Nina Zeng

List of Publications by Year
in descending order

29	667	623574	580701
papers	citations	14 h-index	25 g-index

30	30	30	1044
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The effects of dietary protein intake on appendicular lean mass and muscle function in elderly men: a 10-wk randomized controlled trial. American Journal of Clinical Nutrition, 2017, 106, 1375-1383.	2.2	106
2	Circulatory exosomal miRNA following intense exercise is unrelated to muscle and plasma miRNA abundances. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E723-E733.	1.8	83
3	Acute resistance exercise modulates microRNA expression profiles: Combined tissue and circulatory targeted analyses. PLoS ONE, 2017, 12, e0181594.	1.1	65
4	MicroRNAs in Muscle: Characterizing the Powerlifter Phenotype. Frontiers in Physiology, 2017, 8, 383.	1.3	45
5	Increased expression of the mitochondrial derived peptide, MOTS-c, in skeletal muscle of healthy aging men is associated with myofiber composition. Aging, 2020, 12, 5244-5258.	1.4	33
6	Ribosome biogenesis and degradation regulate translational capacity during muscle disuse and reloading. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 130-143.	2.9	32
7	Acute resistance exercise induces Sestrin2 phosphorylation and p62 dephosphorylation in human skeletal muscle. Physiological Reports, 2017, 5, e13526.	0.7	30
8	Sestrins are differentially expressed with age in the skeletal muscle of men: A cross-sectional analysis. Experimental Gerontology, 2018, 110, 23-34.	1.2	30
9	Protein Intake at Twice the RDA in Older Men Increases Circulatory Concentrations of the Microbiome Metabolite Trimethylamine-N-Oxide (TMAO). Nutrients, 2019, 11, 2207.	1.7	28
10	Identification of human skeletal muscle miRNA related to strength by high-throughput sequencing. Physiological Genomics, 2018, 50, 416-424.	1.0	27
11	Analysis of peri-islet CD45-positive leucocytic infiltrates in long-standing type 1 diabetic patients. Diabetologia, 2015, 58, 1024-1035.	2.9	25
12	The Degree of Aminoacidemia after Dairy Protein Ingestion Does Not Modulate the Postexercise Anabolic Response in Young Men: A Randomized Controlled Trial. Journal of Nutrition, 2019, 149, 1511-1522.	1.3	21
13	Divergent effects of cold water immersion versus active recovery on skeletal muscle fiber type and angiogenesis in young men. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R824-R833.	0.9	16
14	Minimal dose of milk protein concentrate to enhance the anabolic signalling response to a single bout of resistance exercise; a randomised controlled trial. Journal of the International Society of Sports Nutrition, 2017, 14, 17.	1.7	15
15	Dairy Protein Supplementation Modulates the Human Skeletal Muscle microRNA Response to Lower Limb Immobilization. Molecular Nutrition and Food Research, 2018, 62, e1701028.	1.5	15
16	Understanding the sensitivity of muscle protein synthesis to dairy protein in middle-aged men. International Dairy Journal, 2016, 63, 35-41.	1.5	13
17	Whey Protein Supplementation Post Resistance Exercise in Elderly Men Induces Changes in Muscle miRNA's Compared to Resistance Exercise Alone. Frontiers in Nutrition, 2019, 6, 91.	1.6	11
18	The putative leucine sensor Sestrin2 is hyperphosphorylated by acute resistance exercise but not protein ingestion in human skeletal muscle. European Journal of Applied Physiology, 2018, 118, 1241-1253.	1.2	9

#	Article	IF	Citations
19	Comprehensive Profiling of the Circulatory miRNAome Response to a High Protein Diet in Elderly Men: A Potential Role in Inflammatory Response Modulation. Molecular Nutrition and Food Research, 2019, 63, 1800811.	1.5	9
20	Impact of a High Protein Intake on the Plasma Metabolome in Elderly Males: 10 Week Randomized Dietary Intervention. Frontiers in Nutrition, 2019, 6, 180.	1.6	7
21	Circulatory microRNAs are not effective biomarkers of muscle size and function in middle-aged men. American Journal of Physiology - Cell Physiology, 2019, 316, C293-C298.	2.1	7
22	High dose of whey protein after resistance exercise promotes 45 S preribosomal RNA synthesis in older men. Nutrition, 2018, 50, 105-107.	1.1	6
23	Regulation of Amino Acid Transporters and Sensors in Response to a High protein Diet: A Randomized Controlled Trial in Elderly Men. Journal of Nutrition, Health and Aging, 2019, 23, 354-363.	1.5	5
24	Daily protein supplementation attenuates immobilization-induced blunting of postabsorptive muscle mTORC1 activation in middle-aged men. American Journal of Physiology - Cell Physiology, 2021, 320, C591-C601.	2.1	5
25	The Effect of Elevated Protein Intake on DNA Damage in Older People: Comparative Secondary Analysis of Two Randomized Controlled Trials. Nutrients, 2021, 13, 3479.	1.7	4
26	Analysis of Human Faecal Host Proteins: Responsiveness to 10-Week Dietary Intervention Modifying Dietary Protein Intake in Elderly Males. Frontiers in Nutrition, 2020, 7, 595905.	1.6	3
27	Effects of delayed intraventricular TLR7 agonist administration on long-term neurological outcome following asphyxia in the preterm fetal sheep. Scientific Reports, 2020, 10, 6904.	1.6	2
28	Responsiveness of one-carbon metabolites to a high-protein diet in older men: Results from a 10-wk randomized controlled trial. Nutrition, 2021, 89, 111231.	1.1	2
29	Analysis of peri-islet CD45-positive leucocytic infiltrates in long-standing type 1 diabetic patients: additional data regarding cause of death. Diabetologia, 2015, 58, 1959-1959.	2.9	1