Joshua Denham

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/384961/publications.pdf

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32 papers	1,140 citations	471061 17 h-index	414034 32 g-index
33 all docs	33 docs citations	33 times ranked	1944 citing authors

#	Article	IF	Citations
1	Epigenetic control of exercise adaptations in the equine athlete: Current evidence and future directions. Equine Veterinary Journal, 2021, 53, 431-450.	0.9	8
2	Plasma lipocalin-2/NGAL is stable over 12Âweeks and is not modulated by exercise or dieting. Scientific Reports, 2021, 11, 4056.	1.6	7
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	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
5	Co-expression analysis identifies networks of miRNAs implicated in biological ageing and modulated by short-term interval training. Mechanisms of Ageing and Development, 2021, 199, 111552.	2.2	3
6	Cycling Power Outputs Predict Functional Threshold Power and Maximum Oxygen Uptake. Journal of Strength and Conditioning Research, 2020, 34, 3489-3497.	1.0	31
7	Telomere regulation: lessons learnt from mice and men, potential opportunities in horses. Animal Genetics, 2020, 51, 3-13.	0.6	2
8	A Systematic Review and Meta-analysis on Sodium Bicarbonate Administration and Equine Running Performance: Is it Time to Stop Horsing Around With Baking Soda?. Journal of Equine Veterinary Science, 2020, 95, 103281.	0.4	2
9	Emerging roles of extracellular vesicles in the intercellular communication for exercise-induced adaptations. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E320-E329.	1.8	19
10	Aerobic capacity and telomere length in human skeletal muscle and leukocytes across the lifespan. Aging, 2020, 12, 359-369.	1.4	15
11	Age-associated telomere shortening in Thoroughbred horses. Experimental Gerontology, 2019, 127, 110718.	1.2	7
12	The association between sperm telomere length, cardiorespiratory fitness and exercise training in humans. Biomedical Journal, 2019, 42, 430-433.	1.4	10
13	microRNAs in High and Low Responders to Resistance Training in Breast Cancer Survivors. International Journal of Sports Medicine, 2018, 39, 482-489.	0.8	18
14	Time-restricted feeding influences immune responses without compromising muscle performance in older men. Nutrition, 2018, 51-52, 29-37.	1.1	40
15	Exercise and epigenetic inheritance of disease risk. Acta Physiologica, 2018, 222, e12881.	1.8	48
16	Sprint Interval Training Decreases Circulating MicroRNAs Important for Muscle Development. International Journal of Sports Medicine, 2018, 39, 67-72.	0.8	13
17	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
18	Leukocyte telomere length in the Thoroughbred racehorse. Animal Genetics, 2018, 49, 452-456.	0.6	7

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19	The Effect of Resistance Training on Telomere Length in Women Recovering from Breast Cancer. Journal of Functional Morphology and Kinesiology, 2018, 3, 9.	1.1	6
20	Small non-coding RNAs are altered by short-term sprint interval training in men. Physiological Reports, 2018, 6, e13653.	0.7	8
21	Lack of association between PBMC telomere length and endurance exercise. Journal of Applied Biomedicine, 2017, 15, 9-13.	0.6	10
22	Muscle-Enriched MicroRNAs Isolated from Whole Blood Are Regulated by Exercise and Are Potential Biomarkers of Cardiorespiratory Fitness. Frontiers in Genetics, 2016, 7, 196.	1.1	59
23	Aortic augmentation index in endurance athletes: a role for cardiorespiratory fitness. European Journal of Applied Physiology, 2016, 116, 1537-1544.	1.2	21
24	Epigenetic changes in leukocytes after 8Âweeks of resistance exercise training. European Journal of Applied Physiology, 2016, 116, 1245-1253.	1.2	56
25	Increased expression of telomere-regulating genes in endurance athletes with long leukocyte telomeres. Journal of Applied Physiology, 2016, 120, 148-158.	1.2	53
26	Telomere Length Maintenance and Cardio-Metabolic Disease Prevention Through Exercise Training. Sports Medicine, 2016, 46, 1213-1237.	3.1	61
27	Four Weeks of Sprint Interval Training Improves 5-km Run Performance. Journal of Strength and Conditioning Research, 2015, 29, 2137-2141.	1.0	6
28	Changes in the leukocyte methylome and its effect on cardiovascular-related genes after exercise. Journal of Applied Physiology, 2015, 118, 475-488.	1.2	67
29	Genome-wide sperm DNA methylation changes after 3 months of exercise training in humans. Epigenomics, 2015, 7, 717-731.	1.0	127
30	Leukocyte telomere length variation due to DNA extraction method. BMC Research Notes, 2014, 7, 877.	0.6	37
31	Exercise: Putting Action into Our Epigenome. Sports Medicine, 2014, 44, 189-209.	3.1	105
32	Longer Leukocyte Telomeres Are Associated with Ultra-Endurance Exercise Independent of Cardiovascular Risk Factors. PLoS ONE, 2013, 8, e69377.	1.1	84