Nigel Kurgan

List of Publications by Year in descending order

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759233 888059 21 321 12 17 h-index citations g-index papers 23 23 23 344 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Subcutaneous adipose tissue sclerostin is reduced and Wnt signaling is enhanced following 4â€weeks of sprint interval training in young men with obesity. Physiological Reports, 2022, 10, e15232.	1.7	10
2	Intensified training in adolescent female athletes: a crossover study of Greek yogurt effects on indices of recovery. Journal of the International Society of Sports Nutrition, 2022, 19, 17-33.	3.9	5
3	Menstrual Cycle Related Fluctuations in Circulating Markers of Bone Metabolism at Rest and in Response to Running in Eumenorrheic Females. Calcified Tissue International, 2022, 111, 124-136.	3.1	3
4	Acute Effects of Milk vs. Carbohydrate on Bone Turnover Biomarkers Following Loading Exercise in Young Adult Females. Frontiers in Nutrition, 2022, 9, 840973.	3.7	3
5	Neutral Effect of Increased Dairy Product Intake, as Part of a Lifestyle Modification Program, on Cardiometabolic Health in Adolescent Girls With Overweight/Obesity: A Secondary Analysis From a Randomized Controlled Trial. Frontiers in Nutrition, 2021, 8, 673589.	3.7	6
6	High-intensity interval training or resistance training versus usual care in men with prostate cancer on active surveillance: a 3-arm feasibility randomized controlled trial. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1535-1544.	1.9	11
7	Cytokine concentrations in saliva vs. plasma at rest and in response to intense exercise in adolescent athletes. Annals of Human Biology, 2021, 48, 389-392.	1.0	7
8	Circulating Levels of Bone Markers after Short-Term Intense Training with Increased Dairy Consumption in Adolescent Female Athletes. Children, 2021, 8, 961.	1.5	3
9	The role of phospholamban and GSK3 in regulating rodent cardiac SERCA function. American Journal of Physiology - Cell Physiology, 2020, 319, C694-C699.	4.6	19
10	Cytokines, Adipokines, and Bone Markers at Rest and in Response to Plyometric Exercise in Obese vs Normal Weight Adolescent Females. Frontiers in Endocrinology, 2020, 11, 531926.	3 . 5	21
11	Effects of Post-Exercise Whey Protein Consumption on Recovery Indices in Adolescent Swimmers. International Journal of Environmental Research and Public Health, 2020, 17, 7761.	2.6	14
12	Lowâ€dose lithium feeding increases the SERCA2aâ€ŧoâ€phospholamban ratio, improving SERCA function in murine left ventricles. Experimental Physiology, 2020, 105, 666-675.	2.0	17
13	A Low-Therapeutic Dose of Lithium Inhibits GSK3 and Enhances Myoblast Fusion in C2C12 Cells. Cells, 2019, 8, 1340.	4.1	23
14	Changes to the Human Serum Proteome in Response to High Intensity Interval Exercise: A Sequential Top-Down Proteomic Analysis. Frontiers in Physiology, 2019, 10, 362.	2.8	21
15	Low dose lithium supplementation activates Wnt/ \hat{l}^2 -catenin signalling and increases bone OPG/RANKL ratio in mice. Biochemical and Biophysical Research Communications, 2019, 511, 394-397.	2.1	19
16	Cytokine and Sclerostin Response to High-Intensity Interval Running versus Cycling. Medicine and Science in Sports and Exercise, 2019, 51, 2458-2464.	0.4	22
17	Bone and Inflammatory Responses to Training in Female Rowers over an Olympic Year. Medicine and Science in Sports and Exercise, 2018, 50, 1810-1817.	0.4	18
18	Wnt Signaling–Related Osteokines at Rest and Following Plyometric Exercise in Prepubertal and Early Pubertal Boys and Girls. Pediatric Exercise Science, 2018, 30, 457-465.	1.0	12

#	Article	IF	CITATION
19	Response of Sclerostin and Bone Turnover Markers to High Intensity Interval Exercise in Young Women: Does Impact Matter?. BioMed Research International, 2018, 2018, 1-8.	1.9	32
20	Wnt Signaling–Related Osteokines and Transforming Growth Factors Before and After a Single Bout of Plyometric Exercise in Child and Adolescent Females. Pediatric Exercise Science, 2017, 29, 504-512.	1.0	24
21	Inhibition of Human Lung Cancer Cell Proliferation and Survival by Post-Exercise Serum Is Associated with the Inhibition of Akt, mTOR, p70 S6K, and Erk1/2. Cancers, 2017, 9, 46.	3.7	31