

Gavin R Abbott

List of Publications by Year in descending order

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87
papers

2,646
citations

238640

25
h-index

215984

47
g-index

89
all docs

89
docs citations

89
times ranked

3964
citing authors

#	ARTICLE	IF	CITATIONS
1	Is healthy behavior contagious: associations of social norms with physical activity and healthy eating. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 86.	4.6	230
2	A Parent-Focused Intervention to Reduce Infant Obesity Risk Behaviors: A Randomized Trial. <i>Pediatrics</i> , 2013, 131, 652-660.	2.2	225
3	Park Improvements and Park Activity. <i>American Journal of Preventive Medicine</i> , 2012, 42, 616-619.	3.1	146
4	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> , 2010, 5, 501-508.	3.2	125
5	Associations between psychological stress, eating, physical activity, sedentary behaviours and body weight among women: a longitudinal study. <i>BMC Public Health</i> , 2013, 13, 828.	3.0	122
6	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> , 2015, 101, 1055-1064.	4.8	93
7	Construct validity of the pictorial scale of Perceived Movement Skill Competence. <i>Psychology of Sport and Exercise</i> , 2016, 22, 294-302.	2.2	85
8	How active are people in metropolitan parks? An observational study of park visitation in Australia. <i>BMC Public Health</i> , 2015, 15, 610.	3.0	81
9	Is the Neighbourhood Environment Associated with Sedentary Behaviour Outside of School Hours Among Children?. <i>Annals of Behavioral Medicine</i> , 2011, 41, 333-341.	3.0	74
10	Lifestyle Patterns Begin in Early Childhood, Persist and Are Socioeconomically Patterned, Confirming the Importance of Early Life Interventions. <i>Nutrients</i> , 2020, 12, 724.	4.1	60
11	Home food availability mediates associations between mothers' nutrition knowledge and child diet. <i>Appetite</i> , 2013, 71, 1-6.	3.8	59
12	What predicts children's active transport and independent mobility in disadvantaged neighborhoods?. <i>Health and Place</i> , 2017, 44, 103-109.	3.3	57
13	Hair cortisol levels, perceived stress and body mass index in women and children living in socioeconomically disadvantaged neighborhoods: the READI study. <i>Stress</i> , 2016, 19, 158-167.	1.9	55
14	Resilience to obesity among socioeconomically disadvantaged women: the READI study. <i>International Journal of Obesity</i> , 2012, 36, 855-865.	3.5	50
15	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> , 2018, 15, 10.	4.6	45
16	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> , 2016, 38, 96-102.	3.3	41
17	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> , 2013, 24, 44-53.	3.3	40
18	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> , 2016, 13, 269-274.	2.1	38

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19	Is maternal nutrition knowledge more strongly associated with the diets of mothers or their school-aged children?. <i>Public Health Nutrition</i> , 2012, 15, 1396-1401.	2.3	35
20	Prevalence and stability of active play, restricted movement and television viewing in infants. <i>Early Child Development and Care</i> , 2015, 185, 883-894.	1.3	35
21	Home and neighbourhood correlates of BMI among children living in socioeconomically disadvantaged neighbourhoods. <i>British Journal of Nutrition</i> , 2012, 107, 1028-1036.	2.3	30
22	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> , 2017, 102, 72-78.	3.5	29
23	Sociodemographic and behavioural correlates of weight status among women with children living in socioeconomically disadvantaged neighbourhoods. <i>International Journal of Obesity</i> , 2009, 33, 1289-1298.	3.5	28
24	Overlap between autistic and schizotypal personality traits is not accounted for by anxiety and depression. <i>Psychiatry Research</i> , 2014, 219, 380-385.	3.3	27
25	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> , 2020, 17, 95.	4.6	27
26	Neighbourhood fast food exposure and consumption: the mediating role of neighbourhood social norms. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 61.	4.6	27
27	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> , 2021, 93, 102898.	2.3	27
28	Is park visitation associated with leisure-time and transportation physical activity?. <i>Preventive Medicine</i> , 2013, 57, 732-734.	3.5	26
29	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> , 2016, 104, 436-445.	4.8	26
30	Prospective associations between sedentary behaviour and risk of depression in socio-economically disadvantaged women. <i>Preventive Medicine</i> , 2014, 65, 82-86.	3.5	25
31	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> , 2021, 21, 590-603.	2.7	24
32	Diminished subjective wellbeing in schizotypy is more than just negative affect. <i>Personality and Individual Differences</i> , 2012, 52, 914-918.	3.0	23
33	Facial affect recognition and schizotypal personality characteristics. <i>Microbial Biotechnology</i> , 2013, 7, 58-63.	1.8	23
34	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> , 2010, 7, 23.	4.6	22
35	Schizotypal traits are associated with poorer identification of emotions from dynamic stimuli. <i>Psychiatry Research</i> , 2013, 207, 40-44.	3.3	22
36	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> , 2019, 22, 1119-1124.	1.3	22

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37	Unhealthy Lifestyle, Genetics and Risk of Cardiovascular Disease and Mortality in 76,958 Individuals from the UK Biobank Cohort Study. <i>Nutrients</i> , 2021, 13, 4283.	4.1	22
38	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> , 2012, 23, 153-156.	1.2	21
39	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> , 2017, 14, 161.	4.6	21
40	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> , 2018, 6, S205-S222.	0.4	21
41	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> , 2019, 16, 12.	4.6	21
42	A process evaluation of the Supermarket Healthy Eating for Life (SHELf) randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 27.	4.6	20
43	Impact of a Mediterranean diet on hepatic and metabolic outcomes in <sc>nonâ€œalcoholic</sc> fatty liver disease: The <sc>MEDINA</sc> randomised controlled trial. <i>Liver International</i> , 2022, 42, 1308-1322.	3.9	20
44	Schizotypy and subjective well-being in university students. <i>Psychiatry Research</i> , 2012, 196, 154-156.	3.3	19
45	Are park availability and satisfaction with neighbourhood parks associated with physical activity and time spent outdoors?. <i>BMC Public Health</i> , 2021, 21, 306.	3.0	19
46	Diet quality indices, genetic risk and risk of cardiovascular disease and mortality: a longitudinal analysis of 77â€œ004 UK Biobank participants. <i>BMJ Open</i> , 2021, 11, e045362.	2.0	19
47	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> , 2018, 6, e77.	3.7	19
48	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> , 2017, 117, 1188-1197.e1.	0.8	17
49	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> , 2018, 14, 82-89.	1.8	17
50	Construct validity and reliability of the Talent Development Environment Questionnaire in Caribbean youth track and field athletes. <i>PLoS ONE</i> , 2020, 15, e0227815.	2.5	17
51	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> , 2016, 159, 83-91.	3.9	16
52	Work-related physical activity and psychological distress among women in different occupations: a cross-sectional study. <i>BMC Public Health</i> , 2020, 20, 1007.	3.0	16
53	Explaining educational disparities in adiposity: The role of neighborhood environments. <i>Obesity</i> , 2014, 22, 2413-2419.	3.1	15
54	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> , 2021, 12, 1863-1876.	6.4	14

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55	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> , 2012, 46, 1084-1088.	6.5	13
56	Improving perceptions of healthy food affordability: results from a pilot intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 33.	4.6	13
57	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 pictogrÁfica de Percepci3n de Competencia de Habilidades Motrices in ni±os y ni±as espa±oles: Evidencias de validez y fiabilidad].. <i>RICYDE Revista Internacional De Ciencias Del Deporte</i> , 2019, 15, 35-54.	0.2	13
58	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> , 2020, 19, 30.	3.5	12
59	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> , 2021, 71, 102662.	3.3	11
60	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> , 2019, 16, 26.	4.6	10
61	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> , 2020, 17, 157.	4.6	10
62	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> , 2020, 17, 37.	4.6	10
63	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> , 2017, 12, e0173231.	2.5	9
64	Understanding Meal Choices in Young Adults and Interactions with Demographics, Diet Quality, and Health Behaviors: A Discrete Choice Experiment. <i>Journal of Nutrition</i> , 2021, 151, 2361-2371.	2.9	9
65	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> , 2012, 66, 276-278.	2.9	8
66	Maternal efficacy and sedentary behavior rules predict child obesity resilience. <i>BMC Obesity</i> , 2015, 2, 26.	3.1	8
67	Total testosterone is not associated with lean mass or handgrip strength in pre-menopausal females. <i>Scientific Reports</i> , 2021, 11, 10226.	3.4	8
68	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> , 2013, 10, 52.	4.6	7
69	The impact of financial incentives on participants's™ food purchasing patterns in a supermarket-based randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 115.	4.6	7
70	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> , 2015, 12, 48.	4.6	6
71	Maternal knowledge explains screen time differences 2 and 3.5 years post-intervention in INFANT. <i>European Journal of Pediatrics</i> , 2021, 180, 3391-3398.	2.8	6
72	Do Physical Fitness and Executive Function Mediate the Relationship between Physical Activity and Academic Achievement? An Examination Using Structural Equation Modelling. <i>Children</i> , 2022, 9, 823.	1.5	6

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73	A comparison of children's diet and movement behaviour patterns derived from three unsupervised multivariate methods. <i>PLoS ONE</i> , 2021, 16, e0255203.	2.5	5
74	Development of a Parkinson's disease specific falls questionnaire. <i>BMC Geriatrics</i> , 2021, 21, 614.	2.8	5
75	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> , 2021, 35, 576-584.	2.1	5
76	Associations between physical activity, television viewing and postnatal depressive symptoms amongst healthy primiparous mothers. <i>Mental Health and Physical Activity</i> , 2016, 10, 62-67.	1.8	4
77	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> , 2020, , .	6.7	4
78	Impact of an Australian state-wide active travel campaign targeting primary schools. <i>Preventive Medicine Reports</i> , 2019, 14, 100866.	1.9	3
79	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> , 2020, 23, 124-133.	2.3	3
80	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> , 2021, 8, 470.	1.5	3
81	Associations between Child and Family Level Correlates and Behavioural Patterns in School-Aged Children. <i>Children</i> , 2021, 8, 1023.	1.5	3
82	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> , 2021, 18, 161.	4.6	3
83	miR-23a suppression accelerates functional decline in the rNLS8 mouse model of TDP-43 proteinopathy. <i>Neurobiology of Disease</i> , 2022, 162, 105559.	4.5	2
84	Associations between three diet quality indices, genetic risk and body composition: A prospective cohort study. <i>Clinical Nutrition</i> , 2022, 41, 1942-1949.	5.1	2
85	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> , 2021, 12, 692677.	3.5	0
86	Predicting muscle loss during lung cancer treatment (PREDICT): protocol for a mixed methods prospective study. <i>BMJ Open</i> , 2021, 11, e051665.	2.0	0
87	Differing associations with childhood outcomes using behavioural patterns derived from three data reduction techniques. <i>International Journal of Epidemiology</i> , 2023, 52, 577-588.	2.0	0