Nigel Kurgan

List of Publications by Year
in descending order

21	321	759233 12	888059 17
papers	citations	h-index	g-index

23	23	23	344
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	Wnt Signalingâ€"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
4	A Low-Therapeutic Dose of Lithium Inhibits GSK3 and Enhances Myoblast Fusion in C2C12 Cells. Cells, 2019, 8, 1340.	4.1	23
5	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
6	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
7	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
8	Low dose lithium supplementation activates Wnt/Î²-catenin signalling and increases bone OPG/RANKL ratio in mice. Biochemical and Biophysical Research Communications, 2019, 511, 394-397.	2.1	19
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	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
11	Lowâ€dose lithium feeding increases the SERCA2aâ€toâ€phospholamban ratio, improving SERCA function in murine left ventricles. Experimental Physiology, 2020, 105, 666-675.	2.0	17
12	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
13	Wnt Signalingâ€"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
14	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
15	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
16	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
17	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
18	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

#	Article	IF	Citations
19	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
20	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
21	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