

Kristi Adamo

List of Publications by Year in Descending Order

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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.

148 papers	5,628 citations	33 h-index	73 g-index
157 ext. papers	7,072 ext. citations	3.9 avg, IF	5.63 L-index

#	Paper	IF	Citations
148	Change in pre- and in-service early childhood educators' knowledge, self-efficacy, and intentions following an e-learning course in physical activity and sedentary behaviour: a pilot study.. <i>BMC Public Health</i> , 2022 , 22, 244	4.1	5
147	Thinking ahead: Brazilian healthcare providers also need culturally relevant tools to communicate gestational weight gain recommendations.. <i>American Journal of Clinical Nutrition</i> , 2022 , 115, 588-589	7	1
146	Does prepregnancy weight change have an effect on subsequent pregnancy health outcomes? A systematic review and meta-analysis. <i>Obesity Reviews</i> , 2022 , 23, e13324	10.6	2
145	Weight stigma and prenatal physical activity: Exploring the perspectives of pregnant women living with obesity. <i>Midwifery</i> , 2022 , 104, 103186	2.8	1
144	Training Pre-Service Early Childhood Educators in Physical Activity (TEACH): Protocol for a Quasi-Experimental Study.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	1
143	Implementation of an e-Learning course in physical activity and sedentary behavior for pre- and in-service early childhood educators: Evaluation of the TEACH pilot study.. <i>Pilot and Feasibility Studies</i> , 2022 , 8, 64	1.9	0
142	The impact of new government childcare accreditation standards on children's in-care physical activity and sedentary time.. <i>BMC Public Health</i> , 2022 , 22, 616	4.1	0
141	Protocol of the Fit-For-Fertility study: a multicentre randomised controlled trial assessing a lifestyle programme targeting women with obesity and infertility.. <i>BMJ Open</i> , 2022 , 12, e061554	3	
140	The Effect of Maternal Physical Activity and Gestational Weight Gain on Placental Efficiency. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 756-762	1.2	2
139	Widespread misconceptions about pregnancy for women living with obesity. <i>Canadian Family Physician</i> , 2021 , 67, 85-87	0.9	1
138	Evaluation of Afterschool Activity Programs' (ASAP) Effect on Children's Physical Activity, Physical Health, and Fundamental Movement Skills. <i>Health Education and Behavior</i> , 2021 , 10901981211033234	4.2	1
137	How Many Valid Days Are Necessary to Assess Physical Activity Data From Accelerometry During Pregnancy?. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 337-344	2.5	0
136	Women's Suggestions for How To Reduce Weight Stigma in Prenatal Clinical Settings. <i>Nursing for Women's Health</i> , 2021 , 25, 112-121	1.3	2
135	Coming Soon: An Internalized Weight Bias Assessment Scale for Use During Pregnancy. <i>Obesity</i> , 2021 , 29, 788-789	8	3
134	Placental superoxide dismutase 3 mediates benefits of maternal exercise on offspring health. <i>Cell Metabolism</i> , 2021 , 33, 939-956.e8	24.6	10
133	Circulating small extracellular vesicles increase after an acute bout of moderate-intensity exercise in pregnant compared to non-pregnant women. <i>Scientific Reports</i> , 2021 , 11, 12615	4.9	2
132	Associations between sleep duration, adiposity indicators, and cognitive development in young children. <i>Sleep Medicine</i> , 2021 , 82, 54-60	4.6	1

131	Heat loss responses at rest and during exercise in pregnancy: A scoping review. <i>Journal of Thermal Biology</i> , 2021 , 99, 103011	2.9	2
130	The effects of intervening with physical activity in the early years (ages 3-5) on health-related quality of life: a secondary analysis of the Activity Begins in Childhood (ABC) trial. <i>Quality of Life Research</i> , 2021 , 30, 221-227	3.7	1
129	Physical activity may be an adjuvant treatment option for substance use disorders during pregnancy: A scoping review. <i>Birth Defects Research</i> , 2021 , 113, 265-275	2.9	0
128	Associations Between the Child Care Environment and Children's In-Care Physical Activity and Sedentary Time. <i>Health Education and Behavior</i> , 2021 , 48, 42-53	4.2	5
127	Taking a patient-oriented approach in exercise interventions for pregnant women: a commentary. <i>Canadian Journal of Public Health</i> , 2021 , 112, 498-501	3.2	2
126	Physical activity and gestational weight gain predict physiological and perceptual responses to exercise during pregnancy. <i>Birth Defects Research</i> , 2021 , 113, 276-286	2.9	0
125	Longitudinal correlates of sleep duration in young children. <i>Sleep Medicine</i> , 2021 , 78, 128-134	4.6	9
124	Maternal and Cord Blood Metabolite Associations with Gestational Weight Gain and Pregnancy Health Outcomes. <i>Journal of Proteome Research</i> , 2021 , 20, 1630-1638	5.6	2
123	Renal function in children with a congenital solitary functioning kidney: A systematic review. <i>Journal of Pediatric Urology</i> , 2021 , 17, 556-565	1.5	1
122	Musculoskeletal Injuries Among Females in the Military: A Scoping Review. <i>Military Medicine</i> , 2021 , 186, e903-e931	1.3	2
121	Elucidating the interaction between maternal physical activity and circulating myokines throughout gestation: A scoping review. <i>American Journal of Reproductive Immunology</i> , 2021 , 86, e13488	3.8	0
120	Does exercise during pregnancy impact organs or structures of the maternal-fetal interface?. <i>Tissue and Cell</i> , 2021 , 72, 101543	2.7	5
119	Associations between physical activity, sedentary time and social-emotional functioning in young children. <i>Mental Health and Physical Activity</i> , 2021 , 21, 100422	5	2
118	Physical activity differentially regulates VEGF, PlGF, and their receptors in the human placenta. <i>Physiological Reports</i> , 2021 , 9, e14710	2.6	4
117	Widespread misconceptions about pregnancy for women living with obesity. <i>Canadian Family Physician</i> , 2021 , 67, 85-87	0.9	2
116	Mythes répandus au sujet de la grossesse chez les femmes atteintes d'obésité. <i>Canadian Family Physician</i> , 2021 , 67, 92-95	0.9	
115	Physical Activity During Pregnancy Is Associated with Increased Placental FATP4 Protein Expression. <i>Reproductive Sciences</i> , 2020 , 27, 1909-1919	3	9
114	Summarizing recommendations to eliminate weight stigma in prenatal health care settings: A scoping review. <i>Patient Education and Counseling</i> , 2020 , 103, 2214-2223	3.1	4

113	"I really like playing games together": Understanding what influences children with congenital heart disease to participate in physical activity. <i>Child: Care, Health and Development</i> , 2020 , 46, 457-467	2.8	2
112	Sedentary Time and Physical Activity Associations Between Child Care Educators and Children. <i>American Journal of Preventive Medicine</i> , 2020 , 58, e105-e111	6.1	10
111	A Pilot Study Evaluating the Effectiveness of the 5As of Healthy Pregnancy Weight Gain. <i>Journal of Midwifery and Women's Health</i> , 2020 , 65, 546-554	2.2	5
110	Determination of minimal recording period to assess resting heart rate variability during pregnancy. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020 , 45, 431-436	3	1
109	Does "Sitting" Stand Alone? A Brief Report Evaluating the Effects of Prenatal Sedentary Time on Maternal and Newborn Anthropometric Outcomes. <i>Journal of Physical Activity and Health</i> , 2020 , 17, 915-919	2.5	1
108	Cross-Validation of Ratings of Perceived Exertion Derived from Heart Rate Target Ranges Recommended for Pregnant Women. <i>International Journal of Exercise Science</i> , 2020 , 13, 1340-1351	1.3	5
107	Health trajectories of children with severe obesity attending a weight management program. <i>Paediatrics and Child Health</i> , 2020 , 25, 439-446	0.7	0
106	Greater energy demand of exercise during pregnancy does not impact mechanical efficiency. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020 , 45, 493-499	3	6
105	Eating Habits, Advice from Family/Friends, and Limited Personal Effort May Increase the Likelihood of Gaining Outside Gestational Weight Gain Recommendations. <i>Maternal and Child Health Journal</i> , 2020 , 24, 1473-1481	2.4	3
104	Maternal physical activity significantly alters the placental transcriptome. <i>Placenta</i> , 2020 , 100, 111-121	3.4	2
103	Obesity in adults: a clinical practice guideline. <i>Cmaj</i> , 2020 , 192, E875-E891	3.5	192
102	Early childhood education candidates' perspectives of their importance and responsibility for promoting physical activity and minimizing screen-viewing opportunities in childcare. <i>Journal of Early Childhood Teacher Education</i> , 2020 , 1-18	0.6	4
101	Gestational weight gain counselling gaps as perceived by pregnant women and new mothers: Findings from the electronic maternal health survey. <i>Women and Birth</i> , 2020 , 33, e88-e94	3.3	7
100	Sports and Functional Training Improve a Subset of Obesity-Related Health Parameters in Adolescents: A Randomized Controlled Trial. <i>Frontiers in Psychology</i> , 2020 , 11, 589554	3.4	1
99	Exploring the physical activity and screen-viewing-related knowledge, training, and self-efficacy of early childhood education candidates. <i>BMC Pediatrics</i> , 2019 , 19, 5	2.6	12
98	Accelerometry does not measure energy expenditure. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 1263-1264	4.6	
97	Response Letter to: "Next Steps for Measures of Physical Activity in Pregnancy". <i>Maternal and Child Health Journal</i> , 2019 , 23, 570-571	2.4	
96	Energy Intake Requirements in Pregnancy. <i>Nutrients</i> , 2019 , 11,	6.7	29

95	Examination of the Myokine Response in Pregnant and Non-pregnant Women Following an Acute Bout of Moderate-Intensity Walking. <i>Frontiers in Physiology</i> , 2019 , 10, 1188	4.6	7
94	High maternal self-efficacy is associated with meeting Institute of Medicine gestational weight gain recommendations. <i>PLoS ONE</i> , 2019 , 14, e0226301	3.7	7
93	Author response: Comment and questions to Mottola et al (2018): 2018 Canadian guideline for physical activity throughout pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019 , 41, 1406-1408	1.3	2
92	Validation of a child version of the Three-Factor Eating Questionnaire in a Canadian sample: a psychometric tool for the evaluation of eating behaviour. <i>Public Health Nutrition</i> , 2019 , 22, 431-443	3.3	4
91	Effects of prenatal exercise on fetal heart rate, umbilical and uterine blood flow: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 124-133	10.3	20
90	Effects of prenatal exercise on incidence of congenital anomalies and hyperthermia: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 116-123	10.3	18
89	Prenatal exercise is not associated with fetal mortality: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 108-115	10.3	26
88	Impact of prenatal exercise on maternal harms, labour and delivery outcomes: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 99-107	10.3	54
87	Is supine exercise associated with adverse maternal and fetal outcomes? A systematic review. <i>British Journal of Sports Medicine</i> , 2019 , 53, 82-89	10.3	18
86	Exercise for the prevention and treatment of low back, pelvic girdle and lumbopelvic pain during pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2019 , 53, 90-98	10.3	47
85	Endurance Running Training Individually Guided by HRV in Untrained Women. <i>Journal of Strength and Conditioning Research</i> , 2019 , 33, 736-746	3.2	29
84	Influence of the workplace on physical activity and cardiometabolic health: Results of the multi-centre cross-sectional Champlain Nurses' study. <i>International Journal of Nursing Studies</i> , 2018 , 81, 49-60	5.8	29
83	Author Response: Guideline Clarification. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 157	1.3	
82	The Need to Objectively Measure Physical Activity During Pregnancy: Considerations for Clinical Research and Public Health Impact. <i>Maternal and Child Health Journal</i> , 2018 , 22, 637-641	2.4	11
81	Effects of prenatal exposure to cigarettes on anthropometrics, energy intake, energy expenditure, and screen time in children. <i>Physiology and Behavior</i> , 2018 , 194, 394-400	3.5	2
80	Associations of Parenthood with Physical Activity, Sedentary Behavior, and Sleep. <i>American Journal of Health Behavior</i> , 2018 , 42, 80-89	1.9	15
79	Addressing cultural, racial and ethnic discrepancies in guideline discordant gestational weight gain: a systematic review and meta-analysis. <i>PeerJ</i> , 2018 , 6, e5407	3.1	12
78	The effect of a physical activity intervention on preschoolers' fundamental motor skills - A cluster RCT. <i>Journal of Science and Medicine in Sport</i> , 2018 , 21, 714-719	4.4	16

77	Inconsistent Weight Communication Among Prenatal Healthcare Providers and Patients: A Narrative Review. <i>Obstetrical and Gynecological Survey</i> , 2018 , 73, 423-432	2.4	19
76	Development and pilot evaluation of a pregnancy-specific mobile health tool: a qualitative investigation of SmartMoms Canada. <i>BMC Medical Informatics and Decision Making</i> , 2018 , 18, 95	3.6	13
75	No. 367-2019 Canadian Guideline for Physical Activity throughout Pregnancy. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 1528-1537	1.3	53
74	N° 367-2019 Lignes Directrices Canadiennes Sur L'activité Physique Durant La Grossesse. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 1538-1548	1.3	10
73	2019 Canadian Guideline for Physical Activity Throughout Pregnancy: Methodology. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2018 , 40, 1468-1483	1.3	17
72	2019 Canadian guideline for physical activity throughout pregnancy. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1339-1346	10.3	182
71	Prenatal exercise for the prevention of gestational diabetes mellitus and hypertensive disorders of pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1367-1375	10.3	170
70	Impact of prenatal exercise on both prenatal and postnatal anxiety and depressive symptoms: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1376-1385	10.3	96
69	Prenatal exercise (including but not limited to pelvic floor muscle training) and urinary incontinence during and following pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1397-1404	10.3	34
68	Glucose responses to acute and chronic exercise during pregnancy: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1357-1366	10.3	38
67	Impact of prenatal exercise on neonatal and childhood outcomes: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1386-1396	10.3	89
66	Effectiveness of exercise interventions in the prevention of excessive gestational weight gain and postpartum weight retention: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 1347-1356	10.3	73
65	A role for maternally derived myokines to optimize placental function and fetal growth across gestation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 459-469	3	6
64	Canadian 24-Hour Movement Guidelines for the Early Years (0-4 years): An Integration of Physical Activity, Sedentary Behaviour, and Sleep. <i>BMC Public Health</i> , 2017 , 17, 874	4.1	253
63	Antibiotic exposure and risk of weight gain and obesity: protocol for a systematic review. <i>Systematic Reviews</i> , 2017 , 6, 169	3	5
62	Systematic review of the relationships between physical activity and health indicators in the early years (0-4 years). <i>BMC Public Health</i> , 2017 , 17, 854	4.1	235
61	Response. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 219-220	1.2	
60	Prevalence and risk factors for non-alcoholic fatty liver in children and youth with obesity. <i>BMC Pediatrics</i> , 2017 , 17, 113	2.6	29

59	Effects of a Preschool Intervention on Physical Activity and Body Composition. <i>Journal of Pediatrics</i> , 2017 , 188, 42-49.e2	3.6	21
58	The Effectiveness of eHealth Technologies on Weight Management in Pregnant and Postpartum Women: Systematic Review and Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2017 , 19, e337	7.6	47
57	Maternal gestational weight gain and objectively measured physical activity among offspring. <i>PLoS ONE</i> , 2017 , 12, e0180249	3.7	1
56	Placenta nutrient transport-related gene expression: the impact of maternal obesity and excessive gestational weight gain. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 1399-405	2	17
55	Acyl-CoA synthetase long-chain 5 genotype is associated with body composition changes in response to lifestyle interventions in postmenopausal women with overweight and obesity: a genetic association study on cohorts Montréal-Ottawa New Emerging Team, and Complications Associated with Obesity. <i>BMC Medical Genetics</i> , 2016 , 17, 56	2.1	4
54	Canadian Consensus on Female Nutrition: Adolescence, Reproduction, Menopause, and Beyond. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 508-554.e18	1.3	43
53	The 5As of healthy pregnancy weight gain: possible applications in the Brazilian context to improve maternal-fetal health. <i>Sao Paulo Medical Journal</i> , 2016 , 134, 180-1	1.6	2
52	Development and Preliminary Validation of a Comprehensive Questionnaire to Assess Women's Knowledge and Perception of the Current Weight Gain Guidelines during Pregnancy. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	5
51	Does Intervening in Childcare Settings Impact Fundamental Movement Skill Development?. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 926-32	1.2	40
50	Effects of Child Care Intervention on Physical Activity and Body Composition. <i>American Journal of Preventive Medicine</i> , 2016 , 51, 225-231	6.1	32
49	Consensus canadien sur la nutrition féminine : adolescence, reproduction, ménopause et au-delà <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 555-609.e19	1.3	1
48	Maternal, paternal, and societal efforts are needed to "cure" childhood obesity. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 555	6.4	2
47	Physical activity and sedentary behavior in obese youth. <i>Journal of Pediatrics</i> , 2015 , 166, 1270-1275.e2	3.6	4
46	Middle-aged women's decisions about body weight management: needs assessment and testing of a knowledge translation tool. <i>Menopause</i> , 2015 , 22, 414-22	2.5	1
45	The effects of culture on guideline discordant gestational weight gain: a systematic review protocol. <i>Systematic Reviews</i> , 2015 , 4, 145	3	3
44	Self-report Pregnancy Physical Activity Questionnaire overestimates physical activity. <i>Canadian Journal of Public Health</i> , 2015 , 106, e297-302	3.2	23
43	Gestational weight gain and medical outcomes of pregnancy. <i>Obstetric Medicine</i> , 2015 , 8, 133-7	1.5	35
42	Activity Begins in Childhood (ABC) - inspiring healthy active behaviour in preschoolers: study protocol for a cluster randomized controlled trial. <i>Trials</i> , 2014 , 15, 305	2.8	17

41	Maternal-fetal nutrient transport in pregnancy pathologies: the role of the placenta. <i>International Journal of Molecular Sciences</i> , 2014 , 15, 16153-85	6.3	223
40	Appetite sensations, appetite signaling proteins, and glucose in obese adolescents with subclinical binge eating disorder. <i>ISRN Obesity</i> , 2014 , 2014, 312826		4
39	The potential value of sleep hygiene for a healthy pregnancy: a brief review. <i>ISRN Family Medicine</i> , 2014 , 2014, 928293		19
38	Intrapersonal, social and physical environmental determinants of moderate-to-vigorous physical activity in working-age women: a systematic review protocol. <i>Systematic Reviews</i> , 2014 , 3, 132	3	9
37	Parental perceptions and childhood dietary quality. <i>Maternal and Child Health Journal</i> , 2014 , 18, 978-95	2.4	68
36	Impact of accelerometer epoch length on physical activity and sedentary behaviour outcomes for preschool-aged children. <i>Health Reports</i> , 2014 , 25, 3-9	4.7	17
35	Physical activity and sedentary behavior during the early years in Canada: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 54	8.4	125
34	The Maternal Obesity Management (MOM) Trial Protocol: a lifestyle intervention during pregnancy to minimize downstream obesity. <i>Contemporary Clinical Trials</i> , 2013 , 35, 87-96	2.3	33
33	Parental Perceptions and Childhood Dietary Quality: Who Holds the Reins? 2013 , 177-197		0
32	Gaming, Adiposity, and Obesogenic Behaviors Among Children. <i>Games for Health Journal</i> , 2013 , 2, 119-26	4.2	3
31	Top 10 practical lessons learned from physical activity interventions in overweight and obese children and adolescents. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013 , 38, 249-58	3	24
30	Counseling about gestational weight gain and healthy lifestyle during pregnancy: Canadian maternity care providers' self-evaluation. <i>International Journal of Women's Health</i> , 2013 , 5, 629-36	2.8	14
29	Do obese children perceive submaximal and maximal exertion differently?. <i>Clinical Medicine Insights Pediatrics</i> , 2013 , 7, 35-40	1.8	6
28	Evaluating a fruit and vegetable program: in eastern Ontario schools. <i>Canadian Journal of Dietetic Practice and Research</i> , 2013 , 74, 167-74	1.3	10
27	Are dopamine-related genotypes risk factors for excessive gestational weight gain?. <i>International Journal of Women's Health</i> , 2013 , 5, 253-9	2.8	4
26	Excessive gestational weight gain and obesity contribute to altered expression of maternal insulin-like growth factor binding protein-3. <i>International Journal of Women's Health</i> , 2013 , 5, 657-65	2.8	14
25	The effects of aerobic exercise on psychosocial functioning of adolescents who are overweight or obese. <i>Journal of Pediatric Psychology</i> , 2012 , 37, 1136-47	3.2	26
24	Young children and parental physical activity levels: findings from the Canadian health measures survey. <i>American Journal of Preventive Medicine</i> , 2012 , 43, 168-75	6.1	36

23	Pregnancy is a Critical Period for Prevention of Obesity and Cardiometabolic Risk. <i>Canadian Journal of Diabetes</i> , 2012 , 36, 133-141	2.1	15
22	Physical activity promotion in the preschool years: a critical period to intervene. <i>International Journal of Environmental Research and Public Health</i> , 2012 , 9, 1326-42	4.6	135
21	The HALO submaximal treadmill protocol to measure cardiorespiratory fitness in obese children and youth: a proof of principle study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2012 , 37, 308-14	3	11
20	The potential impact of physical activity during pregnancy on maternal and neonatal outcomes. <i>Obstetrical and Gynecological Survey</i> , 2012 , 67, 99-110	2.4	59
19	Child obesity and fitness levels among Kenyan and Canadian children from urban and rural environments: a KIDS-CAN Research Alliance Study. <i>Pediatric Obesity</i> , 2011 , 6, e225-32		33
18	An assessment of patient information channels and knowledge of physical activity and nutrition during pregnancy. <i>Obstetric Medicine</i> , 2011 , 4, 59-65	1.5	18
17	Using path analysis to understand parents' perceptions of their children's weight, physical activity and eating habits in the Champlain region of Ontario. <i>Paediatrics and Child Health</i> , 2010 , 15, e33-41	0.7	21
16	Effects of interactive video game cycling on overweight and obese adolescent health. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010 , 35, 805-15	3	44
15	Knowledge translation to fitness trainers: a systematic review. <i>Implementation Science</i> , 2010 , 5, 28	8.4	15
14	Functional characterization of a promoter polymorphism that drives ACSL5 gene expression in skeletal muscle and associates with diet-induced weight loss. <i>FASEB Journal</i> , 2009 , 23, 1705-9	0.9	17
13	A comparison of indirect versus direct measures for assessing physical activity in the pediatric population: a systematic review. <i>Pediatric Obesity</i> , 2009 , 4, 2-27		279
12	A comparison of direct versus self-report measures for assessing physical activity in adults: a systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008 , 5, 56	8.4	1660
11	Stress and the relative reinforcing value of food in female binge eaters. <i>Physiology and Behavior</i> , 2008 , 93, 579-87	3.5	45
10	Gender differences in response to a physical activity intervention in overweight and obese children. <i>Journal of Physical Activity and Health</i> , 2008 , 5, 592-606	2.5	15
9	Pediatric Obesity: It's Time for Prevention before Conception Can Maternal Obesity Program Pediatric Obesity?. <i>Clinical Medicine Pediatrics</i> , 2008 , 2, CMPed.S1099		
8	Gene-environment interaction and the metabolic syndrome. <i>Novartis Foundation Symposium</i> , 2008 , 293, 103-19; discussion 119-27		11
7	Peroxisome proliferator-activated receptor gamma 2 and acyl-CoA synthetase 5 polymorphisms influence diet response. <i>Obesity</i> , 2007 , 15, 1068-75	8	45
6	Effects of modifying physical activity and sedentary behavior on psychosocial adjustment in overweight/obese children. <i>Journal of Pediatric Psychology</i> , 2007 , 32, 783-93	3.2	50

5	Genotype-specific weight loss treatment advice: how close are we?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007 , 32, 351-66	3	11
4	Effects of open-loop feedback on physical activity and television viewing in overweight and obese children: a randomized, controlled trial. <i>Pediatrics</i> , 2006 , 118, e157-66	7.4	79
3	Effects of breastfeeding on weight changes in family-based pediatric obesity treatment. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2006 , 27, 93-7	2.4	9
2	Participation in a Community-Based Sport Program is Feasible for Children with Congenital Heart Disease and May Benefit Physical Literacy Development: A Pilot Study. <i>Exercise Medicine</i> , 4, 8		
1	Associations between screen time and cognitive development in preschoolers. <i>Paediatrics and Child Health</i> ,	0.7	2