Nina Zeng

List of Publications by Year in descending order

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NINA ZENIC

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Ribosome biogenesis and degradation regulate translational capacity during muscle disuse and reloading. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 130-143. | 7.3 | 32 |
| 2 | 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. | 4.6 | 5 |
| 3 | 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. | 2.4 | 2 |
| 4 | The Effect of Elevated Protein Intake on DNA Damage in Older People: Comparative Secondary Analysis of Two Randomized Controlled Trials. Nutrients, 2021, 13, 3479. | 4.1 | 4 |
| 5 | Effects of delayed intraventricular TLR7 agonist administration on long-term neurological outcome following asphyxia in the preterm fetal sheep. Scientific Reports, 2020, 10, 6904. | 3.3 | 2 |
| 6 | 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. | 3.7 | 3 |
| 7 | 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. | 3.1 | 33 |
| 8 | Protein Intake at Twice the RDA in Older Men Increases Circulatory Concentrations of the Microbiome Metabolite Trimethylamine-N-Oxide (TMAO). Nutrients, 2019, 11, 2207. | 4.1 | 28 |
| 9 | 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. | 2.9 | 21 |
| 10 | 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. | 3.7 | 11 |
| 11 | 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. | 3.3 | 9 |
| 12 | 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. | 3.3 | 5 |
| 13 | Impact of a High Protein Intake on the Plasma Metabolome in Elderly Males: 10 Week Randomized Dietary Intervention. Frontiers in Nutrition, 2019, 6, 180. | 3.7 | 7 |
| 14 | 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. | 4.6 | 7 |
| 15 | Dairy Protein Supplementation Modulates the Human Skeletal Muscle microRNA Response to Lower Limb Immobilization. Molecular Nutrition and Food Research, 2018, 62, e1701028. | 3.3 | 15 |
| 16 | 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. | 2.5 | 9 |
| 17 | High dose of whey protein after resistance exercise promotes 45 S preribosomal RNA synthesis in older men. Nutrition, 2018, 50, 105-107. | 2.4 | 6 |
| 18 | Sestrins are differentially expressed with age in the skeletal muscle of men: A cross-sectional analysis. Experimental Gerontology, 2018, 110, 23-34. | 2.8 | 30 |

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|----|---|-----|-----------|
| 19 | 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. | 1.8 | 16 |
| 20 | 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. | 3.5 | 83 |
| 21 | Identification of human skeletal muscle miRNA related to strength by high-throughput sequencing. Physiological Genomics, 2018, 50, 416-424. | 2.3 | 27 |
| 22 | 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. | 3.9 | 15 |
| 23 | 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. | 4.7 | 106 |
| 24 | Acute resistance exercise induces Sestrin2 phosphorylation and p62 dephosphorylation in human skeletal muscle. Physiological Reports, 2017, 5, e13526. | 1.7 | 30 |
| 25 | MicroRNAs in Muscle: Characterizing the Powerlifter Phenotype. Frontiers in Physiology, 2017, 8, 383. | 2.8 | 45 |
| 26 | Acute resistance exercise modulates microRNA expression profiles: Combined tissue and circulatory targeted analyses. PLoS ONE, 2017, 12, e0181594. | 2.5 | 65 |
| 27 | Understanding the sensitivity of muscle protein synthesis to dairy protein in middle-aged men. International Dairy Journal, 2016, 63, 35-41. | 3.0 | 13 |
| 28 | Analysis of peri-islet CD45-positive leucocytic infiltrates in long-standing type 1 diabetic patients. Diabetologia, 2015, 58, 1024-1035. | 6.3 | 25 |
| 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. | 6.3 | 1 |