

# Łukasz Radzimiński

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

580  
citations

687363  
13  
h-index

713466  
21  
g-index

46  
all docs

46  
docs citations

46  
times ranked

801  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of the Physiological and Technical Effects of High-Intensity Running and Small-Sided Games in Young Soccer Players. <i>International Journal of Sports Science and Coaching</i> , 2013, 8, 455-466.	1.4	59
2	Effect of 12-week-long aerobic training programme on body composition, aerobic capacity, complete blood count and blood lipid profile among young women. <i>Biochemia Medica</i> , 2015, 25, 103-113.	2.7	40
3	Damage to Liver and Skeletal Muscles in Marathon Runners During a 100 km Run With Regard to Age and Running Speed. <i>Journal of Human Kinetics</i> , 2015, 45, 93-102.	1.5	38
4	Changes in blood morphology and chosen biochemical parameters in ultra-marathon runners during a 100-km run in relation to the age and speed of runners. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2016, 29, 801-814.	1.3	34
5	Repeated "all out" interval exercise causes an increase in serum hepcidin concentration in both trained and untrained men. <i>Cellular Immunology</i> , 2013, 283, 12-17.	3.0	31
6	Can Supplementation of Vitamin D Improve Aerobic Capacity in Well Trained Youth Soccer Players?. <i>Journal of Human Kinetics</i> , 2018, 61, 63-72.	1.5	30
7	Body Composition, Physical Fitness, Physical Activity and Nutrition in Polish and Spanish Male Students of Sports Sciences: Differences and Correlations. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1148.	2.6	24
8	Changes in the acid-base balance and lactate concentration in the blood in amateur ultramarathon runners during a 100-km run. <i>Biology of Sport</i> , 2015, 32, 261-265.	3.2	21
9	Vitamin D Supplementation and Physical Activity of Young Soccer Players during High-Intensity Training. <i>Nutrients</i> , 2019, 11, 349.	4.1	21
10	High-Low Impact Exercise Program Including Pelvic Floor Muscle Exercises Improves Pelvic Floor Muscle Function in Healthy Pregnant Women – A Randomized Control Trial. <i>Frontiers in Physiology</i> , 2018, 9, 1867.	2.8	21
11	The Exercise-Induced Irisin Is Associated with Improved Levels of Glucose Homeostasis Markers in Pregnant Women Participating in 8-Week Prenatal Group Fitness Program: A Pilot Study. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	19
12	The Influence of COVID-19 Pandemic Lockdown on the Physical Performance of Professional Soccer Players: An Example of German and Polish Leagues. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8796.	2.6	18
13	Correlations between body composition, aerobic capacity, speed and distance covered among professional soccer players during official matches. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 257-262.	0.7	16
14	Effect of In-Season Generic and Soccer-Specific High-Intensity Interval Training in Young Soccer Players. <i>International Journal of Sports Science and Coaching</i> , 2014, 9, 1169-1179.	1.4	14
15	Iron, Hematological Parameters and Blood Plasma Lipid Profile in Vitamin D Supplemented and Non-Supplemented Young Soccer Players Subjected to High-Intensity Interval Training. <i>Journal of Nutritional Science and Vitaminology</i> , 2017, 63, 357-364.	0.6	13
16	Individual vs General Time-Motion Analysis and Physiological Response in 4 vs 4 and 5 vs 5 Small-Sided Soccer Games. <i>International Journal of Performance Analysis in Sport</i> , 2015, 15, 397-410.	1.1	12
17	Relationships between Training Loads and Selected Blood Parameters in Professional Soccer Players during a 12-Day Sports Camp. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8580.	2.6	12
18	Changes of 25(OH)D Concentration, Bone Resorption Markers and Physical Performance as an Effect of Sun Exposure, Supplementation of Vitamin D and Lockdown among Young Soccer Players during a One-Year Training Season. <i>Nutrients</i> , 2022, 14, 521.	4.1	12

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19	Analysis of Running Performance in the Offensive and Defensive Phases of the Game: Is It Associated with the Team Achievement in the UEFA Champions League?. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8765.	2.5	11
20	Differences in Blood Urea and Creatinine Concentrations in Earthed and Unearthed Subjects during Cycling Exercise and Recovery. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-6.	1.2	10
21	The Effect of a 6-Week Plyometric Training on Explosive Power in Volleyball Players. <i>Baltic Journal of Health and Physical Activity</i> , 2014, 6, .	0.5	10
22	Expression analysis of selected classes of circulating exosomal miRNAs in soccer players as an indicator of adaptation to physical activity. <i>Biology of Sport</i> , 2017, 34, 331-338.	3.2	9
23	Acute Postexercise Change in Circulating Irisin Is Related to More Favorable Lipid Profile in Pregnant Women Attending a Structured Exercise Program and to Less Favorable Lipid Profile in Controls: An Experimental Study with Two Groups. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-11.	1.5	9
24	Efficiency of 1-on-1 play situations for high-level soccer players during the World and European championships in relation to position on the pitch and match time. <i>International Journal of Sports Science and Coaching</i> , 2017, 12, 495-503.	1.4	8
25	Changes of Physical Capacity and Soccer-Related Skills in Young Soccer Players within a One-Year Training Period. <i>Baltic Journal of Health and Physical Activity</i> , 2011, 3, .	0.5	8
26	Effects of Applied Training Loads on the Aerobic Capacity of Young Soccer Players During a Soccer Season. <i>Journal of Strength and Conditioning Research</i> , 2013, 27, 916-923.	2.1	7
27	Effects of a 12-week-long program of vigorous-intensity physical activity on the body composition of 10-and 11-year-old children. <i>Journal of Human Sport and Exercise</i> , 2017, 12, .	0.4	7
28	An Application of Incremental Running Test Results to Train Professional Soccer Players. <i>Baltic Journal of Health and Physical Activity</i> , 2010, 2, .	0.5	7
29	Direction of travel of time zones crossed and results achieved by soccer players. The road from the 2018 FIFA World Cup to UEFA EURO 2020. <i>Research in Sports Medicine</i> , 2022, 30, 145-155.	1.3	6
30	The effect of mid-season coach turnover on running match performance and match outcome in professional soccer players. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
31	Effects of a 12-week physical education program on the body composition of 10- and 11-year-old children. <i>Science and Sports</i> , 2017, 32, e155-e161.	0.5	5
32	Responses to Low- and High-Intensity Exercise in Adolescents with Type 1 Diabetes in Relation to Their Level of VO2 Max. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 692.	2.6	5
33	Evolution of physical performance in professional soccer across four consecutive seasons. <i>Baltic Journal of Health and Physical Activity</i> , 2021, 13, 79-85.	0.5	5
34	Correlation between the Positive Effect of Vitamin D Supplementation and Physical Performance in Young Male Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5138.	2.6	5
35	Acute Responses to Low and High Intensity Exercise in Type 1 Diabetic Adolescents in Relation to Their Level of Serum 25(OH)D. <i>Nutrients</i> , 2020, 12, 454.	4.1	4
36	Gender differences in the association between physical activity and obesity in adults with vision and hearing losses. <i>European Journal of Public Health</i> , 2021, 31, 835-840.	0.3	4

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37	Lactate Threshold Changes in Soccer Players during the Preparation Period. <i>Baltic Journal of Health and Physical Activity</i> , 2011, 3, .	0.5	4
38	Default and individual comparison of physiological responses and time-motion analysis in male and female soccer players during small-sided games. <i>Journal of Human Sport and Exercise</i> , 2017, 12, .	0.4	4
39	Effect of physical training on parathyroid hormone and bone turnover marker profile in relation to vitamin D supplementation in soccer players. <i>Biology of Sport</i> , 2022, 39, 921-932.	3.2	3
40	Body composition, physical fitness, physical activity and nutrition in Polish and Spanish female students of sports sciences. <i>Science and Sports</i> , 2020, 35, e21-e28.	0.5	2
41	Seasonal Changes in 25(OH)D Concentration in Young Soccer Playersâ€”Implication for Bone Resorption Markers and Physical Performance. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2932.	2.6	2
42	Association between Selected Screening Tests and Knee Alignment in Single-Leg Tasks among Young Football Players. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6719.	2.6	2
43	Social, Educational and Sports Character of Football Academy in Malbork. <i>Baltic Journal of Health and Physical Activity</i> , 2011, 3, .	0.5	1
44	Changes of Lactate Threshold during a Half-Year Training Cycle in "Arka Gdynia" Football Players. <i>Baltic Journal of Health and Physical Activity</i> , 2010, 2, .	0.5	1
45	Generic versus specific sprint training in young soccer players. <i>Baltic Journal of Health and Physical Activity</i> , 2013, 5, .	0.5	0
46	The Effectiveness of Isolated and Combined Plyometric and Sprint Exercises During an 8-Week Regimen in Young Soccer Players. <i>International Journal of Scientific Research (Ahmedabad, India)</i> , 2012, 3, 477-481.	5.0	0