

D Joe Millward

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36
papers

1,279
citations

21
h-index

35
g-index

37
ext. papers

1,445
ext. citations

4.8
avg, IF

5.33
L-index

#	Paper	IF	Citations
36	Nutrition, infection and stunting: the roles of deficiencies of individual nutrients and foods, and of inflammation, as determinants of reduced linear growth of children. <i>Nutrition Research Reviews</i> , 2017 , 30, 50-72	7	129
35	The nutritional value of plant-based diets in relation to human amino acid and protein requirements. <i>Proceedings of the Nutrition Society</i> , 1999 , 58, 249-60	2.9	111
34	Nitrogen homeostasis in man: influence of protein intake on the amplitude of diurnal cycling of body nitrogen. <i>Clinical Science</i> , 1994 , 86, 91-102	6.5	111
33	Protein/energy ratios of current diets in developed and developing countries compared with a safe protein/energy ratio: implications for recommended protein and amino acid intakes. <i>Public Health Nutrition</i> , 2004 , 7, 387-405	3.3	96
32	Plenary Lecture 3: Food and the planet: nutritional dilemmas of greenhouse gas emission reductions through reduced intakes of meat and dairy foods. <i>Proceedings of the Nutrition Society</i> , 2010 , 69, 103-18	2.9	89
31	A protein-stat mechanism for regulation of growth and maintenance of the lean body mass. <i>Nutrition Research Reviews</i> , 1995 , 8, 93-120	7	83
30	The transfer of ¹⁵ N from urea to lysine in the human infant. <i>British Journal of Nutrition</i> , 2000 , 83, 505-513	3.6	52
29	Amino acid scoring patterns for protein quality assessment. <i>British Journal of Nutrition</i> , 2012 , 108 Suppl 2, S31-43	3.6	50
28	Nutrition and sarcopenia: evidence for an interaction. <i>Proceedings of the Nutrition Society</i> , 2012 , 71, 566-75	2.5	48
27	Macronutrient intakes as determinants of dietary protein and amino acid adequacy. <i>Journal of Nutrition</i> , 2004 , 134, 1588S-1596S	4.1	42
26	Identifying recommended dietary allowances for protein and amino acids: a critique of the 2007 WHO/FAO/UNU report. <i>British Journal of Nutrition</i> , 2012 , 108 Suppl 2, S3-21	3.6	39
25	Optimal intakes of protein in the human diet. <i>Proceedings of the Nutrition Society</i> , 1999 , 58, 403-13	2.9	37
24	Efficiency of utilization of wheat and milk protein in healthy adults and apparent lysine requirements determined by a single-meal [¹³ C]leucine balance protocol. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 1326-34	7	32
23	Protein requirements of older individuals. <i>Nutrition Research Reviews</i> , 1996 , 9, 67-87	7	32
22	Dietary protein, growth and urea kinetics in severely malnourished children and during recovery. <i>Journal of Nutrition</i> , 1999 , 129, 969-79	4.1	31
21	Human amino acid requirements. <i>Journal of Nutrition</i> , 1997 , 127, 1842-6	4.1	27
20	Variation in the apparent sensitivity of the insulin-mediated inhibition of proteolysis to amino acid supply determines the efficiency of protein utilization. <i>Clinical Science</i> , 1998 , 95, 725-33	6.5	25

19	Dietary protein and the regulation of long-bone and muscle growth in the rat. <i>Clinical Science</i> , 1994 , 87, 213-24	6.5	25
18	Knowledge gained from studies of leucine consumption in animals and humans. <i>Journal of Nutrition</i> , 2012 , 142, 2212S-2219S	4.1	24
17	Methodological considerations. <i>Proceedings of the Nutrition Society</i> , 2001 , 60, 3-5	2.9	23
16	Energy balance and obesity: a UK perspective on the gluttony v. sloth debate. <i>Nutrition Research Reviews</i> , 2013 , 26, 89-109	7	19
15	Influence of dietary protein, energy and corticosteroids on protein turnover, proteoglycan sulphation and growth of long bone and skeletal muscle in the rat. <i>Clinical Science</i> , 1994 , 87, 607-18	6.5	19
14	Sex differences in the composition of weight gain and loss in overweight and obese adults. <i>British Journal of Nutrition</i> , 2014 , 111, 933-43	3.6	16
13	Protein and amino acid requirements of athletes. <i>Journal of Sports Sciences</i> , 2004 , 22, 143-4	3.6	14
12	The application of stable-isotope tracers to study human musculoskeletal protein turnover: a tale of bag filling and bag enlargement. <i>Journal of Physiology</i> , 2019 , 597, 1235-1249	3.9	13
11	Meat or wheat for the next millennium?. <i>Proceedings of the Nutrition Society</i> , 1999 , 58, 209-210	2.9	10
10	Dietary energy, glucocorticoids and the regulation of long bone and muscle growth in the rat. <i>Clinical Science</i> , 1994 , 87, 599-606	6.5	10
9	Vernon Young and the development of current knowledge in protein and amino acid nutrition. <i>British Journal of Nutrition</i> , 2004 , 92, 189-97	3.6	6
8	Interactions between Growth of Muscle and Stature: Mechanisms Involved and Their Nutritional Sensitivity to Dietary Protein: The Protein-Stat Revisited. <i>Nutrients</i> , 2021 , 13,	6.7	4
7	Michael John Rennie, MSc, PhD, FRSE, FHEA, 1946-2017: an appreciation of his work on protein metabolism in human muscle. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 1-9	7	3
6	A new approach to establishing dietary energy reference values. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2012 , 15, 413-7	3.8	3
5	Dietary protein and bone health: towards a synthesised view. <i>Proceedings of the Nutrition Society</i> , 2021 , 80, 165-172	2.9	3
4	Limiting deconditioned muscle atrophy and strength loss with appropriate nutrition: can it be done?. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 499-500	7	1
3	The carbohydrate-insulin model of obesity.. <i>American Journal of Clinical Nutrition</i> , 2022 , 115, 593-595	7	
2	Milk protein loses its crown?. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 245-246	7	

1 Leucine requirements for the elderly. *American Journal of Clinical Nutrition*, **2021**, 113, 1056-1057

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