

# Tamara Bucher

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

2,108  
citations

257429

24  
h-index

254170

43  
g-index

76  
all docs

76  
docs citations

76  
times ranked

2770  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nudging consumers towards healthier choices: a systematic review of positional influences on food choice. <i>British Journal of Nutrition</i> , 2016, 115, 2252-2263.	2.3	339
2	Ubiquitin-related modifier Urm1 acts as a sulphur carrier in thiolation of eukaryotic transfer RNA. <i>Nature</i> , 2009, 458, 228-232.	27.8	245
3	The Swiss Iodized Salt Program Provides Adequate Iodine for School Children and Pregnant Women, but Weaning Infants Not Receiving Iodine-Containing Complementary Foods as well as Their Mothers Are Iodine Deficient. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 5217-5224.	3.6	119
4	The influence of plate size on meal composition. Literature review and experiment. <i>Appetite</i> , 2014, 82, 91-96.	3.7	108
5	What is healthy food? Objective nutrient profile scores and subjective lay evaluations in comparison. <i>Appetite</i> , 2015, 95, 408-414.	3.7	69
6	A review of pregnancy <sc>iPhone</sc> apps assessing their quality, inclusion of behaviour change techniques, and nutrition information. <i>Maternal and Child Nutrition</i> , 2019, 15, e12768.	3.0	64
7	What Are They Really Eating? A Review on New Approaches to Dietary Intake Assessment and Validation. <i>Current Nutrition Reports</i> , 2016, 5, 307-314.	4.3	56
8	Nudging product choices: The effect of position change on snack bar choice. <i>Food Quality and Preference</i> , 2015, 41, 41-43.	4.6	50
9	Diet quality is more strongly related to food skills rather than cooking skills confidence: Results from a national cross-sectional survey. <i>Nutrition and Dietetics</i> , 2020, 77, 112-120.	1.8	50
10	Improvement of meal composition by vegetable variety. <i>Public Health Nutrition</i> , 2011, 14, 1357-1363.	2.2	49
11	Vegetable variety: an effective strategy to increase vegetable choice in children. <i>Public Health Nutrition</i> , 2014, 17, 1232-1236.	2.2	44
12	Children's and parents' health perception of different soft drinks. <i>British Journal of Nutrition</i> , 2015, 113, 526-535.	2.3	44
13	The fake food buffet "a new method in nutrition behaviour research". <i>British Journal of Nutrition</i> , 2012, 107, 1553-1560.	2.3	42
14	Fruit for dessert. How people compose healthier meals. <i>Appetite</i> , 2013, 60, 74-80.	3.7	37
15	Mixed deep learning and natural language processing method for fake-food image recognition and standardization to help automated dietary assessment. <i>Public Health Nutrition</i> , 2019, 22, 1-10.	2.2	37
16	The Impact of Nutrition and Health Claims on Consumer Perceptions and Portion Size Selection: Results from a Nationally Representative Survey. <i>Nutrients</i> , 2018, 10, 656.	4.1	37
17	Adolescents'™ perception of the healthiness of snacks. <i>Food Quality and Preference</i> , 2016, 50, 94-101.	4.6	35
18	Low-Alcohol Wine: A Narrative Review on Consumer Perception and Behaviour. <i>Beverages</i> , 2018, 4, 82.	2.8	34

#	ARTICLE	IF	CITATIONS
19	A review of pregnancy apps freely available in the Google Play Store. <i>Health Promotion Journal of Australia</i> , 2020, 31, 340-342.	1.2	32
20	Consumers' practical understanding of healthy food choices: a fake food experiment. <i>British Journal of Nutrition</i> , 2016, 116, 559-566.	2.3	31
21	Influence of the nutrition and health information presented on food labels on portion size consumed: a systematic review. <i>Nutrition Reviews</i> , 2018, 76, 655-677.	5.8	30
22	Measuring practical knowledge about balanced meals: development and validation of the brief PKB-7 scale. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 505-510.	2.9	27
23	ServAR: An augmented reality tool to guide the serving of food. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 65.	4.6	27
24	Are the Claims to Blame? A Qualitative Study to Understand the Effects of Nutrition and Health Claims on Perceptions and Consumption of Food. <i>Nutrients</i> , 2019, 11, 2058.	4.1	27
25	Nutrition education in the Australian New South Wales primary school curriculum: An exploration of time allocation, translation and attitudes in a sample of teachers. <i>Health Promotion Journal of Australia</i> , 2019, 30, 94-101.	1.2	27
26	How big is a food portion? A pilot study in Australian families. <i>Health Promotion Journal of Australia</i> , 2015, 26, 83-88.	1.2	22
27	What is a nutritious snack? Level of processing and macronutrient content influences young adults' perceptions. <i>Appetite</i> , 2017, 114, 55-63.	3.7	22
28	Culinary medicine and culinary nutrition education for individuals with the capacity to influence health related behaviour change: A scoping review. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 388-395.	2.5	22
29	Making sense of adolescent-targeted social media food marketing: A qualitative study of expert views on key definitions, priorities and challenges. <i>Appetite</i> , 2022, 168, 105691.	3.7	22
30	How do you perceive this wine? Comparing naturalness perceptions of Swiss and Australian consumers. <i>Food Quality and Preference</i> , 2020, 79, 103752.	4.6	21
31	Cook-Ed™: A Model for Planning, Implementing and Evaluating Cooking Programs to Improve Diet and Health. <i>Nutrients</i> , 2020, 12, 2011.	4.1	21
32	Position paper on the need for portion size education and a standardised unit of measurement. <i>Health Promotion Journal of Australia</i> , 2017, 28, 260-263.	1.2	20
33	A scoping review on consumer behaviour related to wine and health. <i>Trends in Food Science and Technology</i> , 2021, 112, 559-580.	15.1	19
34	The international food unit: a new measurement aid that can improve portion size estimation. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 124.	4.6	18
35	Consumer Understanding, Perception and Interpretation of Serving Size Information on Food Labels: A Scoping Review. <i>Nutrients</i> , 2019, 11, 2189.	4.1	18
36	Practical Nutrition Knowledge Mediates the Relationship Between Sociodemographic Characteristics and Diet Quality in Adults: A Cross-Sectional Analysis. <i>American Journal of Health Promotion</i> , 2020, 34, 59-62.	1.7	18

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37	Consumer perception and behaviour related to low-alcohol wine: do people overcompensate?. Public Health Nutrition, 2020, 23, 1939-1947.	2.2	18
38	Image-based food portion size estimation using a smartphone without a fiducial marker. Public Health Nutrition, 2019, 22, 1-13.	2.2	17
39	Nutrition Education in the Australian New South Wales Primary School Curriculum: Knowledge and Attitudes of Students and Parents. Children, 2020, 7, 24.	1.5	14
40	The web-buffet " development and validation of an online tool to measure food choice. Public Health Nutrition, 2015, 18, 1950-1959.	2.2	12
41	The Multiple Food Test: Development and validation of a new tool to measure food choice and applied nutrition knowledge. Appetite, 2020, 150, 104647.	3.7	11
42	Correlations between Self-Reported Cooking Confidence and Creativity and Use of Convenience Cooking Products in an Australian Cohort. Nutrients, 2021, 13, 1724.	4.1	10
43	What Is Nutritious Snack Food? A Comparison of Expert and Layperson Assessments. Nutrients, 2017, 9, 874.	4.1	9
44	A systematic review of recall errors associated with portion size estimation aids in children. Appetite, 2020, 147, 104522.	3.7	9
45	Association between Sour Taste SNP KCNJ2-rs236514, Diet Quality and Mild Cognitive Impairment in an Elderly Cohort. Nutrients, 2021, 13, 719.	4.1	9
46	Development and Validation of a Brief Instrument to Measure Knowledge About the Energy Content of Meals. Journal of Nutrition Education and Behavior, 2017, 49, 257-263.e1.	0.7	8
47	Trends in Food and Beverage Portion Sizes in Australian Children; a Time-Series Analysis Comparing 2007 and 2011-2012 National Data. Children, 2017, 4, 69.	1.5	8
48	The effect of the labelled serving size on consumption: A systematic review. Appetite, 2018, 128, 50-57.	3.7	8
49	Education or Provision? A Comparison of Two School-Based Fruit and Vegetable Nutrition Education Programs in the Netherlands. Nutrients, 2020, 12, 3280.	4.1	8
50	Nutrition across the curriculum: a scoping review exploring the integration of nutrition education within primary schools. Nutrition Research Reviews, 2022, 35, 181-196.	4.1	8
51	The influence of front-of-pack nutrition information on consumers' portion size perceptions. Health Promotion Journal of Australia, 2017, 28, 144-147.	1.2	7
52	Caregivers' Role in the Effectiveness of Two Dutch School-Based Nutrition Education Programmes for Children Aged 7-12 Years Old. Nutrients, 2021, 13, 140.	4.1	7
53	Feasibility and Acceptability of "VitaVillage": A Serious Game for Nutrition Education. Nutrients, 2022, 14, 189.	4.1	7
54	Evaluation of the effectiveness and usability of an educational portion size tool, ServAR <sup>®</sup> preg, for pregnant women. Journal of Human Nutrition and Dietetics, 2019, 32, 719-727.	2.5	6

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55	An Exploratory Survey on Teaching Practices Integrating Nutrition and Mathematics in Australian Primary Schools. <i>International Journal of Research in Education and Science</i> , 2020, 6, 14.	0.3	6
56	Facilitators and barriers to providing culinary nutrition, culinary medicine and behaviour change support: An online cross-sectional survey of Australian health and education professionals. <i>Journal of Human Nutrition and Dietetics</i> , 2023, 36, 252-265.	2.5	6
57	Production and Marketing of Low-Alcohol Wine. , 2019, , .		5
58	Development of the Cook-Ed™ Matrix to Guide Food and Cooking Skill Selection in Culinary Education Programs That Target Diet Quality and Health. <i>Nutrients</i> , 2022, 14, 1778.	4.1	5
59	Integrating nutrition into the mathematics curriculum in Australian primary schools: protocol for a randomised controlled trial. <i>Nutrition Journal</i> , 2020, 19, 128.	3.4	4
60	Vegetable content & variety of convenience cooking product recipes: an online audit of Australian supermarket products. <i>International Journal of Food Sciences and Nutrition</i> , 2022, 73, 307-314.	2.8	4
61	Pregnant Women Have Poor Carbohydrate Knowledge and Do Not Receive Adequate Nutrition Education. <i>Maternal and Child Health Journal</i> , 2021, 25, 909-918.	1.5	3
62	Designing a research infrastructure (RI) on food behaviour and health: Balancing user needs, business model, governance mechanisms and technology. <i>Trends in Food Science and Technology</i> , 2021, 116, 405-414.	15.1	3
63	Correlations between Convenience Cooking Product Use and Vegetable Intake. <i>Nutrients</i> , 2022, 14, 848.	4.1	3
64	Blockchain: the Paradox of Consumer Trust in a Trustless System - a Systematic Review. , 2021, , .		3
65	Development of the Home Cooking Environment and Equipment Inventory Observation form (Home-CookERITM): An Assessment of Content Validity, Face Validity, and Inter-Rater Agreement. <i>Nutrients</i> , 2020, 12, 1853.	4.1	2
66	Whether people believe that overweight is unhealthy depends on their BMI. <i>European Journal of Public Health</i> , 2017, 27, 781-783.	0.3	1
67	Children's Intake of Food from Non-Fast-Food Outlets and Child-Specific Menus: A Survey of Parents. <i>Children</i> , 2019, 6, 123.	1.5	1
68	Sour Taste SNP KCNJ2-rs236514 and Differences in Nutrient Intakes and Metabolic Health Markers in the Elderly. <i>Frontiers in Nutrition</i> , 2021, 8, 701588.	3.7	1
69	Nutrients for Money: The Relationship between Portion Size, Nutrient Density and Consumer Choices. , 2020, , .		0
70	Development and Validation of the Diet-Related Beliefs of Exercisers Scale. <i>Journal of Sport and Exercise Psychology</i> , 2021, 43, 115-124.	1.2	0
71	Assessing teaching quality in nutrition education: A study of two programs in the Netherlands and Australia. <i>International Journal of Educational Research Open</i> , 2021, 2-2, 100086.	2.0	0
72	Development and Reliability Testing of a Nutrition Knowledge Questionnaire for Australian Children (the CNK-AU). <i>Journal of Nutrition Education and Behavior</i> , 2022, , .	0.7	0

#	ARTICLE	IF	CITATIONS
73	Enzymes in nutrition, baby foods, and food safety. , 2022, , 153-161.		0
74	Evaluating an integrated nutrition and mathematics curriculum: primary school teachers' and students' experiences. Public Health Nutrition, 2022, , 1-12.	2.2	0
75	The effects of nutrition and health claims on the nutrient composition of single and subsequent meal servings. Appetite, 2022, 176, 106105.	3.7	0