

Joey S J Smeets

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8558658/publications.pdf>

Version: 2024-02-01

27
papers

859
citations

471371

17
h-index

580701

25
g-index

27
all docs

27
docs citations

27
times ranked

1188
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Ingestion before Sleep Increases Muscle Mass and Strength Gains during Prolonged Resistance-Type Exercise Training in Healthy Young Men. <i>Nitrogen</i> 1 ³ . <i>Journal of Nutrition</i> , 2015, 145, 1178-1184.	1.3	129
2	The skeletal muscle satellite cell response to a single bout of resistance-type exercise is delayed with aging in men. <i>Age</i> , 2014, 36, 9699.	3.0	87
3	Branched-chain amino acid and branched-chain ketoacid ingestion increases muscle protein synthesis rates in vivo in older adults: a double-blind, randomized trial. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 862-872.	2.2	63
4	Dose-response effects of dietary protein on muscle protein synthesis during recovery from endurance exercise in young men: a double-blind randomized trial. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 303-317.	2.2	61
5	Extensive Type II Muscle Fiber Atrophy in Elderly Female Hip Fracture Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 1369-1375.	1.7	50
6	Insects are a viable protein source for human consumption: from insect protein digestion to postprandial muscle protein synthesis in vivo in humans: a double-blind randomized trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 934-944.	2.2	47
7	One Week of Hospitalization Following Elective Hip Surgery Induces Substantial Muscle Atrophy in Older Patients. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 35-42.	1.2	46
8	'Protein Supplementation after Exercise and before Sleep Does Not Further Augment Muscle Mass and Strength Gains during Resistance Exercise Training in Active Older Men. <i>Journal of Nutrition</i> , 2018, 148, 1723-1732.	1.3	43
9	Postexercise cooling impairs muscle protein synthesis rates in recreational athletes. <i>Journal of Physiology</i> , 2020, 598, 755-772.	1.3	39
10	Daily resistance-type exercise stimulates muscle protein synthesis in vivo in young men. <i>Journal of Applied Physiology</i> , 2018, 124, 66-75.	1.2	33
11	Myofibrillar and Mitochondrial Protein Synthesis Rates Do Not Differ in Young Men Following the Ingestion of Carbohydrate with Whey, Soy, or Leucine-Enriched Soy Protein after Concurrent Resistance- and Endurance-Type Exercise. <i>Journal of Nutrition</i> , 2019, 149, 210-220.	1.3	30
12	End-Stage Renal Disease Patients Lose a Substantial Amount of Amino Acids during Hemodialysis. <i>Journal of Nutrition</i> , 2020, 150, 1160-1166.	1.3	30
13	Acute Dietary Protein Intake Restriction Is Associated with Changes in Myostatin Expression after a Single Bout of Resistance Exercise in Healthy Young Men. <i>Journal of Nutrition</i> , 2014, 144, 137-145.	1.3	24
14	Dietary Protein and Physical Activity Interventions to Support Muscle Maintenance in End-Stage Renal Disease Patients on Hemodialysis. <i>Nutrients</i> , 2019, 11, 2972.	1.7	23
15	Dietary feeding pattern does not modulate the loss of muscle mass or the decline in metabolic health during short-term bed rest. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E536-E545.	1.8	22
16	Protein synthesis rates of muscle, tendon, ligament, cartilage, and bone tissue in vivo in humans. <i>PLoS ONE</i> , 2019, 14, e0224745.	1.1	21
17	Myofibrillar and Mitochondrial Protein Synthesis Rates Do Not Differ in Young Men Following the Ingestion of Carbohydrate with Milk Protein, Whey, or Micellar Casein after Concurrent Resistance- and Endurance-Type Exercise. <i>Journal of Nutrition</i> , 2019, 149, 198-209.	1.3	21
18	Brain tissue plasticity: protein synthesis rates of the human brain. <i>Brain</i> , 2018, 141, 1122-1129.	3.7	18

#	ARTICLE	IF	CITATIONS
19	Blood Flow Restriction Only Increases Myofibrillar Protein Synthesis with Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1137-1145.	0.2	18
20	Tumourâ€specific and organâ€specific protein synthesis rates in patients with pancreatic cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 549-556.	2.9	15
21	Hot-water immersion does not increase postprandial muscle protein synthesis rates during recovery from resistance-type exercise in healthy, young males. <i>Journal of Applied Physiology</i> , 2020, 128, 1012-1022.	1.2	11
22	Amino acid removal during hemodialysis can be compensated for by protein ingestion and is not compromised by intradialytic exercise: a randomized controlled crossover trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 2074-2083.	2.2	10
23	Nandrolone decanoate administration does not attenuate muscle atrophy during a short period of disuse. <i>PLoS ONE</i> , 2019, 14, e0210823.	1.1	8
24	Mild intermittent hypoxia exposure induces metabolic and molecular adaptations in men with obesity. <i>Molecular Metabolism</i> , 2021, 53, 101287.	3.0	8
25	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.	2.9	2
26	Reply: Measurement of regional rates of protein synthesis in human brain in vivo with L-[1-11C]-leucine PET. <i>Brain</i> , 2018, 141, e52-e52.	3.7	0
27	Measurement of Muscle, Tendon, Ligament, Cartilage, and Bone Protein Synthesis Rates In Vivo in Humans. <i>FASEB Journal</i> , 2018, 32, 768.8.	0.2	0