

# Astrid M H Horstman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9511109/publications.pdf>

Version: 2024-02-01

16  
papers

580  
citations

759190

12  
h-index

940516

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

845  
citing authors

#	ARTICLE	IF	CITATIONS
1	Milk proteins: Processing, gastric coagulation, amino acid availability and muscle protein synthesis. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 10267-10282.	10.3	12
2	Postprandial blood amino acid concentrations in older adults after consumption of dairy products: The role of the dairy matrix. <i>International Dairy Journal</i> , 2021, 113, 104890.	3.0	35
3	The Effect of Protein Supplementation versus Carbohydrate Supplementation on Muscle Damage Markers and Soreness Following a 15-km Road Race: A Double-Blind Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 858.	4.1	4
4	Basal protein synthesis rates differ between <i>vastus lateralis</i> and <i>rectus abdominis</i> muscle. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 769-778.	7.3	2
5	Protein Type, Protein Dose, and Age Modulate Dietary Protein Digestion and Phenylalanine Absorption Kinetics and Plasma Phenylalanine Availability in Humans. <i>Journal of Nutrition</i> , 2020, 150, 2041-2050.	2.9	64
6	Protein synthesis rates of muscle, tendon, ligament, cartilage, and bone tissue in vivo in humans. <i>PLoS ONE</i> , 2019, 14, e0224745.	2.5	21
7	Basal and Postprandial Myofibrillar Protein Synthesis Rates Do Not Differ between Lean and Obese Middle-Aged Men. <i>Journal of Nutrition</i> , 2019, 149, 1533-1542.	2.9	19
8	Protein supplementation improves lean body mass in physically active older adults: a randomized placebo-controlled trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 298-310.	7.3	61
9	Tumour-specific and organ-specific protein synthesis rates in patients with pancreatic cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 549-556.	7.3	15
10	The Muscle Protein Synthetic Response to Whey Protein Ingestion Is Greater in Middle-Aged Women Compared With Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 994-1004.	3.6	10
11	Brain tissue plasticity: protein synthesis rates of the human brain. <i>Brain</i> , 2018, 141, 1122-1129.	7.6	18
12	Effects of protein supplementation on lean body mass, muscle strength, and physical performance in nonfrail community-dwelling older adults: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 1043-1059.	4.7	90
13	Leucine Supplementation Does Not Attenuate Skeletal Muscle Loss during Leg Immobilization in Healthy, Young Men. <i>Nutrients</i> , 2018, 10, 635.	4.1	37
14	Habituation to low or high protein intake does not modulate basal or postprandial muscle protein synthesis rates: a randomized trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 332-342.	4.7	42
15	Is Cancer Cachexia Attributed to Impairments in Basal or Postprandial Muscle Protein Metabolism?. <i>Nutrients</i> , 2016, 8, 499.	4.1	19
16	Ingestion of Wheat Protein Increases In Vivo Muscle Protein Synthesis Rates in Healthy Older Men in a Randomized Trial. <i>Journal of Nutrition</i> , 2016, 146, 1651-1659.	2.9	131