Krzysztof Kusy

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7751360/publications.pdf

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46	681	567144	610775
papers	citations	15 h-index	24 g-index

47	47	47	909
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Planned Physical Workload in Young Tennis Players Induces Changes in Iron Indicator Levels but Does Not Cause Overreaching. International Journal of Environmental Research and Public Health, 2022, 19, 3486.	1.2	4
2	Combined Analysis of Blood Ammonia and Lactate Levels as a Practical Tool to Assess the Metabolic Response to Training Sessions in Male and Female Sprinters. Journal of Strength and Conditioning Research, 2021, 35, 2591-2598.	1.0	4
3	Exercise Response to Real Combat in Elite Taekwondo Athletes Before and After Competition Rule Changes. Journal of Strength and Conditioning Research, 2021, 35, 2222-2229.	1.0	15
4	MiÄ™dzy boiskiem a laboratorium. Diagnoza stanu wytrenowania wspÃ³Å‚czesnego sportowca wyczynowego. Cosmos: Problems of Biological Sciences, 2021, 69, 717-737.	0.0	0
5	The effect of multi-ingredient intra- versus extra-cellular buffering supplementation combined with branched-chain amino acids and creatine on exercise-induced ammonia blood concentration and aerobic capacity in taekwondo athletes. Journal of the International Society of Sports Nutrition, 2021, 18, 48.	1.7	4
6	Aging Athlete's Heart: An Echocardiographic Evaluation of Competitive Sprint- versus Endurance-Trained Master Athletes. Journal of the American Society of Echocardiography, 2021, 34, 1160-1169.	1.2	7
7	EFFECTIVE BATON EXCHANGE IN THE 4X100 M RELAY RACE. Acta Kinesiologica, 2021, , .	0.2	0
8	Temperature and creatine kinase changes during a 10d taper period in sprinters. Physiological Measurement, 2021, 42, 124001.	1.2	3
9	Life-long sports engagement enhances adult erythrocyte adenylate energetics. Scientific Reports, 2021, 11, 23759.	1.6	3
10	Change in Lactate, Ammonia, and Hypoxanthine Concentrations in a 1-Year Training Cycle in Highly Trained Athletes: Applying Biomarkers as Tools to Assess Training Status. Journal of Strength and Conditioning Research, 2020, 34, 355-364.	1.0	12
11	The Effect of Training on Erythrocyte Energy Status and Plasma Purine Metabolites in Athletes. Metabolites, 2020, 10, 5.	1.3	10
12	Plasma Concentration of Irisin and Brain-Derived-Neurotrophic Factor and Their Association With the Level of Erythrocyte Adenine Nucleotides in Response to Long-Term Endurance Training at Rest and After a Single Bout of Exercise. Frontiers in Physiology, 2020, 11, 923.	1.3	8
13	Maximal Oxygen Uptake Adjusted for Skeletal Muscle Mass in Competitive Speed-Power and Endurance Male Athletes: Changes in a One-Year Training Cycle. International Journal of Environmental Research and Public Health, 2020, 17, 6226.	1.2	10
14	The Effect of a 7-Week Training Period on Changes in Skin NADH Fluorescence in Highly Trained Athletes. Applied Sciences (Switzerland), 2020, 10, 5133.	1.3	5
15	The Effect of Sports Rules Amendments on Exercise Intensity during Taekwondo-Specific Workouts. International Journal of Environmental Research and Public Health, 2020, 17, 6779.	1.2	7
16	Purine metabolism in sprint- vs endurance-trained athletes aged 20â€'90 years. Scientific Reports, 2019, 9, 12075.	1.6	24
17	The Effect of Beta-Alanine versus Alkaline Agent Supplementation Combined with Branched-Chain Amino Acids and Creatine Malate in Highly-Trained Sprinters and Endurance Athletes: A Randomized Double-Blind Crossover Study. Nutrients, 2019, 11, 1961.	1.7	9
18	The Effect of Exercise on the Skin Content of the Reduced Form of NAD and Its Response to Transient Ischemia and Reperfusion in Highly Trained Athletes. Frontiers in Physiology, 2019, 10, 600.	1.3	22

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19	Decreased Bone Mineral Density in Forearm vs Loaded Skeletal Sites in Professional Ballet Dancers. Medical Problems of Performing Artists, 2019, 34, 25-32.	0.2	4
20	Alterations in Exercise-Induced Plasma Adenosine Triphosphate Concentration in Highly Trained Athletes in a One-Year Training Cycle. Metabolites, 2019, 9, 230.	1.3	8
21	Changes in Blood Concentration of Adenosine Triphosphate Metabolism Biomarkers During Incremental Exercise in Highly Trained Athletes of Different Sport Specializations. Journal of Strength and Conditioning Research, 2019, 33, 1192-1200.	1.0	8
22	Relationship between body composition and the level of aerobic and anaerobic capacity in highly trained male rowers. Journal of Sports Medicine and Physical Fitness, 2019, 59, 1526-1535.	0.4	17
23	SKIN FLUORESCENCE RESPONSE TO FOREARM ISCHEMIA AND REPERFUSION IS RELATED TO BODY MASS INDEX IN HEALTHY PEOPLE. Journal of Hypertension, 2018, 36, e200.	0.3	0
24	Plasma Nucleotide Dynamics during Exercise and Recovery in Highly Trained Athletes and Recreationally Active Individuals. BioMed Research International, 2018, 2018, 1-11.	0.9	10
25	Training-induced annual changes in red blood cell profile in highly-trained endurance and speed-power athletes. Journal of Sports Medicine and Physical Fitness, 2018, 58, 1859-1866.	0.4	8
26	Exercise-induced Changes In Plasma Adenosine Triphosphate Concentration In Highly-trained Sprinters And Triathletes. Medicine and Science in Sports and Exercise, 2017, 49, 924-925.	0.2	0
27	Purine Metabolites and HGPRT Activity in Male Speed-Power vs Endurance Masters Athletes Aged 20-90 Years. Medicine and Science in Sports and Exercise, 2017, 49, 48.	0.2	0
28	Kinematic analysis of the block start and 20-metre acceleration phase in two highly-trained sprinters: A case report. Baltic Journal of Health and Physical Activity, 2017, 9, 18-32.	0.2	3
29	Changes in body surface temperature during speed endurance work-out in highly-trained male sprinters. Infrared Physics and Technology, 2016, 78, 209-213.	1.3	14
30	Blood ammonia and lactate responses to incremental exercise in highly-trained male sprinters and triathletes. Biomedical Human Kinetics, 2016, 8, 32-38.	0.2	11
31	Hypoxanthine. Exercise and Sport Sciences Reviews, 2015, 43, 214-221.	1.6	32
32	Sprinters versus Long-distance Runners. Exercise and Sport Sciences Reviews, 2015, 43, 57-64.	1.6	38
33	Aerobic capacity in speedâ€power athletes aged 20â€“90 years vs endurance runners and untrained participants. Scandinavian Journal of Medicine and Science in Sports, 2014, 24, 68-79.	1.3	34
34	Bone density and neuromuscular function in older competitive athletes depend on running distance. Osteoporosis International, 2013, 24, 2033-2042.	1.3	18
35	Insulin sensitivity and Î²-cell function estimated by HOMA2 model in sprint-trained athletes aged 20â˜90 years vs endurance runners and untrained participants. Journal of Sports Sciences, 2013, 31, 1656-1664.	1.0	7
36	Alterations in purine metabolism in middle-aged elite, amateur, and recreational runners across a 1-year training cycle. European Journal of Applied Physiology, 2013, 113, 763-773.	1.2	12

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37	Hypoxanthine as a Predictor of Performance in Highly Trained Athletes. International Journal of Sports Medicine, 2013, 34, 1079-1086.	0.8	17
38	Training-induced adaptation in purine metabolism in high-level sprinters vs. triathletes. Journal of Applied Physiology, 2012, 112, 542-551.	1.2	23
39	Gas Exchange Threshold in Male Speedâ€“Power versus Endurance Athletes Ages 20â€“90 Years. Medicine and Science in Sports and Exercise, 2012, 44, 2415-2422.	0.2	3
40	Patellar tendinopathy in master track and field athletes: influence of impact profile, weight, height, age and gender. Knee Surgery, Sports Traumatology, Arthroscopy, 2011, 19, 508-512.	2.3	36
41	Physical activity and functional fitness in institutionalized vs. independently living elderly: A comparison of 70â€“80-year-old city-dwellers. Archives of Gerontology and Geriatrics, 2011, 53, e10-e16.	1.4	37
42	Effect of Training Load Structure on Purine Metabolism in Middle-Distance Runners. Medicine and Science in Sports and Exercise, 2011, 43, 1798-1807.	0.2	20
43	Bone mineral density and bone turnover in male masters athletes aged 40â€“64. Aging Male, 2010, 13, 133-141.	0.9	30
44	No Influence of Age, Gender, Weight, Height, and Impact Profile in Achilles Tendinopathy in Masters Track and Field Athletes. American Journal of Sports Medicine, 2009, 37, 1400-1405.	1.9	119
45	The effect of endurance training on changes in purine metabolism: a longitudinal study of competitive long-distance runners. European Journal of Applied Physiology, 2009, 106, 867-876.	1.2	22
46	Social Position and Health-Related Fitness: A Cross-Sectional Study of Urban Boys Aged 10-15 Years. Human Movement, 2009, 10, .	0.5	2