## Pantelis T Nikolaidis

List of Publications by Year in descending order

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377 papers

5,934 citations

32 h-index 214721 47 g-index

401 all docs

401 docs citations

401 times ranked

4412 citing authors

#	Article	IF	CITATIONS
1	Characterization of external load in different types of exercise in professional soccer. Human Movement, 2022, 23, 89-95.	0.5	2
2	Return to classes impact on mental health of university students during the COVID-19 pandemic. Acta Neuropsychiatrica, 2022, 34, 24-29.	1.0	4
3	Training, psychometric status, biological markers and neuromuscular fatigue in soccer. Biology of Sport, 2022, 39, 319-327.	1.7	10
4	Adolescent female handball players present greater bone mass content than soccer players: A cross-sectional study. Bone, 2022, 154, 116217.	1.4	4
5	Effects of congested match periods on acceleration and deceleration profiles in professional soccer. Biology of Sport, 2022, 39, 307-317.	1.7	5
6	Body composition adaptations to lower-body plyometric training: aÂsystematic review and meta-analysis. Biology of Sport, 2022, 39, 273-287.	1.7	13
7	Age-related performance determinants of young swimmers in 100- and 400-m events. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.4	5
8	Training During the COVID-19 Lockdown: Knowledge, Beliefs, and Practices of 12,526 Athletes from 142 Countries and Six Continents. Sports Medicine, 2022, 52, 933-948.	3.1	78
9	Interval Training with Different Intensities in Overweight/Obese Adolescent Females. International Journal of Sports Medicine, 2022, 43, 434-443.	0.8	7
10	The beginning of success: Performance trends and cut-off values for junior and the U23 triathlon categories. Journal of Exercise Science and Fitness, 2022, 20, 16-22.	0.8	2
11	Physical activity and COVID-19. The basis for an efficient intervention in times of COVID-19 pandemic. Physiology and Behavior, 2022, 244, 113667.	1.0	62
12	The Sex Difference in 6-h Ultra-Marathon Running—The Worldwide Trends from 1982 to 2020. Medicina (Lithuania), 2022, 58, 179.	0.8	0
13	Distribution of body fat is associated with physical performance of male amateur triathlon athletes. Journal of Sports Medicine and Physical Fitness, 2022, 62, .	0.4	3
14	Is It Possible to Age Healthy Performing Ultra-endurance Exercises?. International Journal of Sport Studies for Health, 2022, 4, .	0.3	10
15	Is there stability in the performance of elite half-marathoners?. Sports Medicine and Health Science, 2022, , .	0.7	O
16	Trends in Participation, Sex Differences and Age of Peak Performance in Time-Limited Ultramarathon Events: A Secular Analysis. Medicina (Lithuania), 2022, 58, 366.	0.8	10
17	YouTube as a Source of Information About Physical Exercise During COVID-19 Outbreak. International Journal of Sport Studies for Health, 2022, 4, .	0.3	13
18	Effects of Sodium Intake on Health and Performance in Endurance and Ultra-Endurance Sports. International Journal of Environmental Research and Public Health, 2022, 19, 3651.	1.2	3

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19	Editorial: Psychophysiology of Stress. Frontiers in Psychology, 2022, 13, 896773.	1.1	1
20	EXERCISE SCIENCE IN HIGH SCHOOL BIOLOGY TEXTBOOKS. Revista Brasileira De Medicina Do Esporte, 2022, 28, 352-357.	0.1	0
21	Effects of complex strength training with elastic band program on repeated change of direction in young female handball players: Randomized control trial. International Journal of Sports Science and Coaching, 2022, 17, 1396-1407.	0.7	4
22	Age and Training-Related Changes on Body Composition and Fitness in Male Amateur Cyclists. International Journal of Environmental Research and Public Health, 2022, 19, 93.	1.2	3
23	Effect of the COVID-19 Confinement Period on Selected Neuromuscular Performance Indicators in Young Male Soccer Players: Can the Maturation Process Counter the Negative Effect of Detraining?. International Journal of Environmental Research and Public Health, 2022, 19, 4935.	1.2	2
24	The Performance, Physiology and Morphology of Female and Male Olympic-Distance Triathletes. Healthcare (Switzerland), 2022, 10, 797.	1.0	5
25	The Effects of Sex, Age and Performance Level on Pacing in Ultra-Marathon Runners in the â€~Spartathlon'. Sports Medicine - Open, 2022, 8, 69.	1.3	6
26	Investigating the Relationship between Big Five Personality Traits and Sports Performance among Disabled Athletes. BioMed Research International, 2022, 2022, 1-7.	0.9	3
27	The Key Role of Nutritional Elements on Sport Rehabilitation and the Effects of Nutrients Intake. Sports, 2022, 10, 84.	0.7	3
28	Analysis of Olympic and World boxing medalists from 1904 to 2019: The role of age, height, weight categories and nationality. Biomedical Human Kinetics, 2022, 14, 159-168.	0.2	0
29	"Peculiar―Snoring in a 40-Year-Old Patient: A Case Report and Review of Literature. Healthcare (Switzerland), 2022, 10, 1051.	1.0	0
30	COVID-19 Lockdown: A Global Study Investigating the Effect of Athletes' Sport Classification and Sex on Training Practices. International Journal of Sports Physiology and Performance, 2022, 17, 1242-1256.	1.1	16
31	Motivation for Brazilian Older Adult Women to Join a Community Physical Activity Program Before COVID-19 Pandemic. International Journal of Sport Studies for Health, 2022, 5, .	0.3	6
32	Body Composition of Female Air Force Personnel: A Comparative Study of Aircrew, Airplane, and Helicopter Pilots. International Journal of Environmental Research and Public Health, 2022, 19, 8640.	1.2	1
33	Sports and Health, Second Edition. International Journal of Environmental Research and Public Health, 2022, 19, 8435.	1.2	1
34	Exergaming and Aquatic Exercises Affect Lung Function and Weight Loss in Obese Children. International Journal of Sports Medicine, 2021, 42, 566-572.	0.8	7
35	Age-related differences in torque in angle-specific and peak torque hamstring to quadriceps ratios in female soccer players from $11$ to $18$ years old: $\hat{\Gamma}$ Cross-sectional study. Research in Sports Medicine, 2021, 29, 77-89.	0.7	8
36	Number of finishers and performance of age group women and men in long-distance running: comparison among 10km, half-marathon and marathon races in Oslo. Research in Sports Medicine, 2021, 29, 56-66.	0.7	24

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37	Physiological Responses to Swimming Repetitive "lce Miles― Journal of Strength and Conditioning Research, 2021, 35, 487-494.	1.0	9
38	Participation and Performance Trends in the ITU Duathlon World Championship From 2003 to 2017. Journal of Strength and Conditioning Research, 2021, 35, 1127-1133.	1.0	4
39	Profile of blood pressure and glycemic responses after interval exercise in older women attending (in) a public health physical activity program. Journal of Bodywork and Movement Therapies, 2021, 25, 119-125.	0.5	4
40	The effects of two different intensities of aerobic training protocols on pain and serum neuro-biomarkers in women migraineurs: a randomized controlled trail. European Journal of Applied Physiology, 2021, 121, 609-620.	1.2	11
41	An Analysis of Participation and Performance of 2067 100-km Ultra-Marathons Worldwide. International Journal of Environmental Research and Public Health, 2021, 18, 362.	1.2	23
42	Predictors of Athlete's Performance in Ultra-Endurance Mountain Races. International Journal of Environmental Research and Public Health, 2021, 18, 956.	1.2	12
43	Efficacy of hydrotherapy treatment for the management of chronic low back pain. Irish Journal of Medical Science, 2021, 190, 1413-1421.	0.8	7
44	Physical Activity Levels and Mental Health during the COVID-19 Pandemic: Preliminary Results of a Comparative Study between Convenience Samples from Brazil and Switzerland. Medicina (Lithuania), 2021, 57, 48.	0.8	21
45	The Complex Interaction Between the Major Sleep Symptoms, the Severity of Obstructive Sleep Apnea, and Sleep Quality. Frontiers in Psychiatry, 2021, 12, 630162.	1.3	12
46	Recommendations on Youth Participation in Ultra-Endurance Running Events: A Consensus Statement. Sports Medicine, 2021, 51, 1123-1135.	3.1	11
47	COVID-19: It's still time for health professionals, physical activity enthusiasts and sportive leagues not to let guard down. Sports Medicine and Health Science, 2021, 3, 49-53.	0.7	2
48	The Effect of Psychology Objective Structured Clinical Examination Scenarios Presentation Order on Students Autonomic Stress Response. Frontiers in Psychology, 2021, 12, 622102.	1.1	12
49	Isokinetic Muscle Strength and Postural Sway of Recreationally Active Older Adults vs. Master Road Runners. Frontiers in Physiology, 2021, 12, 623150.	1.3	5
50	Vitamin D and Stress Fractures in Sport: Preventive and Therapeutic Measures—A Narrative Review. Medicina (Lithuania), 2021, 57, 223.	0.8	23
51	Pacing in Time-Limited Ultramarathons from 6 to 24 Hoursâ€"The Aspects of Age, Sex and Performance Level. Sustainability, 2021, 13, 2705.	1.6	6
52	Reduced level of physical activity during COVID-19 pandemic is associated with depression and anxiety levels: an internet-based survey. BMC Public Health, 2021, 21, 425.	1.2	145
53	Pacing in Long-Distance Running: Sex and Age Differences in 10-km Race and Marathon. Medicina (Lithuania), 2021, 57, 389.	0.8	7
54	Training, Anthropometric, and Physiological Characteristics in Men Recreational Marathon Runners: The Role of Sport Experience. Frontiers in Physiology, 2021, 12, 666201.	1.3	7

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55	Impact of training volume and experience on amateur Ironman triathlon performance. Physiology and Behavior, 2021, 232, 113344.	1.0	12
56	Trends in Weather Conditions and Performance by Age Groups Over the History of the Berlin Marathon. Frontiers in Physiology, 2021, 12, 654544.	1.3	7
57	Physical exercise and COVID-19 pandemic in PubMed: Two months of dynamics and one year of original scientific production. Sports Medicine and Health Science, 2021, 3, 80-92.	0.7	21
58	What Is the Best Discipline to Predict Overall Triathlon Performance? An Analysis of Sprint, Olympic, Ironman® 70.3, and Ironman® 140.6. Frontiers in Physiology, 2021, 12, 654552.	1.3	25
59	Knowledge of healthcare professionals about poliomyelitis and postpoliomyelitis: a cross-sectional study. Sao Paulo Medical Journal, 2021, 139, 464-475.	0.4	1
60	Editorial: The Elderly Athlete. Frontiers in Physiology, 2021, 12, 686858.	1.3	0
61	From Athens to Sparta—37 Years of Spartathlon. International Journal of Environmental Research and Public Health, 2021, 18, 4914.	1.2	5
62	The Role of Environmental Conditions on Master Marathon Running Performance in 1,280,557 Finishers the â€~New York City Marathon' From 1970 to 2019. Frontiers in Physiology, 2021, 12, 665761.	1.3	6
63	Nutrition in the Actual COVID-19 Pandemic. A Narrative Review. Nutrients, 2021, 13, 1924.	1.7	84
64	Setting Objective Clinical Assessment Tools for Circadian Rhythm Sleep-Wake Disorders – A Community-Based Cross-Sectional Epidemiological Study. Nature and Science of Sleep, 2021, Volume 13, 791-802.	1.4	3
65	Influence of Anthropometric Characteristics on Ice Swimming Performanceâ€"The IISA Ice Mile and Ice Km. International Journal of Environmental Research and Public Health, 2021, 18, 6766.	1.2	1
66	Isokinetic Muscular Strength and Aerobic Physical Fitness in Recreational Long-Distance Runners. Journal of Strength and Conditioning Research, 2021, Publish Ahead of Print, .	1.0	5
67	Increased Participation and Decreased Performance in Recreational Master Athletes in "Berlin Marathon―1974–2019. Frontiers in Physiology, 2021, 12, 631237.	1.3	23
68	Sleep, Physical Activity, and Diet of Adults during the Second Lockdown of the COVID-19 Pandemic in Greece. International Journal of Environmental Research and Public Health, 2021, 18, 7292.	1.2	14
69	Development and Validation of Prediction Equation of "Athens Authentic Marathon―Men's Race Speed. Frontiers in Physiology, 2021, 12, 682359.	1.3	2
70	The Hamstrings: Anatomic and Physiologic Variations and Their Potential Relationships With Injury Risk. Frontiers in Physiology, 2021, 12, 694604.	1.3	20
71	Elite Marathoners Run Faster With Increasing Temperatures in Berlin Marathon. Frontiers in Physiology, 2021, 12, 649898.	1.3	8
72	Ghrelin Response to Acute and Chronic Exercise: Insights and Implications from a Systematic Review of the Literature. Sports Medicine, 2021, 51, 2389-2410.	3.1	21

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73	Knowledge and Prevalence of Supplements Used by Brazilian Resistance Training Practitioners Before Coronavirus Outbreak. Open Access Journal of Sports Medicine, 2021, Volume 12, 139-146.	0.6	1
74	Kinematic and Neuromuscular Measures of Intensity During Drop Jumps in Female Volleyball Players. Frontiers in Psychology, 2021, 12, 724070.	1.1	2
75	A Sociodemographic Profile of Mask Use During the COVID-19 Outbreak Among Young and Elderly Individuals in Brazil: Online Survey Study. JMIR Aging, 2021, 4, e28989.	1.4	0
76	The Effect of Simulation-based Training on Athletic Performances among Female Basketball Players. The Open Sports Sciences Journal, 2021, 14, 51-57.	0.2	0
77	Assessment Methods of Body Fat in Recreational Marathon Runners: Bioelectrical Impedance Analysis versus Skinfold Thickness. BioMed Research International, 2021, 2021, 1-6.	0.9	1
78	Healthy brain–muscle interface in epilepsy and COVID-19: Increased muscle effort is the alternative. Epilepsy and Behavior, 2021, 123, 108267.	0.9	1
79	Is It Time for Sports and Health in the Era of Covid-19 Pandemic?. International Journal of Environmental Research and Public Health, 2021, 18, 372.	1.2	4
80	Participation and Performance in the Oldest Ultramarathon–Comrades Marathon 1921–2019. International Journal of Sports Medicine, 2021, 42, 638-644.	0.8	10
81	Analysis of Grip Amplitude on Velocity in Paralympic Powerlifting. Journal of Functional Morphology and Kinesiology, 2021, 6, 86.	1.1	6
82	Evaluation of Training with Elastic Bands on Strength and Fatigue Indicators in Paralympic Powerlifting. Sports, 2021, 9, 142.	0.7	5
83	The Effect of Muscle Strength on Marathon Race-Induced Muscle Soreness. International Journal of Environmental Research and Public Health, 2021, 18, 11258.	1.2	0
84	Factors Associated with Reduction in Physical Activity during the COVID-19 Pandemic in São Paulo, Brazil: An Internet-Based Survey Conducted in June 2020. International Journal of Environmental Research and Public Health, 2021, 18, 11397.	1.2	8
85	Anxiety and Depression Affect Early Postoperative Pain Dimensions after Bariatric Surgery. Journal of Clinical Medicine, 2021, 10, 53.	1.0	14
86	Evaluation of the Post-Training Hypotensor Effect in Paralympic and Conventional Powerlifting. Journal of Functional Morphology and Kinesiology, 2021, 6, 92.	1.1	6
87	Development and Validation of Prediction Formula of Wingate Test Peak Power From Force–Velocity Test in Male Soccer Players. Frontiers in Psychology, 2021, 12, 729247.	1.1	2
88	Performance in 100-km Ultramarathonersâ€"At Which Age, It Reaches Its Peak?. Journal of Strength and Conditioning Research, 2020, 34, 1409-1415.	1.0	23
89	The effect of aerobic training and vitamin D supplements on the neurocognitive functions of elderly women with sleep disorders. Biological Rhythm Research, 2020, 51, 727-734.	0.4	7
90	Force–velocity characteristics and maximal anaerobic power in male recreational marathon runners. Research in Sports Medicine, 2020, 28, 99-110.	0.7	11

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91	The "New York City Marathon†participation and performance trends of 1.2M runners during half-century. Research in Sports Medicine, 2020, 28, 121-137.	0.7	90
92	Sex differences in pacing during half-marathon and marathon race. Research in Sports Medicine, 2020, 28, 111-120.	0.7	31
93	Ultraâ€triathlonâ€"Pacing, performance trends, the role of nationality, and sex differences in finishers and nonâ€finishers. Scandinavian Journal of Medicine and Science in Sports, 2020, 30, 556-563.	1.3	13
94	Prediction of Somatotype from Bioimpedance Analysis in Elite Youth Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, 8176.	1.2	3
95	Cold Water Swimming—Benefits and Risks: A Narrative Review. International Journal of Environmental Research and Public Health, 2020, 17, 8984.	1.2	43
96	Predictive Performance Models in Long-Distance Runners: A Narrative Review. International Journal of Environmental Research and Public Health, 2020, 17, 8289.	1.2	28
97	Effects of kettlebell training and detraining on mood status and sleep and life quality of healthy women. Journal of Bodywork and Movement Therapies, 2020, 24, 344-353.	0.5	4
98	Physical Activity and Sociodemographic Profile of Brazilian People during COVID-19 Outbreak: An Online and Cross-Sectional Survey. International Journal of Environmental Research and Public Health, 2020, 17, 7964.	1.2	22
99	High-Flow Oxygen through Nasal Cannula vs. Non-Invasive Ventilation in Hypercapnic Respiratory Failure: A Randomized Clinical Trial. International Journal of Environmental Research and Public Health, 2020, 17, 5994.	1.2	22
100	Pacing strategy of a wheelchair athlete in a 5x and 10x Ironman ultra triathlon: a case study. Disability and Rehabilitation: Assistive Technology, 2020, , 1-7.	1.3	0
101	Cut-Off Values in the Prediction of Success in Olympic Distance Triathlon. International Journal of Environmental Research and Public Health, 2020, 17, 9491.	1.2	12
102	Sleep During "Lockdown―in the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2020, 17, 9094.	1.2	39
103	Analysis of Cyclist's Drag on the Aero Position Using Numerical Simulations and Analytical Procedures: A Case Study. International Journal of Environmental Research and Public Health, 2020, 17, 3430.	1.2	6
104	Validity of Recreational Marathon Runners' Self-Reported Anthropometric Data. Perceptual and Motor Skills, 2020, 127, 1068-1078.	0.6	15
105	Tower Runningâ€"Participation, Performance Trends, and Sex Difference. International Journal of Environmental Research and Public Health, 2020, 17, 1902.	1.2	3
106	<p>Small-Sided Games are More Enjoyable Than High-Intensity Interval Training of Similar Exercise Intensity in Soccer</p> . Open Access Journal of Sports Medicine, 2020, Volume 11, 77-84.	0.6	29
107	Performance trends in Paralympic athletes in sprint, middle-distance and endurance events. Sport Sciences for Health, 2020, 16, 485-490.	0.4	4
108	Participation and Performance Analysis in Children and Adolescents Competing in Time-Limited Ultra-Endurance Running Events. International Journal of Environmental Research and Public Health, 2020, 17, 1628.	1.2	11

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109	The Age-Related Performance Decline in Ironman 70.3. International Journal of Environmental Research and Public Health, 2020, 17, 2148.	1.2	6
110	Vitamin D and Sport Performance. Nutrients, 2020, 12, 841.	1.7	7
111	Participation and Performance Trends in the Oldest 100-km Ultramarathon in the World. International Journal of Environmental Research and Public Health, 2020, 17, 1719.	1.2	23
112	Performance Differences Between the Sexes in the Boston Marathon From 1972 to 2017. Journal of Strength and Conditioning Research, 2020, 34, 566-576.	1.0	25
113	Pacing and Performance Analysis of the World's Fastest Female Ultra-Triathlete in 5x and 10x Ironman. International Journal of Environmental Research and Public Health, 2020, 17, 1543.	1.2	3
114	Pacing in World-Class Age Group Swimmers in 100 and 200 m Freestyle, Backstroke, Breaststroke, and Butterfly. International Journal of Environmental Research and Public Health, 2020, 17, 3875.	1.2	10
115	Variations of estimated maximal aerobic speed in children soccer players and its associations with the accumulated training load: Comparisons between non, low and high responders. Physiology and Behavior, 2020, 224, 113030.	1.0	12
116	Age-related participation and performance trends of children and adolescents in ultramarathon running. Research in Sports Medicine, 2020, 28, 507-517.	0.7	4
117	Acute Responses to Low and High Intensity Exercise in Type $1$ Diabetic Adolescents in Relation to Their Level of Serum $25(OH)D$ . Nutrients, $2020,12,454$ .	1.7	4
118	Self-Selected Pacing During a World Record Attempt in 40 Ironman-Distance Triathlons in 40 Days. International Journal of Environmental Research and Public Health, 2020, 17, 2390.	1.2	2
119	The Effect of Vitamin D3 Supplementation on Hepcidin, Iron, and IL-6 Responses after a 100 km Ultra-Marathon. International Journal of Environmental Research and Public Health, 2020, 17, 2962.	1.2	15
120	Skinfold Thickness Distribution in Recreational Marathon Runners. International Journal of Environmental Research and Public Health, 2020, 17, 2978.	1.2	8
121	Can the Performance Gap between Women and Men be Reduced in Ultra-Cycling?. International Journal of Environmental Research and Public Health, 2020, 17, 2521.	1.2	10
122	The Role of Nationality in Ultra-Endurance Sports: The Paradigm of Cross-Country Skiing and Long-Distance Running. International Journal of Environmental Research and Public Health, 2020, 17, 2543.	1.2	6
123	Effect of Angle of View and Partial Sleep Deprivation on Distance Perception. Frontiers in Psychology, 2020, 11, 201.	1.1	7
124	Risk Factors for Upper Limb Injury in Tennis Players: A Systematic Review. International Journal of Environmental Research and Public Health, 2020, 17, 2744.	1.2	19
125	The effect of vitamin D supplementation on serum total 25(OH) levels and biochemical markers of skeletal muscles in runners. Journal of the International Society of Sports Nutrition, 2020, 17, 18.	1.7	37
126	Does Health Professional Counseling Impact the Quality-of-Life Levels of Older Adults Enrolled in Physical Activity Programs?. Medicina (Lithuania), 2020, 56, 146.	0.8	0

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127	Subcutaneous Adipose Tissue in Female Volleyball Players: Is It Related with Performance Indices?. Medicina (Lithuania), 2020, 56, 159.	0.8	2
128	Pacing in World-Class Age Group Swimmers in 200 and 400 m Individual Medley. Frontiers in Physiology, 2020, 11, 629738.	1.3	1
129	Longitudinal Performance Analysis in Ultra-Triathlon of the World's 2 Best Master Triathletes. International Journal of Sports Physiology and Performance, 2020, 15, 1480-1484.	1.1	5
130	A descriptive study on health, training and social aspects of adults that participated in ultra endurance running as youth athletes. Journal of Sports Medicine and Physical Fitness, 2020, , .	0.4	7
131	Sex Differences in Swimming Disciplinesâ€"Can Women Outperform Men in Swimming?. International Journal of Environmental Research and Public Health, 2020, 17, 3651.	1.2	30
132	Even Pacing Is Associated with Faster Finishing Times in Ultramarathon Distance Trail Running—The "Ultra-Trail du Mont Blanc―2008–2019. International Journal of Environmental Research and Public Health, 2020, 17, 7074.	1.2	15
133	Core Stability and Symmetry of Youth Female Volleyball Players: A Pilot Study on Anthropometric and Physiological Correlates. Symmetry, 2020, 12, 249.	1.1	0
134	Warm-up effect on handgrip strength in sedentary and overweight women. Revista Facultad De Medicina, 2020, 68, .	0.0	1
135	Breaking the athletics world record in the 100 and 400 meters: an alternative method for assessment. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1317-1321.	0.4	1
136	Occlusion Training During Specific Futsal Training Improves Aspects of Physiological and Physical Performance. Journal of Sports Science and Medicine, 2020, 19, 374-382.	0.7	7
137	Effects of Plyometric Jump Training on Vertical Jump Height of Volleyball Players: A Systematic Review with Meta-Analysis of Randomized-Controlled Trial. Journal of Sports Science and Medicine, 2020, 19, 489-499.	0.7	10
138	Swimming during COVID-19: Operational recommendations and considerations for South African swimming venues. SA Sports Medicine, 2020, 32, 1-3.	0.1	0
139	Motivation in ultra-marathon runners. Psychology Research and Behavior Management, 2019, Volume 12, 31-37.	1.3	34
140	The Effect of Static and Dynamic Stretching Exercises on Sprint Ability of Recreational Male Volleyball Players. International Journal of Environmental Research and Public Health, 2019, 16, 2835.	1.2	14
141	Variations in Central Adiposity, Cardiovascular Fitness, and Objectively Measured Physical Activity According to Weight Status in Children (9–11 Years). Frontiers in Physiology, 2019, 10, 936.	1.3	7
142	Differences in competition statistics between winners and losers in male and female tennis players in Olympic Games. German Journal of Exercise and Sport Research, 2019, 49, 313-318.	1.0	8
143	Age Differences in Pacing in Endurance Running: Comparison between Marathon and Half-Marathon Men and Women. Medicina (Lithuania), 2019, 55, 479.	0.8	19
144	Training/Match External Load Ratios in Professional Soccer Players: A Full-Season Study. International Journal of Environmental Research and Public Health, 2019, 16, 3057.	1.2	54

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145	Variations of Network Centralities Between Playing Positions in Favorable and Unfavorable Close and Unbalanced Scores During the 2018 FIFA World Cup. Frontiers in Psychology, 2019, 10, 1802.	1.1	6
146	A Systematic Review of Meta-Analyses Comparing Periodized and Non-periodized Exercise Programs: Why We Should Go Back to Original Research. Frontiers in Physiology, 2019, 10, 1023.	1.3	18
147	The Effect of Plyometric Training in Volleyball Players: A Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 2960.	1.2	51
148	Flèche versus Lunge as the Optimal Footwork Technique in Fencing. International Journal of Environmental Research and Public Health, 2019, 16, 2315.	1.2	5
149	Anthropometric Profile of Soccer Players as a Determinant of Position Specificity and Methodological Issues of Body Composition Estimation. International Journal of Environmental Research and Public Health, 2019, 16, 2386.	1.2	34
150	Women Reduce the Performance Difference to Men with Increasing Age in Ultra-Marathon Running. International Journal of Environmental Research and Public Health, 2019, 16, 2377.	1.2	31
151	Age- and Maturity-Related Variations in Morphology, Body Composition, and Motor Fitness among Young Female Tennis Players. International Journal of Environmental Research and Public Health, 2019, 16, 2412.	1.2	13
152	Psychophysiological Patterns Related to Success in a Special Operation Selection Course. Frontiers in Physiology, 2019, 10, 867.	1,3	11
153	Motivation in the Athens Classic Marathon: The Role of Sex, Age, and Performance Level in Greek Recreational Marathon Runners. International Journal of Environmental Research and Public Health, 2019, 16, 2549.	1.2	38
154	American Masters Road Running Recordsâ€"The Performance Gap Between Female and Male Age Group Runners from 5 Km to 6 Days Running. International Journal of Environmental Research and Public Health, 2019, 16, 2310.	1.2	11
155	Prevalence and Treatment of Vitamin D Deficiency in Young Male Russian Soccer Players in Winter. Nutrients, 2019, 11, 2405.	1.7	23
156	Muscle Strength and Flexibility in Male Marathon Runners: The Role of Age, Running Speed and Anthropometry. Frontiers in Physiology, 2019, 10, 1301.	1.3	9
157	Prediction of Performance in a Short Trail Running Race: The Role of Body Composition. Frontiers in Physiology, 2019, 10, 1306.	1.3	15
158	Prevalence of Relative Age Effect in Russian Soccer: The Role of Chronological Age and Performance. International Journal of Environmental Research and Public Health, 2019, 16, 4055.	1.2	20
159	Variations of Internal and External Load Variables between Intermittent Small-Sided Soccer Game Training Regimens. International Journal of Environmental Research and Public Health, 2019, 16, 2923.	1.2	11
160	Exercise-Associated Hyponatremia in Endurance and Ultra-Endurance Performance–Aspects of Sex, Race Location, Ambient Temperature, Sports Discipline, and Length of Performance: A Narrative Review. Medicina (Lithuania), 2019, 55, 537.	0.8	29
161	The Dependence of Running Speed and Muscle Strength on the Serum Concentration of Vitamin D in Young Male Professional Football Players Residing in the Russian Federation. Nutrients, 2019, 11, 1960.	1.7	10
162	Quality of Life, Depression, Anxiety Symptoms and Mood State of Wheelchair Athletes and Non-athletes: A Preliminary Study. Frontiers in Psychology, 2019, 10, 1848.	1.1	13

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163	Session-To-Session Variations of External Load Measures of Youth Soccer Players in Medium-Sided Games. International Journal of Environmental Research and Public Health, 2019, 16, 3612.	1.2	10
164	Self-Selected Pacing during a 24 h Track Cycling World Record. International Journal of Environmental Research and Public Health, 2019, 16, 2943.	1.2	3
165	Effect of Time-of-Day-Exercise in Group Settings on Level of Mood and Depression of Former Elite Male Athletes. International Journal of Environmental Research and Public Health, 2019, 16, 3541.	1.2	23
166	Training Load, Aerobic Capacity and Their Relationship With Wellness Status in Recreational Trail Runners. Frontiers in Physiology, 2019, 10, 1189.	1.3	15
167	What Motivates Successful Marathon Runners? The Role of Sex, Age, Education, and Training Experience in Polish Runners. Frontiers in Psychology, 2019, 10, 1671.	1.1	37
168	Effect of Coach Encouragement on the Psychophysiological and Performance Responses of Young Tennis Players. International Journal of Environmental Research and Public Health, 2019, 16, 3467.	1.2	12
169	Pacing During and Physiological Response After a 12-Hour Ultra-Marathon in a 95-Year-Old Male Runner. Frontiers in Physiology, 2019, 9, 1875.	1.3	6
170	Maintained Hydration Status After a 24-h Winter Mountain Running Race Under Extremely Cold Conditions. Frontiers in Physiology, 2019, 9, 1959.	1.3	6
171	Human Development Index and the frequency of nations in Athletics World Rankings. Sport Sciences for Health, 2019, 15, 393-398.	0.4	9
172	Pacing of Women and Men in Half-Marathon and Marathon Races. Medicina (Lithuania), 2019, 55, 14.	0.8	23
173	Cycling as the Best Sub-8-Hour Performance Predictor in Full Distance Triathlon. Sports, 2019, 7, 24.	0.7	12
174	Performance and Pacing of Age Groups in Half-Marathon and Marathon. International Journal of Environmental Research and Public Health, 2019, 16, 1777.	1.2	20
175	Anthropometric and Physiological Profile of Mixed Martial Art Athletes: A Brief Review. Sports, 2019, 7, 146.	0.7	17
176	Effects of Blood Flow Restriction and Exercise Intensity on Aerobic, Anaerobic, and Muscle Strength Adaptations in Physically Active Collegiate Women. Frontiers in Physiology, 2019, 10, 810.	1.3	20
177	Different Predictor Variables for Women and Men in Ultra-Marathon Runningâ€"The Wellington Urban Ultramarathon 2018. International Journal of Environmental Research and Public Health, 2019, 16, 1844.	1.2	18
178	The Age-Related Performance Decline in Marathon Running: The Paradigm of the Berlin Marathon. International Journal of Environmental Research and Public Health, 2019, 16, 2022.	1.2	22
179	Physical and Physiological Responses during the Stop-Ball Rule During Small-Sided Games in Soccer Players. Sports, 2019, 7, 117.	0.7	17
180	Left Ventricular Systolic Function Assessed by Speckle Tracking Echocardiography in Athletes with and without Left Ventricle Hypertrophy. Journal of Clinical Medicine, 2019, 8, 687.	1.0	6

#	Article	IF	Citations
181	Blood Flow Restriction During Futsal Training Increases Muscle Activation and Strength. Frontiers in Physiology, 2019, 10, 614.	1.3	23
182	Validity of Self-Reported Body Mass, Height, and Body Mass Index in Female Students: The Role of Physical Activity Level, Menstrual Cycle Phase, and Time of Day. International Journal of Environmental Research and Public Health, 2019, 16, 1192.	1.2	1
183	Shorter Small-Sided Game Sets May Increase the Intensity of Internal and External Load Measures: A Study in Amateur Soccer Players. Sports, 2019, 7, 107.	0.7	5
184	Dose-Response Relationship Between External Load Variables, Body Composition, and Fitness Variables in Professional Soccer Players. Frontiers in Physiology, 2019, 10, 443.	1.3	35
185	Clinical Characteristics of Obstructive Sleep Apnea in Psychiatric Disease. Journal of Clinical Medicine, 2019, 8, 534.	1.0	21
186	The Relationship of Age and BMI with Physical Fitness in Futsal Players. Sports, 2019, 7, 87.	0.7	14
187	Editorial: Physiology of endurance running and exercise behaviour. Physiology and Behavior, 2019, 205, 1.	1.0	0
188	Changes in Jumping and Throwing Performances in Age-Group Athletes Competing in the European Masters Athletics Championships between 1978 and 2017. International Journal of Environmental Research and Public Health, 2019, 16, 1200.	1.2	11
189	Performance and Participation in the †Vasaloppet' Cross-Country Skiing Race during a Century. Sports, 2019, 7, 86.	0.7	2
190	The Effect of Aging on Pacing Strategies in Short and Long Distance Duathlon. Experimental Aging Research, 2019, 45, 223-233.	0.6	4
191	Prevention of Sudden Death Related to Sport: The Science of Basic Life Supportâ€"from Theory to Practice. Journal of Clinical Medicine, 2019, 8, 556.	1.0	7
192	Celebrating 40 Years of Ironman: How the Champions Perform. International Journal of Environmental Research and Public Health, 2019, 16, 1019.	1.2	16
193	The Combined Effect of Aging and Performance Level on Pacing in Duathlon – the "ITU Powerman Long Distance Duathlon World Championships― Frontiers in Psychology, 2019, 10, 296.	1.1	3
194	The role of weather conditions on running performance in the Boston Marathon from 1972 to 2018. PLoS ONE, 2019, 14, e0212797.	1.1	30
195	Exercise-Associated Hyponatremia During a Self-Paced Marathon Attempt in a 15-Year-Old Male Teenager. Medicina (Lithuania), 2019, 55, 63.	0.8	3
196	Training and Body Composition during Preparation for a 48-Hour Ultra-Marathon Race: A Case Study of a Master Athlete. International Journal of Environmental Research and Public Health, 2019, 16, 903.	1,2	6
197	Subjective and Objective Outcomes in Patients With COPD After Pulmonary Rehabilitation – The Impact of Comorbidities. Frontiers in Physiology, 2019, 10, 286.	1.3	9
198	The Role of Environmental Conditions on Marathon Running Performance in Men Competing in Boston Marathon from 1897 to 2018. International Journal of Environmental Research and Public Health, 2019, 16, 614.	1,2	20

#	Article	IF	CITATIONS
199	Vitamin D Supplementation and Physical Activity of Young Soccer Players during High-Intensity Training. Nutrients, 2019, 11, 349.	1.7	21
200	The Effect of Aquatic Exercise on Postural Mobility of Healthy Older Adults with Endomorphic Somatotype. International Journal of Environmental Research and Public Health, 2019, 16, 4387.	1.2	20
201	Multidisciplinary Analysis of Differences Between Finisher and Non-finisher Ultra-Endurance Mountain Athletes. Frontiers in Physiology, 2019, 10, 1507.	1.3	22
202	Validity of Prediction Equations of Maximal Heart Rate in Physically Active Female Adolescents and the Role of Maturation. Medicina (Lithuania), 2019, 55, 735.	0.8	4
203	Cooper Test Provides Better Half-Marathon Performance Prediction in Recreational Runners Than Laboratory Tests. Frontiers in Physiology, 2019, 10, 1349.	1.3	12
204	Which Presentation Speed Is Better for Learning Basketball Tactical Actions Through Video Modeling Examples? The Influence of Content Complexity. Frontiers in Psychology, 2019, 10, 2356.	1.1	14
205	Relative Age Effect on Youth Female Volleyball Players: A Pilot Study on Its Prevalence and Relationship With Anthropometric and Physiological Characteristics. Frontiers in Psychology, 2019, 10, 2737.	1.1	11
206	The age-related changes and sex difference in master swimming performance. Movement and Sports Sciences - Science Et Motricite, 2019, , 29-36.	0.2	3
207	Atrial Fibrillation in Athletesâ€"Features of Development, Current Approaches to the Treatment, and Prevention of Complications. International Journal of Environmental Research and Public Health, 2019, 16, 4890.	1.2	10
208	Variations of training load, monotony, and strain and dose-response relationships with maximal aerobic speed, maximal oxygen uptake, and isokinetic strength in professional soccer players. PLoS ONE, 2019, 14, e0225522.	1.1	46
209	Sex Differences in the Health Status of Endurance Runners: Results From the NURMI Study (Step 2). Journal of Strength and Conditioning Research, 2019, 33, 1929-1940.	1.0	16
210	Russians are the fastest and the youngest in the "Comrades Marathon― Journal of Sports Sciences, 2019, 37, 1387-1392.	1.0	11
211	Telomere length and redox balance in master endurance runners: The role of nitric oxide. Experimental Gerontology, 2019, 117, 113-118.	1.2	24
212	Older recreational cross-country skiers adopt more even pacing strategies than their younger counterparts of similar performance level. Research in Sports Medicine, 2019, 27, 365-373.	0.7	1
213	The effect of sex, age and performance level on pacing of Ironman triathletes. Research in Sports Medicine, 2019, 27, 99-111.	0.7	20
214	Acute Responses of Novel Cardiac Biomarkers to a 24-h Ultra-Marathon. Journal of Clinical Medicine, 2019, 8, 57.	1.0	19
215	Jumping and throwing performance in the World Masters' Athletic Championships 1975-2016. Research in Sports Medicine, 2019, 27, 374-411.	0.7	11
216	Differences in pacing of cross-country skiers by nationality – The example of Vasaloppet 2004-2017. Research in Sports Medicine, 2019, 27, 485-496.	0.7	3

#	Article	IF	CITATIONS
217	Do Fast Older Runners Pace Differently From Fast Younger Runners in the "New York City Marathon�. Journal of Strength and Conditioning Research, 2019, 33, 3423-3430.	1.0	24
218	An integrative perspective of the anaerobic threshold. Physiology and Behavior, 2019, 205, 29-32.	1.0	27
219	Improved Performance in Master Runners Competing in the European Championships Between 1978 and 2014. Journal of Strength and Conditioning Research, 2019, 33, 2559-2569.	1.0	9
220	Characterization of the Weekly External Load Profile of Professional Soccer Teams From Portugal and the Netherlands. Journal of Human Kinetics, 2019, 66, 155-164.	0.7	59
221	The Differences in Pacing Among Age Groups of Amateur Cross-Country Skiers Depend on Performance. Journal of Human Kinetics, 2019, 66, 165-173.	0.7	1
222	Kettlebell Exercise as an Alternative to Improve Aerobic Power and Muscle Strength. Journal of Human Kinetics, 2019, 66, 5-6.	0.7	3
223	Effects of the Performance Level and Race Distance on Pacing in Ultra-Triathlons. Journal of Human Kinetics, 2019, 67, 247-258.	0.7	15
224	Hydration Status After an Ironman Triathlon: A Metaâ€Analysis. Journal of Human Kinetics, 2019, 70, 93-102.	0.7	16
225	World Records in Half-Marathon Running by Sex and Age. Journal of Aging and Physical Activity, 2018, 26, 629-636.	0.5	7
226	Pacing strategies by age in marathon cross-country skiing. Physician and Sportsmedicine, 2018, 46, 367-373.	1.0	7
227	The effect of myofascial release and microwave diathermy combined with acupuncture versus acupuncture therapy in tensionâ€type headache patients: A pragmatic randomized controlled trial. Physiotherapy Research International, 2018, 23, e1700.	0.7	12
228	The effect of aging on pacing strategies of cross-country skiers and the role of performance level. European Review of Aging and Physical Activity, 2018, 15, 4.	1.3	8
229	Sex difference in long-distance open-water swimming races – does nationality play a role?. Research in Sports Medicine, 2018, 26, 332-344.	0.7	14
230	The Age-Related Performance Decline in Ironman Triathlon Starts Earlier in Swimming Than in Cycling and Running. Journal of Strength and Conditioning Research, 2018, 32, 379-395.	1.0	20
231	The age-related performance decline in marathon cross-country skiing – the Engadin Ski Marathon. Journal of Sports Sciences, 2018, 36, 599-604.	1.0	11
232	Pacing in age group marathoners in the "New York City Marathon― Research in Sports Medicine, 2018, 26, 86-99.	0.7	46
233	The Age of Peak Marathon Performance in Cross-Country Skiing—The "Engadin Ski Marathon― Journal of Strength and Conditioning Research, 2018, 32, 1131-1136.	1.0	15
234	Sex- and age-related differences in half-marathon performance and competitiveness in the world's largest half-marathon – the GöteborgsVarvet. Research in Sports Medicine, 2018, 26, 75-85.	0.7	26

#	Article	IF	CITATIONS
235	Heart rate variations between training days and types of exercise in men and women futsal and soccer players. Human Movement, 2018, 2018, 1-7.	0.5	1
236	World Single Age Records in Running From 5 km to Marathon. Frontiers in Psychology, 2018, 9, 2013.	1.1	8
237	The effect of physiotherapy and acupuncture on psychocognitive, somatic, quality of life, and disability characteristics in TTH patients. Journal of Pain Research, 2018, Volume 11, 2527-2535.	0.8	9
238	Pacing Strategies in the â€~Athens Classic Marathon': Physiological and Psychological Aspects. Frontiers in Physiology, 2018, 9, 1539.	1.3	25
239	Force-Velocity Characteristics, Muscle Strength, and Flexibility in Female Recreational Marathon Runners. Frontiers in Physiology, 2018, 9, 1563.	1.3	16
240	Pacing and Changes in Body Composition in 48 h Ultra-Endurance Running—A Case Study. Sports, 2018, 6, 136.	0.7	6
241	The Effect of Sex and Performance Level on Pacing in Duathlon. Sports, 2018, 6, 152.	0.7	2
242	Performance trends in individual medley events during FINA World Master Championships from 1986 to 2014. Journal of Sports Medicine and Physical Fitness, 2018, 58, 690-698.	0.4	11
243	Isokinetic Characteristics of Amateur Boxer Athletes. Frontiers in Physiology, 2018, 9, 1597.	1.3	8
244	Nutrition in Ultra-Endurance: State of the Art. Nutrients, 2018, 10, 1995.	1.7	43
245	Rethinking Monolithic Pathways to Success and Talent Identification: The Case of the Women's Japanese Volleyball Team and Why Height is Not Everything. Journal of Human Kinetics, 2018, 64, 233-245.	0.7	7
246	Normative Data of the Wingate Anaerobic Test in 1 Year Age Groups of Male Soccer Players. Frontiers in Physiology, 2018, 9, 1619.	1.3	10
247	The Effect of Place of Residence on Physical Fitness and Adherence to Mediterranean Diet in 3–5-Year-Old Girls and Boys: Urban vs. Rural. Nutrients, 2018, 10, 1855.	1.7	8
248	Anxiety, depression symptoms, and physical activity levels of eutrophic and excess-weight Brazilian elite police officers: a preliminary study. Psychology Research and Behavior Management, 2018, Volume 11, 589-595.	1.3	14
249	Men's Participation and Performance in the Boston Marathon from 1897 to 2017. International Journal of Sports Medicine, 2018, 39, 1018-1027.	0.8	26
250	A Brief Review of Personality in Marathon Runners: The Role of Sex, Age and Performance Level. Sports, 2018, 6, 99.	0.7	21
251	The Effect of Body Mass Index on Acute Cardiometabolic Responses to Graded Exercise Testing in Children: A Narrative Review. Sports, 2018, 6, 103.	0.7	11
252	Non-steroidal Anti-inflammatory Drug Consumption in a Multi-Stage and a 24-h Mountain Bike Competition. Frontiers in Physiology, 2018, 9, 1272.	1.3	7

#	Article	IF	CITATIONS
253	Sex difference in open-water swimmingâ€"The Triple Crown of Open Water Swimming 1875-2017. PLoS ONE, 2018, 13, e0202003.	1.1	15
254	Pacing in a 94-year-old runner during a 6-hour run. Open Access Journal of Sports Medicine, 2018, Volume 9, 19-25.	0.6	6
255	The relationship of wearing a wetsuit in long-distance open-water swimming with sex, age, calendar year, performance, and nationality – crossing the "Strait of Gibraltar". Open Access Journal of Sports Medicine, 2018, Volume 9, 27-36.	0.6	5
256	The age of peak performance in women and men duathletes – The paradigm of short and long versions in "Powerman Zofingen". Open Access Journal of Sports Medicine, 2018, Volume 9, 125-130.	0.6	3
257	Coordination Aspects of an Effective Sprint Start. Frontiers in Physiology, 2018, 9, 1138.	1.3	7
258	Age of peak performance in 50-km ultramarathoners & Samp; ndash; is it older than in marathoners?. Open Access Journal of Sports Medicine, 2018, Volume 9, 37-45.	0.6	35
259	The effect of sex and performance level on pacing in cross-country skiers: Vasaloppet 2004â€2017. Journal of Sport and Health Science, 2018, 7, 453-458.	3.3	2
260	Anthropometric and physiological characteristics of male soccer players according to their competitive level, playing position and age group: a systematic review. Journal of Sports Medicine and Physical Fitness, 2018, 59, 141-163.	0.4	83
261	The Effect of Heart Rate on Jump-Shot Accuracy of Adolescent Basketball Players. Frontiers in Physiology, 2018, 9, 1065.	1.3	12
262	Fluid Metabolism in Athletes Running Seven Marathons in Seven Consecutive Days. Frontiers in Physiology, 2018, 9, 91.	1.3	9
263	Age-Predicted Maximal Heart Rate in Recreational Marathon Runners: A Cross-Sectional Study on Fox's and Tanaka's Equations. Frontiers in Physiology, 2018, 9, 226.	1.3	26
264	Validity and Reliability of 10-Hz Global Positioning System to Assess In-line Movement and Change of Direction. Frontiers in Physiology, 2018, 9, 228.	1.3	40
265	Multi Directional Repeated Sprint Is a Valid and Reliable Test for Assessment of Junior Handball Players. Frontiers in Physiology, 2018, 9, 317.	1.3	7
266	Physiology and Pathophysiology in Ultra-Marathon Running. Frontiers in Physiology, 2018, 9, 634.	1.3	185
267	Bilateral patellar cyst: a case report with an Ironman triathlete. Journal of Sports Medicine and Physical Fitness, 2018, 58, 758-759.	0.4	2
268	Russians are the fastest 100-km ultra-marathoners in the world. PLoS ONE, 2018, 13, e0199701.	1.1	17
269	Quality of life of female and male vegetarian and vegan endurance runners compared to omnivores – results from the NURMI study (step 2). Journal of the International Society of Sports Nutrition, 2018, 15, 33.	1.7	41
270	A Portrait of Pacing Profile of Cross-Country Skiers in the Vasaloppet 2004–2017. International Journal of Sports Medicine, 2018, 39, 875-880.	0.8	0

#	Article	IF	CITATIONS
271	How much further for the sub-2-hour marathon?. Open Access Journal of Sports Medicine, 2018, Volume 9, 139-145.	0.6	13
272	Energetic demand and physical conditioning of table tennis players. A study review. Journal of Sports Sciences, 2018, 36, 724-731.	1.0	40
273	Biomechanical characteristics of Taekwondo athletes: kicks and punches vs. laboratory tests. Biomedical Human Kinetics, 2018, 10, 81-88.	0.2	10
274	Sex Differences in the Age of Peak Marathon Race Time. Chinese Journal of Physiology, 2018, 61, 85-91.	0.4	44
275	Pacing Strategies in the New York City Marathon - Does Nationality of Finishers Matter?. Asian Journal of Sports Medicine, 2018, 9, .	0.1	6
276	Do Skiers with Similar Race Time but Different Age Pace Similarly in a Cross-Country Ski Marathon?. Asian Journal of Sports Medicine, 2018, 9, .	0.1	0
277	Pacing of an Untrained 17-Year-Old Teenager in a Marathon Attempt. International Journal of Exercise Science, 2018, 11, 856-866.	0.5	1
278	Leg strength and power in Polish striker soccer players. Acta of Bioengineering and Biomechanics, 2018, 20, 109-116.	0.2	3
279	Performance trends in ageâ€group runners from 100Âm to marathon—The World Championships from 1975 to 2015. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1588-1596.	1.3	20
280	The age of the best ultramarathon performance – the case of the "Comrades Marathon― Research in Sports Medicine, 2017, 25, 132-143.	0.7	21
281	Use of Bioimpedianciometer as Predictor of Mountain Marathon Performance. Journal of Medical Systems, 2017, 41, 73.	2.2	15
282	Pathologic fracture of the thoracic spine in a male master ultra-marathoner due to the combination of a vertebral hemangioma and osteopenia. Medicina (Lithuania), 2017, 53, 131-137.	0.8	1
283	The need for systematic diagnosis of exercise-induced respiratory syndromes: the example of swimming-induced pulmonary edema. Physician and Sportsmedicine, 2017, 45, 357-357.	1.0	1
284	Effects of small-sided soccer games on internal and external load and lower limb power: a pilot study in collegiate players. Human Movement, 2017, 18, 50-57.	0.5	23
285	Internal training load and its longitudinal relationship with seasonal player wellness in elite professional soccer. Physiology and Behavior, 2017, 179, 262-267.	1.0	95
286	Pacing in age-group freestyle swimmers at The XV FINA World Masters Championships in Montreal 2014. Journal of Sports Sciences, 2017, 35, 1165-1172.	1.0	16
287	Performance and age of African and non-African runners in World Marathon Majors races 2000–2014. Journal of Sports Sciences, 2017, 35, 1012-1024.	1.0	20
288	Performance trends in 3000 m open-water age group swimmers from 25 to 89 years competing in the FINA World Championships from 1992 to 2014. Research in Sports Medicine, 2017, 25, 67-77.	0.7	19

#	Article	IF	CITATIONS
289	Association between physical activity patterns and anthropometric characteristics of adults: an issue of public health?. Biomedical Human Kinetics, 2017, 9, 124-132.	0.2	4
290	Measuring the force of punches using an accelerometric punching bag - Relationship between force of punches and power of jump - An example of application of the modern information technology in sport. AIP Conference Proceedings, 2017, , .	0.3	5
291	Reported Hydration Beliefs and Behaviors without Effect on Plasma Sodium in Endurance Athletes. Frontiers in Physiology, 2017, 8, 259.	1.3	2
292	The Effect of a 100-km Ultra-Marathon under Freezing Conditions on Selected Immunological and Hematological Parameters. Frontiers in Physiology, 2017, 8, 638.	1.3	24
293	Diagnosis of Swimming Induced Pulmonary Edemaâ€"A Review. Frontiers in Physiology, 2017, 8, 652.	1.3	43
294	Effect of age and performance on pacing of marathon runners. Open Access Journal of Sports Medicine, 2017, Volume 8, 171-180.	0.6	46
295	Acute Effects of Block Jumps in Female Volleyball Players: The Role of Performance Level. Sports, 2017, 5, 30.	0.7	7
296	Who jumps the highest? Anthropometric and physiological correlations of vertical jump in youth elite female volleyball players. Journal of Sports Medicine and Physical Fitness, 2017, 57, 802-810.	0.4	25
297	The Russians Are the Fastest in Marathon Cross-Country Skiing: The "Engadin Ski Marathon― BioMed Research International, 2017, 2017, 1-7.	0.9	9
298	The effect of a short-term training period on physiological parameters and running performance: intensity distribution versus constant-intensity exercise. Journal of Sports Medicine and Physical Fitness, 2017, 58, 1-7.	0.4	10
299	Performance Trends in Master Butterfly Swimmers Competing in the FINA World Championships. Journal of Human Kinetics, 2017, 57, 199-211.	0.7	14
300	Running Performance, Nationality, Sex, and Age in the 10-km, Half-Marathon, Marathon, and the 100-km Ultramarathon IAAF 1999–2015. Journal of Strength and Conditioning Research, 2017, 31, 2189-2207.	1.0	53
301	A Comprehensive Mapping of High-Level Men's Volleyball Gameplay through Social Network Analysis: Analysing Serve, Side-Out, Side-Out Transition and Transition. Montenegrin Journal of Sports Science and Medicine, 2017, 6, 35-41.	0.3	21
302	Differences in Age of Peak Marathon Performance between Mountain and City Marathon Running - The 'Jungfrau Marathon' in Switzerland. Chinese Journal of Physiology, 2017, 60, 11-22.	0.4	14
303	Description of Three Female 24-h Ultra-Endurance Race Winners in Various Weather Conditions and Disciplines. Chinese Journal of Physiology, 2017, 60, 231-241.	0.4	2
304	Performance Trends in Age Group Triathletes in the Olympic Distance Triathlon at the World Championships 2009-2014. Chinese Journal of Physiology, 2017, 60, 137-150.	0.4	15
305	Swimming Three Ice Miles within Fifteen Hours. Chinese Journal of Physiology, 2017, 60, 197-206.	0.4	6
306	Pacing Profiles in Age Group Cross-Country Skiers in the Vasaloppet 2012-2016. Chinese Journal of Physiology, 2017, 60, 293-300.	0.4	9

#	Article	IF	Citations
307	The Role of Nationality on the Pacing of Ironman Triathletes. Asian Journal of Sports Medicine, 2017, In Press, .	0.1	4
308	Physiological Responses to Simulated Boxing: The Effect of Sitting Versus Standing Body Position During Breaks $\hat{a} \in A$ Pilot Study. Asian Journal of Sports Medicine, 2017, In Press, .	0.1	1
309	Is Empirical Research on Periodization Trustworthy? A Comprehensive Review of Conceptual and Methodological Issues. Journal of Sports Science and Medicine, 2017, 16, 27-34.	0.7	12
310	Comparison between jumping <i>vs. </i> cycling tests of short-term power in elite male handball players: the effect of age. Movement and Sports Sciences - Science Et Motricite, 2016, , 93-101.	0.2	8
311	Acute Responses to 10×15 m Repeated Sprint Ability Exercise in Adolescent Athletes: the Role of Change of Direction and Sport Specialization. Asian Journal of Sports Medicine, 2016, Inpress, e30255.	0.1	3
312	Age- and sex-related differences in the anthropometry and neuromuscular fitness of competitive taekwondo athletes. Open Access Journal of Sports Medicine, 2016, Volume 7, 177-186.	0.6	22
313	Vertical Jumping Tests versus Wingate Anaerobic Test in Female Volleyball Players: The Role of Age. Sports, 2016, 4, 9.	0.7	18
314	The Age in Swimming of Champions in World Championships (1994–2013) and Olympic Games (1992–2012): A Cross-Sectional Data Analysis. Sports, 2016, 4, 17.	0.7	7
315	Weekly physical activity patterns of university students: Are athletes more active than non-athletes?. SpringerPlus, 2016, 5, 1808.	1.2	18
316	Physical and Physiological Characteristics of Judo Athletes: An Update. Sports, 2016, 4, 20.	0.7	38
317	Repeated Sprint Ability in Young Basketball Players: Multi-direction vs. One-Change of Direction (Part) Tj ETQq $1\ 1$	0,784314 1.3	rgBT /Over
318	Repeated Sprint Ability in Young Basketball Players (Part 2): The Chronic Effects of Multidirection and of One Change of Direction Are Comparable in Terms of Physiological and Performance Responses. Frontiers in Physiology, 2016, 7, 262.	1.3	11
319	Use of bioimpedianciometer as predictor of mountain marathon performance., 2016,,.		O
320	Systemic Mapping of High-Level Women's Volleyball using Social Network Analysis: The Case of Serve (K0), Side-out (KI), Side-out Transition (KII) and Transition (KIII). International Journal of Performance Analysis in Sport, 2016, 16, 695-710.	0.5	18
321	Performance trends in master freestyle swimmers aged 25–89Âyears at the FINA World Championships from 1986 to 2014. Age, 2016, 38, 18.	3.0	29
322	Profile of 1-month training load in male and female football and futsal players. SpringerPlus, 2016, 5, 694.	1,2	25
323	Increased participation and improved performance in age group backstroke master swimmers from 25–29 to 100–104Âyears at the FINA World Masters Championships from 1986 to 2014. SpringerPlus, 2016, 5, 645.	1.2	24
324	Who runs the fastest? Anthropometric and physiological correlates of 20Âm sprint performance in male soccer players. Research in Sports Medicine, 2016, 24, 341-351.	0.7	28

#	Article	IF	Citations
325	Do women reduce the gap to men in ultra-marathon running?. SpringerPlus, 2016, 5, 672.	1.2	26
326	Reference values for the sprint performance in male football players aged from 9–35 years. Biomedical Human Kinetics, 2016, 8, 103-112.	0.2	22
327	The acute effect of exercise intensity on free throws in young basketball players. Sport Sciences for Health, 2016, 12, 227-232.	0.4	5
328	Male and female Ethiopian and Kenyan runners are the fastest and the youngest in both half and full marathon. SpringerPlus, 2016, 5, 223.	1.2	19
329	Half-marathoners are younger and slower than marathoners. SpringerPlus, 2016, 5, 76.	1.2	31
330	Physical Activity Patterns in University Students: Do They Follow the Public Health Guidelines?. PLoS ONE, 2016, 11, e0152516.	1.1	83
331	Performance Trends in Age Group Breaststroke Swimmers in the FINA World Championships 1986-2014. Chinese Journal of Physiology, 2016, 59, 247-259.	0.4	17
332	Positive Pacing in Elite Ironman Triathletes. Chinese Journal of Physiology, 2016, 59, 305-314.	0.4	19
333	Performance and Sex Differences in 'Isklar Norseman Xtreme Triathlon'. Chinese Journal of Physiology, 2016, 59, 276-283.	0.4	9
334	Sex differences in pacing during â€~Ultraman Hawaii'. PeerJ, 2016, 4, e2509.	0.9	15
335	The effects of anthropometry and leg muscle power on drive and transition phase of acceleration: a longitudinal study on young soccer players. Journal of Sports Medicine and Physical Fitness, 2016, 56, 1156-1162.	0.4	2
336	Measuring the force of punches and kicks among combat sport athletes using a modified punching bag with an embedded accelerometer. Acta of Bioengineering and Biomechanics, 2016, 18, 47-54.	0.2	11
337	Effect of a Six-Week Preparation Period on Acute Physiological Responses to a Simulated Combat in Young National-Level Taekwondo Athletes. Journal of Human Kinetics, 2015, 47, 115-125.	0.7	10
338	Attack Coverage in High-Level Men's Volleyball: Organization on the Edge of Chaos?. Journal of Human Kinetics, 2015, 47, 249-257.	0.7	14
339	Match analysis of elite players during paddle tennis competition. International Journal of Performance Analysis in Sport, 2015, 15, 1135-1144.	0.5	68
340	Relationship of body mass status with running and jumping performances in young basketball players. Muscles, Ligaments and Tendons Journal, 2015, 5, 187-94.	0.1	30
341	The effect of maturity on heart rate responses during training and testing in postpubescent female volleyball players. Human Physiology, 2015, 41, 636-643.	0.1	1
342	Determinants of acceleration and maximum speed phase of repeated sprint ability in soccer players: A cross-sectional study. Science and Sports, 2015, 30, e7-e16.	0.2	21

#	Article	IF	Citations
343	Anthropometric characteristics and neuromuscular function in young judo athletes by sex, age and weight category. Sport Sciences for Health, 2015, 11, 117-124.	0.4	21
344	Body composition using bioelectrical impedance analysis in elite young soccer players: the effects of age and playing position. Sport Sciences for Health, 2015, 11, 203-210.	0.4	7
345	Morning caffeine ingestion increases cognitive function and short-term maximal performance in footballer players after partial sleep deprivation. Biological Rhythm Research, 2015, 46, 617-629.	0.4	11
346	Post-resistance training detraining: time-of-day effects on training and testing outcomes. Biological Rhythm Research, 2015, 46, 897-907.	0.4	10
347	Differences in anthropometry, somatotype, body composition and physiological characteristics of female volleyball players by competition level. Sport Sciences for Health, 2015, 11, 29-35.	0.4	26
348	Physical and physiological attributes of soccer goalkeepers - Should we rely only on means and standard deviations?. Journal of Human Sport and Exercise, 2015, 10, .	0.2	9
349	Can maximal aerobic running speed be predicted from submaximal cycle ergometry in soccer players? The effects of age, anthropometry and positional roles. Advanced Biomedical Research, 2015, 4, 226.	0.2	1
350	Maximal heart rate in soccer players: Measured versus age-predicted. Biomedical Journal, 2015, 38, 84.	1.4	19
351	The greater the number of wins the greater the peak torque levels of shoulder internal rotators power of dominant hand in amateur boxing athletes. Biology of Exercise, 2015, 11, 65-67.	0.0	3
352	The Effect of Maturity on Heart Rate Responses During Training and Testing in Postpubescent Female Volleyball Players. Human Physiology, 2015, 41, 78-85.	0.1	2
353	Age-predicted vs. measured maximal heart rate in young team sport athletes. Nigerian Medical Journal, 2014, 55, 314.	0.6	17
354	Physical fitness in female soccer players by player position: a focus on anaerobic power. Human Movement, 2014, 15, 74-79.	0.5	16
355	The effect of age on positional differences in anthropometry, body composition, physique and anaerobic power of elite basketball players. Sport Sciences for Health, 2014, 10, 225-233.	0.4	22
356	Relationship between aerobic and anaerobic power, and Special Judo Fitness Test (SJFT) in elite Iranian male judokas. Apunts Medicine De L'Esport, 2014, 49, 25-29.	0.5	14
357	Weight status and physical fitness in female soccer players: is there an optimal BMI?. Sport Sciences for Health, 2014, 10, 41-48.	0.4	17
358	Estimating maximal heart rate with the â€~220-age' formula in adolescent female volleyball players: a preliminary study. Human Movement, 2014, 15, 166-170.	0.5	2
359	Inter-individual Variability in Soccer Players of Different Age Groups Playing Different Positions. Journal of Human Kinetics, 2014, 40, 213-225.	0.7	27
360	Short-term power output and local muscular endurance of young male soccer players according to playing position. Collegium Antropologicum, 2014, 38, 525-31.	0.1	3

#	Article	IF	Citations
361	Physical and Physiological Characteristics of Elite Male Handball Players from Teams with a Different Ranking. Journal of Human Kinetics, 2013, 38, 115-124.	0.7	40
362	Body mass index and body fat percentage are associated with decreased physical fitness in adolescent and adult female volleyball players. Journal of Research in Medical Sciences, 2013, 18, 22-6.	0.4	32
363	Age- and Sex-Related Differences in Force-Velocity Characteristics of Upper and Lower Limbs of Competitive Adolescent Swimmers. Journal of Human Kinetics, 2012, 32, 87-95.	0.7	30
364	Physical fitness is inversely related with body mass index and body fat percentage in soccer players aged 16-18 years. Medicinski Pregled, 2012, 65, 470-475.	0.1	24
365	Physical Characteristics and Physiological Attributes of Female Volleyball Players—The Need for Individual Data. Journal of Strength and Conditioning Research, 2012, 26, 2547-2557.	1.0	33
366	Association between body mass index, body fat per cent and muscle power output in soccer players. Open Medicine (Poland), 2012, 7, 783-789.	0.6	14
367	Age-Related Differences of Hamstring Flexibility in Male Soccer Players. Baltic Journal of Health and Physical Activity, 2012, 4, .	0.2	11
368	Elevated Body Mass Index and Body Fat Percentage Are Associated with Decreased Physical Fitness in Soccer Players Aged 12–14 Years. Asian Journal of Sports Medicine, 2012, 3, 168-74.	0.1	24
369	Differences in Force-velocity Characteristics of Upper and Lower Limbs of Non-competitive Male Boxers. International Journal of Exercise Science, 2012, 5, 106-113.	0.5	8
370	Familial aggregation and maximal heritability of exercise participation: A cross-sectional study in schoolchildren and their nuclear families. Science and Sports, 2011, 26, 157-165.	0.2	9
371	Anaerobic Power across Adolescence in Soccer Players. Human Movement, 2011, 12, .	0.5	17
372	Association between submaximal and maximal measures of aerobic power in female adolescents. Biomedical Human Kinetics, 2011, 3, 106-110.	0.2	4
373	Cardiorespiratory power across adolescence in male soccer players. Human Physiology, 2011, 37, 636-641.	0.1	10
374	Cardiorespiratory Power and Force-Velocity Characteristics in Road Cycling: The Effect of Aging and Underlying Physiological Mechanisms. Medicina Sportiva, 2011, 15, 68-74.	0.3	3
375	Physique and Body Composition in Soccer Players across Adolescence. Asian Journal of Sports Medicine, 2011, 2, 75-82.	0.1	52
376	Core stability of male and female football players. Biomedical Human Kinetics, 2010, 2, 30-33.	0.2	20
377	Alternative Method to Evaluate Performance Improvement Rate in Athletics Middle Distance Events. Journal of Science in Sport and Exercise, $0$ , $1$ .	0.4	0