Matthew J Lees

List of Publications by Year in descending order

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24 papers	355 citations	759233 12 h-index	839539 18 g-index
24 all docs	24 docs citations	24 times ranked	448 citing authors

#	Article	IF	Citations
1	Interpretation of Dual-Energy X-Ray Absorptiometry-Derived Body Composition Change in Athletes: A Review and Recommendations for Best Practice. Journal of Clinical Densitometry, 2018, 21, 429-443.	1.2	41
2	Muscle quality as a complementary prognostic tool in conjunction with sarcopenia assessment in younger and older individuals. European Journal of Applied Physiology, 2019, 119, 1171-1181.	2.5	39
3	Three-Compartment Body Composition Changes in Professional Rugby Union Players Over One Competitive Season: A Team and Individualized Approach. Journal of Clinical Densitometry, 2017, 20, 50-57.	1.2	29
4	Anthropometric and Three-Compartment Body Composition Differences between Super League and Championship Rugby League Players: Considerations for the 2015 Season and Beyond. PLoS ONE, 2015, 10, e0133188.	2.5	27
5	Physiology, pathophysiology and (mal)adaptations to chronic apnoeic training: a state-of-the-art review. European Journal of Applied Physiology, 2021, 121, 1543-1566.	2.5	26
6	Precision Error in Dual-Energy X-Ray Absorptiometry Body Composition Measurements in Elite Male Rugby League Players. Journal of Clinical Densitometry, 2015, 18, 546-550.	1.2	25
7	The Potential Role of Fish-Derived Protein Hydrolysates on Metabolic Health, Skeletal Muscle Mass and Function in Ageing. Nutrients, 2020, 12, 2434.	4.1	22
8	The efficacy of essential amino acid supplementation for augmenting dietary protein intake in older adults: implications for skeletal muscle mass, strength and function. Proceedings of the Nutrition Society, 2021, 80, 230-242.	1.0	21
9	Three-Compartment Body Composition in Academy and Senior Rugby League Players. International Journal of Sports Physiology and Performance, 2016, 11, 191-196.	2.3	17
10	Skeletal muscle, haematological and splenic volume characteristics of elite breath-hold divers. European Journal of Applied Physiology, 2019, 119, 2499-2511.	2.5	16
11	Novel essential amino acid supplements enriched with L-leucine facilitate increased protein and energy intakes in older women: a randomised controlled trial. Nutrition Journal, 2017, 16, 75.	3.4	15
12	LAT1 and SNAT2 Protein Expression and Membrane Localization of LAT1 Are Not Acutely Altered by Dietary Amino Acids or Resistance Exercise Nor Positively Associated with Leucine or Phenylalanine Incorporation in Human Skeletal Muscle. Nutrients, 2021, 13, 3906.	4.1	14
13	Î'cute effects of essential amino acid gel-based and whey protein supplements on appetite and energy intake in older women. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1141-1149.	1.9	12
14	A muscle-centric view of time-restricted feeding for older adults. Current Opinion in Clinical Nutrition and Metabolic Care, 2021, 24, 521-527.	2.5	10
15	Six-year body composition change in male elite senior rugby league players. Journal of Sports Sciences, 2018, 36, 266-271.	2.0	9
16	Total, regional and unilateral body composition of professional English first-class cricket fast bowlers. Journal of Sports Sciences, 2016, 34, 252-258.	2.0	7
17	Bone Density and Cross-sectional Geometry of the Proximal Femur Are Bilaterally Elevated in Elite Cricket Fast Bowlers. Journal of Clinical Densitometry, 2018, 21, 399-405.	1.2	6
18	Novel Essential Amino Acid Supplements Following Resistance Exercise Induce Aminoacidemia and Enhance Anabolic Signaling Irrespective of Age: A Proof-of-Concept Trial. Nutrients, 2020, 12, 2067.	4.1	6

#	Article	IF	Citations
19	A Fish-Derived Protein Hydrolysate Induces Postprandial Aminoacidaemia and Skeletal Muscle Anabolism in an In Vitro Cell Model Using Ex Vivo Human Serum. Nutrients, 2021, 13, 647.	4.1	6
20	Consumption of High-Leucine-Containing Protein Bar Following Breakfast Impacts Aminoacidemia and Subjective Appetite in Older Persons. Current Developments in Nutrition, 2021, 5, nzab080.	0.3	5
21	Cerebral, cardiac and skeletal muscle stress associated with a series of static and dynamic apnoeas. Scandinavian Journal of Medicine and Science in Sports, 2022, 32, 233-241.	2.9	2
22	Response: Muscle strength and function rather than muscle mass in sarcopenia. European Journal of Applied Physiology, 2019, 119, 1673-1674.	2.5	0
23	Challenges for rapamycin repurposing as a potential therapeutic candidate for COVID-19: implications for skeletal muscle metabolic health in older persons. American Journal of Physiology - Endocrinology and Metabolism, 2022, , .	3.5	0
24	Lean Mass, Muscle Strength, and Muscle Quality in Retired Rugby Players: The UK Rugby Health Project. International Journal of Sports Medicine, 0, , .	1.7	0