

# Nina Zeng

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

667  
citations

623574

14  
h-index

580701

25  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1044  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ribosome biogenesis and degradation regulate translational capacity during muscle disuse and reloading. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 130-143.	2.9	32
2	Daily protein supplementation attenuates immobilization-induced blunting of postabsorptive muscle mTORC1 activation in middle-aged men. <i>American Journal of Physiology - Cell Physiology</i> , 2021, 320, C591-C601.	2.1	5
3	Responsiveness of one-carbon metabolites to a high-protein diet in older men: Results from a 10-wk randomized controlled trial. <i>Nutrition</i> , 2021, 89, 111231.	1.1	2
4	The Effect of Elevated Protein Intake on DNA Damage in Older People: Comparative Secondary Analysis of Two Randomized Controlled Trials. <i>Nutrients</i> , 2021, 13, 3479.	1.7	4
5	Effects of delayed intraventricular TLR7 agonist administration on long-term neurological outcome following asphyxia in the preterm fetal sheep. <i>Scientific Reports</i> , 2020, 10, 6904.	1.6	2
6	Analysis of Human Faecal Host Proteins: Responsiveness to 10-Week Dietary Intervention Modifying Dietary Protein Intake in Elderly Males. <i>Frontiers in Nutrition</i> , 2020, 7, 595905.	1.6	3
7	Increased expression of the mitochondrial derived peptide, MOTS-c, in skeletal muscle of healthy aging men is associated with myofiber composition. <i>Aging</i> , 2020, 12, 5244-5258.	1.4	33
8	Protein Intake at Twice the RDA in Older Men Increases Circulatory Concentrations of the Microbiome Metabolite Trimethylamine-N-Oxide (TMAO). <i>Nutrients</i> , 2019, 11, 2207.	1.7	28
9	The Degree of Aminoacidemia after Dairy Protein Ingestion Does Not Modulate the Postexercise Anabolic Response in Young Men: A Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2019, 149, 1511-1522.	1.3	21
10	Whey Protein Supplementation Post Resistance Exercise in Elderly Men Induces Changes in Muscle miRNA's Compared to Resistance Exercise Alone. <i>Frontiers in Nutrition</i> , 2019, 6, 91.	1.6	11
11	Comprehensive Profiling of the Circulatory miRNAome Response to a High Protein Diet in Elderly Men: A Potential Role in Inflammatory Response Modulation. <i>Molecular Nutrition and Food Research</i> , 2019, 63, 1800811.	1.5	9
12	Regulation of Amino Acid Transporters and Sensors in Response to a High protein Diet: A Randomized Controlled Trial in Elderly Men. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 354-363.	1.5	5
13	Impact of a High Protein Intake on the Plasma Metabolome in Elderly Males: 10 Week Randomized Dietary Intervention. <i>Frontiers in Nutrition</i> , 2019, 6, 180.	1.6	7
14	Circulatory microRNAs are not effective biomarkers of muscle size and function in middle-aged men. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 316, C293-C298.	2.1	7
15	Dairy Protein Supplementation Modulates the Human Skeletal Muscle microRNA Response to Lower Limb Immobilization. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1701028.	1.5	15
16	The putative leucine sensor Sestrin2 is hyperphosphorylated by acute resistance exercise but not protein ingestion in human skeletal muscle. <i>European Journal of Applied Physiology</i> , 2018, 118, 1241-1253.	1.2	9
17	High dose of whey protein after resistance exercise promotes 45 S preribosomal RNA synthesis in older men. <i>Nutrition</i> , 2018, 50, 105-107.	1.1	6
18	Sestrins are differentially expressed with age in the skeletal muscle of men: A cross-sectional analysis. <i>Experimental Gerontology</i> , 2018, 110, 23-34.	1.2	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. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R824-R833.	0.9	16
20	Circulatory exosomal miRNA following intense exercise is unrelated to muscle and plasma miRNA abundances. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E723-E733.	1.8	83
21	Identification of human skeletal muscle miRNA related to strength by high-throughput sequencing. <i>Physiological Genomics</i> , 2018, 50, 416-424.	1.0	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. <i>Journal of the International Society of Sports Nutrition</i> , 2017, 14, 17.	1.7	15
23	The effects of dietary protein intake on appendicular lean mass and muscle function in elderly men: a 10-wk randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1375-1383.	2.2	106
24	Acute resistance exercise induces Sestrin2 phosphorylation and p62 dephosphorylation in human skeletal muscle. <i>Physiological Reports</i> , 2017, 5, e13526.	0.7	30
25	MicroRNAs in Muscle: Characterizing the Powerlifter Phenotype. <i>Frontiers in Physiology</i> , 2017, 8, 383.	1.3	45
26	Acute resistance exercise modulates microRNA expression profiles: Combined tissue and circulatory targeted analyses. <i>PLoS ONE</i> , 2017, 12, e0181594.	1.1	65
27	Understanding the sensitivity of muscle protein synthesis to dairy protein in middle-aged men. <i>International Dairy Journal</i> , 2016, 63, 35-41.	1.5	13
28	Analysis of peri-islet CD45-positive leucocytic infiltrates in long-standing type 1 diabetic patients. <i>Diabetologia</i> , 2015, 58, 1024-1035.	2.9	25
29	Analysis of peri-islet CD45-positive leucocytic infiltrates in long-standing type 1 diabetic patients: additional data regarding cause of death. <i>Diabetologia</i> , 2015, 58, 1959-1959.	2.9	1