

# Ian G Davies

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8963374/publications.pdf>

Version: 2024-02-01

94  
papers

1,545  
citations

430442

18  
h-index

329751

37  
g-index

95  
all docs

95  
docs citations

95  
times ranked

2218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between lipoproteins, thrombosis, and atrial fibrillation. <i>Cardiovascular Research</i> , 2022, 118, 716-731.	1.8	40
2	Bioavailability and conversion of plant based sources of omega-3 fatty acids – a scoping review to update supplementation options for vegetarians and vegans. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 4982-4997.	5.4	19
3	Nutrient patterns are associated with discordant apoB and LDL: a population-based analysis. <i>British Journal of Nutrition</i> , 2022, 128, 712-720.	1.2	2
4	Protein interventions augment the effect of resistance exercise on appendicular lean mass and handgrip strength in older adults: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 897-913.	2.2	27
5	Genetically determined blood lead is associated with reduced renal function amongst individuals with type 2 diabetes mellitus: insight from Mendelian Randomisation. <i>Journal of Molecular Medicine</i> , 2022, 100, 125-134.	1.7	3
6	Genetically Determined Serum 25-Hydroxyvitamin D Is Associated with Total, Trunk, and Arm Fat-Free Mass: A Mendelian Randomization Study. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 46-51.	1.5	7
7	Discordance between LDL-C and Apolipoprotein B Levels and Its Association with Renal Dysfunction: Insights from a Population-Based Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 313.	1.0	2
8	Weight loss practices and eating behaviours among female physique athletes: Acquiring the optimal body composition for competition. <i>PLoS ONE</i> , 2022, 17, e0262514.	1.1	6
9	The association between dietary behaviors and insomnia among adolescent girls in Iran. <i>Sleep Health</i> , 2022, 8, 195-199.	1.3	3
10	The role of adiposity, diet and inflammation on the discordance between LDL-C and apolipoprotein B. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 605-615.	1.1	8
11	Impact of COVID-19 lockdown restrictions on cardiac rehabilitation participation and behaviours in the United Kingdom. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 67.	0.7	6
12	The Association between Ultra-Processed Foods, Quality of Life and Insomnia among Adolescent Girls in Northeastern Iran. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6338.	1.2	7
13	Efficacy of the Best Possible Self protocol in diabetes self-management: A mixed-methods approach. <i>Journal of Health Psychology</i> , 2021, 26, 332-344.	1.3	6
14	How the love of muscle can break a heart: Impact of anabolic androgenic steroids on skeletal muscle hypertrophy, metabolic and cardiovascular health. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2021, 22, 389-405.	2.6	18
15	The Effects of Pre-Game Carbohydrate Intake on Running Performance and Substrate Utilisation during Simulated Gaelic Football Match Play. <i>Nutrients</i> , 2021, 13, 1392.	1.7	3
16	The best possible self – intervention as a viable public health tool for the prevention of type 2 diabetes: A reflexive thematic analysis of public experience and engagement. <i>Health Expectations</i> , 2021, 24, 1713-1724.	1.1	2
17	Feasibility of a high-Protein Mediterranean-style diet and resistance Exercise in cardiac Rehabilitation patients with sarcopenic obesity (PRiMER): Study protocol for a randomised control trial. <i>Clinical Nutrition ESPEN</i> , 2021, 45, 492-498.	0.5	3
18	The Impact of Microbial Composition on Postprandial Glycaemia and Lipidaemia: A Systematic Review of Current Evidence. <i>Nutrients</i> , 2021, 13, 3887.	1.7	4

#	ARTICLE	IF	CITATIONS
19	Very low-carbohydrate high-fat diets are superior to low-fat diets in improving cardiovascular markers: meta-analysis of large, long-term randomised controlled trials. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
20	The effect of a low carbohydrate high fat diet on emerging biochemical markers of cardiometabolic risk. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	1
21	The effect of a low carbohydrate high fat diet on apolipoproteins and cardiovascular risk. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	1
22	Sarcopenia during COVID-19 lockdown restrictions: long-term health effects of short-term muscle loss. <i>GeroScience</i> , 2020, 42, 1547-1578.	2.1	218
23	The effect of dietary carbohydrate manipulation on low-density lipoprotein-cholesterol and its associated cardiometabolic risk. <i>Proceedings of the Nutrition Society</i> , 2019, 78, .	0.4	0
24	A Narrative Review on Female Physique Athletes: The Physiological and Psychological Implications of Weight Management Practices. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2019, 29, 682-689.	1.0	15
25	Trends and inequalities in stunting in Nepal: a secondary data analysis of four Nepal demographic health surveys from 2001 to 2016. <i>BMC Nutrition</i> , 2019, 5, 19.	0.6	25
26	Type and density of independent takeaway outlets: a geographical mapping study in a low socioeconomic ward, Manchester. <i>BMJ Open</i> , 2019, 9, e023554.	0.8	4
27	Sociocultural aspects of takeaway food consumption in a low-socioeconomic ward in Manchester: a grounded theory study. <i>BMJ Open</i> , 2019, 9, e023645.	0.8	6
28	Effects of carbohydrate-restricted diets on low-density lipoprotein cholesterol levels in overweight and obese adults: a systematic review and meta-analysis. <i>Nutrition Reviews</i> , 2019, 77, 161-180.	2.6	71
29	The CHANGE! Project: Changes in Body Composition and Cardiorespiratory Fitness in 10- to 11-Year-Old Children After Completing the CHANGE! Intervention. <i>Pediatric Exercise Science</i> , 2018, 30, 81-89.	0.5	1
30	Determinants of takeaway and fast food consumption: a narrative review. <i>Nutrition Research Reviews</i> , 2018, 31, 16-34.	2.1	144
31	Nutritional labelling of takeaway food: scope for physical activity equivalents?. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	1
32	Challenges to improve the nutritional quality of foods served by small independent takeaway outlets. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	0
33	Socio-demographic and lifestyle correlates of takeaway food consumption in UK adults. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	2
34	The association between dietary macronutrient intake and fibrogen growth factor 21 in a sample of White UK adults with elevated cardiometabolic risk markers. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	0
35	Dietary patterns of takeaway (fast) food consumers in the North West of England: A Pilot study. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	2
36	The development of metabolite biomarkers of energy-dense nutrient-poor foods and takeaway (fast) food dietary patterns. <i>Proceedings of the Nutrition Society</i> , 2018, 77, .	0.4	0

#	ARTICLE	IF	CITATIONS
37	Dietary carbohydrate intake, visceral adipose tissue and associated markers of cardiometabolic risk. Proceedings of the Nutrition Society, 2018, 77, .	0.4	0
38	Adiposity, fitness, health-related quality of life and the reallocation of time between children's school day activity behaviours: A compositional data analysis. Preventive Medicine Reports, 2018, 11, 254-261.	0.8	31
39	Free-sugar, total-sugar, fibre, and micronutrient intake within elite youth British soccer players: a nutritional transition from schoolboy to fulltime soccer player. Applied Physiology, Nutrition and Metabolism, 2017, 42, 517-522.	0.9	5
40	Macronutrient intake and prevalence of markers of metabolic syndrome in white UK adult males in the National Diet and Nutrition Survey Rolling Programme 2008â€“2014. Proceedings of the Nutrition Society, 2017, 76, .	0.4	0
41	The sociocultural aspects of takeaway food consumption in a low-socio-economic ward in the large metropolitan city of Manchester: A grounded theory study. Proceedings of the Nutrition Society, 2017, 76, .	0.4	1
42	Low density lipoprotein quality and discordance with apolipoprotein B in intensively controlled Type 1 diabetes: Any relationship with nutrition?. Proceedings of the Nutrition Society, 2017, 76, .	0.4	0
43	Traditional and novel correlates of adiposity and cardiometabolic risk among young healthy adults in the North West of England. Proceedings of the Nutrition Society, 2016, 75, .	0.4	3
44	The reported intakes of sugar sweetened beverages by 10â€“11 year old children participating in the CHANGE! healthy eating intervention. Proceedings of the Nutrition Society, 2016, 75, .	0.4	0
45	The influence of continuous subcutaneous insulin infusion therapy vs. multiple daily injections upon the diet of those with Type 1 diabetes: A food diary investigation. Proceedings of the Nutrition Society, 2016, 75, .	0.4	0
46	Estimates of fibre intake and percentage of the population with intake below the dietary reference values (DRVs) in England (1991â€“2015). Proceedings of the Nutrition Society, 2016, 75, .	0.4	0
47	Effects of takeaway food consumption on postprandial lipaemia and diet quality: a study on cardiovascular disease risk. Proceedings of the Nutrition Society, 2016, 75, .	0.4	0
48	Nutritional status, dietary intake and adiposity of normal-weight individuals with clustered metabolic risk factors in the UK population. Proceedings of the Nutrition Society, 2016, 75, .	0.4	0
49	Daily Distribution of Carbohydrate, Protein and Fat Intake in Elite Youth Academy Soccer Players Over a 7-Day Training Period. International Journal of Sport Nutrition and Exercise Metabolism, 2016, 26, 473-480.	1.0	27
50	Consumersâ€™ knowledge and attitudes to takeaway food in Merseyside. Proceedings of the Nutrition Society, 2016, 75, .	0.4	2
51	Saturated and trans-fatty acids in UK takeaway food. International Journal of Food Sciences and Nutrition, 2016, 67, 217-224.	1.3	12
52	An investigation into the eating behaviours of adult patients with Type 1 diabetes using continuous subcutaneous insulin infusion therapy compared to those using multiple daily injections. Proceedings of the Nutrition Society, 2015, 74, .	0.4	0
53	Continuous subcutaneous insulin infusion therapy: Long-term impact upon plasma HbA1c, lipids, lipoproteins and blood pressure. Proceedings of the Nutrition Society, 2015, 74, .	0.4	0
54	Physical activity equivalents for takeaway food: a new method for nutritional labelling. Proceedings of the Nutrition Society, 2015, 74, .	0.4	0

#	ARTICLE	IF	CITATIONS
55	Increased takeaway meal consumption increases dietary energy, salt and fat. Proceedings of the Nutrition Society, 2015, 74, .	0.4	1
56	A chemical analysis of the salt content of sandwiches purchased from independent outlets. Proceedings of the Nutrition Society, 2015, 74, .	0.4	0
57	Prevalence of plasma small dense LDL is increased in obesity in a Thai population. Lipids in Health and Disease, 2015, 14, 30.	1.2	18
58	Unconscious Agendas in the Etiology of Refractory Obesity and the Role of Hypnosis in Their Identification and Resolution: A New Paradigm for Weight-Management Programs or a Paradigm Revisited? International Journal of Clinical and Experimental Hypnosis, 2014, 62, 330-359.	1.1	10
59	A qualitative evaluation of an NHS Weight Management Programme for obese patients in Liverpool. Nutrition and Food Science, 2014, 44, 144-155.	0.4	7
60	Nutritional composition of takeaway food in the UK. Nutrition and Food Science, 2014, 44, 414-430.	0.4	61
61	Food knowledge and IMD score of Year 6 children participating in the CHANGE! Project. Proceedings of the Nutrition Society, 2014, 73, .	0.4	0
62	Macronutrient Consumption Prior to, and during, a Mountain Marathon. American Journal of Sports Science, 2014, 2, 5.	0.2	4
63	An Assessment of the Hydration Status of Recreational Endurance Athletes During Mountain Marathon Events. American Journal of Sports Science, 2014, 2, 77.	0.2	3
64	Nutritional challenges and health implications of takeaway and fast food. Nutrition Reviews, 2013, 71, 310-318.	2.6	130
65	Promoting healthy weight in primary school children through physical activity and nutrition education: a pragmatic evaluation of the CHANGE! randomised intervention study. BMC Public Health, 2013, 13, 626.	1.2	105
66	Separation of the principal HDL subclasses by iodixanol ultracentrifugation. Journal of Lipid Research, 2013, 54, 2273-2281.	2.0	3
67	The Predictive Ability of Triglycerides and Waist (Hypertriglyceridemic Waist) in Assessing Metabolic Triad Change in Obese Children and Adolescents. Metabolic Syndrome and Related Disorders, 2013, 11, 336-342.	0.5	14
68	BMI status of children in the CHANGE! Project and its association with the consumption of "positive marker" and "negative marker" foods. Proceedings of the Nutrition Society, 2013, 72, .	0.4	0
69	A qualitative investigation into the follow-up support offered to patients after an NHS obesity weight management programme in Liverpool. Proceedings of the Nutrition Society, 2013, 72, .	0.4	0
70	Saturated fatty acid content of popular takeaway food in the UK. Proceedings of the Nutrition Society, 2013, 72, .	0.4	1
71	Clustered cardiometabolic risk, cardiorespiratory fitness and physical activity in 10-11 year-old children. The CHANGE! Project baseline. Archives of Exercise in Health and Disease, 2012, 3, 207-213.	0.6	6
72	Macronutrient intake and relations to cardiometabolic risk in 10 to 11 year old children: The CHANGE! Project. Proceedings of the Nutrition Society, 2012, 71, .	0.4	0

#	ARTICLE	IF	CITATIONS
73	Total sugar content of takeaway food in Merseyside, UK. Proceedings of the Nutrition Society, 2012, 71, .	0.4	2
74	Comparison of the reported intakes of fruits and vegetables in Year 6 children: The CHANGE! Project. Proceedings of the Nutrition Society, 2012, 71, .	0.4	0
75	Trans fatty acid content of takeaway food in Merseyside, UK. Proceedings of the Nutrition Society, 2012, 71, .	0.4	2
76	The effect of fish oil versus krill oil on markers of metabolic syndrome and the plasma metabolome; a pilot study. Proceedings of the Nutrition Society, 2012, 71, .	0.4	0
77	Comparison of the nutritional quality of Indian takeaway and supermarket ready meals. Proceedings of the Nutrition Society, 2012, 71, .	0.4	3
78	Macronutrient intake and relations to physical activity and sedentary behaviour in 10-11 year old children: The CHANGE! Project. Proceedings of the Nutrition Society, 2012, 71, .	0.4	0
79	(19) The hypertriglyceridemic waist and the metabolic triad: a weight loss study in clinically obese children. Atherosclerosis, 2012, 223, 532.	0.4	0
80	Determination of salt content in hot takeaway meals in the United Kingdom. Appetite, 2012, 59, 517-522.	1.8	51
81	Using formative research to develop the healthy eating component of the CHANGE! school-based curriculum intervention. BMC Public Health, 2012, 12, 710.	1.2	32
82	Meeting carbohydrate recommendations during a mountain marathon. Proceedings of the Nutrition Society, 2011, 70, .	0.4	0
83	Investigation between body image, self-esteem and healthy diet. Proceedings of the Nutrition Society, 2011, 70, .	0.4	0
84	Macronutrient intakes of recreational endurance athletes prior to, and during, a mountain marathon: an observational study. Proceedings of the Nutrition Society, 2010, 69, .	0.4	0
85	The influence of macronutrient intake on the well-being and cognitive performance of recreational mountain marathon competitors. Proceedings of the Nutrition Society, 2010, 69, .	0.4	0
86	The effect of prawn consumption on lipoprotein subclasses in healthy males. Proceedings of the Nutrition Society, 2010, 69, .	0.4	0
87	An observational study assessing the hydration status of recreational endurance athletes during a mountain marathon. Proceedings of the Nutrition Society, 2010, 69, .	0.4	0
88	Effective evaluation of small dense LDL. Proceedings of the Nutrition Society, 2008, 67, .	0.4	0
89	Separation of the principal HDL subclasses by iodixanol gradient ultracentrifugation. Atherosclerosis, 2007, 194, 283-284.	0.4	1
90	Effect of varying the ratio of n-6 to n-3 fatty acids by increasing the dietary intake of $\omega$ -3 linolenic acid, eicosapentaenoic and docosahexaenoic acid, or both on fibrinogen and clotting factors VII and XII in persons aged 45-70 y: the OPTILIP Study. American Journal of Clinical Nutrition, 2006, 84, 513-522.	2.2	61

#	ARTICLE	IF	CITATIONS
91	Effects of altering the ratio of dietary nâˆ“6 to nâˆ“3 fatty acids on insulin sensitivity, lipoprotein size, and postprandial lipemia in men and postmenopausal women aged 45â€“70 y: the OPTILIP Study. American Journal of Clinical Nutrition, 2006, 84, 1290-1298.	2.2	165
92	Apolipoprotein E Genotype in Dyslipidemic Patients and Response of Blood Lipids and Inflammatory Markers to Alpha-Linolenic Acid. Angiology, 2005, 56, 49-60.	0.8	35
93	Rapid Separation of LDL Subclasses by Iodixanol Gradient Ultracentrifugation. Clinical Chemistry, 2003, 49, 1865-1872.	1.5	54
94	Carotenoid Composition and Antioxidant Potential in Subfractions of Human Low-Density Lipoprotein. Annals of Clinical Biochemistry, 1999, 36, 323-332.	0.8	38