

# Katherine M Morrison

## List of Publications by Citations

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140  
papers

4,755  
citations

35  
h-index

66  
g-index

156  
ext. papers

5,705  
ext. citations

4.8  
avg, IF

5.37  
L-index

#	Paper	IF	Citations
140	2006 Canadian clinical practice guidelines on the management and prevention of obesity in adults and children [summary]. <i>Cmaj</i> , <b>2007</b> , 176, S1-13	3.5	716
139	Annual incidence and relative risk of diabetes in people with various categories of dysglycemia: a systematic overview and meta-analysis of prospective studies. <i>Diabetes Research and Clinical Practice</i> , <b>2007</b> , 78, 305-12	7.4	384
138	Inhibiting peripheral serotonin synthesis reduces obesity and metabolic dysfunction by promoting brown adipose tissue thermogenesis. <i>Nature Medicine</i> , <b>2015</b> , 21, 166-72	50.5	288
137	Serum levels of perfluoroalkyl compounds in human maternal and umbilical cord blood samples. <i>Environmental Research</i> , <b>2008</b> , 108, 56-62	7.9	229
136	The impact of obesity on quality of life. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 27, 139-46	6.5	118
135	An Overview of Links Between Obesity and Mental Health. <i>Current Obesity Reports</i> , <b>2015</b> , 4, 303-10	8.4	103
134	Association of depression & health related quality of life with body composition in children and youth with obesity. <i>Journal of Affective Disorders</i> , <b>2015</b> , 172, 18-23	6.6	102
133	Mental health of extremely low birth weight survivors in their 30s. <i>Pediatrics</i> , <b>2015</b> , 135, 452-9	7.4	102
132	Fetal and neonatal exposure to nicotine in Wistar rats results in increased beta cell apoptosis at birth and postnatal endocrine and metabolic changes associated with type 2 diabetes. <i>Diabetologia</i> , <b>2005</b> , 48, 2661-6	10.3	102
131	Blood Pressure in Young Adults Born at Very Low Birth Weight: Adults Born Preterm International Collaboration. <i>Hypertension</i> , <b>2016</b> , 68, 880-7	8.5	99
130	Treatment of overweight and obesity in children and youth: a systematic review and meta-analysis. <i>CMAJ Open</i> , <b>2015</b> , 3, E35-46	2.5	88
129	Human maternal and umbilical cord blood concentrations of polybrominated diphenyl ethers. <i>Chemosphere</i> , <b>2011</b> , 84, 1301-9	8.4	73
128	Maternal nicotine exposure increases oxidative stress in the offspring. <i>Free Radical Biology and Medicine</i> , <b>2008</b> , 44, 1919-25	7.8	71
127	A standardized infrared imaging technique that specifically detects UCP1-mediated thermogenesis in vivo. <i>Molecular Metabolism</i> , <b>2014</b> , 3, 490-4	8.8	69
126	Development of the Microbiota and Associations With Birth Mode, Diet, and Atopic Disorders in a Longitudinal Analysis of Stool Samples, Collected From Infancy Through Early Childhood. <i>Gastroenterology</i> , <b>2020</b> , 158, 1584-1596	13.3	68
125	Intrapartum antibiotics for GBS prophylaxis alter colonization patterns in the early infant gut microbiome of low risk infants. <i>Scientific Reports</i> , <b>2017</b> , 7, 16527	4.9	67
124	Prevention of overweight and obesity in children and youth: a systematic review and meta-analysis. <i>CMAJ Open</i> , <b>2015</b> , 3, E23-33	2.5	66

123	Health, Wealth, Social Integration, and Sexuality of Extremely Low-Birth-Weight Prematurely Born Adults in the Fourth Decade of Life. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, 678-86	8.3	66
122	Fetal and neonatal nicotine exposure and postnatal glucose homeostasis: identifying critical windows of exposure. <i>Journal of Endocrinology</i> , <b>2007</b> , 194, 171-8	4.7	64
121	Reproducibility of impaired glucose tolerance (IGT) and impaired fasting glucose (IFG) classification: a systematic review. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2007</b> , 45, 1180-5	5.9	63
120	A family-based intervention to promote healthy lifestyles in an aboriginal community in Canada. <i>Canadian Journal of Public Health</i> , <b>2007</b> , 98, 447-52	3.2	62
119	Novel LPL mutations associated with lipoprotein lipase deficiency: two case reports and a literature review. <i>Canadian Journal of Physiology and Pharmacology</i> , <b>2009</b> , 87, 151-60	2.4	60
118	Cardiometabolic Health in Adults Born Premature With Extremely Low Birth Weight. <i>Pediatrics</i> , <b>2016</b> , 138,	7.4	60
117	Canadian Cardiovascular Society Position Statement on Familial Hypercholesterolemia: Update 2018. <i>Canadian Journal of Cardiology</i> , <b>2018</b> , 34, 1553-1563	3.8	58
116	Increased pancreatic beta-cell apoptosis following fetal and neonatal exposure to nicotine is mediated via the mitochondria. <i>Toxicological Sciences</i> , <b>2008</b> , 103, 362-70	4.4	57
115	Effect of Rosuvastatin on Carotid Intima-Media Thickness in Children With Heterozygous Familial Hypercholesterolemia: The CHARON Study (Hypercholesterolemia in Children and Adolescents Taking Rosuvastatin Open Label). <i>Circulation</i> , <b>2017</b> , 136, 359-366	16.7	56
114	Bone mineral density during puberty in western Canadian children. <i>Bone and Mineral</i> , <b>1992</b> , 19, 85-96		56
113	Fetal and neonatal nicotine exposure in Wistar rats causes progressive pancreatic mitochondrial damage and beta cell dysfunction. <i>PLoS ONE</i> , <b>2008</b> , 3, e3371	3.7	55
112	Health Outcomes of Information System Use Lifestyles among Adolescents: Videogame Addiction, Sleep Curtailment and Cardio-Metabolic Deficiencies. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154764	3.7	53
111	Cardiovascular risk factors and non-invasive assessment of subclinical atherosclerosis in youth. <i>Atherosclerosis</i> , <b>2010</b> , 208, 501-5	3.1	51
110	Transgenerational effects of fetal and neonatal exposure to nicotine. <i>Endocrine</i> , <b>2007</b> , 31, 254-9		45
109	Weight loss at high altitude. <i>Advances in Experimental Medicine and Biology</i> , <b>2001</b> , 502, 237-47	3.6	43
108	Recent advances in the detection of brown adipose tissue in adult humans: a review. <i>Clinical Science</i> , <b>2018</b> , 132, 1039-1054	6.5	41
107	Mortality in Canadian children with growth hormone (GH) deficiency receiving GH therapy 1967-1992. The Canadian Growth Hormone Advisory Committee. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1996</b> , 81, 1693-1696	5.6	39
106	The Family Atherosclerosis Monitoring In earLY life (FAMILY) study: rationale, design, and baseline data of a study examining the early determinants of atherosclerosis. <i>American Heart Journal</i> , <b>2009</b> , 158, 533-9	4.9	36

105	Health-Related Quality of Life Trajectories of Extremely Low Birth Weight Survivors into Adulthood. <i>Journal of Pediatrics</i> , <b>2016</b> , 179, 68-73.e1	3.6	35
104	Efficacy and safety of rosuvastatin therapy in children and adolescents with familial hypercholesterolemia: Results from the CHARON study. <i>Journal of Clinical Lipidology</i> , <b>2015</b> , 9, 741-750	4.9	33
103	Are children and adolescents with psychiatric illness at risk for increased future body weight? A systematic review. <i>Developmental Medicine and Child Neurology</i> , <b>2013</b> , 55, 980-7	3.3	33
102	Maternal and pregnancy related predictors of cardiometabolic traits in newborns. <i>PLoS ONE</i> , <b>2013</b> , 8, e55815	3.7	33
101	Why don't families initiate treatment? A qualitative multicentre study investigating parents' reasons for declining paediatric weight management. <i>Paediatrics and Child Health</i> , <b>2015</b> , 20, 179-84	0.7	31
100	The Edmonton Obesity Staging System for Pediatrics: A proposed clinical staging system for paediatric obesity. <i>Paediatrics and Child Health</i> , <b>2016</b> , 21, 21-6	0.7	29
99	Rationale and design of South Asian Birth Cohort (START): a Canada-India collaborative study. <i>BMC Public Health</i> , <b>2013</b> , 13, 79	4.1	29
98	Should I stay or should I go? Understanding families' decisions regarding initiating, continuing, and terminating health services for managing pediatric obesity: the protocol for a multi-center, qualitative study. <i>BMC Health Services Research</i> , <b>2012</b> , 12, 486	2.9	28
97	Normal values of insulin-like growth factor I and their clinical utility in adults. <i>Hormone Research in Pediatrics</i> , <b>2001</b> , 55 Suppl 2, 100-5	3.3	25
96	Parents' perceptions and attitudes on childhood obesity: a Q-methodology study. <i>Journal of the American Academy of Nurse Practitioners</i> , <b>2011</b> , 23, 67-75		24
95	Quantification of the soluble leptin receptor in human blood by ligand-mediated immunofunctional assay. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2931-9	5.6	23
94	Child and adolescent psychopathology predicts increased adult body mass index: results from a prospective community sample. <i>Journal of Developmental and Behavioral Pediatrics</i> , <b>2014</b> , 35, 108-17	2.4	22
93	Influence of hypobaric hypoxia on leptin levels in men. <i>International Journal of Obesity</i> , <b>2000</b> , 24 Suppl 2, S151	5.5	22
92	Trajectories of psychopathology in extremely low birth weight survivors from early adolescence to adulthood: a 20-year longitudinal study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , <b>2018</b> , 59, 1192-1200	7.9	20
91	Parental and child genetic contributions to obesity traits in early life based on 83 loci validated in adults: the FAMILY study. <i>Pediatric Obesity</i> , <b>2018</b> , 13, 133-140	4.6	20
90	Does the impact of a plant-based diet during pregnancy on birth weight differ by ethnicity? A dietary pattern analysis from a prospective Canadian birth cohort alliance. <i>BMJ Open</i> , <b>2017</b> , 7, e017753	3	20
89	Screening for dysglycemia in overweight youth presenting for weight management. <i>Diabetes Care</i> , <b>2012</b> , 35, 711-6	14.6	20
88	Genetic deletion of mast cell serotonin synthesis prevents the development of obesity and insulin resistance. <i>Nature Communications</i> , <b>2020</b> , 11, 463	17.4	17

87	What accounts for ethnic differences in newborn skinfold thickness comparing South Asians and White Caucasians? Findings from the START and FAMILY Birth Cohorts. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 239-44	5.5	16
86	ELBW survivors in early adulthood have higher hepatic, pancreatic and subcutaneous fat. <i>Scientific Reports</i> , <b>2016</b> , 6, 31560	4.9	16
85	MRI Reveals Human Brown Adipose Tissue Is Rapidly Activated in Response to Cold. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3, 2374-2384	0.4	16
84	Fat and Fat-Free Mass of Preterm and Term Infants from Birth to Six Months: A Review of Current Evidence. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	15
83	A comparison of intestinal microbiota in a population of low-risk infants exposed and not exposed to intrapartum antibiotics: The Baby & Microbiota of the Intestine cohort study protocol. <i>BMC Pediatrics</i> , <b>2016</b> , 16, 183	2.6	15
82	Causes and consequences of gestational diabetes in South Asians living in Canada: results from a prospective cohort study. <i>CMAJ Open</i> , <b>2017</b> , 5, E604-E611	2.5	15
81	Optimizing the methodology for measuring supraclavicular skin temperature using infrared thermography; implications for measuring brown adipose tissue activity in humans. <i>Scientific Reports</i> , <b>2017</b> , 7, 11934	4.9	15
80	Why do parents discontinue health services for managing paediatric obesity? A multi-centre, qualitative study. <i>Obesity Research and Clinical Practice</i> , <b>2017</b> , 11, 335-343	5.4	15
79	Antenatal exposure to the selective serotonin reuptake inhibitor fluoxetine leads to postnatal metabolic and endocrine changes associated with type 2 diabetes in Wistar rats. <i>Toxicology and Applied Pharmacology</i> , <b>2015</b> , 285, 32-40	4.6	14
78	Parent Recommendations to Enhance Enrollment in Multidisciplinary Clinical Care for Pediatric Weight Management. <i>Journal of Pediatrics</i> , <b>2018</b> , 192, 122-129	3.6	14
77	The CANadian Pediatric Weight management Registry (CANPWR): study protocol. <i>BMC Pediatrics</i> , <b>2014</b> , 14, 161	2.6	14
76	Aboriginal birth cohort (ABC): a prospective cohort study of early life determinants of adiposity and associated risk factors among Aboriginal people in Canada. <i>BMC Public Health</i> , <b>2013</b> , 13, 608	4.1	14
75	Design and baseline data of a pediatric study with rosuvastatin in familial hypercholesterolemia. <i>Journal of Clinical Lipidology</i> , <b>2013</b> , 7, 408-13	4.9	14
74	The study of spontaneous GH secretion after 36-h fasting distinguishes between GH-deficient and normal adults. <i>Clinical Endocrinology</i> , <b>1999</b> , 51, 771-7	3.4	14
73	Why do families enrol in paediatric weight management? A parental perspective of reasons and facilitators. <i>Child: Care, Health and Development</i> , <b>2016</b> , 42, 278-87	2.8	14
72	Recommendations From Parents to Improve Health Services for Managing Pediatric Obesity in Canada. <i>Academic Pediatrics</i> , <b>2016</b> , 16, 587-93	2.7	14
71	Obesity class versus the Edmonton Obesity Staging System for Pediatrics to define health risk in childhood obesity: results from the CANPWR cross-sectional study. <i>The Lancet Child and Adolescent Health</i> , <b>2019</b> , 3, 398-407	14.5	13
70	Maternal antioxidants prevent $\beta$ cell apoptosis and promote formation of dual hormone-expressing endocrine cells in male offspring following fetal and neonatal nicotine exposure. <i>Journal of Diabetes</i> , <b>2012</b> , 4, 297-306	3.8	13

69	Monoclonal anti-acid-labile subunit oligopeptide antibodies and their use in a two-site immunoassay for ALS measurement in humans. <i>Journal of Immunological Methods</i> , <b>2001</b> , 252, 73-82	2.5	13
68	Electronic device use and beverage related sugar and caffeine intake in US adolescents. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223912	3.7	12
67	It's like rocket science—only more complex: challenges and experiences related to managing pediatric obesity in Canada. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2014</b> , 9, 223-229	4.1	12
66	A genetic link between prepregnancy body mass index, postpartum weight retention, and offspring weight in early childhood. <i>Obesity</i> , <b>2017</b> , 25, 236-243	8	12
65	Childhood Obesity and Cardiovascular Disease Risk: Working Toward Solutions. <i>Canadian Journal of Cardiology</i> , <b>2020</b> , 36, 1352-1361	3.8	11
64	Autonomic Functioning in Young Adults Born at Extremely Low Birth Weight. <i>Global Pediatric Health</i> , <b>2015</b> , 2, 2333794X15589560	1.2	11
63	Maternal and newborn health profile in a first nations community in Canada. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2013</b> , 35, 905-913	1.3	11
62	Associations Between Childhood Cognition and Cardiovascular Events in Adulthood: A Systematic Review and Meta-analysis. <i>Canadian Journal of Cardiology</i> , <b>2017</b> , 33, 232-242	3.8	10
61	Canadian Pediatric Weight Management Registry (CANPWR): baseline descriptive statistics and comparison to Canadian norms. <i>BMC Obesity</i> , <b>2015</b> , 2, 29	3.6	10
60	Postnatal metabolic and reproductive consequences of fetal and neonatal exposure to the smoking cessation drug bupropion. <i>Reproductive Sciences</i> , <b>2013</b> , 20, 1156-61	3	10
59	Sample pre-treatment determines the clinical usefulness of acid-labile subunit immunoassays in the diagnosis of growth hormone deficiency and acromegaly. <i>European Journal of Endocrinology</i> , <b>2007</b> , 156, 331-9	6.5	10
58	Nutritional Metabolomics and the Classification of Dietary Biomarker Candidates: A Critical Review. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 2333-2357	10	9
57	Extremely low birth weight babies grown up: Gene-environment interaction predicts internalizing problems in the third and fourth decades of life. <i>Development and Psychopathology</i> , <b>2017</b> , 29, 837-843	4.3	8
56	Aim2Be mHealth intervention for children with overweight and obesity: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2020</b> , 21, 132	2.8	8
55	Risk Alleles in/near ADCY5, ADRA2A, CDKAL1, CDKN2A/B, GRB10, and TCF7L2 Elevate Plasma Glucose Levels at Birth and in Early Childhood: Results from the FAMILY Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0152107	3.7	8
54	Prenatal and early-life predictors of atopy and allergic disease in Canadian children: results of the Family Atherosclerosis Monitoring In earLY life (FAMILY) Study. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2016</b> , 7, 665-671	2.4	8
53	Maternal Diet and the Serum Metabolome in Pregnancy: Robust Dietary Biomarkers Generalizable to a Multiethnic Birth Cohort. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, nzaa144	0.4	7
52	Continued attendance for paediatric weight management: A multicentre, qualitative study of parents' reasons and facilitators. <i>Clinical Obesity</i> , <b>2019</b> , 9, e12304	3.6	6

51	Adiposity measures and their validity in estimating risk of hypertension in South Asian children: a cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e024087	3	6
50	Frameshift mutation in the APOA5 gene causing hypertriglyceridemia in a Pakistani family: Management and considerations for cardiovascular risk. <i>Journal of Clinical Lipidology</i> , <b>2016</b> , 10, 1272-7	4.9	6
49	Associations of cardiometabolic outcomes with indices of obesity in children aged 5 years and younger. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218816	3.7	6
48	Body mass index among immigrant and non-immigrant youth: evidence from the Canadian Community Health Survey. <i>Canadian Journal of Public Health</i> , <b>2014</b> , 105, e239-44	3.2	6
47	"Health, wealth and achievements of former very premature infants in adult life". <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2020</b> , 25, 101107	3.7	6
46	Persistence of Suspected Probiotic Organisms in Preterm Infant Gut Microbiota Weeks After Probiotic Supplementation in the NICU. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 574137	5.7	6
45	Extremely Low Birth Weight and Accelerated Biological Aging. <i>Pediatrics</i> , <b>2021</b> , 147,	7.4	6
44	Lower brown adipose tissue activity is associated with non-alcoholic fatty liver disease but not changes in the gut microbiota. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100397	18	6
43	Understanding Academic Clinicians' Decision Making for the Treatment of Childhood Obesity. <i>Childhood Obesity</i> , <b>2015</b> , 11, 696-706	2.5	5
42	Pathways to eating in children and adolescents with obesity. <i>International Journal of Obesity</i> , <b>2019</b> , 43, 1193-1201	5.5	5
41	Validity and reliability of a novel metabolic flexibility test in children with obesity. <i>Journal of Applied Physiology</i> , <b>2018</b> , 124, 1062-1070	3.7	4
40	The Edmonton Obesity Staging System for Pediatrics (EOSS-P): A Proposed Clinical Staging System for Pediatric Obesity. <i>Canadian Journal of Diabetes</i> , <b>2013</b> , 37, S240	2.1	4
39	Genetic contribution to lipid levels in early life based on 158 loci validated in adults: the FAMILY study. <i>Scientific Reports</i> , <b>2017</b> , 7, 68	4.9	4
38	The readiness and motivation interview for families (RMI-Family) managing pediatric obesity: study protocol. <i>BMC Health Services Research</i> , <b>2017</b> , 17, 261	2.9	4
37	No difference in exogenous carbohydrate oxidation during exercise in children with and without impaired glucose tolerance. <i>Journal of Applied Physiology</i> , <b>2016</b> , 121, 724-9	3.7	4
36	Common Core Assessments in Follow-up studies of adults born preterm-Recommendation of the Adults Born Preterm International Collaboration. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 371-387	2.7	4
35	The pesticide chlorpyrifos promotes obesity by inhibiting diet-induced thermogenesis in brown adipose tissue. <i>Nature Communications</i> , <b>2021</b> , 12, 5163	17.4	4
34	Multifactorial correlates of blood pressure in South Asian children in Canada: a cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e027844	3	3

33	The prognosis for glycemic status among children and youth with obesity 2 years after entering a weight management program. <i>Pediatric Diabetes</i> , <b>2018</b> , 19, 874-881	3.6	3
32	Trajectories of self-esteem in extremely low birth weight survivors through adulthood. <i>Journal of Applied Developmental Psychology</i> , <b>2018</b> , 56, 35-41	2.5	3
31	Understanding academic clinicians' intent to treat pediatric obesity. <i>World Journal of Clinical Pediatrics</i> , <b>2017</b> , 6, 60-68	2.5	3
30	Investigating colonization patterns of the infant gut microbiome during the introduction of solid food and weaning from breastmilk: A cohort study protocol. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248924	3.7	3
29	Blood pressure in adults with cerebral palsy: a systematic review and meta-analysis of individual participant data. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 1942-1955	1.9	3
28	Infants' First Solid Foods: Impact on Gut Microbiota Development in Two Intercontinental Cohorts. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
27	Grip strength is lower in adults born with extremely low birth weight compared to term-born controls. <i>Pediatric Research</i> , <b>2021</b> , 89, 996-1003	3.2	3
26	The CANadian Pediatric Weight management Registry (CANPWR): lessons learned from developing and initiating a national, multi-centre study embedded in pediatric clinical practice. <i>BMC Pediatrics</i> , <b>2018</b> , 18, 237	2.6	3
25	Updating the Canadian clinical practice guideline for managing pediatric obesity: a protocol.. <i>CMAJ Open</i> , <b>2022</b> , 10, E155-E164	2.5	3
24	DNA methylation profiles in adults born at extremely low birth weight. <i>Development and Psychopathology</i> , <b>2020</b> , 1-18	4.3	2
23	Parental and offspring contribution of genetic markers of adult blood pressure in early life: The FAMILY study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186218	3.7	2
22	Effect of 7 days of exercise on exogenous carbohydrate oxidation and insulin resistance in children with obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2018</b> , 43, 677-683	3	2
21	Metabolic Flexibility during Exercise in Children with Obesity and Matched Controls. <i>Medicine and Science in Sports and Exercise</i> , <b>2021</b> , 53, 159-164	1.2	2
20	Metabolite profiles and the risk of metabolic syndrome in early childhood: a case-control study. <i>BMC Medicine</i> , <b>2021</b> , 19, 292	11.4	2
19	Metabolic-endocrine disruption due to preterm birth impacts growth, body composition, and neonatal outcome. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	2
18	Exposure to antenatal corticosteroids and reduced respiratory sinus arrhythmia in adult survivors of extremely low birth weight. <i>International Journal of Neuroscience</i> , <b>2019</b> , 129, 776-783	2	2
17	Response by Kusters et al to Letter Regarding Article, "Effect of Rosuvastatin on Carotid Intima-Media Thickness in Children With Heterozygous Familial Hypercholesterolemia: The CHARON Study (Hypercholesterolemia in Children and Adolescents Taking Rosuvastatin Open Label)". <i>Circulation</i> , <b>2018</b> , 137, 641-642	16.7	1
16	Effect of serotonin modulating pharmacotherapies on body mass index and dysglycaemia among children and adolescents: a systematic review and network meta-analysis protocol. <i>BMJ Open</i> , <b>2016</b> , 6, e009998	3	1



15	Respiratory sinus arrhythmia in the fourth decade of life depends on birth weight and the DRD4 gene: Implications for understanding the development of emotion regulation. <i>Developmental Psychobiology</i> , <b>2017</b> , 59, 767-775	3	1
14	Outcomes in the offspring of mothers with pre-diabetes during pregnancy: a protocol for a systematic review. <i>Systematic Reviews</i> , <b>2015</b> , 4, 67	3	1
13	Beyond Weight Loss: Experiences and Insights Related to Working Effectively with Families and Operating within the Health Care System to Manage Pediatric Obesity. <i>Pediatric and Adolescent Medicine</i> , <b>2015</b> , 187-193	0.4	1
12	Fighting Child and Adolescent Obesity: Working Towards National, Integrated Strategies. <i>Canadian Journal of Diabetes</i> , <b>2009</b> , 33, 16-17	2.1	1
11	Non-esterified fatty acids as biomarkers of diet and glucose homeostasis in pregnancy: The impact of fatty acid reporting methods: NEFA reporting methods affect dietary and cardiometabolic endpoints. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2021</b> , 176, 102378	2.8	1
10	Understanding paediatric patients' attitudes toward obesity and expectations prior to entering a weight management program. <i>Paediatrics and Child Health</i> , <b>2019</b> , 24, e26-e32	0.7	1
9	Adiposity in Survivors of Cancer in Childhood: How is it Measured and Why Does it Matter?. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2021</b> , 43, 1-11	1.2	0
8	Metabolically healthy obesity in children enrolled in the CANadian Pediatric Weight management Registry (CANPWR): An exploratory secondary analysis of baseline data. <i>Clinical Obesity</i> , <b>2021</b> , e12490	3.6	0
7	Variability in How Canadian Pediatric Weight Management Clinics Deliver Care: Evidence from the CANadian Pediatric Weight Management Registry. <i>Childhood Obesity</i> , <b>2021</b> , 17, 420-426	2.5	0
6	DNA methylation changes in cord blood and the developmental origins of health and disease - a systematic review and replication study.. <i>BMC Genomics</i> , <b>2022</b> , 23, 221	4.5	0
5	Cumulative risks predict epigenetic age in adult survivors of extremely low birth weight.. <i>Developmental Psychobiology</i> , <b>2021</b> , 63 Suppl 1, e22222	3	0
4	Childhood Motor Coordination and Adult Affective Experience Among Extremely Low Birth Weight Survivors. <i>Perceptual and Motor Skills</i> , <b>2019</b> , 126, 656-674	2.2	
3	The children of preterm survivors: shyness, parenting, and parental stress. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 410-414	2.4	
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1	A survey of stakeholders' perceived importance of health indicators and subgroup analyses to inform the Canadian clinical practice guideline for managing paediatric obesity. <i>Pediatric Obesity</i> ,	4.6	