

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.

71 papers	1,191 citations	20 h-index	32 g-index
82 ext. papers	1,450 ext. citations	3.8 avg, IF	4.33 L-index

#	Paper	IF	Citations
71	Arabinoxylan consumption decreases postprandial serum glucose, serum insulin and plasma total ghrelin response in subjects with impaired glucose tolerance. <i>European Journal of Clinical Nutrition</i> , 2007 , 61, 334-41	5.2	136
70	Identification of Plasma and Urinary Metabolites and Catabolites Derived from Orange Juice (Poly)phenols: Analysis by High-Performance Liquid Chromatography-High-Resolution Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2016 , 64, 5724-35	5.7	63
69	Nutritional content of infant commercial weaning foods in the UK. <i>Archives of Disease in Childhood</i> , 2013 , 98, 793-7	2.2	53
68	Community Interventions to Improve Cooking Skills and Their Effects on Confidence and Eating Behaviour. <i>Current Nutrition Reports</i> , 2016 , 5, 315-322	6	52
67	Carob pulp preparation rich in insoluble dietary fiber and polyphenols enhances lipid oxidation and lowers postprandial acylated ghrelin in humans. <i>Journal of Nutrition</i> , 2006 , 136, 1533-8	4.1	50
66	Long-term consumption of a raw food diet is associated with favorable serum LDL cholesterol and triglycerides but also with elevated plasma homocysteine and low serum HDL cholesterol in humans. <i>Journal of Nutrition</i> , 2005 , 135, 2372-8	4.1	49
65	Arabinoxylan fibre consumption improved glucose metabolism, but did not affect serum adipokines in subjects with impaired glucose tolerance. <i>Hormone and Metabolic Research</i> , 2006 , 38, 761-8	3.1	47
64	Improved prediction of body fat by measuring skinfold thickness, circumferences, and bone breadths. <i>Obesity</i> , 2005 , 13, 626-34		42
63	Serum resistin increases in a postprandial state during liquid meal challenge test in healthy human subjects. <i>Journal of Endocrinological Investigation</i> , 2006 , 29, RC27-30	5.2	41
62	Retinoid- and carotenoid-enriched diets influence the ontogenesis of the immune system in mice. <i>Immunology</i> , 2003 , 110, 180-7	7.8	39
61	Lycopene-derived bioactive retinoic acid receptors/retinoid-X receptors-activating metabolites may be relevant for lycopene's anti-cancer potential. <i>Molecular Nutrition and Food Research</i> , 2013 , 57, 739-47	5.9	38
60	Carob pulp preparation rich in insoluble dietary fibre and polyphenols increases plasma glucose and serum insulin responses in combination with a glucose load in humans. <i>British Journal of Nutrition</i> , 2007 , 98, 101-5	3.6	34
59	Bioavailability of orange juice (poly)phenols: the impact of short-term cessation of training by male endurance athletes. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 791-800	7	33
58	An easy-to-use semiquantitative food record validated for energy intake by using doubly labelled water technique. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 989-95	5.2	32
57	Evaluation of a cooking skills programme in parents of young children--a longitudinal study. <i>Public Health Nutrition</i> , 2014 , 17, 1013-21	3.3	29
56	Types of fruits and vegetables used in commercial baby foods and their contribution to sugar content. <i>Maternal and Child Nutrition</i> , 2016 , 12, 838-47	3.4	28
55	Validation of a simplified physical activity record by doubly labeled water technique. <i>International Journal of Obesity</i> , 2005 , 29, 302-9	5.5	27

54	Impact of Fermentable Fibres on the Colonic Microbiota Metabolism of Dietary Polyphenols Rutin and Quercetin. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	24
53	Dietary fibre and health in children and adolescents. <i>Proceedings of the Nutrition Society</i> , 2015 , 74, 292-302	3.6	21
52	Increased acylated plasma ghrelin, but improved lipid profiles 24-h after consumption of carob pulp preparation rich in dietary fibre and polyphenols. <i>British Journal of Nutrition</i> , 2007 , 98, 1170-7	3.6	20
51	Modulation of cytokine production by low and high retinoid diets in ovalbumin-sensitized mice. <i>International Journal for Vitamin and Nutrition Research</i> , 2004 , 74, 279-84	1.7	18
50	Role of vitamin A elimination or supplementation diets during postnatal development on the allergic sensitisation in mice. <i>Molecular Nutrition and Food Research</i> , 2007 , 51, 1173-81	5.9	17
49	Increase in serum resistin during weight loss in overweight subjects is related to lipid metabolism. <i>International Journal of Obesity</i> , 2006 , 30, 1097-103	5.5	17
48	A Review About Lycopene-Induced Nuclear Hormone Receptor Signalling in Inflammation and Lipid Metabolism via still Unknown Endogenous Apo-10 β -Lycopenoids. <i>International Journal for Vitamin and Nutrition Research</i> , 2016 , 86, 62-70	1.7	17
47	Long-term effect of a plant-based diet on magnesium status during pregnancy. <i>European Journal of Clinical Nutrition</i> , 2005 , 59, 219-25	5.2	14
46	Confused health and nutrition claims in food marketing to children could adversely affect food choice and increase risk of obesity. <i>Archives of Disease in Childhood</i> , 2019 , 104, 541-546	2.2	14
45	Child undernutrition in affluent societies: what are we talking about?. <i>Proceedings of the Nutrition Society</i> , 2012 , 71, 545-55	2.9	13
44	Long-term strict raw food diet is associated with favourable plasma beta-carotene and low plasma lycopene concentrations in Germans. <i>British Journal of Nutrition</i> , 2008 , 99, 1293-300	3.6	13
43	Evaluation of the "Eat Better Feel Better" Cooking Programme to Tackle Barriers to Healthy Eating. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	12
42	Effect of olive oil consumption on serum resistin concentrations in healthy men. <i>Hormone and Metabolic Research</i> , 2008 , 40, 697-701	3.1	11
41	Saturated and monounsaturated fatty acids in membranes are determined by the gene expression of their metabolizing enzymes SCD1 and ELOVL6 regulated by the intake of dietary fat. <i>European Journal of Nutrition</i> , 2020 , 59, 2759-2769	5.2	10
40	Early versus Delayed Fortification of Human Milk in Preterm Infants: A Systematic Review. <i>Neonatology</i> , 2020 , 117, 24-32	4	10
39	Glycaemic responses of staple South Asian foods alone and combined with curried chicken as a mixed meal. <i>Journal of Human Nutrition and Dietetics</i> , 2015 , 28, 283-91	3.1	9
38	Does early introduction of solid feeding lead to early cessation of breastfeeding?. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12944	3.4	9
37	An Exploration of Complementary Feeding Practices, Information Needs and Sources. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	9

36	Effect of high versus low doses of fat and vitamin A dietary supplementation on fatty acid composition of phospholipids in mice. <i>Genes and Nutrition</i> , 2014 , 9, 368	4.3	9
35	Combined effects of added beta glucan and black tea in breads on starch functionality. <i>International Journal of Food Sciences and Nutrition</i> , 2015 , 66, 159-65	3.7	9
34	Plasma pharmacokinetics of (poly)phenol metabolites and catabolites after ingestion of orange juice by endurance trained men. <i>Free Radical Biology and Medicine</i> , 2020 , 160, 784-795	7.8	9
33	Poor Infant Feeding Practices and High Prevalence of Malnutrition in Urban Slum Child Care Centres in Nairobi: A Pilot Study. <i>Journal of Tropical Pediatrics</i> , 2016 , 62, 46-54	1.2	8
32	Plasma beta-carotene is not a suitable biomarker of fruit and vegetable intake in German subjects with a long-term high consumption of fruits and vegetables. <i>Annals of Nutrition and Metabolism</i> , 2010 , 56, 23-30	4.5	8
31	Great apes show highly selective plasma carotenoids and have physiologically high plasma retinyl esters compared to humans. <i>American Journal of Physical Anthropology</i> , 2006 , 131, 236-42	2.5	8
30	Identification of 14-hydroxy-retro-retinol and 4-hydroxy-retinol as endogenous retinoids in rats throughout neonatal development. <i>Life Sciences</i> , 2005 , 76, 1613-22	6.8	8
29	What can Secondary Data Tell Us about Household Food Insecurity in a High-Income Country Context?. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 16,	4.6	7
28	Retinoid concentrations in the mouse during postnatal development and after maternal vitamin A supplementation. <i>Annals of Nutrition and Metabolism</i> , 2005 , 49, 333-41	4.5	7
27	Effect of β -Glucan and Black Tea in a Functional Bread on Short Chain Fatty Acid Production by the Gut Microbiota in a Gut Digestion/Fermentation Model. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	6
26	Increased FADS2-derived n-6 PUFAs and reduced n-3 PUFAs in plasma of atopic dermatitis patients. <i>Skin Pharmacology and Physiology</i> , 2014 , 27, 242-8	3	6
25	The food retail environment and its use in a deprived, urban area of Scotland. <i>Public Health</i> , 2014 , 128, 360-6	4	5
24	Changes in the UK baby food market surveyed in 2013 and 2019: the rise of baby snacks and sweet/savoury foods. <i>Archives of Disease in Childhood</i> , 2020 , 105, 1162-1166	2.2	5
23	"A Lot of People Are Struggling Privately. They Don't Know Where to Go or They're Not Sure of What to Do": Frontline Service Provider Perspectives of the Nature of Household Food Insecurity in Scotland. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	5
22	Criteria for undernutrition screening in hospitalised infants under 6 months: a diagnostic accuracy study in a resource-poor setting. <i>Archives of Disease in Childhood</i> , 2020 , 105, 524-529	2.2	4
21	Sugar Content and Nutritional Quality of Child Orientated Ready to Eat Cereals and Yoghurts in the UK and Latin America; Does Food Policy Matter?. <i>Nutrients</i> , 2020 , 12,	6.7	4
20	Community-based cooking programme <i>Can</i> Better Feel Better <i>Can</i> improve child and family eating behaviours in low socioeconomic groups. <i>Journal of Epidemiology and Community Health</i> , 2020 , 74, 190-196	5.1	4
19	Dietary fibre reduced phenolic acid production from rutin in an ex vivo fermentation model. <i>Proceedings of the Nutrition Society</i> , 2015 , 74,	2.9	3

18	Health staff understanding, application, and interpretation of growth charts in Nigeria. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	3
17	Evaluation of body fat changes during weight loss by using improved anthropometric predictive equations. <i>Annals of Nutrition and Metabolism</i> , 2006 , 50, 297-304	4.5	3
16	Assessing the Potential for Integrating Routine Data Collection on Complementary Feeding to Child Health Visits: A Mixed-Methods Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	2
15	Eating and feeding behaviours in children in low-income areas in Nairobi, Kenya. <i>Maternal and Child Nutrition</i> , 2020 , 16, e13023	3.4	2
14	Too Much Effort for Too Little Effect: Time to Reconsider the Merits of Food Supplementation Programs?. <i>Journal of Nutrition</i> , 2020 , 150, 190-191	4.1	2
13	Development of a biochemical marker to detect current breast milk intake. <i>Maternal and Child Nutrition</i> , 2020 , 16, e12859	3.4	2
12	Interactions between dietary fibre and the gut microbiota. <i>Proceedings of the Nutrition Society</i> , 2021 , 1-11	2.9	2
11	Donated human milk use and subsequent feeding pattern in neonatal units. <i>International Breastfeeding Journal</i> , 2019 , 14, 39	3.8	1
10	Early introduction of solid feeding and early cessation of breastfeeding. <i>Maternal and Child Nutrition</i> , 2020 , 16, e13049	3.4	1
9	What Can Meal Observations Tell Us about Eating Behavior in Malnourished Children?. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
8	Are infant/toddler commercial ready to eat foods in the UK market meeting the European Commission Directives for relevant nutrients?. <i>Proceedings of the Nutrition Society</i> , 2012 , 71,	2.9	1
7	A Nursery-Based Cooking Skills Programme with Parents and Children Reduced Food Fussiness and Increased Willingness to Try Vegetables: A Quasi-Experimental Study. <i>Nutrients</i> , 2020 , 12,	6.7	1
6	Childhood stunting and micronutrient status unaffected by RCT of micronutrient fortified drink. <i>Maternal and Child Nutrition</i> , 2021 , e13256	3.4	1
5	Prevalence and overlap of known undernutrition risk factors in children in Nairobi Kenya. <i>Maternal and Child Nutrition</i> , 2021 , e13261	3.4	1
4	Are Malnourished Children Hungry? Use of the International Complementary Feeding Assessment Tool (ICFET) to Describe Diet and Eating Behavior. <i>Current Developments in Nutrition</i> , 2020 , 4, 924-924	0.4	0
3	Acute effect of oat β -glucan on the bioavailability of orange juice flavanones.. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 1-7	3.7	0
2	Evaluation of a cooking skills programme in parents of young children in a longitudinal study in CORRIGENDUM. <i>Public Health Nutrition</i> , 2014 , 17, 1190-1190	3.3	
1	The health aspects of hydrocolloids 2021 , 75-91		

