static stretching on squat jump performance at different knee starting angles. *Journal of Strength and Conditioning Research*, **2010**, 24, 687-94	3.2	17
66	Physiological demands of an intermittent futsal-oriented high-intensity test. *Journal of Strength and Conditioning Research*, **2010**, 24, 2322-9	3.2	33
65	Using squat testing to predict training loads for lower-body exercises in elite karate athletes. *Journal of Strength and Conditioning Research*, **2010**, 24, 3075-80	3.2	7
64	Profile of weekly training load in elite male professional basketball players. *Journal of Strength and Conditioning Research*, **2010**, 24, 1399-406	3.2	154
63	Physiological demands of team-handball referees during games. *Journal of Strength and Conditioning Research*, **2010**, 24, 1960-2	3.2	10
62	Positional role and competitive-level differences in elite-level menW basketball players. *Journal of Strength and Conditioning Research*, **2010**, 24, 1346-55	3.2	115
61	The assessment of maximal aerobic power with the multistage fitness test in young women soccer players. *Journal of Strength and Conditioning Research*, **2010**, 24, 1488-94	3.2	16
60	Validity of an on-court lactate threshold test in young basketball players. *Journal of Strength and Conditioning Research*, **2010**, 24, 2434-9	3.2	14
59	Effects of a plyometric training program with and without added load on jumping ability in basketball players. *Journal of Strength and Conditioning Research*, **2010**, 24, 2955-61	3.2	40
58	Intermittent endurance and repeated sprint ability in soccer players. *Journal of Strength and Conditioning Research*, **2010**, 24, 2663-9	3.2	69
57	Direct validity of the yo-yo intermittent recovery test in young team handball players. *Journal of Strength and Conditioning Research*, **2010**, 24, 465-70	3.2	34
56	Game activity and blood lactate in menW elite water-polo players. *Journal of Strength and Conditioning Research*, **2010**, 24, 2647-51	3.2	27

55	Physiological determinants of Yo-Yo intermittent recovery tests in male soccer players. *European Journal of Applied Physiology*, **2010**, 108, 401-9	3.4	80
54	Ageing and physical match performance in English Premier League soccer referees. *Journal of Science and Medicine in Sport*, **2010**, 13, 96-100	4.4	50
53	The validity and reliability of a global positioning satellite system device to assess speed and repeated sprint ability (RSA) in athletes. *Journal of Science and Medicine in Sport*, **2010**, 13, 232-5	4.4	131
52	Match running performance in elite Australian Rules Football. *Journal of Science and Medicine in Sport*, **2010**, 13, 543-8	4.4	188
51	Heart rate and blood lactate correlates of perceived exertion during small-sided soccer games. *Journal of Science and Medicine in Sport*, **2009**, 12, 79-84	4.4	205
50	Technical performance during soccer matches of the Italian Serie A league: effect of fatigue and competitive level. *Journal of Science and Medicine in Sport*, **2009**, 12, 227-33	4.4	426
49	Match demands of professional Futsal: a case study. *Journal of Science and Medicine in Sport*, **2009**, 12, 490-4	4.4	161
48	Fitness determinants of success in men\s and women\s football. *Journal of Sports Sciences*, **2009**, 27, 107-14	3.4	183
47	Relationships among field-test measures and physical match performance in elite-standard soccer referees. *Journal of Sports Sciences*, **2009**, 27, 1177-84	3.6	50
46	Dose-response relationship of autonomic nervous system responses to individualized training impulse in marathon runners. *American Journal of Physiology - Heart and Circulatory Physiology*, **2009**, 296, H1733-40	5.2	91
45	Relation between individualized training impulses and performance in distance runners. *Medicine and Science in Sports and Exercise*, **2009**, 41, 2090-6	1.2	85
44	Aerobic fitness in futsal players of different competitive level. *Journal of Strength and Conditioning Research*, **2009**, 23, 2163-6	3.2	61
43	Lower limb maximal dynamic strength and agility determinants in elite basketball players. *Journal of Strength and Conditioning Research*, **2009**, 23, 1570-7	3.2	81
42	Aerobic and explosive power performance of elite italian regional-level basketball players. *Journal of Strength and Conditioning Research*, **2009**, 23, 1982-7	3.2	30
41	Effects of intermittent-endurance fitness on match performance in young male soccer players. *Journal of Strength and Conditioning Research*, **2009**, 23, 1954-9	3.2	124
40	Blood metabolites during basketball competitions. *Journal of Strength and Conditioning Research*, **2009**, 23, 765-73	3.2	24
39	In-season effect of short-term sprint and power training programs on elite junior soccer players. *Journal of Strength and Conditioning Research*, **2009**, 23, 2581-7	3.2	59
38	Fitness test results of Hungarian and international-level soccer referees and assistants. *Journal of Strength and Conditioning Research*, **2009**, 23, 121-6	3.2	11

37	The Yo-Yo intermittent recovery test in basketball players. *Journal of Science and Medicine in Sport*, **2008**, 11, 202-8	4.4	112
36	Effects of aerobic training on the exercise-induced decline in short-passing ability in junior soccer players. *Applied Physiology, Nutrition and Metabolism*, **2008**, 33, 1192-8	3	47
35	Sprint vs. interval training in football. *International Journal of Sports Medicine*, **2008**, 29, 668-74	3.6	171
34	Effect of match-related fatigue on short-passing ability in young soccer players. *Medicine and Science in Sports and Exercise*, **2008**, 40, 934-42	1.2	118
33	Validity of a repeated-sprint test for football. *International Journal of Sports Medicine*, **2008**, 29, 899-905	3.6	185
32	Effect of recovery mode on repeated sprint ability in young basketball players. *Journal of Strength and Conditioning Research*, **2008**, 22, 923-9	3.2	74
31	The five-jump test for distance as a field test to assess lower limb explosive power in soccer players. *Journal of Strength and Conditioning Research*, **2008**, 22, 944-50	3.2	92
30	Stretch and sprint training reduces stretch-induced sprint performance deficits in 13- to 15-year-old youth. *European Journal of Applied Physiology*, **2008**, 104, 515-22	3.4	29
29	Effect of plyometric training on sand versus grass on muscle soreness and jumping and sprinting ability in soccer players. *British Journal of Sports Medicine*, **2008**, 42, 42-6	10.3	98
28	Factors influencing physiological responses to small-sided soccer games. *Journal of Sports Sciences*, **2007**, 25, 659-66	3.6	354
27	Cardiovascular responses during recreational 5-a-side indoor-soccer. *Journal of Science and Medicine in Sport*, **2007**, 10, 89-95	4.4	41
26	Aerobic fitness and field test performance in elite Spanish soccer referees of different ages. *Journal of Science and Medicine in Sport*, **2007**, 10, 382-9	4.4	39
25	Analysis of physical match performance in English Premier League soccer referees with particular reference to first half and player work rates. *Journal of Science and Medicine in Sport*, **2007**, 10, 390-7	4.4	83
24	Variation in top level soccer match performance. *International Journal of Sports Medicine*, **2007**, 28, 1018-24	3.6	435
23	Physiological aspects of soccer refereeing performance and training. *Sports Medicine*, **2007**, 37, 625-46	10.6	106
22	Effect of whole body vibration training on lower limb performance in selected high-level ballet students. *Journal of Strength and Conditioning Research*, **2007**, 21, 1072-6	3.2	21
21	Relation between maximal aerobic power and the ability to repeat sprints in young basketball players. *Journal of Strength and Conditioning Research*, **2007**, 21, 1172-6	3.2	41
20	The effect of match standard and referee experience on the objective and subjective match workload of English Premier League referees. *Journal of Science and Medicine in Sport*, **2006**, 9, 256-62	4.4	46

19	Physiological and performance effects of generic versus specific aerobic training in soccer players. *International Journal of Sports Medicine*, **2006**, 27, 483-92	3.6	344
18	Cardiorespiratory responses to Yo-yo Intermittent Endurance Test in nonelite youth soccer players. *Journal of Strength and Conditioning Research*, **2006**, 20, 326-30	3.2	36
17	Aerobic fitness and yo-yo continuous and intermittent tests performances in soccer players: a correlation study. *Journal of Strength and Conditioning Research*, **2006**, 20, 320-5	3.2	77
16	Physiology of soccer: an update. *Sports Medicine*, **2005**, 35, 501-36	10.6	1021
15	Competitive-level differences in Yo-Yo intermittent recovery and twelve minute run test performance in soccer referees. *Journal of Strength and Conditioning Research*, **2005**, 19, 805-9	3.2	40
14	Age-related effects on fitness performance in elite-level soccer referees. *Journal of Strength and Conditioning Research*, **2005**, 19, 785-90	3.2	24
13	Strong correlation of maximal squat strength with sprint performance and vertical jump height in elite soccer players. *British Journal of Sports Medicine*, **2004**, 38, 285-8	10.3	548
12	Activity profile of international-level soccer referees during competitive matches. *Journal of Strength and Conditioning Research*, **2004**, 18, 486-90	3.2	27
11	Activity profile of young soccer players during actual match play. *Journal of Strength and Conditioning Research*, **2003**, 17, 775-80	3.2	77
10	Intermatch variation of match activity in elite Italian soccer referees. *Journal of Strength and Conditioning Research*, **2003**, 17, 388-92	3.2	18
9	The Relationship Between Selected Blood Lactate Thresholds and Match Performance in Elite Soccer Referees. *Journal of Strength and Conditioning Research*, **2002**, 16, 623	3.2	2
8	Relation between fitness tests and match performance in elite Italian soccer referees. *Journal of Strength and Conditioning Research*, **2002**, 16, 231-5	3.2	29
7	The relationship between selected blood lactate thresholds and match performance in elite soccer referees. *Journal of Strength and Conditioning Research*, **2002**, 16, 623-7	3.2	23
6	Analysis of Match Activities in Elite Soccer Referees During Actual Match Play. *Journal of Strength and Conditioning Research*, **2001**, 15, 167-171	3.2	13
5	Analysis of Match Activities in Elite Soccer Referees During Actual Match Play. *Journal of Strength and Conditioning Research*, **2001**, 15, 167	3.2	14
4	Effect of Maximal Aerobic Power on Match Performance in Elite Soccer Referees. *Journal of Strength and Conditioning Research*, **2001**, 15, 420	3.2	3
3	Physiological load imposed on elite soccer referees during actual match play. *Journal of Sports Medicine and Physical Fitness*, **2001**, 41, 27-32	1.4	32
2	Analysis of match activities in elite soccer referees during actual match play. *Journal of Strength and Conditioning Research*, **2001**, 15, 167-71	3.2	15

1 Effect of maximal aerobic power on match performance in elite soccer referees. *Journal of Strength and Conditioning Research*, **2001**, 15, 420-5 3.2 29