Joey S J Smeets

List of Publications by Year
in descending order

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

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27	859	471371 17	580701 25
papers	citations	h-index	g-index

27	27	27	1188
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Basal protein synthesis rates differ between vastus lateralis and rectus abdominis muscle. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 769-778.	2.9	2
2	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. American Journal of Clinical Nutrition, 2021, 114, 934-944.	2.2	47
3	Amino acid removal during hemodialysis can be compensated for by protein ingestion and is not compromised by intradialytic exercise: a randomized controlled crossover trial. American Journal of Clinical Nutrition, 2021, 114, 2074-2083.	2.2	10
4	Mild intermittent hypoxia exposure induces metabolic and molecular adaptations in men with obesity. Molecular Metabolism, 2021, 53, 101287.	3.0	8
5	Postexercise cooling impairs muscle protein synthesis rates in recreational athletes. Journal of Physiology, 2020, 598, 755-772.	1.3	39
6	Dose-response effects of dietary protein on muscle protein synthesis during recovery from endurance exercise in young men: a double-blind randomized trial. American Journal of Clinical Nutrition, 2020, 112, 303-317.	2.2	61
7	Hot-water immersion does not increase postprandial muscle protein synthesis rates during recovery from resistance-type exercise in healthy, young males. Journal of Applied Physiology, 2020, 128, 1012-1022.	1.2	11
8	End-Stage Renal Disease Patients Lose a Substantial Amount of Amino Acids during Hemodialysis. Journal of Nutrition, 2020, 150, 1160-1166.	1.3	30
9	One Week of Hospitalization Following Elective Hip Surgery Induces Substantial Muscle Atrophy in Older Patients. Journal of the American Medical Directors Association, 2019, 20, 35-42.	1.2	46
10	Blood Flow Restriction Only Increases Myofibrillar Protein Synthesis with Exercise. Medicine and Science in Sports and Exercise, 2019, 51, 1137-1145.	0.2	18
11	Branched-chain amino acid and branched-chain ketoacid ingestion increases muscle protein synthesis rates in vivo in older adults: a double-blind, randomized trial. American Journal of Clinical Nutrition, 2019, 110, 862-872.	2.2	63
12	Protein synthesis rates of muscle, tendon, ligament, cartilage, and bone tissue in vivo in humans. PLoS ONE, 2019, 14, e0224745.	1.1	21
13	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. Journal of Nutrition, 2019, 149, 198-209.	1.3	21
14	Nandrolone decanoate administration does not attenuate muscle atrophy during a short period of disuse. PLoS ONE, 2019, 14, e0210823.	1.1	8
15	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. Journal of Nutrition, 2019, 149, 210-220.	1.3	30
16	Tumourâ€specific and organâ€specific protein synthesis rates in patients with pancreatic cancer. Journal of Cachexia, Sarcopenia and Muscle, 2019, 10, 549-556.	2.9	15
17	Dietary Protein and Physical Activity Interventions to Support Muscle Maintenance in End-Stage Renal Disease Patients on Hemodialysis. Nutrients, 2019, 11, 2972.	1.7	23
18	Dietary feeding pattern does not modulate the loss of muscle mass or the decline in metabolic health during short-term bed rest. American Journal of Physiology - Endocrinology and Metabolism, 2019, 316, E536-E545.	1.8	22

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19	Brain tissue plasticity: protein synthesis rates of the human brain. Brain, 2018, 141, 1122-1129.	3.7	18
20	Daily resistance-type exercise stimulates muscle protein synthesis in vivo in young men. Journal of Applied Physiology, 2018, 124, 66-75.	1.2	33
21	'Protein Supplementation after Exercise and before Sleep Does Not Further Augment Muscle Mass and Strength Gains during Resistance Exercise Training in Active Older Men. Journal of Nutrition, 2018, 148, 1723-1732.	1.3	43
22	Reply: Measurement of regional rates of protein synthesis in human brain in vivo with L-[1-11C]-leucine PET. Brain, 2018, 141, e52-e52.	3.7	0
23	Measurement of Muscle, Tendon, Ligament, Cartilage, and Bone Protein Synthesis Rates In Vivo in Humans. FASEB Journal, 2018, 32, 768.8.	0.2	0
24	Extensive Type II Muscle Fiber Atrophy in Elderly Female Hip Fracture Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1369-1375.	1.7	50
25	Protein Ingestion before Sleep Increases Muscle Mass and Strength Gains during Prolonged Resistance-Type Exercise Training in Healthy Young MenNitrogen1â€“3. Journal of Nutrition, 2015, 145, 1178-1184.	1.3	129
26	Acute Dietary Protein Intake Restriction Is Associated with Changes in Myostatin Expression after a Single Bout of Resistance Exercise in Healthy Young Men. Journal of Nutrition, 2014, 144, 137-145.	1.3	24
27	The skeletal muscle satellite cell response to a single bout of resistance-type exercise is delayed with aging in men. Age, 2014, 36, 9699.	3.0	87