

# Gavin R Abbott

## 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.

83

papers

1,888

citations

23

h-index

41

g-index

89

ext. papers

2,270

ext. citations

5.2

avg, IF

4.92

L-index

#	Paper	IF	Citations
83	A parent-focused intervention to reduce infant obesity risk behaviors: a randomized trial. <i>Pediatrics</i> , <b>2013</b> , 131, 652-60	7.4	194
82	Is healthy behavior contagious: associations of social norms with physical activity and healthy eating. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2010</b> , 7, 86	8.4	177
81	Park improvements and park activity: a natural experiment. <i>American Journal of Preventive Medicine</i> , <b>2012</b> , 42, 616-9	6.1	118
80	Maternal self-efficacy regarding children's eating and sedentary behaviours in the early years: associations with children's food intake and sedentary behaviours. <i>Pediatric Obesity</i> , <b>2010</b> , 5, 501-8		107
79	Associations between psychological stress, eating, physical activity, sedentary behaviours and body weight among women: a longitudinal study. <i>BMC Public Health</i> , <b>2013</b> , 13, 828	4.1	93
78	Influence of price discounts and skill-building strategies on purchase and consumption of healthy food and beverages: outcomes of the Supermarket Healthy Eating for Life randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 1055-64	7	74
77	Construct validity of the pictorial scale of Perceived Movement Skill Competence. <i>Psychology of Sport and Exercise</i> , <b>2016</b> , 22, 294-302	4.2	66
76	Is the neighbourhood environment associated with sedentary behaviour outside of school hours among children?. <i>Annals of Behavioral Medicine</i> , <b>2011</b> , 41, 333-41	4.5	66
75	How active are people in metropolitan parks? An observational study of park visitation in Australia. <i>BMC Public Health</i> , <b>2015</b> , 15, 610	4.1	56
74	Home food availability mediates associations between mothers' nutrition knowledge and child diet. <i>Appetite</i> , <b>2013</b> , 71, 1-6	4.5	46
73	Hair cortisol levels, perceived stress and body mass index in women and children living in socioeconomically disadvantaged neighborhoods: the READI study. <i>Stress</i> , <b>2016</b> , 19, 158-67	3	44
72	What predicts children's active transport and independent mobility in disadvantaged neighborhoods?. <i>Health and Place</i> , <b>2017</b> , 44, 103-109	4.6	42
71	Resilience to obesity among socioeconomically disadvantaged women: the READI study. <i>International Journal of Obesity</i> , <b>2012</b> , 36, 855-65	5.5	40
70	Are associations between the perceived home and neighbourhood environment and children's physical activity and sedentary behaviour moderated by urban/rural location?. <i>Health and Place</i> , <b>2013</b> , 24, 44-53	4.6	34
69	The REVAMP natural experiment study: the impact of a play-scape installation on park visitation and park-based physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2018</b> , 15, 10	8.4	31
68	Park availability and physical activity, TV time, and overweight and obesity among women: Findings from Australia and the United States. <i>Health and Place</i> , <b>2016</b> , 38, 96-102	4.6	30
67	Cross-sectional and Longitudinal Associations Between Parents' and Preschoolers' Physical Activity and Television Viewing: The HAPPY Study. <i>Journal of Physical Activity and Health</i> , <b>2016</b> , 13, 269-74	2.5	29

66	Home and neighbourhood correlates of BMI among children living in socioeconomically disadvantaged neighbourhoods. <i>British Journal of Nutrition</i> , <b>2012</b> , 107, 1028-36	3.6	27
65	Overlap between autistic and schizotypal personality traits is not accounted for by anxiety and depression. <i>Psychiatry Research</i> , <b>2014</b> , 219, 380-5	9.9	26
64	Sociodemographic and behavioural correlates of weight status among women with children living in socioeconomically disadvantaged neighbourhoods. <i>International Journal of Obesity</i> , <b>2009</b> , 33, 1289-98	5.5	26
63	Prevalence and stability of active play, restricted movement and television viewing in infants. <i>Early Child Development and Care</i> , <b>2015</b> , 185, 883-894	0.9	25
62	Prospective associations between sedentary behaviour and risk of depression in socio-economically disadvantaged women. <i>Preventive Medicine</i> , <b>2014</b> , 65, 82-6	4.3	25
61	Is maternal nutrition knowledge more strongly associated with the diets of mothers or their school-aged children?. <i>Public Health Nutrition</i> , <b>2012</b> , 15, 1396-401	3.3	25
60	Personal, social and environmental correlates of healthy weight status amongst mothers from socioeconomically disadvantaged neighborhoods: findings from the READI study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2010</b> , 7, 23	8.4	21
59	Lifestyle Patterns Begin in Early Childhood, Persist and Are Socioeconomically Patterned, Confirming the Importance of Early Life Interventions. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	20
58	Is park visitation associated with leisure-time and transportation physical activity?. <i>Preventive Medicine</i> , <b>2013</b> , 57, 732-4	4.3	20
57	Do food and physical activity environments vary between disadvantaged urban and rural areas? Findings from the READI Study. <i>Health Promotion Journal of Australia</i> , <b>2012</b> , 23, 153-6	1.7	20
56	Facial affect recognition and schizotypal personality characteristics. <i>Microbial Biotechnology</i> , <b>2013</b> , 7, 58-63	3.3	19
55	Diminished subjective wellbeing in schizotypy is more than just negative affect. <i>Personality and Individual Differences</i> , <b>2012</b> , 52, 914-918	3.3	18
54	Evidence of Reliability and Validity for the Pictorial Scale of Perceived Movement Skill Competence in Spanish Children. <i>Journal of Motor Learning and Development</i> , <b>2018</b> , 6, S205-S222	1.4	17
53	ShopSmart 4 Health: results of a randomized controlled trial of a behavioral intervention promoting fruit and vegetable consumption among socioeconomically disadvantaged women. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 436-45	7	17
52	A process evaluation of the Supermarket Healthy Eating for Life (SHELF) randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2016</b> , 13, 27	8.4	17
51	Is the link between movement and mental health a two-way street? Prospective associations between physical activity, sedentary behaviour and depressive symptoms among women living in socioeconomically disadvantaged neighbourhoods. <i>Preventive Medicine</i> , <b>2017</b> , 102, 72-78	4.3	17
50	Schizotypy and subjective well-being in university students. <i>Psychiatry Research</i> , <b>2012</b> , 196, 154-6	9.9	16
49	Is sport enough? Contribution of sport to overall moderate- to vigorous-intensity physical activity among adolescents. <i>Journal of Science and Medicine in Sport</i> , <b>2019</b> , 22, 1119-1124	4.4	15

48	Schizotypal traits are associated with poorer identification of emotions from dynamic stimuli. <i>Psychiatry Research</i> , <b>2013</b> , 207, 40-4	9.9	14
47	Long-term outcomes (2 and 3.5 years post-intervention) of the INFANT early childhood intervention to improve health behaviors and reduce obesity: cluster randomised controlled trial follow-up. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 95	8.4	14
46	How to get a nation walking: reach, retention, participant characteristics and program implications of Heart Foundation Walking, a nationwide Australian community-based walking program. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 161	8.4	13
45	Impact of the Growing Healthy mHealth Program on Maternal Feeding Practices, Infant Food Preferences, and Satiety Responsiveness: Quasi-Experimental Study. <i>JMIR MHealth and UHealth</i> , <b>2018</b> , 6, e77	5.5	13
44	Economic evaluation of price discounts and skill-building strategies on purchase and consumption of healthy food and beverages: The SHELF randomized controlled trial. <i>Social Science and Medicine</i> , <b>2016</b> , 159, 83-91	5.1	13
43	Early Life Protein Intake: Food Sources, Correlates, and Tracking across the First 5 Years of Life. <i>Journal of the Academy of Nutrition and Dietetics</i> , <b>2017</b> , 117, 1188-1197.e1	3.9	12
42	Feasibility and acceptability of a home-based physical activity program for postnatal women with depressive symptoms: A pilot study. <i>Mental Health and Physical Activity</i> , <b>2018</b> , 14, 82-89	5	12
41	Improving perceptions of healthy food affordability: results from a pilot intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2014</b> , 11, 33	8.4	12
40	Explaining educational disparities in adiposity: the role of neighborhood environments. <i>Obesity</i> , <b>2014</b> , 22, 2413-9	8	12
39	Neighbourhood fast food exposure and consumption: the mediating role of neighbourhood social norms. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 61	8.4	11
38	Impact of the talent development environment on the wellbeing and burnout of Caribbean youth track and field athletes. <i>European Journal of Sport Science</i> , <b>2021</b> , 21, 590-603	3.9	10
37	Examination of how food environment and psychological factors interact in their relationship with dietary behaviours: test of a cross-sectional model. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2019</b> , 16, 12	8.4	9
36	Are park availability and satisfaction with neighbourhood parks associated with physical activity and time spent outdoors?. <i>BMC Public Health</i> , <b>2021</b> , 21, 306	4.1	9
35	Construct validity and reliability of the Talent Development Environment Questionnaire in Caribbean youth track and field athletes. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227815	3.7	8
34	Adherence to the Australian dietary guidelines and development of depressive symptoms at 5 years follow-up amongst women in the READI cohort study. <i>Nutrition Journal</i> , <b>2020</b> , 19, 30	4.3	8
33	Do parents' and children's concerns about sports safety and injury risk relate to how much physical activity children do?. <i>British Journal of Sports Medicine</i> , <b>2012</b> , 46, 1084-8	10.3	8
32	Associations between mothers' perceptions of the cost of fruit and vegetables and children's diets: will children pay the price?. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 276-8	5.2	7
31	The impact of a park refurbishment in a low socioeconomic area on physical activity: a cost-effectiveness study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2019</b> , 16, 26	8.4	6

30	Work-related physical activity and psychological distress among women in different occupations: a cross-sectional study. <i>BMC Public Health</i> , <b>2020</b> , 20, 1007	4.1	6
29	Do intrapersonal factors mediate the association of social support with physical activity in young women living in socioeconomically disadvantaged neighbourhoods? A longitudinal mediation analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173231	3.7	6
28	The impact of financial incentives on participants'Sfood purchasing patterns in a supermarket-based randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2017</b> , 14, 115	8.4	6
27	The new version of the pictorial scale of Perceived Movement Skill Competence in Spanish children: Evidence of validity and reliability. [La nueva versi3n de la escala pictogr3fica de Percepci3n de Competencia de Habilidades Motrices in ni3os y ni3as espa3oles: Evidencias de validez y fiabilidad].. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173231	1.5	6
26	Do sedentary behaviors mediate associations between socio-demographic characteristics and BMI in women living in socio-economically disadvantaged neighborhoods?. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2015</b> , 12, 48	8.4	5
25	Behavior and weight correlates of weight-control efforts in Australian women living in disadvantage: The READI study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2013</b> , 10, 52	8.4	5
24	Protein Intake from Birth to 2 Years and Obesity Outcomes in Later Childhood and Adolescence: A Systematic Review of Prospective Cohort Studies. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 1863-1876	10	5
23	Total testosterone is not associated with lean mass or handgrip strength in pre-menopausal females. <i>Scientific Reports</i> , <b>2021</b> , 11, 10226	4.9	5
22	Associations between physical activity, television viewing and postnatal depressive symptoms amongst healthy primiparous mothers. <i>Mental Health and Physical Activity</i> , <b>2016</b> , 10, 62-67	5	4
21	Maternal efficacy and sedentary behavior rules predict child obesity resilience. <i>BMC Obesity</i> , <b>2015</b> , 2, 26	3.6	3
20	Ranking of meal preferences and interactions with demographic characteristics: a discrete choice experiment in young adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 157	8.4	3
19	Mums on the Move: A pilot randomised controlled trial of a home-based physical activity intervention for mothers at risk of postnatal depression. <i>Midwifery</i> , <b>2021</b> , 93, 102898	2.8	3
18	Impact of a Mediterranean Diet on Hepatic and Metabolic outcomes in Non-Alcoholic Fatty Liver Disease: The MEDINA Randomised Controlled Trial.. <i>Liver International</i> , <b>2022</b> ,	7.9	3
17	Impact of an Australian state-wide active travel campaign targeting primary schools. <i>Preventive Medicine Reports</i> , <b>2019</b> , 14, 100866	2.6	2
16	Changes in and the mediating role of physical activity in relation to active school transport, fitness and adiposity among Spanish youth: the UP&DOWN longitudinal study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2020</b> , 17, 37	8.4	2
15	Muscle Strength Does Not Adapt From a Second to Third Bout of Eccentric Contractions: A Systematic Review and Meta-Analysis of the Repeated Bout Effect. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> , 35, 576-584	3.2	2
14	The impact of height-adjustable desks and classroom prompts on classroom sitting time, social, and motivational factors among adolescents. <i>Journal of Sport and Health Science</i> , <b>2020</b> ,	8.2	2
13	A comparison of children'S diet and movement behaviour patterns derived from three unsupervised multivariate methods. <i>PLoS ONE</i> , <b>2021</b> , 16, e0255203	3.7	2

12	miR-23a suppression accelerates functional decline in the rNLS8 mouse model of TDP-43 proteinopathy. <i>Neurobiology of Disease</i> , <b>2021</b> , 162, 105559	7.5	1
11	Diet quality indices, genetic risk and risk of cardiovascular disease and mortality: a longitudinal analysis of 77 004 UK Biobank participants. <i>BMJ Open</i> , <b>2021</b> , 11, e045362	3	1
10	Understanding Meal Choices in Young Adults and Interactions with Demographics, Diet Quality, and Health Behaviors: A Discrete Choice Experiment. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2361-2371	4.1	1
9	How to Change Young Children's Physical Activity and Sedentary Behavior: Mechanisms of Behavior Change in the INFANT Cluster Randomized Controlled Trial. <i>Children</i> , <b>2021</b> , 8,	2.8	1
8	How and why does discretionary food consumption change when we promote fruit and vegetables? Results from the ShopSmart randomised controlled trial. <i>Public Health Nutrition</i> , <b>2020</b> , 23, 124-133	3.3	1
7	Understanding the impact of the installation of outdoor fitness equipment and a multi-sports court on park visitation and park-based physical activity: A natural experiment. <i>Health and Place</i> , <b>2021</b> , 71, 102662	4.6	1
6	Do Physical Fitness and Executive Function Mediate the Relationship between Physical Activity and Academic Achievement? An Examination Using Structural Equation Modelling. <i>Children</i> , <b>2022</b> , 9, 823	2.8	1
5	Exploring the associations of depressive symptoms with healthy eating self-efficacy over time amongst women in the READI cohort study.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2021</b> , 18, 161	8.4	0
4	Development of a Parkinson's disease specific falls questionnaire. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 614	4.1	0
3	Maternal knowledge explains screen time differences 2 and 3.5 years post-intervention in INFANT. <i>European Journal of Pediatrics</i> , <b>2021</b> , 180, 3391-3398	4.1	0
2	Discovery Genome-Wide Association Study of Body Composition in 4,386 Adults From the UK Biobank's Pilot Imaging Enhancement Study. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 692677	5.7	
1	Predicting muscle loss during lung cancer treatment (PREDICT): protocol for a mixed methods prospective study. <i>BMJ Open</i> , <b>2021</b> , 11, e051665	3	