

# Carlo Baldari

## List of Publications by Year in Descending Order

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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.

136 papers	1,870 citations	24 h-index	35 g-index
172 ext. papers	2,231 ext. citations	2.6 avg, IF	4.58 L-index

#	Paper	IF	Citations
136	Influence of Geographical Area and Living Setting on Children's Weight Status, Motor Coordination, and Physical Activity.. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 794284	3.4	0
135	Recurrence quantification analysis of heart rate variability to detect both ventilatory thresholds. <i>PLoS ONE</i> , <b>2021</b> , 16, e0249504	3.7	5
134	Maximal aerobic capacity exercise testing protocols for elderly individuals in the era of COVID-19. <i>Aging Clinical and Experimental Research</i> , <b>2021</b> , 33, 1433-1437	4.8	1
133	Initial validation of the Italian version of the Volition in Exercise Questionnaire (VEQ-I). <i>PLoS ONE</i> , <b>2021</b> , 16, e0249667	3.7	1
132	Are there sex differences in physiological parameters and reaction time responses to overload in firefighters?. <i>PLoS ONE</i> , <b>2021</b> , 16, e0249559	3.7	1
131	Effects of Ballroom Dance on Physical Fitness and Reaction Time in Experienced Middle-Aged Adults of Both Genders. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
130	Efficacy of Denosumab Therapy Following Treatment with Bisphosphonates in Women with Osteoporosis: A Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
129	Interrelationship Between Age, Gender, and Weight Status on Motor Coordination in Italian Children and Early Adolescents Aged 6-13 Years Old. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 738294	3.4	2
128	Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance.. <i>Foods</i> , <b>2021</b> , 10,	4.9	4
127	Gross Motor Coordination: We Have a Problem! A Study With the K�pperkoordinations Test f�r Kinder in Youth (6-13 Years).. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 785990	3.4	0
126	Dietary Habits and Psychological States during COVID-19 Home Isolation in Italian College Students: The Role of Physical Exercise. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	30
125	Effects of Acute Whole-Body Vibration Practice on Maximal Fat Oxidation in Adult Obese Males: A Pilot Study. <i>Obesity Facts</i> , <b>2020</b> , 13, 117-129	5.1	0
124	Recurrence quantification analysis of heart rate variability during continuous incremental exercise test in obese subjects. <i>Chaos</i> , <b>2020</b> , 30, 033135	3.3	6
123	Effects of Open (Racket) and Closed (Running) Skill Sports Practice on Children's Attentional Performance. <i>The Open Sports Sciences Journal</i> , <b>2020</b> , 13, 105-113	0.5	2
122	Factors Influencing Weight Loss Practices in Italian Boxers: A Cluster Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	5
121	Can Haematological and Hormonal Biomarkers Predict Fitness Parameters in Youth Soccer Players? A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	2
120	Safety procedures for exercise testing in the scenario of COVID-19: a position statement of the Societ� Italiana Scienze Motorie e Sportive. <i>Sport Sciences for Health</i> , <b>2020</b> , 16, 1-7	1.3	5

119	Relationship between individual ventilatory threshold and maximal fat oxidation (MFO) over different obesity classes in women. <i>PLoS ONE</i> , <b>2019</b> , 14, e0215307	3.7	8
118	Characterization of the Effects of a Six-Month Dancing as Approach for Successful Aging. <i>International Journal of Endocrinology</i> , <b>2019</b> , 2019, 2048391	2.7	8
117	Oxygen Uptake On-Kinetics during Low-Intensity Resistance Exercise: Effect of Exercise Mode and Load. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	1
116	Dynamic motor imagery mentally simulates uncommon real locomotion better than static motor imagery both in young adults and elderly. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218378	3.7	11
115	Energy Cost and Energy Sources of an Elite Female Soccer Player to Repeated Sprint Ability Test: A Case Study. <i>The Open Sports Sciences Journal</i> , <b>2019</b> , 12, 10-16	0.5	
114	Effect of pre-season training phase on anthropometric, hormonal and fitness parameters in young soccer players. <i>PLoS ONE</i> , <b>2019</b> , 14, e0225471	3.7	7
113	Effect of Prescribing Exercise through Verbal Commands on Psychophysiological Responses in Walkers or Runners. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 395-395	1.2	
112	The Role of Physical Activity in Adult Obesity <b>2019</b> , 123-128		1
111	Effects of Continuous vs Discontinuous Aerobic Training on Cardiac Autonomic Remodeling. <i>International Journal of Sports Medicine</i> , <b>2019</b> , 40, 180-185	3.6	
110	Effects of body weight loss program on parameters of muscle performance in female obese adults. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2019</b> , 59, 624-631	1.4	1
109	Differential Effects of Continuous Versus Discontinuous Aerobic Training on Blood Pressure and Hemodynamics. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 97-104	3.2	1
108	Motor proficiency and physical activity in preschool girls: a preliminary study. <i>Early Child Development and Care</i> , <b>2018</b> , 188, 1381-1391	0.9	4
107	Prediction equation to estimate heart rate at individual ventilatory threshold in female and male obese adults. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197255	3.7	11
106	Gender differences in anthropometric parameters and technical performance of youth soccer players. <i>Sport Sciences for Health</i> , <b>2018</b> , 14, 399-405	1.3	5
105	Reaction Time to Visual Stimulus in Firefighters and Healthy Trained Subjects: A Preliminary Comparative Study. <i>The Open Sports Sciences Journal</i> , <b>2018</b> , 11, 69-77	0.5	2
104	Effects of an individualized home-based unsupervised aerobic training on body composition and physiological parameters in obese adults are independent of gender. <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 465-473	5.2	12
103	Relationship Among Repeated Sprint Ability, Chronological Age, and Puberty in Young Soccer Players. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 364-371	3.2	10
102	Response to: Comment #2 on "Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects". <i>International Journal of Endocrinology</i> , <b>2018</b> , 2018, 3093208	2.7	1

101	Validity, reliability and minimum detectable change of COSMED K5 portable gas exchange system in breath-by-breath mode. <i>PLoS ONE</i> , <b>2018</b> , 13, e0209925	3.7	44
100	Effect Of Continuous Exercise At Self-selected Intensity And Hiit On Psychophysiological Responses In Overweight Women. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 7	1.2	
99	Lifestyle and fertility: the influence of stress and quality of life on male fertility. <i>Reproductive Biology and Endocrinology</i> , <b>2018</b> , 16, 115	5	71
98	Effects of Transcranial Direct Current Stimulation on Psychophysiological Responses to Maximal Incremental Exercise Test in Recreational Endurance Runners. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1867	3.4	9
97	Physical activity and hypocaloric diet recovers osteoblasts homeostasis in women affected by abdominal obesity. <i>Endocrine</i> , <b>2017</b> , 58, 340-348	4	6
96	Effects of different physical education programmes on children's skill- and health-related outcomes: a pilot randomised controlled trial. <i>Journal of Sports Sciences</i> , <b>2017</b> , 35, 1547-1555	3.6	15
95	Reliability and Criterion Validity of the Smartphone Inclinator Application to Quantify Cervical Spine Mobility. <i>Clinical Spine Surgery</i> , <b>2017</b> , 30, E1359-E1366	1.8	14
94	Response to: Comment on "Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects". <i>International Journal of Endocrinology</i> , <b>2017</b> , 2017, 7026597	2.7	2
93	Is Self-Administered Rating Scale for Pubertal Development a Predictor of Countermovement Jump in Young Soccer Players?. <i>The Open Sports Sciences Journal</i> , <b>2017</b> , 10, 122-131	0.5	2
92	Metabolomic Shifts Following Play-Based Activity in Overweight Preadolescents. <i>Current Pediatric Reviews</i> , <b>2017</b> , 13, 144-151	2.8	4
91	AquaTrainer <sup>®</sup> Snorkel does not Increase Hydrodynamic Drag but Influences Turning Time. <i>International Journal of Sports Medicine</i> , <b>2016</b> , 37, 324-8	3.6	9
90	Effects of combined physical education and nutritional programs on schoolchildren's healthy habits. <i>PeerJ</i> , <b>2016</b> , 4, e1880	3.1	18
89	Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects. <i>International Journal of Endocrinology</i> , <b>2016</b> , 2016, 6739150	2.7	18
88	A New Rehabilitation Tool in Fibromyalgia: The Effects of Perceptive Rehabilitation on Pain and Function in a Clinical Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2016</b> , 2016, 7574589	2.3	6
87	The dynamic motor imagery of locomotion is task-dependent in patients with stroke. <i>Restorative Neurology and Neuroscience</i> , <b>2016</b> , 34, 247-56	2.8	14
86	Wii Fit is effective in women with bone loss condition associated with balance disorders: a randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , <b>2016</b> , 28, 1187-1193	4.8	11
85	Acute effects of two different tennis sessions on dorsal and lumbar spine of adult players. <i>Journal of Sports Sciences</i> , <b>2015</b> , 33, 1173-81	3.6	2
84	Effects of tadalafil administration on plasma markers of exercise-induced muscle damage, IL6 and antioxidant status capacity. <i>European Journal of Applied Physiology</i> , <b>2015</b> , 115, 531-9	3.4	20

83	Acute physical activity and delayed attention in primary school students. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2015</b> , 25, e331-8	4.6	38
82	Age-related changes in upper body strength and lower limb power of professional Italian firefighters. <i>Sport Sciences for Health</i> , <b>2015</b> , 11, 279-285	1.3	4
81	Anthropometric and Somatotype Characteristics of Young Soccer Players: Differences Among Categories, Subcategories, and Playing Position. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 2097-104	3.2	17
80	Impacts of coordinative training on normal weight and overweight/obese children's attentional performance. <i>Frontiers in Human Neuroscience</i> , <b>2015</b> , 9, 577	3.3	30
79	Absolute vs. weight-related maximum oxygen uptake in firefighters: fitness evaluation with and without protective clothing and self-contained breathing apparatus among age group. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119757	3.7	7
78	Psychophysiological responses to Salsa dance. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121465	3.7	5
77	PSYCHOPHYSICAL BENEFITS OF ROCK-CLIMBING ACTIVITY. <i>Perceptual and Motor Skills</i> , <b>2015</b> , 121, 675-892	3.2	4
76	Physical Activity and Training Prescription <b>2015</b> , 253-259		1
75	Acute effects of physical exercise and phosphodiesterase's type 5 inhibition on serum 11 $\beta$ hydroxysteroid dehydrogenases related glucocorticoids metabolites: a pilot study. <i>Endocrine</i> , <b>2014</b> , 47, 952-8	4	7
74	Testosterone responses to standardized short-term sub-maximal and maximal endurance exercises: issues on the dynamic adaptive role of the hypothalamic-pituitary-testicular axis. <i>Journal of Endocrinological Investigation</i> , <b>2014</b> , 37, 13-24	5.2	22
73	Whole body vibration: unsupervised training or combined with a supervised multi-purpose exercise for fitness?. <i>Journal of Sports Sciences</i> , <b>2014</b> , 32, 1033-41	3.6	10
72	Relationship among explosive power, body fat, fat free mass and pubertal development in youth soccer players: a preliminary study. <i>Sport Sciences for Health</i> , <b>2014</b> , 10, 67-73	1.3	9
71	Different performances in static and dynamic imagery and real locomotion. An exploratory trial. <i>Frontiers in Human Neuroscience</i> , <b>2014</b> , 8, 760	3.3	13
70	Which are the best VO2 sampling intervals to characterize low to severe swimming intensities?. <i>International Journal of Sports Medicine</i> , <b>2014</b> , 35, 1030-6	3.6	13
69	Abdominal Fat and Sarcopenia in Women Significantly Alter Osteoblasts Homeostasis In Vitro by a WNT/ $\beta$ Catenin Dependent Mechanism. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 278316	2.7	10
68	Psychophysiological Responses of Firefighters to Emergencies: A Review. <i>The Open Sports Sciences Journal</i> , <b>2014</b> , 7, 8-15	0.5	23
67	Effects of supervised exercise program on metabolic function in overweight adolescents. <i>World Journal of Pediatrics</i> , <b>2013</b> , 9, 307-11	4.6	10
66	Effect of play-based summer break exercise on cardiovascular function in adolescents. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2013</b> , 102, e24-8	3.1	4

65	Intra- and interday reliability of spine rasterstereography. <i>BioMed Research International</i> , <b>2013</b> , 2013, 745480	3	48
64	Is the new AquaTrainer <sup>®</sup> snorkel valid for VO <sub>2</sub> assessment in swimming?. <i>International Journal of Sports Medicine</i> , <b>2013</b> , 34, 336-44	3.6	25
63	Exercise intensity and gender difference of 3 different salsa dancing conditions. <i>International Journal of Sports Medicine</i> , <b>2013</b> , 34, 330-5	3.6	6
62	Physical exercise intensity prescription to improve health and fitness in overweight and obese subjects: A review of the literature. <i>Health</i> , <b>2013</b> , 05, 113-121	0.4	12
61	Acute exercise modulates BDNF and pro-BDNF protein content in immune cells. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 1871-80	1.2	52
60	The phosphodiesterases type 5 inhibitor tadalafil reduces the activation of the hypothalamus-pituitary-adrenal axis in men during cycle ergometric exercise. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2012</b> , 302, E972-8	6	14
59	Different VO <sub>2</sub> max time-averaging intervals in swimming. <i>International Journal of Sports Medicine</i> , <b>2012</b> , 33, 1010-5	3.6	20
58	Effects of varying type of exertion on children's attention capacity. <i>Medicine and Science in Sports and Exercise</i> , <b>2012</b> , 44, 550-5	1.2	37
57	Different VO <sub>2</sub> max Time-Averaging Intervals in Swimming. <i>International Journal of Sports Medicine</i> , <b>2012</b> , 33, e1-e1	3.6	
56	Basketball ability testing and category for players with mental retardation: 8-month training effect. <i>Journal of Strength and Conditioning Research</i> , <b>2012</b> , 26, 1524-31	3.2	1
55	Gender-based differences in substrate use during exercise at a self-selected pace. <i>Journal of Strength and Conditioning Research</i> , <b>2011</b> , 25, 2544-51	3.2	26
54	Validation of the OMNI-cycle scale of perceived exertion in the elderly. <i>Journal of Aging and Physical Activity</i> , <b>2011</b> , 19, 214-24	1.6	15
53	Does living setting influence training adaptations in young girls?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2011</b> , 21, 324-9	4.6	3
52	Psychophysiological responses to self-paced treadmill and overground exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2011</b> , 43, 1114-24	1.2	57
51	Validation of the Italian version of the OMNI Scale of Perceived Exertion in a sample of Italian-speaking adults. <i>Perceptual and Motor Skills</i> , <b>2011</b> , 112, 201-10	2.2	3
50	Could Overweight and Obese Children Improve Their Motor Performance With A Qualitative Physical Activity Approach?. <i>Indian Journal of Applied Research</i> , <b>2011</b> , 4, 610-615	0	2
49	Postural control after a prolonged treadmill run at individual ventilatory and anaerobic threshold. <i>Journal of Sports Science and Medicine</i> , <b>2011</b> , 10, 515-9	2.7	6
48	Comparação das respostas fisiológicas e perceptuais obtidas durante caminhada na esteira em ritmo autosselecionado entre os sexos. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2010</b> , 16, 291-294	0.5	1

47	Comparaç� das respostas fisiol�gicas, perceptuais e afetivas durante caminhada em ritmo autosselecionado por mulheres adultas de tr�s diferentes faixas et�rias. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2010</b> , 16, 329-334	0.5	0
46	Age and physiological, perceptual, and affective responses during walking at a self-selected pace. <i>Perceptual and Motor Skills</i> , <b>2010</b> , 111, 963-78	2.2	8
45	Examining the accumulated oxygen deficit method in front crawl swimming. <i>International Journal of Sports Medicine</i> , <b>2010</b> , 31, 421-7	3.6	24
44	Could sport specialization influence fitness and health of adults with mental retardation?. <i>Research in Developmental Disabilities</i> , <b>2010</b> , 31, 1070-5	2.7	44
43	Contributions of selected fundamental factors to basketball performance in adult players with mental retardation. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 2166-71	3.2	3
42	Selected factors correlated to athletic performance in adults with mental retardation. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 1059-64	3.2	13
41	Preexercise static stretching effect on leaping performance in elite rhythmic gymnasts. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 1995-2000	3.2	13
40	Validation Of The Omni-cycle Scale Of Perceived Exertion In The Elderly. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 671	1.2	
39	Effects of Tennis Expertise and Type of Training Session on Dorsal and Lumbar Spine. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 490-491	1.2	
38	Predictors Of Physiological, Perceptual, And Affective Responses To Self-paced Exercise In Sedentary Women. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 560	1.2	
37	Effect of supra-physiological dose administration of rhGH on pituitary-thyroid axis in healthy male athletes. <i>Regulatory Peptides</i> , <b>2010</b> , 165, 163-7		5
36	Effects of music during exercise in different training status. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2010</b> , 50, 281-7	1.4	8
35	Respostas fisiol�gicas e perceptuais obtidas durante a caminhada em ritmo autosselecionado por mulheres com diferentes �ndices de massa corporal. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2009</b> , 15, 287-290	0.5	2
34	Assessing basketball ability in players with mental retardation. <i>British Journal of Sports Medicine</i> , <b>2009</b> , 43, 208-12	10.3	16
33	Is explosive performance influenced by androgen concentrations in young male soccer players?. <i>British Journal of Sports Medicine</i> , <b>2009</b> , 43, 191-4	10.3	21
32	Factors influencing performance of competitive and amateur rhythmic gymnastics--gender differences. <i>Journal of Science and Medicine in Sport</i> , <b>2009</b> , 12, 411-6	4.4	36
31	Accuracy, reliability, linearity of Accutrend and Lactate Pro versus EBIO plus analyzer. <i>European Journal of Applied Physiology</i> , <b>2009</b> , 107, 105-11	3.4	112
30	Linking coordinative and fitness training in physical education settings. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2009</b> , 19, 412-8	4.6	28

29	The influence of adiposity on physiological, perceptual, and affective responses during walking at a self-selected pace. <i>Perceptual and Motor Skills</i> , <b>2009</b> , 109, 41-60	2.2	21
28	Precompetition warm-up in elite and subelite rhythmic gymnastics. <i>Journal of Strength and Conditioning Research</i> , <b>2009</b> , 23, 1877-82	3.2	6
27	Using basketball test battery to monitor players with mental retardation across 2 sports seasons. <i>Journal of Strength and Conditioning Research</i> , <b>2009</b> , 23, 2345-50	3.2	4
26	The type 5 phosphodiesterase inhibitor tadalafil influences salivary cortisol, testosterone, and dehydroepiandrosterone sulphate responses to maximal exercise in healthy men. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 3510-4	5.6	29
25	The long-acting phosphodiesterase inhibitor tadalafil does not influence athletes' VO2max, aerobic, and anaerobic thresholds in normoxia. <i>International Journal of Sports Medicine</i> , <b>2008</b> , 29, 110-5	3.6	28
24	Effect of tadalafil on anaerobic performance indices in healthy athletes. <i>British Journal of Sports Medicine</i> , <b>2008</b> , 42, 130-3	10.3	15
23	Energy cost and energy sources of a ballet dance exercise in female adolescents with different technical ability. <i>European Journal of Applied Physiology</i> , <b>2008</b> , 103, 315-21	3.4	25
22	Gender differences on Physiological, Perceptual and Affective responses during treadmill walking at a Self-Selected Pace. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, S366	1.2	
21	Comparison of Physiological, Perceptual, and Affective Responses During Overground and Treadmill Walking at a Self-Selected Pace. <i>Medicine and Science in Sports and Exercise</i> , <b>2008</b> , 40, S365-S366 <sup>1,2</sup>		
20	Effect of warm up on energy cost and energy sources of a ballet dance exercise. <i>European Journal of Applied Physiology</i> , <b>2007</b> , 99, 275-81	3.4	24
19	Exercise intensities during a ballet lesson in female adolescents with different technical ability. <i>International Journal of Sports Medicine</i> , <b>2007</b> , 28, 736-42	3.6	15
18	Do non-steroidal anti-inflammatory drugs influence the steroid hormone milieu in male athletes?. <i>International Journal of Sports Medicine</i> , <b>2007</b> , 28, 809-14	3.6	24
17	Preservation of visual attention in older expert orienteers at rest and under physical effort. <i>Journal of Sport and Exercise Psychology</i> , <b>2007</b> , 29, 78-99	1.5	38
16	RELATIONSHIP BETWEEN OPTIMAL LACTATE REMOVAL POWER OUTPUT AND OLYMPIC TRIATHLON PERFORMANCE. <i>Journal of Strength and Conditioning Research</i> , <b>2007</b> , 21, 1160-1165	3.2	2
15	Relationship between optimal lactate removal power output and Olympic triathlon performance. <i>Journal of Strength and Conditioning Research</i> , <b>2007</b> , 21, 1160-5	3.2	4
14	Salivary steroids at rest and after a training load in young male athletes: relationship with chronological age and pubertal development. <i>International Journal of Sports Medicine</i> , <b>2006</b> , 27, 709-17	3.6	37
13	Music and physical activity in psychological well-being. <i>Perceptual and Motor Skills</i> , <b>2006</b> , 103, 285-95	2.2	16
12	Cortisol, dehydroepiandrosterone sulphate and dehydroepiandrosterone sulphate/cortisol ratio responses to physical stress in males are influenced by pubertal development. <i>Journal of Endocrinological Investigation</i> , <b>2006</b> , 29, 796-804	5.2	30

11	Effects of aging on visual attentional focusing. <i>Gerontology</i> , <b>2005</b> , 51, 266-76	5.5	25
10	Lactate removal during active recovery related to the individual anaerobic and ventilatory thresholds in soccer players. <i>European Journal of Applied Physiology</i> , <b>2004</b> , 93, 224-30	3.4	37
9	Heredity and pituitary response to exercise-related stress in trained men. <i>International Journal of Sports Medicine</i> , <b>2003</b> , 24, 551-8	3.6	17
8	Physical stress and qualitative gonadotropin secretion: LH biological activity at rest and after exercise in trained and untrained men. <i>International Journal of Sports Medicine</i> , <b>2002</b> , 23, 307-12	3.6	14
7	Physiological factors in middleweight boxing performance. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2002</b> , 42, 309-14	1.4	24
6	Acute effect of physical exercise on serum insulin-like growth factor-binding protein 2 and 3 in healthy men: role of exercise-linked growth hormone secretion. <i>International Journal of Sports Medicine</i> , <b>2001</b> , 22, 103-10	3.6	9
5	Acetylsalicylic acid inhibits the pituitary response to exercise-related stress in humans. <i>Medicine and Science in Sports and Exercise</i> , <b>2001</b> , 33, 2029-35	1.2	21
4	VO2max, ventilatory and anaerobic thresholds in rhythmic gymnasts and young female dancers. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2001</b> , 41, 177-82	1.4	20
3	A simple method for individual anaerobic threshold as predictor of max lactate steady state. <i>Medicine and Science in Sports and Exercise</i> , <b>2000</b> , 32, 1798-802	1.2	48
2	Energy cost and energy sources of ball routine in rhythmic gymnasts. <i>International Journal of Sports Medicine</i> , <b>2000</b> , 21, 205-9	3.6	12
1	Acute amino acids supplementation enhances pituitary responsiveness in athletes. <i>Medicine and Science in Sports and Exercise</i> , <b>1999</b> , 31, 1748-54	1.2	22