

Gilly A Hendrie

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,917
citations

293460

24
h-index

340414

39
g-index

85
all docs

85
docs citations

85
times ranked

3024
citing authors

#	ARTICLE	IF	CITATIONS
1	Scores on the Dietary Guideline Index for Children and Adolescents Are Associated with Nutrient Intake and Socio-Economic Position but Not Adiposity. <i>Journal of Nutrition</i> , 2011, 141, 1340-1347.	1.3	116
2	Dietary Strategies to Reduce Environmental Impact: A Critical Review of the Evidence Base. <i>Advances in Nutrition</i> , 2017, 8, 933-946.	2.9	111
3	Sensitivity, hedonics and preferences for basic tastes and fat amongst adults and children of differing weight status: A comprehensive review. <i>Food Quality and Preference</i> , 2016, 48, 359-367.	2.3	94
4	A Sensory-Diet database: A tool to characterise the sensory qualities of diets. <i>Food Quality and Preference</i> , 2016, 49, 20-32.	2.3	78
5	Overconsumption of Energy and Excessive Discretionary Food Intake Inflates Dietary Greenhouse Gas Emissions in Australia. <i>Nutrients</i> , 2016, 8, 690.	1.7	75
6	Greenhouse Gas Emissions and the Australian Diet – Comparing Dietary Recommendations with Average Intakes. <i>Nutrients</i> , 2014, 6, 289-303.	1.7	70
7	Design and Pilot Results of a Mobile Phone Weight-Loss Application for Women Starting a Meal Replacement Programme. <i>Journal of Telemedicine and Telecare</i> , 2013, 19, 166-174.	1.4	63
8	Combined Home and School Obesity Prevention Interventions for Children. <i>Health Education and Behavior</i> , 2012, 39, 159-171.	1.3	56
9	Defining the complexity of childhood obesity and related behaviours within the family environment using structural equation modelling. <i>Public Health Nutrition</i> , 2012, 15, 48-57.	1.1	56
10	Strategies to increase children's vegetable intake in home and community settings: a systematic review of literature. <i>Maternal and Child Nutrition</i> , 2017, 13, .	1.4	56
11	Systematic Review of School-Based Interventions to Modify Dietary Behavior: Does Intervention Intensity Impact Effectiveness?. <i>Journal of School Health</i> , 2016, 86, 452-463.	0.8	52
12	The CSIRO Healthy Diet Score: An Online Survey to Estimate Compliance with the Australian Dietary Guidelines. <i>Nutrients</i> , 2017, 9, 47.	1.7	47
13	Change in the family food environment is associated with positive dietary change in children. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013, 10, 4.	2.0	45
14	Dairy food intake of Australian children and adolescents 2–16 years of age: 2007 Australian National Children's Nutrition and Physical Activity Survey. <i>Public Health Nutrition</i> , 2012, 15, 2060-2073.	1.1	39
15	Improving children's dairy food and calcium intake: can intervention work? A systematic review of the literature. <i>Public Health Nutrition</i> , 2013, 16, 365-376.	1.1	39
16	Impact of a nutrition award scheme on the food and nutrient intakes of 2- to 4-year-olds attending long day care. <i>Public Health Nutrition</i> , 2015, 18, 2634-2642.	1.1	38
17	Changing from regular-fat to low-fat dairy foods reduces saturated fat intake but not energy intake in 4–13-y-old children. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1117-1127.	2.2	36
18	Changes in Food Intake in Australia: Comparing the 1995 and 2011 National Nutrition Survey Results Disaggregated into Basic Foods. <i>Foods</i> , 2016, 5, 40.	1.9	34

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19	Diet Quality and Water Scarcity: Evidence from a Large Australian Population Health Survey. <i>Nutrients</i> , 2019, 11, 1846.	1.7	33
20	Evaluation of the Relative Concentration of Serum Fatty Acids C14:0, C15:0 and C17:0 as Markers of Children's Dairy Fat Intake. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 310-316.	1.0	32
21	The reliability and relative validity of a diet index score for 4-11-year-old children derived from a parent-reported short food survey. <i>Public Health Nutrition</i> , 2014, 17, 1486-1497.	1.1	31
22	A Mobile Phone App Designed to Support Weight Loss Maintenance and Well-Being (MotiMate): Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12882.	1.8	29
23	Researching Effective Strategies to Improve Insulin Sensitivity in Children and Teenagers - RESIST. A randomised control trial investigating the effects of two different diets on insulin sensitivity in young people with insulin resistance and/or pre-diabetes.. <i>BMC Public Health</i> , 2010, 10, 575.	1.2	28
24	Reliability and relative validity of a diet index score for adults derived from a self-reported short food survey. <i>Nutrition and Dietetics</i> , 2017, 74, 291-297.	0.9	27
25	Reducing discretionary food and beverage intake in early childhood: a systematic review within an ecological framework. <i>Public Health Nutrition</i> , 2016, 19, 1684-1695.	1.1	26
26	Push Notifications in Diet Apps: Influencing Engagement Times and Tasks. <i>International Journal of Human-Computer Interaction</i> , 2017, 33, 833-845.	3.3	26
27	Sociodemographic Variation in Consumption Patterns of Sustainable and Nutritious Seafood in Australia. <i>Frontiers in Nutrition</i> , 2018, 5, 118.	1.6	25
28	Obesity, socio-demographic and attitudinal factors associated with sugar-sweetened beverage consumption: Australian evidence. <i>Australian and New Zealand Journal of Public Health</i> , 2016, 40, 71-77.	0.8	24
29	Cropland Footprints of Australian Dietary Choices. <i>Nutrients</i> , 2020, 12, 1212.	1.7	24
30	Sources and Correlates of Sodium Consumption in the First 2 Years of Life. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2014, 114, 1525-1532.e2.	0.4	22
31	Diets within Environmental Limits: The Climate Impact of Current and Recommended Australian Diets. <i>Nutrients</i> , 2021, 13, 1122.	1.7	22
32	Dietary Guideline Index for Children and Adolescents: What is the impact of the new dietary guidelines?. <i>Nutrition and Dietetics</i> , 2014, 71, 210-212.	0.9	21
33	Great "app-eal"™ but not there yet: A review of iPhone nutrition applications relevant to child weight management. <i>Nutrition and Dietetics</i> , 2015, 72, 363-367.	0.9	21
34	The role of dairy foods in lower greenhouse gas emission and higher diet quality dietary patterns. <i>European Journal of Nutrition</i> , 2021, 60, 275-285.	1.8	19
35	Diets within planetary boundaries: What is the potential of dietary change alone?. <i>Sustainable Production and Consumption</i> , 2021, 28, 802-810.	5.7	19
36	Evaluation of the Proximity of Singaporean Children's Dietary Habits to Food-Based Dietary Guidelines. <i>Nutrients</i> , 2019, 11, 2615.	1.7	17

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37	Compliance with Dietary Guidelines Varies by Weight Status: A Cross-Sectional Study of Australian Adults. <i>Nutrients</i> , 2018, 10, 197.	1.7	16
38	Food group intake at self-reported eating occasions across the day: secondary analysis of the Australian National Nutrition Survey 2011–2012. <i>Public Health Nutrition</i> , 2020, 23, 3067-3080.	1.1	15
39	Push Notifications in Diet Apps: Influencing Engagement Times and Tasks. <i>International Journal of Human-Computer Interaction</i> , 2017, , .	3.3	14
40	How does fatty mouthfeel, saltiness or sweetness of diets contribute to dietary energy intake?. <i>Appetite</i> , 2018, 131, 36-43.	1.8	14
41	The Development of VegEze: Smartphone App to Increase Vegetable Consumption in Australian Adults. <i>JMIR Formative Research</i> , 2019, 3, e10731.	0.7	14
42	Expanding the understanding of how parenting influences the dietary intake and weight status of children: A cross-sectional study. <i>Nutrition and Dietetics</i> , 2011, 68, 127-133.	0.9	13
43	Feasibility of a Healthy Trolley Index to assess dietary quality of the household food supply. <i>British Journal of Nutrition</i> , 2015, 114, 2129-2137.	1.2	13
44	Interventions to Increase Dairy Consumption in Adolescents. <i>ICAN: Infant, Child, & Adolescent Nutrition</i> , 2015, 7, 242-254.	0.2	13
45	Australia's nutritional food balance: situation, outlook and policy implications. <i>Food Security</i> , 2017, 9, 211-226.	2.4	13
46	Drink Choice is Important: Beverages Make a Substantial Contribution to Energy, Sugar, Calcium and Vitamin C Intake among Australians. <i>Nutrients</i> , 2019, 11, 1389.	1.7	13
47	Combining Persuasive Technology With Behavioral Theory to Support Weight Maintenance Through a Mobile Phone App: Protocol for the MotiMate App. <i>JMIR Research Protocols</i> , 2016, 5, e5.	0.5	13
48	Cohort Analysis of a 24-Week Randomized Controlled Trial to Assess the Efficacy of a Novel, Partial Meal Replacement Program Targeting Weight Loss and Risk Factor Reduction in Overweight/Obese Adults. <i>Nutrients</i> , 2016, 8, 265.	1.7	12
49	Contextual and environmental influences on reported dietary energy intake at evening eating occasions. <i>Eating Behaviors</i> , 2016, 21, 155-160.	1.1	12
50	Do healthy diets differ in their sensory characteristics?. <i>Food Quality and Preference</i> , 2018, 68, 12-18.	2.3	12
51	Dietary strategies to reduce environmental impact must be nutritionally complete. <i>Journal of Cleaner Production</i> , 2017, 152, 26-27.	4.6	11
52	Linking Production and Consumption: The Role for Fish and Seafood in a Healthy and Sustainable Australian Diet. <i>Nutrients</i> , 2019, 11, 1766.	1.7	11
53	An assessment of the water use associated with Australian diets using a planetary boundary framework. <i>Public Health Nutrition</i> , 2021, 24, 1570-1575.	1.1	11
54	Impact of a Mobile Phone App to Increase Vegetable Consumption and Variety in Adults: Large-Scale Community Cohort Study. <i>JMIR MHealth and UHealth</i> , 2020, 8, e14726.	1.8	11

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55	Incorporating a Static Versus Supportive Mobile Phone App Into a Partial Meal Replacement Program With Face-to-Face Support: Randomized Controlled Trial. JMIR MHealth and UHealth, 2018, 6, e41.	1.8	11
56	When food is neither good nor bad. Journal of Child Health Care, 2011, 15, 261-271.	0.7	10
57	A Dietary Guideline Adherence Score Is Positively Associated with Dietary Biomarkers but Not Lipid Profile in Healthy Children ., Journal of Nutrition, 2015, 145, 128-133.	1.3	10
58	How do Australian junior primary school children perceive the concepts of "healthy" and "unhealthy"? Health Education, 2012, 112, 406-420.	0.4	9
59	Factor analysis shows association between family activity environment and children's health behaviour. Australian and New Zealand Journal of Public Health, 2011, 35, 524-529.	0.8	8
60	Performance of Short Food Questions to Assess Aspects of the Dietary Intake of Australian Children. Nutrients, 2013, 5, 4822-4835.	1.7	8
61	Dairy Food at the First Occasion of Eating Is Important for Total Dairy Food Intake for Australian Children. Nutrients, 2014, 6, 3878-3894.	1.7	8
62	Understanding the influence of physical resources and social supports on primary food providers's™ snack food provision: a discrete choice experiment. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 155.	2.0	8
63	Pesticide Toxicity Footprints of Australian Dietary Choices. Nutrients, 2021, 13, 4314.	1.7	8
64	Mobile applications to support dietary change. , 2012, , .		6
65	Thinking about going wheat-free? Evidence of nutritional inadequacies in the dietary practices of wheat avoiders. Nutrition and Dietetics, 2019, 76, 305-312.	0.9	6
66	Diets with Higher Vegetable Intake and Lower Environmental Impact: Evidence from a Large Australian Population Health Survey. Nutrients, 2022, 14, 1517.	1.7	6
67	Adjustment Factors Can Improve Estimates of Food Group Intake Assessed Using a Short Dietary Assessment Instrument. Journal of the Academy of Nutrition and Dietetics, 2018, 118, 1864-1873.	0.4	5
68	Weight Loss and Usage of an Online Commercial Weight Loss Program (the CSIRO Total Wellbeing Diet) Tj ETQq0 0 0 rgBT /Overlock 1 Medical Internet Research, 2021, 23, e20981.	2.1	5
69	Adaptation, acceptability and feasibility of a Short Food Survey to assess the dietary intake of children during attendance at childcare. Public Health Nutrition, 2020, 23, 1484-1494.	1.1	4
70	Understanding the Variation within a Dietary Guideline Index Score to Identify the Priority Food Group Targets for Improving Diet Quality across Population Subgroups. International Journal of Environmental Research and Public Health, 2021, 18, 378.	1.2	3
71	Strategies to Reduce Consumption of Unhealthy Foods and Beverages. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 1463-1483.	0.4	3
72	Sensory characteristics of vegetables consumed by Australian children. Public Health Nutrition, 2022, 25, 1205-1216.	1.1	3

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73	Exploring the Intersection Between Diet and Self-Identity: A Cross-Sectional Study With Australian Adults. <i>Journal of Nutrition Education and Behavior</i> , 2022, 54, 20-27.	0.3	3
74	Sensory swap: Modelling the impact of swapping discretionary choices for similar tasting core foods on the energy, nutrients and sensory properties of Australian diets. <i>Appetite</i> , 2022, 169, 105866.	1.8	3
75	Examining Constructs of Parental Reflective Motivation towards Reducing Unhealthy Food Provision to Young Children. <i>Nutrients</i> , 2019, 11, 1507.	1.7	2
76	Beverage Intake and Associated Nutrient Contribution for Aboriginal and Torres Strait Islander Australians: Secondary Analysis of a National Dietary Survey 2012-2013. <i>Nutrients</i> , 2022, 14, 507.	1.7	2
77	Recommended diets in Australia are nutrient rich and have lower greenhouse gas emissions. <i>Public Health Nutrition</i> , 2016, 19, 3245-3245.	1.1	1
78	Predictors of parental discretionary choice provision using the health action process approach framework: Development and validation of a self-reported questionnaire for parents of 4-7 year olds. <i>Nutrition and Dietetics</i> , 2018, 75, 431-442.	0.9	1
79	Australia's dietary guidelines and the environmental impact of food "from paddock to plate". <i>Medical Journal of Australia</i> , 2013, 199, 456-456.	0.8	1
80	Dairy food intake of Australian children and adolescents 2-16 years of age: 2007 Australian National Children's Nutrition and Physical Activity Survey - Corrigendum. <i>Public Health Nutrition</i> , 2013, 16, 187-187.	1.1	0