Antonino Bianco

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2,895 27 45 g-index

220 3,990 3.2 5.54 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
187	Effects of eight weeks of time-restricted feeding (16/8) on basal metabolism, maximal strength, body composition, inflammation, and cardiovascular risk factors in resistance-trained males. <i>Journal of Translational Medicine</i> , 2016 , 14, 290	8.5	255
186	Ketogenic diet in neuromuscular and neurodegenerative diseases. <i>BioMed Research International</i> , 2014 , 2014, 474296	3	119
185	Long term successful weight loss with a combination biphasic ketogenic Mediterranean diet and Mediterranean diet maintenance protocol. <i>Nutrients</i> , 2013 , 5, 5205-17	6.7	103
184	The Influence of Meal Frequency and Timing on Health in Humans: The Role of Fasting. <i>Nutrients</i> , 2019 , 11,	6.7	101
183	Ketogenic diet does not affect strength performance in elite artistic gymnasts. <i>Journal of the International Society of Sports Nutrition</i> , 2012 , 9, 34	4.5	96
182	Effects of high-intensity circuit training, low-intensity circuit training and endurance training on blood pressure and lipoproteins in middle-aged overweight men. <i>Lipids in Health and Disease</i> , 2013 , 12, 131	4.4	85
181	Ketogenic Diet and Microbiota: Friends or Enemies?. <i>Genes</i> , 2019 , 10,	4.2	78
180	Nutrition and acne: therapeutic potential of ketogenic diets. <i>Skin Pharmacology and Physiology</i> , 2012 , 25, 111-7	3	76
179	High-Intensity Interval Resistance Training (HIRT) influences resting energy expenditure and respiratory ratio in non-dieting individuals. <i>Journal of Translational Medicine</i> , 2012 , 10, 237	8.5	59
178	Improving Children's Coordinative Skills and Executive Functions: The Effects of a Football Exercise Program. <i>Perceptual and Motor Skills</i> , 2016 , 122, 27-46	2.2	52
177	Effects of a ketogenic diet in overweight women with polycystic ovary syndrome. <i>Journal of Translational Medicine</i> , 2020 , 18, 104	8.5	51
176	The Ketogenic Diet and Sport: A Possible Marriage?. Exercise and Sport Sciences Reviews, 2015, 43, 153-6	5 % .7	51
175	EMG amplitude of the biceps femoris during jumping compared to landing movements. <i>SpringerPlus</i> , 2013 , 2, 520		49
174	A systematic review to determine reliability and usefulness of the field-based test batteries for the assessment of physical fitness in adolescents - The ASSO Project. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2015 , 28, 445-78	1.5	49
173	Effects of n-3 polyunsaturated fatty acids (B) supplementation on some cardiovascular risk factors with a ketogenic Mediterranean diet. <i>Marine Drugs</i> , 2015 , 13, 996-1009	6	46
172	Maintaining everyday life praxis in the time of COVID-19 pandemic measures (ELP-COVID-19 survey). <i>European Journal of Public Health</i> , 2020 , 30, 1181-1186	2.1	46
171	Protein supplementation in strength and conditioning adepts: knowledge, dietary behavior and practice in Palermo, Italy. <i>Journal of the International Society of Sports Nutrition</i> , 2011 , 8, 25	4.5	45

(2015-2015)

170	Effects of Pilates exercise programs in people with chronic low back pain: a systematic review. <i>Medicine (United States)</i> , 2015 , 94, e383	1.8	42	
169	Validation and reproducibility of dietary assessment methods in adolescents: a systematic literature review. <i>Public Health Nutrition</i> , 2014 , 17, 2700-14	3.3	39	
168	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity Determinants across the life course): a DEDIPAC-study. <i>BMC Public Health</i> , 2016 , 16, 1145	4.1	37	
167	Resistance Training with Single vs. Multi-joint Exercises at Equal Total Load Volume: Effects on Body Composition, Cardiorespiratory Fitness, and Muscle Strength. <i>Frontiers in Physiology</i> , 2017 , 8, 1105	4.6	37	
166	Increased cx43 and angiogenesis in exercised mouse hearts. <i>International Journal of Sports Medicine</i> , 2007 , 28, 749-55	3.6	32	
165	Spatially modulated structural colour in bird feathers. <i>Scientific Reports</i> , 2015 , 5, 18317	4.9	30	
164	School-Based Intervention Programs for Preventing Obesity and Promoting Physical Activity and Fitness: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	29	
163	Postural adaptations in preadolescent karate athletes due to a one week karate training cAMP. <i>Journal of Human Kinetics</i> , 2013 , 38, 45-52	2.6	28	
162	Lift weights to fight overweight. Clinical Physiology and Functional Imaging, 2015, 35, 1-6	2.4	27	
161	A Review of Countermovement and Squat Jump Testing Methods in the Context of Public Health Examination in Adolescence: Reliability and Feasibility of Current Testing Procedures. <i>Frontiers in Physiology</i> , 2019 , 10, 1384	4.6	27	
160	The involvement of MMP-2 and MMP-9 in heart exercise-related angiogenesis. <i>Journal of Translational Medicine</i> , 2013 , 11, 283	8.5	27	
159	A meta-analysis of the validity of FFQ targeted to adolescents. <i>Public Health Nutrition</i> , 2016 , 19, 1168-83	3.3	26	
158	The Relation Between Stretching Typology and Stretching Duration: The Effects on Range of Motion. <i>International Journal of Sports Medicine</i> , 2018 , 39, 243-254	3.6	25	
157	Comparative validity of the ASSO-Food Frequency Questionnaire for the web-based assessment of food and nutrients intake in adolescents. <i>Food and Nutrition Research</i> , 2015 , 59, 26216	3.1	25	
156	Not all exercises are created equal. American Journal of Cardiology, 2012, 109, 305	3	25	
155	Effects of an adapted physical activity program on psychophysical health in elderly women. <i>Clinical Interventions in Aging</i> , 2016 , 11, 1009-15	4	25	
154	Pain Perception and Stabilometric Parameters in People With Chronic Low Back Pain After a Pilates Exercise Program: A Randomized Controlled Trial. <i>Medicine (United States)</i> , 2016 , 95, e2414	1.8	22	
153	Motor and cognitive growth following a Football Training Program. <i>Frontiers in Psychology</i> , 2015 , 6, 1627	7 3.4	22	

152	Session-RPE for quantifying load of different youth taekwondo training sessions. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017 , 57, 189-194	1.4	20
151	The sit up test to exhaustion as a test for muscular endurance evaluation. <i>SpringerPlus</i> , 2015 , 4, 309		20
150	A Cross-Country Examination on the Fear of COVID-19 and the Sense of Loneliness during the First Wave of COVID-19 Outbreak. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	20
149	Changes in spinal range of motion after a flexibility training program in elderly women. <i>Clinical Interventions in Aging</i> , 2014 , 9, 653-60	4	19
148	Improved postural control after dynamic balance training in older overweight women. <i>Aging Clinical and Experimental Research</i> , 2011 , 23, 378-85	4.8	19
147	The efficacy of muscle energy techniques in symptomatic and asymptomatic subjects: a systematic review. <i>Chiropractic & Manual Therapies</i> , 2019 , 27, 35	1.8	17
146	Time-restricted eating effects on performance, immune function, and body composition in elite cyclists: a randomized controlled trial. <i>Journal of the International Society of Sports Nutrition</i> , 2020 , 17, 65	4.5	17
145	Anthropometric and physical characteristics allow differentiation of young female volleyball players according to playing position and level of expertise. <i>Biology of Sport</i> , 2017 , 34, 19-26	4.3	17
144	Medium term effects of a ketogenic diet and a Mediterranean diet on resting energy expenditure and respiratory ratio. <i>BMC Proceedings</i> , 2012 , 6,	2.3	17
143	Evaluation of fitness levels of children with a diagnosis of acute leukemia and lymphoma after completion of chemotherapy and autologous hematopoietic stem cell transplantation. <i>Cancer Medicine</i> , 2014 , 3, 385-9	4.8	17
142	The web-based ASSO-food frequency questionnaire for adolescents: relative and absolute reproducibility assessment. <i>Nutrition Journal</i> , 2014 , 13, 119	4.3	17
141	Resistance Training Safety during and after the SARS-Cov-2 Outbreak: Practical Recommendations. <i>BioMed Research International</i> , 2020 , 2020, 3292916	3	17
140	Effects of Rapid Weight Loss on Judo Athletes: A Systematic Review. <i>Nutrients</i> , 2020 , 12,	6.7	16
139	Importance of the Motivational Climate in Goal, Enjoyment, and the Causes of Success in Handball Players. <i>Frontiers in Psychology</i> , 2017 , 8, 2081	3.4	16
138	Effects of a dynamic balance training protocol on podalic support in older women. Pilot Study. <i>Aging Clinical and Experimental Research</i> , 2010 , 22, 406-11	4.8	16
137	Motor and cognitive development: the role of karate. <i>Muscles, Ligaments and Tendons Journal</i> , 2014 , 4, 114-20	1.9	16
136	Decreased postural control in people with moderate hearing loss. <i>Medicine (United States)</i> , 2018 , 97, e0244	1.8	15
135	Profiles of Physical Fitness Risk Behaviours in School Adolescents from the ASSO Project: A Latent Class Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	15

(2019-2015)

134	Selective Activation of Shoulder, Trunk, and Arm Muscles: A Comparative Analysis of Different Push-Up Variants. <i>Journal of Athletic Training</i> , 2015 , 50, 1126-32	4	14	
133	High intensity interval resistance training (HIIRT) in older adults: Effects on body composition, strength, anabolic hormones and blood lipids. <i>Experimental Gerontology</i> , 2017 , 98, 91-98	4.5	14	
132	Is karate effective in improving postural control?. Archives of Budo,8, 203-206		14	
131	Postural control and balance in a cohort of healthy people living in Europe: An observational study. <i>Medicine (United States)</i> , 2018 , 97, e13835	1.8	14	
130	Protein supplementation increases postexercise plasma myostatin concentration after 8 weeks of resistance training in young physically active subjects. <i>Journal of Medicinal Food</i> , 2015 , 18, 137-43	2.8	13	
129	Evaluation of knee joint proprioception and balance of young female volleyball players: a pilot study. <i>Journal of Physical Therapy Science</i> , 2015 , 27, 437-40	1	13	
128	Postural stability in subjects with whiplash injury symptoms: results of a pilot study. <i>Acta Oto-Laryngologica</i> , 2014 , 134, 947-51	1.6	13	
127	What Is Fitness Training? Definitions and Implications: A Systematic Review Article. <i>Iranian Journal of Public Health</i> , 2015 , 44, 602-14	0.7	13	
126	Effects of Two Months of Very Low Carbohydrate Ketogenic Diet on Body Composition, Muscle Strength, Muscle Area, and Blood Parameters in Competitive Natural Body Builders. <i>Nutrients</i> , 2021 , 13,	6.7	13	
125	The effects of physical training without equipment on pain perception and balance in the elderly: A randomized controlled trial. <i>Work</i> , 2017 , 57, 23-30	1.6	12	
124	Thermosensory mapping of skin wetness sensitivity across the body of young males and females at rest and following maximal incremental running. <i>Journal of Physiology</i> , 2019 , 597, 3315-3332	3.9	12	
123	Expression Pattern of Angiogenic Factors in Healthy Heart in Response to Physical Exercise Intensity. <i>Frontiers in Physiology</i> , 2019 , 10, 238	4.6	12	
122	Time Trials Versus Time-to-Exhaustion Tests: Effects on Critical Power, W', and Oxygen-Uptake Kinetics. <i>International Journal of Sports Physiology and Performance</i> , 2018 , 13, 183-188	3.5	12	
121	Group fitness activities for the elderly: an innovative approach to reduce falls and injuries. <i>Aging Clinical and Experimental Research</i> , 2014 , 26, 147-52	4.8	12	
120	Field-Based Tests for the Assessment of Physical Fitness in Children and Adolescents Practicing Sport: A Systematic Review within the ESA Program. <i>Sustainability</i> , 2019 , 11, 7187	3.6	12	
119	A Prospective Analysis of the Injury Incidence of Young Male Professional Football Players on Artificial Turf. <i>Asian Journal of Sports Medicine</i> , 2016 , 7, e28425	1.4	12	
118	Resting sympatho-vagal balance is related to 10 km running performance in master endurance athletes. <i>European Journal of Translational Myology</i> , 2018 , 28, 7051	2.1	12	
117	Liquid II quid phase separation morphologies in ultra-white beetle scales and a synthetic equivalent. Communications Chemistry, 2019, 2,	6.3	11	

116	Comparison of elbow flexor isokinetic peak torque and fatigue index between men and women of different training level. <i>European Journal of Translational Myology</i> , 2017 , 27, 7070	2.1	11
115	Protein supplementation and dietary behaviours of resistance trained men and women attending commercial gyms: a comparative study between the city centre and the suburbs of Palermo, Italy. <i>Journal of the International Society of Sports Nutrition</i> , 2014 , 11, 30	4.5	11
114	The Effect of COVID-19 Lockdown Measures on Physical Activity Levels and Sedentary Behaviour in a Relatively Young Population Living in Kosovo. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	11
113	Gross motor proficiency and intellectual functioning: A comparison among children with Down syndrome, children with borderline intellectual functioning, and typically developing children. <i>Medicine (United States)</i> , 2018 , 97, e12737	1.8	11
112	One repetition maximum bench press performance: a new approach for its evaluation in inexperienced males and females: a pilot study. <i>Journal of Bodywork and Movement Therapies</i> , 2015 , 19, 362-9	1.6	10
111	Sudden sensorineural hearing loss: is there a relationship between routine haematological parameters and audiogram shapes?. <i>International Journal of Audiology</i> , 2017 , 56, 148-153	2.6	10
110	Patterns of rapid weight loss in elite sambo athletes. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2021 , 13, 39	2.4	10
109	The effects of rapid weight loss on skeletal muscle in judo athletes. <i>Journal of Translational Medicine</i> , 2020 , 18, 142	8.5	10
108	Control of the Porous Structure of Polystyrene Particles Obtained by Nonsolvent Induced Phase Separation. <i>Langmuir</i> , 2017 , 33, 13303-13314	4	9
107	What drives athletes toward dietary supplement use: objective knowledge or self-perceived competence? Cross-sectional analysis of professional team-sport players from Southeastern Europe during the competitive season. <i>Journal of the International Society of Sports Nutrition</i> , 2019 ,	4.5	9
106	Type 2 diabetes family histories, body composition and fasting glucose levels: a cross-section analysis in healthy sedentary male and female. <i>Iranian Journal of Public Health</i> , 2013 , 42, 681-90	0.7	9
105	Effects of Rapid Weight Loss on Kidney Function in Combat Sport Athletes. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	9
104	The influence of the stomatognathic system on explosive strength: a pilot study. <i>Journal of Physical Therapy Science</i> , 2016 , 28, 72-5	1	9
103	Effects of 6 Weeks of Traditional Resistance Training or High Intensity Interval Resistance Training on Body Composition, Aerobic Power and Strength in Healthy Young Subjects: A Randomized Parallel Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
102	Effects of a Physical Activity Intervention on Physical Fitness of schoolchildren: The Enriched Sport Activity Program. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	8
101	Determination of a strength index for upper body local endurance strength in sedentary individuals: a cross sectional analysis. <i>SpringerPlus</i> , 2015 , 4, 734		8
100	PPAREgene variants as predicted performance-enhancing polymorphisms in professional Italian soccer players. <i>Open Access Journal of Sports Medicine</i> , 2014 , 5, 273-8	2.9	8
99	Visuospatial attention lateralization in volleyball players and in rowers. <i>Perceptual and Motor Skills</i> , 2011 , 112, 915-25	2.2	8

98	Motor and cognitive development: the role of karate. Muscles, Ligaments and Tendons Journal,	1.9	8
97	A Fitness Index model for Italian adolescents living in Southern Italy: the ASSO project. <i>Journal of Sports Medicine and Physical Fitness</i> , 2016 , 56, 1279-1288	1.4	8
96	Prospective Analysis of the Influence of Sport and Educational Factors on the Prevalence and Initiation of Smoking in Older Adolescents from Croatia. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	7
95	The Effects of Different High-Protein Low-Carbohydrates Proprietary Foods on Blood Sugar in Healthy Subjects. <i>Journal of Medicinal Food</i> , 2016 , 19, 1085-1095	2.8	7
94	Identification of Factors Associated with Potential Doping Behavior in Sports: A Cross-Sectional Analysis in High-Level Competitive Swimmers. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	7
93	The evaluation of dual-task conditions on static postural control in the older adults: a systematic review and meta-analysis protocol. <i>Systematic Reviews</i> , 2019 , 8, 188	3	7
92	The relationship between type 2 diabetes family history, body composition and blood basal glycemia in sedentary people. <i>Acta Diabetologica</i> , 2014 , 51, 79-84	3.9	7
91	Training the Vertical Jump to Head the Ball in Soccer. Strength and Conditioning Journal, 2012, 34, 80-8	3 5 2	7
90	Make Fitness Fun: Could Novelty Be the Key Determinant for Physical Activity Adherence?. <i>Frontiers in Psychology</i> , 2020 , 11, 577522	3.4	7
89	Design, Implementation, and Evaluation of the Adolescents and Surveillance System for the Obesity Prevention Project. <i>Medicine (United States)</i> , 2016 , 95, e3143	1.8	7
88	Cardiovascular Responses to Muscle Stretching: A Systematic Review and Meta-analysis. <i>International Journal of Sports Medicine</i> , 2021 , 42, 481-493	3.6	7
87	Does the addition of single joint exercises to a resistance training program improve changes in performance and anthropometric measures in untrained men?. <i>European Journal of Translational Myology</i> , 2018 , 28, 7827	2.1	7
86	Relationship Between the Critical Power Test and a 20-min Functional Threshold Power Test in Cycling. <i>Frontiers in Physiology</i> , 2020 , 11, 613151	4.6	7
85	Sports massage with ozonised oil or non-ozonised oil: Comparative effects on recovery parameters after maximal effort in cyclists. <i>Physical Therapy in Sport</i> , 2013 , 14, 240-5	3	6
84	Parental and Familial Factors Influencing Physical Activity Levels in Early Adolescence: A Prospective Study. <i>Healthcare (Switzerland)</i> , 2020 , 8,	3.4	6
83	Rapid Weight Loss Habits before a Competition in Sambo Athletes. <i>Nutrients</i> , 2021 , 13,	6.7	6
82	Cardiorespiratory Fitness in Volleyball Athletes Following a COVID-19 Infection: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	6
81	The effects of a calisthenics training intervention on posture, strength and body composition. <i>Isokinetics and Exercise Science</i> , 2017 , 25, 215-222	0.6	5

The execution of the Grooved Pegboard test in a Dual-Task situation: A pilot study. Heliyon, 2020, 6, e046.78 80 The Effect of an Enriched Sport Program on Children's Executive Functions: The ESA Program. 79 3.4 Frontiers in Psychology, 2020, 11, 657 Sport Intervention Programs (SIPs) to Improve Health and Social Inclusion in People with Intellectual Disabilities: A Systematic Review. Journal of Functional Morphology and Kinesiology, 78 2.4 5 2019, 4, Weight cycling in combat sports: revisiting 25 years of scientific evidence.. BMC Sports Science, 2.4 Medicine and Rehabilitation, 2021, 13, 154 Percentile values of the standing broad jump in children and adolescence aged 6-18 years old. 76 2.1 5 European Journal of Translational Myology, 2020, 30, 240-246 Effects of Aerobic and Anaerobic Fatigue Exercises on Postural Control and Recovery Time in 4.6 75 Female Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, Home is the new gym: exergame as a potential tool to maintain adequate fitness levels also during 0.8 74 5 quarantine. Human Movement, 2020, 21, 79-87 An innovative way to highlight the power of each polymorphism on elite athletes phenotype 2.1 73 expression. European Journal of Translational Myology, 2018, 28, 7186 One Year of COVID-19 Pandemic in Italy: Effect of Sedentary Behavior on Physical Activity Levels and Musculoskeletal Pain among University Students. International Journal of Environmental 4.6 72 5 Research and Public Health, 2021, 18, Effects of the Enriched Sports Activities-Program on Executive Functions in Italian Children. Journal 71 2.4 4 of Functional Morphology and Kinesiology, **2020**, 5, Effects of different circuit training protocols on body mass, fat mass and blood parameters in 70 3 4 overweight adults. Journal of Biological Research (Italy), 2017, 90, Protein supplements consumption: a comparative study between the city centre and the suburbs 69 2.4 4 of Palermo, Italy. BMC Sports Science, Medicine and Rehabilitation, 2014, 6, 29 Alcohol consumption and hormonal alterations related to muscle hypertrophy: a review. *Nutrition* 68 4.6 4 and Metabolism, 2014, 11, 26 The importance of standard operating procedures in physical fitness assessment: a brief review. 67 1.3 4 Sport Sciences for Health,1 Identification of normal and pathological posterior inter-malleolar ligament with dedicated 66 1.9 4 high-field vs low-field MRI. A pilot study. Muscles, Ligaments and Tendons Journal, 2019, 05, 12 Relationship between velocity and muscular endurance of the upper body. Human Movement 65 2.4 Science, 2018, 60, 175-182 Is bodyweight affecting plantar pressure distribution in children?: An observational study. Medicine 64 1.8 4 (United States), 2020, 99, e21968 The effect of resistance training programs on lean body mass in postmenopausal and elderly women: a meta-analysis of observational studies. Aging Clinical and Experimental Research, 2021, 63 33, 2941-2952

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62	redox and autonomic responses to acute exercise-post recovery following Opuntia ficus-indica juice intake in physically active women. <i>Journal of the International Society of Sports Nutrition</i> , 2021 , 18, 43	4.5	4	
61	The Impact of Physical Exercise on the Circulating Levels of BDNF and NT 4/5: A Review. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4	
60	Factors associated with the subjective health complaints among adolescents: Results from the ASSO Project. <i>Journal of Human Sport and Exercise</i> , 2019 , 14,	1.5	3	
59	Predicting the 2000-m Rowing Ergometer Performance from Anthropometric, Maximal Oxygen Uptake and 60-s Mean Power Variables in National Level Young Rowers. <i>Journal of Human Kinetics</i> , 2020 , 75, 77-83	2.6	3	
58	Effects of a Nine-Month Physical Activity Intervention on Morphological Characteristics and Motor and Cognitive Skills of Preschool Children. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	3	
57	Validation in Young Soccer Players of the Modified Version of the Harre Circuit Test: The Petrucci Ability Test. <i>Montenegrin Journal of Sports Science and Medicine</i> , 2021 , 10, 67-71	1.7	3	
56	Differences in the Psychological Profiles of Elite and Non-elite Athletes. <i>Frontiers in Psychology</i> , 2021 , 12, 635651	3.4	3	
55	Use of alcohol, drugs, inhalants, and smoking tobacco and the long-term risk of depression in men: A nationwide Swedish cohort study from 1969-2017. <i>Drug and Alcohol Dependence</i> , 2021 , 221, 108553	4.9	3	
54	Isokinetic Profile of Elite Serbian Female Judoists. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	3	
53	Single joint exercises do not provide benefits in performance and anthropometric changes in recreational bodybuilders. <i>European Journal of Sport Science</i> , 2020 , 20, 72-79	3.9	3	
52	Clinical Characteristics, Exercise Capacity and Pulmonary Function in Post-COVID-19 Competitive Athletes. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3	
51	Protein supplement consumption is linked to time spent exercising and high-protein content foods: A multicentric observational study. <i>Heliyon</i> , 2019 , 5, e01508	3.6	2	
50	Prosocial and Aggressive Behavior Occurrence in Young Athletes: Field Research Results in Six European Countries. <i>Sustainability</i> , 2020 , 12, 5085	3.6	2	
49	Race Profiles of Rowers During the 2014 Youth Olympic Games. <i>Journal of Strength and Conditioning Research</i> , 2018 , 32, 2055-2060	3.2	2	
48	The Influence of an Enriched Sport Program on Children's Sport Motivation in the School Context: The ESA PROGRAM. <i>Frontiers in Psychology</i> , 2020 , 11, 601000	3.4	2	
47	Behind the mask: Rethinking the use of face masks while exercising. <i>Science and Sports</i> , 2021 , 36, 430-4	1 32 .8	2	
46	Living in the "Bubble": Athletes' Psychological Profile During the Sambo World Championship. <i>Frontiers in Psychology</i> , 2021 , 12, 657652	3.4	2	
45	How do sports affect static baropodometry? An observational study among women living in southern Italy. <i>Human Movement</i> , 2019 , 20, 9-16	0.8	2	

44	Training session intensity affects plasma redox status in amateur rhythmic gymnasts. <i>Journal of Sport and Health Science</i> , 2019 , 8, 561-566	8.2	2
43	Happiness in Physical Activity: A Longitudinal Examination of Children Motivation and Negative Affect in Physical Activity. <i>Journal of Happiness Studies</i> , 2021 , 22, 1643-1655	3.7	2
42	Analysis of the Relationship between Tobacco Smoking and Physical Activity in Adolescence: A Gender Specific Study. <i>Medicina (Lithuania)</i> , 2021 , 57,	3.1	2
41	Twelve Months of Time-restricted Eating and Resistance Training Improves Inflammatory Markers and Cardiometabolic Risk Factors. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 2577-2585	1.2	2
40	Competition, Gender Equality, and Doping in Sports in the Red Queen Effect Perspective. <i>Sustainability</i> , 2022 , 14, 2490	3.6	2
39	Combined effect of different factors on weight status and cardiometabolic risk in Italian adolescents. <i>Italian Journal of Pediatrics</i> , 2019 , 45, 32	3.2	1
38	Evaluation of Podalic Support and Monitoring of Balance Control in Children with and without Dyslexia: A Pilot Study. <i>Sustainability</i> , 2020 , 12, 1191	3.6	1
37	Preliminary evaluation of a short version questionnaire for Executive Functioning Self-Report (EF-SR). <i>Current Psychology</i> , 2020 , 1	1.4	1
36	An Exploratory Analysis of Factors Associated with Health-Related Physical Fitness in Adolescents. The ASSO Project. <i>Sustainability</i> , 2018 , 10, 1847	3.6	1
35	Heavy vs Light Load Single-Joint Exercise Performance with Different Rest Intervals. <i>Journal of Human Kinetics</i> , 2017 , 58, 197-206	2.6	1
34	The role and working conditions of Movement Science students employed in sport and recreational facilities: An Italian multicenter study. <i>Work</i> , 2015 , 52, 385-92	1.6	1
33	Knowledge, risk perception and behaviours in swimming pool users of Palermo city, Sicily. <i>European Journal of Sport Science</i> , 2014 , 14 Suppl 1, S51-6	3.9	1
32	Disturbing Weight Cutting Behaviors in Young Combat Sports Athletes: A Cause for Concern <i>Frontiers in Nutrition</i> , 2022 , 9, 842262	6.2	1
31	Percentile values of the standing broad jump in children and adolescents aged 6-18 years old. <i>European Journal of Translational Myology</i> , 2020 , 30, 9050	2.1	1
30	Health Implications of Judo Training. Sustainability, 2021, 13, 11403	3.6	1
29	Independent and interactive effects of thermal stress and mental fatigue on manual dexterity. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2020, 319, R703-R71	3.2	1
28	Effect of an Endurance and Strength Mixed Circuit Training on Regional Fat Thickness: The Quest for the "Spot Reduction". <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
27	Dual-Task Conditions on Static Postural Control in Older Adults: A Systematic Review and Meta-Analysis. <i>Journal of Aging and Physical Activity</i> , 2020 , 29, 162-177	1.6	1

26	Motor differentiation⊡s and cognitive skill in pre-scholar age. <i>Cuadernos De Psicologia Del Deporte</i> , 2018 , 19, 50-59	0.7	1
25	Technological advancements in the analysis of human motion and posture management through digital devices. <i>World Journal of Orthopedics</i> , 2021 , 12, 467-484	2.2	1
24	Effects of Functional Strength Training on Functional Movement and Balance in Middle-Aged Adults. <i>Sustainability</i> , 2021 , 13, 1074	3.6	1
23	Higher Muscle Damage Triggered by Shorter Inter-Set Rest Periods in Volume-Equated Resistance Exercise <i>Frontiers in Physiology</i> , 2022 , 13, 827847	4.6	1
22	Effects of training on plasmatic cortisol and testosterone in football female referees <i>Physiological Reports</i> , 2022 , 10, e15291	2.6	1
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