Ada L Garcia

List of Publications by Year
in descending order

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82	1,707	304743	315739
papers	citations	22 h-index	38 g-index

82	82	82	2348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Arabinoxylan consumption decreases postprandial serum glucose, serum insulin and plasma total ghrelin response in subjects with impaired glucose tolerance. European Journal of Clinical Nutrition, 2007, 61, 334-341.	2.9	160
2	Community Interventions to Improve Cooking Skills and Their Effects on Confidence and Eating Behaviour. Current Nutrition Reports, 2016, 5, 315-322.	4.3	93
3	Identification of Plasma and Urinary Metabolites and Catabolites Derived from Orange Juice (Poly)phenols: Analysis by High-Performance Liquid Chromatographyâ€“High-Resolution Mass Spectrometry. Journal of Agricultural and Food Chemistry, 2016, 64, 5724-5735.	5.2	83
4	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 Humans2. Journal of Nutrition, 2005, 135, 2372-2378.	2.9	72
5	Nutritional content of infant commercial weaning foods in the UK. Archives of Disease in Childhood, 2013, 98, 793-797.	1.9	68
6	Carob Pulp Preparation Rich in Insoluble Dietary Fiber and Polyphenols Enhances Lipid Oxidation and Lowers Postprandial Acylated Ghrelin in Humans. Journal of Nutrition, 2006, 136, 1533-1538.	2.9	62
7	Arabinoxylan Fibre Consumption Improved Glucose Metabolism, but did not Affect Serum Adipokines in Subjects with Impaired Glucose Tolerance. Hormone and Metabolic Research, 2006, 38, 761-766.	1.5	58
8	Improved Prediction of Body Fat by Measuring Skinfold Thickness, Circumferences, and Bone Breadths. Obesity, 2005, 13, 626-634.	4.0	56
9	Bioavailability of orange juice (poly)phenols: the impact of short-term cessation of training by male endurance athletes. American Journal of Clinical Nutrition, 2017, 106, 791-800.	4.7	51
10	Retinoidâ€•and carotenoidâ€enriched diets influence the ontogenesis of the immune system in mice. Immunology, 2003, 110, 180-187.	4.4	47
11	Serum resistin increases in a postprandial state during liquid meal challenge test in healthy human subjects. Journal of Endocrinological Investigation, 2006, 29, RC27-RC30.	3.3	46
12	Lycopene-derived bioactive retinoic acid receptors/retinoid-X receptors-activating metabolites may be relevant for lycopene's anti-cancer potential. Molecular Nutrition and Food Research, 2013, 57, 739-747.	3.3	46
13	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. British Journal of Nutrition, 2007, 98, 101-105.	2.3	43
14	Types of fruits and vegetables used in commercial baby foods and their contribution to sugar content. Maternal and Child Nutrition, 2016, 12, 838-847.	3.0	43
15	Evaluation of a cooking skills programme in parents of young children â€“ a longitudinal study. Public Health Nutrition, 2014, 17, 1013-1021.	2.2	41
16	Dietary fibre and health in children and adolescents. Proceedings of the Nutrition Society, 2015, 74, 292-302.	1.0	41
17	Impact of Fermentable Fibres on the Colonic Microbiota Metabolism of Dietary Polyphenols Rutin and Quercetin. International Journal of Environmental Research and Public Health, 2019, 16, 292.	2.6	38
18	An easy-to-use semiquantitative food record validated for energy intake by using doubly labelled water technique. European Journal of Clinical Nutrition, 2005, 59, 989-995.	2.9	36

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19	Validation of a simplified physical activity record by doubly labeled water technique. International Journal of Obesity, 2005, 29, 302-309.	3.4	35
20	Increased acylated plasma ghrelin, but improved lipid profiles 24-h after consumption of carob pulp preparation rich in dietary fibre and polyphenols. British Journal of Nutrition, 2007, 98, 1170-1177.	2.3	30
21	Modulation of Cytokine Production by Low and High Retinoid Diets in Ovalbumin-Sensitized Mice. International Journal for Vitamin and Nutrition Research, 2004, 74, 279-284.	1.5	25
22	Confused health and nutrition claims in food marketing to children could adversely affect food choice and increase risk of obesity. Archives of Disease in Childhood, 2019, 104, 541-546.	1.9	25
23	An Exploration of Complementary Feeding Practices, Information Needs and Sources. International Journal of Environmental Research and Public Health, 2019, 16, 4311.	2.6	24
24	Role of vitamin A elimination or supplementation diets during postnatal development on the allergic sensitisation in mice. Molecular Nutrition and Food Research, 2007, 51, 1173-1181.	3.3	22
25	Early versus Delayed Fortification of Human Milk in Preterm Infants: A Systematic Review. Neonatology, 2020, 117, 24-32.	2.0	22
26	Increase in serum resistin during weight loss in overweight subjects is related to lipid metabolism. International Journal of Obesity, 2006, 30, 1097-1103.	3.4	21
27	Long-term strict raw food diet is associated with favourable plasma Î²-carotene and low plasma lycopene concentrations in Germans. British Journal of Nutrition, 2008, 99, 1293-1300.	2.3	21
28	Plasma pharmacokinetics of (poly)phenol metabolites and catabolites after ingestion of orange juice by endurance trained men. Free Radical Biology and Medicine, 2020, 160, 784-795.	2.9	21
29	A Review About Lycopene-Induced Nuclear Hormone Receptor Signalling in Inflammation and Lipid Metabolism via still Unknown Endogenous Apo-10Â´-Lycopenoids. International Journal for Vitamin and Nutrition Research, 2016, 86, 62-70.	1.5	21
30	Evaluation of the â€œEat Better Feel Betterâ€•Cooking Programme to Tackle Barriers to Healthy Eating. International Journal of Environmental Research and Public Health, 2017, 14, 380.	2.6	20
31	Long-term effect of a plant-based diet on magnesium status during pregnancy. European Journal of Clinical Nutrition, 2005, 59, 219-225.	2.9	19
32	Child undernutrition in affluent societies: what are we talking about?. Proceedings of the Nutrition Society, 2012, 71, 545-555.	1.0	18
33	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. European Journal of Nutrition, 2020, 59, 2759-2769.	3.9	18
34	Changes in the UK baby food market surveyed in 2013 and 2019: the rise of baby snacks and sweet/savoury foods. Archives of Disease in Childhood, 2020, 105, 1162-1166.	1.9	18
35	Interactions between dietary fibre and the gut microbiota. Proceedings of the Nutrition Society, 2021, 80, 398-408.	1.0	18
36	Does early introduction of solid feeding lead to early cessation of breastfeeding?. Maternal and Child Nutrition, 2020, 16, e12944.	3.0	16

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37	Poor Infant Feeding Practices and High Prevalence of Malnutrition in Urban Slum Child Care Centres in Nairobi: A Pilot Study. Journal of Tropical Pediatrics, 2016, 62, 46-54.	1.5	12
38	â€œA Lot of People Are Struggling Privately. They Donâ€™t Know Where to Go or Theyâ€™re Not Sure of What to Doâ€: Frontline Service Provider Perspectives of the Nature of Household Food Insecurity in Scotland. International Journal of Environmental Research and Public Health, 2018, 15, 2738.	2.6	12
39	Community-based cooking programme â€˜Eat Better Feel Betterâ€™ can improve child and family eating behaviours in low socioeconomic groups. Journal of Epidemiology and Community Health, 2020, 74, 190-196.	3.7	12
40	Effect of Olive Oil Consumption on Serum Resistin Concentrations in Healthy Men. Hormone and Metabolic Research, 2008, 40, 697-701.	1.5	11
41	Effect of high versus low doses of fat and vitamin A dietary supplementation on fatty acid composition of phospholipids in mice. Genes and Nutrition, 2014, 9, 368.	2.5	11
42	What can Secondary Data Tell Us about Household Food Insecurity in a High-Income Country Context?. International Journal of Environmental Research and Public Health, 2019, 16, 82.	2.6	11
43	Combined effects of added beta glucan and black tea in breads on starch functionality. International Journal of Food Sciences and Nutrition, 2015, 66, 159-165.	2.8	10
44	Identification of 14-hydroxy-retro-retinol and 4-hydroxy-retinol as endogenous retinoids in rats throughout neonatal development. Life Sciences, 2005, 76, 1613-1622.	4.3	9
45	Glycaemic responses of staple <scp>S</scp>outh <scp>A</scp>sian foods alone and combined with curried chicken as a mixed meal. Journal of Human Nutrition and Dietetics, 2015, 28, 283-291.	2.5	9
46	Effect of Î²-Glucan and Black Tea in a Functional Bread on Short Chain Fatty Acid Production by the Gut Microbiota in a Gut Digestion/Fermentation Model. International Journal of Environmental Research and Public Health, 2019, 16, 227.	2.6	9
47	Sugar Content and Nutritional Quality of Child Orientated Ready to Eat Cereals and Yoghurts in the UK and Latin America; Does Food Policy Matter?. Nutrients, 2020, 12, 856.	4.1	9
48	Great apes show highly selective plasma carotenoids and have physiologically high plasma retinyl esters compared to humans. American Journal of Physical Anthropology, 2006, 131, 236-242.	2.1	8
49	Plasma Î²-Carotene Is Not a Suitable Biomarker of Fruit and Vegetable Intake in German Subjects with a Long-Term High Consumption of Fruits and Vegetables. Annals of Nutrition and Metabolism, 2010, 56, 23-30.	1.9	8
50	Increased FADS2-Derived n-6 PUFAs and Reduced n-3 PUFAs in Plasma of Atopic Dermatitis Patients. Skin Pharmacology and Physiology, 2014, 27, 242-248.	2.5	8
51	A Nursery-Based Cooking Skills Programme with Parents and Children Reduced Food Fussiness and Increased Willingness to Try Vegetables: A Quasi-Experimental Study. Nutrients, 2020, 12, 2623.	4.1	8
52	Criteria for undernutrition screening in hospitalised infants under 6 months: a diagnostic accuracy study in a resource-poor setting. Archives of Disease in Childhood, 2020, 105, 524-529.	1.9	8
53	Retinoid Concentrations in the Mouse during Postnatal Development and after Maternal Vitamin A Supplementation. Annals of Nutrition and Metabolism, 2005, 49, 333-341.	1.9	7
54	Dietary fibre reduced phenolic acid production from rutin in an ex vivo fermentation model. Proceedings of the Nutrition Society, 2015, 74, .	1.0	7

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55	Extensive use of on-pack promotional claims on commercial baby foods in the UK. Archives of Disease in Childhood, 2022, 107, 606-611.	1.9	6
56	The food retail environment and its use in a deprived, urban area of Scotland. Public Health, 2014, 128, 360-366.	2.9	5
57	What Can Meal Observations Tell Us about Eating Behavior in Malnourished Children?. International Journal of Environmental Research and Public Health, 2019, 16, 2197.	2.6	5
58	Donated human milk use and subsequent feeding pattern in neonatal units. International Breastfeeding Journal, 2019, 14, 39.	2.6	5
59	Assessing the Potential for Integrating Routine Data Collection on Complementary Feeding to Child Health Visits: A Mixed-Methods Study. International Journal of Environmental Research and Public Health, 2019, 16, 1722.	2.6	4
60	Eating and feeding behaviours in children in lowâ€income areas in Nairobi, Kenya. Maternal and Child Nutrition, 2020, 16, e13023.	3.0	4
61	Development of a Scale to Measure Infant Eating Behaviour Worldwide. Nutrients, 2021, 13, 2495.	4.1	4
62	Evaluation of Body Fat Changes during Weight Loss by Using Improved Anthropometric Predictive Equations. Annals of Nutrition and Metabolism, 2006, 50, 297-304.	1.9	3
63	Health staff understanding, application, and interpretation of growth charts in Nigeria. Maternal and Child Nutrition, 2017, 13, .	3.0	3
64	Sugar taxation: a good start but not the place to finish. American Journal of Clinical Nutrition, 2018, 108, 435-436.	4.7	3
65	Development of a biochemical marker to detect current breast milk intake. Maternal and Child Nutrition, 2020, 16, e12859.	3.0	3
66	Childhood stunting and micronutrient status unaffected by RCT of micronutrient fortified drink. Maternal and Child Nutrition, 2022, 18, e13256.	3.0	3
67	Too Much Effort for Too Little Effect: Time to Reconsider the Merits of Food Supplementation Programs?. Journal of Nutrition, 2020, 150, 190-191.	2.9	2
68	Are Malnourished Children Hungry? Use of the International Complementary Feeding Assessment Tool (ICFET) to Describe Diet and Eating Behavior. Current Developments in Nutrition, 2020, 4, nzaa053_129.	0.3	2
69	Prevalence and overlap of known undernutrition risk factors in children in Nairobi Kenya. Maternal and Child Nutrition, 2021, , e13261.	3.0	2
70	Acute effect of oat Î²-glucan on the bioavailability of orange juice flavanones. International Journal of Food Sciences and Nutrition, 2021, , 1-7.	2.8	2
71	Are infant/toddler commercial ready to eat foods in the UK market meeting the European Commission Directives for relevant nutrients?. Proceedings of the Nutrition Society, 2012, 71, .	1.0	1
72	Evaluation of a cooking skills programme in parents of young children â€“ a longitudinal study â€“ CORRIGENDUM. Public Health Nutrition, 2014, 17, 1190-1190.	2.2	1

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73	Early introduction of solid feeding and early cessation of breastfeeding. Maternal and Child Nutrition, 2020, 16, e13049.	3.0	1
74	Food sources and inulin consumption in school-aged children. Proceedings of the Nutrition Society, 2021, 80, .	1.0	1
75	A mapping study of food availability in an area of deprivation: Viewpark, North Lanarkshire, Scotland. Proceedings of the Nutrition Society, 2011, 70, .	1.0	0
76	Development and formative evaluation of a community cookery book for use in deprived areas of Glasgow and East Dunbartonshire. Proceedings of the Nutrition Society, 2012, 71, .	1.0	0
77	Evaluation of an on-line educational programme: Nutritional Care of People Affected by Cancer. Proceedings of the Nutrition Society, 2012, 71, .	1.0	0
78	Developing the concept of dietary estimation of fermentable carbohydrate (FC). Proceedings of the Nutrition Society, 2015, 74, .	1.0	0
79	Interaction of Î²-glucan and tea during bread baking increased SCFA production in vitro. Proceedings of the Nutrition Society, 2015, 74, .	1.0	0
80	A pilot study on the acute effect of orange juice with oat Î²-glucan on blood glucose and insulin responses in healthy overweight humans. Proceedings of the Nutrition Society, 2018, 77, .	1.0	0
81	The health aspects of hydrocolloids. , 2021, , 75-91.		0
82	Parental perceptions on the acceptability of high fibre foods by their children.. Appetite, 2021, 157, 104896.	3.7	0