Stephen A Wootton

List of Publications by Year
in descending order

109 papers	5,057 citations	126901 33 h-index	88628 70 g-index
111 all docs	111 docs citations	111 times ranked	5613 citing authors

#	Article	IF	Citations
1	Body composition and chemotherapy toxicity in women with early breast cancer (CANDO-3): protocol for an observational cohort study. BMJ Open, 2022, 12, e054412.	1.9	3
2	Current Landscape of Nutrition Within Prehabilitation Oncology Research: A Scoping Review. Frontiers in Nutrition, 2021, 8, 644723.	3.7	33
3	COVID-NURSE: evaluation of a fundamental nursing care protocol compared with care as usual on experience of care for noninvasively ventilated patients in hospital with the SARS-CoV-2 virusâ€"protocol for a cluster randomised controlled trial. BMJ Open, 2021, 11, e046436.	1.9	5
4	27. Assessing body composition in breast cancer patients: Concordance between CT analysis and BIA estimates. European Journal of Surgical Oncology, 2021, 47, e294.	1.0	0
5	SafeFit Trial: virtual clinics to deliver a multimodal intervention to improve psychological and physical well-being in people with cancer. Protocol of a COVID-19 targeted non-randomised phase III trial. BMJ Open, 2021, 11, e048175.	1.9	12
6	Association of nutritional status and health-related quality of life in children with chronic kidney disease. Quality of Life Research, 2019, 28, 1565-1573.	3.1	13
7	The Redox architecture of physiological function. Current Opinion in Physiology, 2019, 9, 34-47.	1.8	79
8	Drivers of year-to-year variation in exacerbation frequency of COPD: analysis of the AERIS cohort. ERJ Open Research, 2019, 5, 00248-2018.	2.6	16
9	Environmental interventions to promote healthier eating and physical activity behaviours in institutions: a systematic review. Public Health Nutrition, 2019, 22, 1518-1531.	2.2	2
10	Vitamin B6 in Pediatric Renal Transplant Recipients. , 2019, 29, 205-208.		2
11	Relationship of CT-quantified emphysema, small airways disease and bronchial wall dimensions with physiological, inflammatory and infective measures in COPD. Respiratory Research, 2018, 19, 31.	3.6	25
12	Bioimpedance spectroscopy measurements of phase angle and height for age are predictive of outcome in children following surgery for congenital heart disease. Clinical Nutrition, 2018, 37, 1430-1436.	5.0	31
13	Embedding electronic growth charts into clinical practice at a childrenâ€™s hospital. Archives of Disease in Childhood: Education and Practice Edition, 2018, 103, 82-84.	0.5	3
14	Impact of radiologically stratified exacerbations: insights into pneumonia aetiology in COPD. Respiratory Research, 2018, 19, 143.	3.6	25
15	A prospective, observational cohort study of the seasonal dynamics of airway pathogens in the aetiology of exacerbations in COPD. Thorax, 2017, 72, 919-927.	5.6	152
16	Impact and associations of eosinophilic inflammation in COPD: analysis of the AERIS cohort. European Respiratory Journal, 2017, 50, 1700853.	6.7	68
17	Nutritional perspectives of children with Crohnâ€™s disease: a single-centre cohort observation of disease activity, energy expenditure and dietary intake. European Journal of Clinical Nutrition, 2016, 70, 1132-1137.	2.9	4
18	Do lean markers relate to exacerbation rate in chronic obstructive pulmonary disease? Preliminary results from AERIS study. Proceedings of the Nutrition Society, 2015, 74, .	1.0	0

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19	Variability of lean mass depletion in chronic obstructive pulmonary disease. Proceedings of the Nutrition Society, 2015, 74, .	1.0	0
20	How to use: nutritional assessment in children. Archives of Disease in Childhood: Education and Practice Edition, 2015, 100, 204-209.	0.5	4
21	Obesity in breast cancer â€“ What is the risk factor?. European Journal of Cancer, 2015, 51, 705-720.	2.8	99
22	Postprandial effects of longâ€term niacin/laropiprant use on glucose and lipid metabolism and on cardiovascular risk in patients with polycystic ovary syndrome. Diabetes, Obesity and Metabolism, 2014, 16, 545-552.	4.4	10
23	Tackling the obesity crisis: how do we 'measure up'?. Archives of Disease in Childhood, 2014, 99, 95-98.	1.9	2
24	S89 Identification Of Potentially Pathogenic Microorganisms By Selected Ion Flow Tube -mass Spectrometry (sift-ms). Thorax, 2014, 69, A49-A49.	5.6	0
25	Quality Control Issues Related to Assessment of Body Composition. Food and Nutrition Bulletin, 2014, 35, S79-S85.	1.4	9
26	Body composition assessment in nutrition research: value of BIA technology. European Journal of Clinical Nutrition, 2013, 67, S71-S78.	2.9	25
27	The â€˜not so shortâ€bowel syndromeâ€™: potential health problems in patients with an ileostomy. Colorectal Disease, 2013, 15, 1154-1161.	1.4	24
28	Clinical Utility of 13C-Liver-Function Breath Tests for Assessment of Hepatic Function. Digestive Diseases and Sciences, 2013, 58, 33-41.	2.3	36
29	¹³C-aminopyrine demethylation is decreased in cirrhotic patients with normal biochemical markers. Isotopes in Environmental and Health Studies, 2013, 49, 346-356.	1.0	2
30	No Relation Between Disease Activity Measured by Multiple Methods and REE in Childhood Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2012, 54, 271-276.	1.8	17
31	Preterm Birth and Body Composition at Term Equivalent Age: A Systematic Review and Meta-analysis. Pediatrics, 2012, 130, e640-e649.	2.1	234
32	Anaemia and iron deficiency in children with inflammatory bowel disease. Journal of Crohn's and Colitis, 2012, 6, 687-691.	1.3	67
33	Paediatric nutrition risk scores in clinical practice: children with inflammatory bowel disease. Journal of Human Nutrition and Dietetics, 2012, 25, 319-322.	2.5	40
34	A comparison of the reproducibility of the parameters of the¹³C-aminopyrine breath test for the assessment of hepatic function. Isotopes in Environmental and Health Studies, 2011, 47, 390-399.	1.0	7
35	Misinterpretation of REE data in childhood. Gut, 2011, 60, A99-A100.	12.1	1
36	Change in disease activity and resting energy expenditure in children with Crohn's disease. Gut, 2011, 60, A100-A100.	12.1	0

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37	Resting energy expenditure is not associated with disease activity in children with Crohn's disease. Gut, 2011, 60, A100-A100.	12.1	0
38	Anaemia and iron deficiency in children with Inflammatory Bowel Disease. Proceedings of the Nutrition Society, 2011, 70, .	1.0	0
39	Body composition in childhood inflammatory bowel disease. Clinical Nutrition, 2011, 30, 112-115.	5.0	47
40	Energy expenditure, nutrition and growth. Archives of Disease in Childhood, 2011, 96, 567-572.	1.9	23
41	Improving peri-operative fluid management in a large teaching hospital: pragmatic studies on the effects of changing practice. Proceedings of the Nutrition Society, 2010, 69, 499-507.	1.0	16
42	Quality of diet and eating behaviours in children with autism. Proceedings of the Nutrition Society, 2010, 69, .	1.0	0
43	Concurrent validity of nutrition risk scores in paediatric inflammatory bowel disease. Proceedings of the Nutrition Society, 2010, 69, .	1.0	0
44	Interpreting BMI with caution in children with Crohn's disease. Proceedings of the Nutrition Society, 2010, 69, .	1.0	0
45	Impact of disease activity on resting energy expenditure in children with inflammatory bowel disease. Clinical Nutrition, 2009, 28, 652-656.	5.0	28
46	Antiretroviral therapy with or without protease inhibitors impairs postprandial TAG hydrolysis in HIV-infected men. British Journal of Nutrition, 2009, 102, 1038-1046.	2.3	7
47	Tissue-specific stable isotope measurements of postprandial lipid metabolism in familial combined hyperlipidaemia. Atherosclerosis, 2008, 197, 164-170.	0.8	16
48	Dietary fatty acids make a rapid and substantial contribution to VLDL-triacylglycerol in the fed state. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E732-E739.	3.5	46
49	Nutrition Issues in Pediatric Crohn's Disease. Nutrition in Clinical Practice, 2007, 22, 214-222.	2.4	21
50	Professional regulation of nutritionists: where are we now?. Proceedings of the Nutrition Society, 2007, 66, 269-276.	1.0	16
51	Percentage of body fat and plasma glucose predict plasma sialic acid concentration in type 2 diabetes mellitus. Metabolism: Clinical and Experimental, 2006, 55, 1165-1170.	3.4	11
52	Docosahexaenoic acid is selectively enriched in plasma phospholipids during pregnancy in Trinidadian women â€“ Results of a pilot study. Reproduction, Nutrition, Development, 2006, 46, 63-67.	1.9	18
53	The benefits of oestrogens on postprandial lipid metabolism are lost in post-menopausal women with Type 2 diabetes. Diabetic Medicine, 2006, 23, 768-774.	2.3	16
54	Variation in [U-13C] Î± Linolenic Acid Absorption, Î²-oxidation and Conversion to Docosahexaenoic Acid in the Pre-Term Infant Fed a DHA-Enriched Formula. Pediatric Research, 2006, 59, 271-275.	2.3	22

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55	Substrate-energy metabolism and metabolic risk factors for cardiovascular disease in relation to fetal growth and adult body composition. American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E365-E371.	3.5	44
56	Is there a case for n-3 fatty acid supplementation in cystic fibrosis?. Current Opinion in Clinical Nutrition and Metabolic Care, 2005, 8, 153-159.	2.5	23
57	High-dose fish oil and antioxidants in Crohn's disease and the response of bone turnover: a randomised controlled trial. British Journal of Nutrition, 2005, 94, 253-261.	2.3	44
58	Measured versus predicted energy expenditure in children with inactive Crohn's disease. Clinical Nutrition, 2005, 24, 1047-1055.	5.0	26
59	Fetal programming of body composition: relation between birth weight and body composition measured with dual-energy X-ray absorptiometry and anthropometric methods in older Englishmen. American Journal of Clinical Nutrition, 2005, 82, 980-987.	4.7	234
60	Nonulcer dyspepsia and Helicobacter pylori eradication in children. Journal of Pediatric Surgery, 2005, 40, 1547-1550.	1.6	11
61	Laboratory markers predict bone loss in Crohn's disease: relationship to blood mononuclear cell function and nutritional status. Alimentary Pharmacology and Therapeutics, 2004, 19, 1063-1071.	3.7	11
62	Maldigestion and malabsorption of 13C labelled tripalmitin in gastrostomy-fed patients with cystic fibrosis. Clinical Nutrition, 2004, 23, 347-353.	5.0	15
63	Peripheral blood mononuclear cell fatty acid composition and inflammatory mediator production in adult Crohn's disease. Clinical Nutrition, 2004, 23, 647-655.	5.0	29
64	Total Family Unit Helicobacter pylori Eradication and Pediatric Re-Infection Rates. Helicobacter, 2004, 9, 285-288.	3.5	16
65	Transfer of15N from oral lactose-ureide to lysine in normal adults. International Journal of Food Sciences and Nutrition, 2004, 55, 455-462.	2.8	18
66	Fish oil and antioxidants alter the composition and function of circulating mononuclear cells in Crohn disease. American Journal of Clinical Nutrition, 2004, 80, 1137-1144.	4.7	77
67	Essential fatty acid status in paediatric Crohn's disease: relationship with disease activity and nutritional status. Alimentary Pharmacology and Therapeutics, 2003, 18, 433-442.	3.7	18
68	Effect of meal sequence on postprandial lipid, glucose and insulin responses in young men. European Journal of Clinical Nutrition, 2003, 57, 1536-1544.	2.9	33
69	Chylomicron particle size and number, factor VII activation and dietary monounsaturated fatty acids. Atherosclerosis, 2003, 166, 73-84.	0.8	79
70	Conversion of Î±-linolenic acid to palmitic, palmitoleic, stearic and oleic acids in men and women. Prostaglandins Leukotrienes and Essential Fatty Acids, 2003, 69, 283-290.	2.2	57
71	Selective partitioning of dietary fatty acids into the VLDL TG pool in the early postprandial period. Journal of Lipid Research, 2003, 44, 2065-2072.	4.2	126
72	Premenopausal Advantages in Postprandial Lipid Metabolism Are Lost in Women With Type 2 Diabetes. Diabetes Care, 2003, 26, 3243-3249.	8.6	30

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73	Effect of altered dietaryn-3 fatty acid intake upon plasma lipid fatty acid composition, conversion of [13C]Î±-linolenic acid to longer-chain fatty acids and partitioning towards Î²-oxidation in older men. British Journal of Nutrition, 2003, 90, 311-321.	2.3	201
74	Inhibition of tumour necrosis factor-Î± and interleukin 6 production by mononuclear cells following dietary fish-oil supplementation in healthy men and response to antioxidant co-supplementation. British Journal of Nutrition, 2003, 90, 405-412.	2.3	207
75	Prostaglandin E2 production and T cell function after fish-oil supplementation: response to antioxidant cosupplementation. American Journal of Clinical Nutrition, 2003, 78, 376-382.	4.7	148
76	Eicosapentaenoic and docosapentaenoic acids are the principal products of Î±-linolenic acid metabolism in young men. British Journal of Nutrition, 2002, 88, 355-363.	2.3	507
77	Maldigestion and malabsorption of dietary lipid during severe childhood malnutrition. Archives of Disease in Childhood, 2002, 87, 522-525.	1.9	21
78	Regulation of Dietary Fatty Acid Entrapment in Subcutaneous Adipose Tissue and Skeletal Muscle. Diabetes, 2002, 51, 2684-2690.	0.6	142
79	Conversion of Î±-linolenic acid to eicosapentaenoic, docosapentaenoic and docosahexaenoic acids in young women. British Journal of Nutrition, 2002, 88, 411-420.	2.3	661
80	UK Food Standards Agency Î±-linolenic acid workshop report. British Journal of Nutrition, 2002, 88, 573-579.	2.3	74
81	The paradox of improved antiretroviral therapy in HIV: potential for nutritional modulation?. Proceedings of the Nutrition Society, 2002, 61, 131-136.	1.0	5
82	Effect of reduced dietary protein intake on hepatic and plasma essential fatty acid concentrations in the adult female rat: effect of pregnancy and consequences for accumulation of arachidonic and docosahexaenoic acids in fetal liver and brain. British Journal of Nutrition, 2002, 88, 379-387.	2.3	38
83	Influence of glucose ingestion by humans during recovery from exercise on substrate utilisation during subsequent exercise in a warm environment. European Journal of Applied Physiology, 2002, 87, 318-326.	2.5	12
84	Effects of prior moderate exercise on exogenous and endogenous lipid metabolism and plasma factor VII activity. Clinical Science, 2001, 100, 517-527.	4.3	83
85	Effects of prior moderate exercise on exogenous and endogenous lipid metabolism and plasma factor VII activity. Clinical Science, 2001, 100, 517.	4.3	36
86	A method for separation of phosphatidylcholine, triacylglycerol, non-esterified fatty acids and cholesterol esters from plasma by solid-phase extraction. British Journal of Nutrition, 2000, 84, 781-787.	2.3	229
87	Oxidation of dietary fat is decreased on an isocaloric saturated fat diet compared with a monounsaturated fat diet. Atherosclerosis, 1999, 144, 171.	0.8	3
88	Metabolism of lactose-[13C]ureide and lactose-[15N,15N]ureide in normal adults consuming a diet marginally adequate in protein. Clinical Science, 1999, 97, 547.	4.3	5
89	Effect of fatty acid chain length and saturation on the gastrointestinal handling and metabolic disposal of dietary fatty acids in women. British Journal of Nutrition, 1999, 81, 37-44.	2.3	67
90	The effect of age and gender on the metabolic disposal of [1-13C]palmitic acid. European Journal of Clinical Nutrition, 1998, 52, 22-28.	2.9	30

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91	Nutritional management in cystic fibrosis â€" an alternative perspective in gastrointestinal function. Disability and Rehabilitation, 1998, 20, 226-234.	1.8	6
92	Metabolic handling of 13C labelled tripalmitin in healthy controls and patients with cystic fibrosis. Archives of Disease in Childhood, 1998, 79, 44-47.	1.9	19
93	Influence of lipid content of testmeal on gastrointestinal handling and metabolic partitioning of dietary lipid in young men. Biochemical Society Transactions, 1998, 26, S188-S188.	3.4	0
94	Gastrointestinal handling of [1-13C]palmitic acid in healthy controls and patients with cystic fibrosis. Archives of Disease in Childhood, 1997, 76, 425-427.	1.9	21
95	Stable-isotope method for determining the gastrointestinal handling of [1-13C]Palmitic acid. Lipids, 1997, 32, 337-340.	1.7	12
96	The gastrointestinal handling and metabolism of [1-13C]palmitic acid in healthy women. Lipids, 1995, 30, 291-298.	1.7	47
97	Sports Nutrition - Theory into Practice. Journal of the Royal Society of Health, 1994, 114, 41-43.	0.2	0
98	The role of colonic sulphate-reducing bacteria in the pharmacology of heavy metals. European Journal of Cancer Prevention, 1994, 3, 357-360.	1.3	0
99	Variability of fecal energy content measured in healthy women. American Journal of Clinical Nutrition, 1993, 58, 137-140.	4.7	5
100	Increased resting energy expenditure in childhood asthma: does this contribute towards growth failure?. Archives of Disease in Childhood, 1992, 67, 1366-1369.	1.9	27
101	Energy and protein intakes of patients with cystic fibrosis. Journal of Human Nutrition and Dietetics, 1992, 5, 333-342.	2.5	7
102	Energy intake and basal metabolic rate during maintenance chemotherapy.. Archives of Disease in Childhood, 1992, 67, 229-232.	1.9	37
103	Energy content of stools in normal healthy controls and patients with cystic fibrosis.. Archives of Disease in Childhood, 1991, 66, 495-500.	1.9	72
104	Excessive faecal losses of vitamin A (retinol) in cystic fibrosis.. Archives of Disease in Childhood, 1990, 65, 589-593.	1.9	29
105	Treatment of short normal children with growth hormoneâ€"a cautionary tale?. Lancet, The, 1990, 336, 1331-1334.	13.7	41
106	The influence of shortâ€term endurance training on maximum oxygen uptake, submaximum endurance and the ability to perform brief, maximal exercise. Journal of Sports Sciences, 1986, 4, 109-116.	2.0	17
107	Mechanical Energy Changes and the Oxygen Cost of Running. Engineering in Medicine, 1981, 10, 213-217.	0.6	15
108	The Wessex Fit-4-Cancer Surgery Trial (WesFit): a protocol for a factorial-design, pragmatic randomised-controlled trial investigating the effects of a multi-modal prehabilitation programme in patients undergoing elective major intraâ€"cavity cancer surgery. F1000Research, 0, 10, 952.	1.6	4

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109	Embedding electronic growth charts into clinical practice at a children's hospital. Endocrine Abstracts, 0, , .	0.0	0