Maha Sellami

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8058436/publications.pdf

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33 papers	748 citations	623188 14 h-index	552369 26 g-index
33 all docs	33 docs citations	33 times ranked	1130 citing authors

#	Article	IF	Citations
1	Effects of Acute and Chronic Exercise on Immunological Parameters in the Elderly Aged: Can Physical Activity Counteract the Effects of Aging?. Frontiers in Immunology, 2018, 9, 2187.	2.2	143
2	Herbal medicine for sports: a review. Journal of the International Society of Sports Nutrition, 2018, 15, 14.	1.7	100
3	Regular, Intense Exercise Training as a Healthy Aging Lifestyle Strategy: Preventing DNA Damage, Telomere Shortening and Adverse DNA Methylation Changes Over a Lifetime. Frontiers in Genetics, 2021, 12, 652497.	1.1	46
4	Time-restricted feeding influences immune responses without compromising muscle performance in older men. Nutrition, 2018, 51-52, 29-37.	1.1	40
5	Fasting and Its Impact on Skin Anatomy, Physiology, and Physiopathology: A Comprehensive Review of the Literature. Nutrients, 2019, 11, 249.	1.7	38
6	The Impact of Acute and Chronic Exercise on Immunoglobulins and Cytokines in Elderly: Insights From a Critical Review of the Literature. Frontiers in Immunology, 2021, 12, 631873.	2.2	31
7	The Effects of Physical Training on Quality of Life, Aerobic Capacity, and Cardiac Function in Older Patients With Heart Failure: A Meta-Analysis. Frontiers in Physiology, 2018, 9, 1564.	1.3	25
8	The Effect of Exercise on Glucoregulatory Hormones: A Countermeasure to Human Aging: Insights from a Comprehensive Review of the Literature. International Journal of Environmental Research and Public Health, 2019, 16, 1709.	1.2	23
9	Nutrigenomics and Breast Cancer: State-of-Art, Future Perspectives and Insights for Prevention. Nutrients, 2020, 12, 512.	1.7	23
10	Effects of COVID-19 Lockdown on Physical Activity, Sedentary Behavior, and Satisfaction with Life in Qatar: A Preliminary Study. International Journal of Environmental Research and Public Health, 2021, 18, 3093.	1.2	22
11	Age and Sport Intensity-Dependent Changes in Cytokines and Telomere Length in Elite Athletes. Antioxidants, 2021, 10, 1035.	2.2	21
12	Exercise training increases telomerase reverse transcriptase gene expression and telomerase activity: A systematic review and meta-analysis. Ageing Research Reviews, 2021, 70, 101411.	5.0	21
13	The ball kicking speed: A new, efficient performance indicator in youth soccer. PLoS ONE, 2019, 14, e0217101.	1.1	18
14	Enhancing motor learning of young soccer players through preventing an internal focus of attention: The effect of shoes colour. PLoS ONE, 2018, 13, e0200689.	1.1	17
15	Combined sprint and resistance training abrogates age differences in somatotropic hormones. PLoS ONE, 2017, 12, e0183184.	1.1	17
16	Molecular Big Data in Sports Sciences: State-of-Art and Future Prospects of OMICS-Based Sports Sciences. Frontiers in Molecular Biosciences, 2021, 8, 815410.	1.6	16
17	Effect of age and combined sprint and strength training on plasma catecholamine responses to a Wingate-test. European Journal of Applied Physiology, 2014, 114, 969-982.	1.2	15
18	The effect of acute and chronic exercise on steroid hormone fluctuations in young and middle-aged men. Steroids, 2018, 132, 18-24.	0.8	15

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19	Validity and Reliability of the 30-s Continuous Jump for Anaerobic Power and Capacity Assessment in Combat Sport. Frontiers in Physiology, 2018, 9, 543.	1.3	15
20	A new integrative approach to increase quality of life by reducing pain and fear of movement in patients undergoing total hip arthroplasty: the IARA model. Psychology, Health and Medicine, 2018, 23, 1223-1230.	1.3	14
21	Assessment of Serum Cytokines and Oxidative Stress Markers in Elite Athletes Reveals Unique Profiles Associated With Different Sport Disciplines. Frontiers in Physiology, 2020, 11, 600888.	1.3	14
22	Do Older Adults with Multimorbidity Meet the Recommended Levels of Physical Activity? An Analysis of Scottish Health Survey. International Journal of Environmental Research and Public Health, 2019, 16, 3748.	1.2	12
23	Explosive Push-ups: From Popular Simple Exercises to Valid Tests for Upper-Body Power. Journal of Strength and Conditioning Research, 2020, 34, 2877-2885.	1.0	12
24	Differences in Body Fat, Body Mass Index, and Physical Performance of Specific Field Tests in 10-to-12-Year-Old School-Aged Team Handball Players. Applied Sciences (Switzerland), 2020, 10, 9022.	1.3	8
25	Original Research: Effect of sprint and strength training on glucoregulatory hormones: Effect of advanced age. Experimental Biology and Medicine, 2017, 242, 113-123.	1.1	7
26	Heart rate monitoring during combat sports matches: a brief review. International Journal of Performance Analysis in Sport, 2018, 18, 273-292.	0.5	6
27	The Associations between Mental Well-Being and Adherence to Physical Activity Guidelines in Patients with Cardiovascular Disease: Results from the Scottish Health Survey. International Journal of Environmental Research and Public Health, 2019, 16, 3596.	1.2	6
28	Racial differences in hemoglobin and plasma volume variation: implications for muscle performance and recovery. Ethnicity and Health, 2019, 24, 182-193.	1.5	6
29	Comparing metabolic profiles between female endurance athletes and non-athletes reveals differences in androgen and corticosteroid levels. Journal of Steroid Biochemistry and Molecular Biology, 2022, 219, 106081.	1.2	5
30	Metabolic Signature of Leukocyte Telomere Length in Elite Male Soccer Players. Frontiers in Molecular Biosciences, 2021, 8, 727144.	1.6	5
31	Hemoglobin, hematocrit and plasma volume variations following combined sprint and strength: Effect of advanced age. Science and Sports, 2021, 36, e13-e21.	0.2	3
32	Short-term maximal performance depend on post-activation potentiation stimuli type and recovery period. Sport Sciences for Health, 2018, 14, 235-243.	0.4	2
33	High Endurance Elite Athletes Show Age-dependent Lower Levels of Circulating Complements Compared to Low/Moderate Endurance Elite Athletes. Frontiers in Molecular Biosciences, 2021, 8, 715035.	1.6	2