

# Sheila W Mcdonald

## List of Publications by Year in descending order

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Version: 2024-02-01

75  
papers

3,070  
citations

172207

29  
h-index

174990

52  
g-index

75  
all docs

75  
docs citations

75  
times ranked

4508  
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of caesarean section on breastfeeding initiation, duration and difficulties in the first four months postpartum. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 90.	0.9	325
2	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
3	Maternal depressive and anxiety symptoms before and during the COVID-19 pandemic in Canada: a longitudinal analysis. <i>Lancet Psychiatry</i> , 2021, 8, 405-415.	3.7	160
4	The All Our Babies pregnancy cohort: design, methods, and participant characteristics. <i>BMC Pregnancy and Childbirth</i> , 2013, 13, S2.	0.9	122
5	Maternal Adverse Childhood Experiences and Infant Development. <i>Pediatrics</i> , 2018, 141, e20172495.	1.0	119
6	Risk factors of transient and persistent anxiety during pregnancy. <i>Midwifery</i> , 2015, 31, 582-589.	1.0	88
7	Association between Prenatal and Postnatal Psychological Distress and Toddler Cognitive Development: A Systematic Review. <i>PLoS ONE</i> , 2015, 10, e0126929.	1.1	86
8	Cohort Profile: The All Our Babies pregnancy cohort (AOB). <i>International Journal of Epidemiology</i> , 2017, 46, 1389-1390k.	0.9	82
9	Perinatal depression: The role of maternal adverse childhood experiences and social support. <i>Journal of Affective Disorders</i> , 2020, 263, 576-581.	2.0	81
10	Validation of Canadian mothers' recall of events in labour and delivery with electronic health records. <i>BMC Pregnancy and Childbirth</i> , 2013, 13, S3.	0.9	79
11	Risk and protective factors in early child development: Results from the All Our Babies (AOB) pregnancy cohort. <i>Research in Developmental Disabilities</i> , 2016, 58, 20-30.	1.2	79
12	Cumulative psychosocial stress, coping resources, and preterm birth. <i>Archives of Women's Mental Health</i> , 2014, 17, 559-568.	1.2	77
13	Risk and Protective Factors for Late Talking: An Epidemiologic Investigation. <i>Journal of Pediatrics</i> , 2016, 172, 168-174.e1.	0.9	77
14	Pre-pregnancy Body Mass Index (BMI) and delivery outcomes in a Canadian population. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 422.	0.9	75
15	Maternal adverse childhood experiences and antepartum risks: the moderating role of social support. <i>Archives of Women's Mental Health</i> , 2018, 21, 663-670.	1.2	74
16	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	2.3	74
17	Preterm Birth and Social Support during Pregnancy: a Systematic Review and Meta-Analysis. <i>Paediatric and Perinatal Epidemiology</i> , 2015, 29, 523-535.	0.8	69
18	All Our Babies Cohort Study: recruitment of a cohort to predict women at risk of preterm birth through the examination of gene expression profiles and the environment. <i>BMC Pregnancy and Childbirth</i> , 2010, 10, 87.	0.9	63

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19	Maternal Whole Blood Gene Expression at 18 and 28 Weeks of Gestation Associated with Spontaneous Preterm Birth in Asymptomatic Women. <i>PLoS ONE</i> , 2016, 11, e0155191.	1.1	60
20	Differential Associations of Adverse Childhood Experience on Maternal Health. <i>American Journal of Preventive Medicine</i> , 2018, 54, 368-375.	1.6	55
21	Comparing CenteringPregnancy® to standard prenatal care plus prenatal education. <i>BMC Pregnancy and Childbirth</i> , 2013, 13, S5.	0.9	48
22	Social support and maternal mental health at 4 months and 1 year postpartum: analysis from the All Our Families cohort. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 933-939.	2.0	48
23	A Comparison Between Late Preterm and Term Infants on Breastfeeding and Maternal Mental Health. <i>Maternal and Child Health Journal</i> , 2013, 17, 1468-1477.	0.7	47
24	SARS-CoV-2 vaccination intentions among mothers of children aged 9 to 12 years: a survey of the All Our Families cohort. <i>CMAJ Open</i> , 2021, 9, E548-E555.	1.1	45
25	Child and family factors associated with child mental health and well-being during COVID-19. <i>European Child and Adolescent Psychiatry</i> , 2023, 32, 223-233.	2.8	42
26	Early childhood risk and resilience factors for behavioural and emotional problems in middle childhood. <i>BMC Pediatrics</i> , 2014, 14, 166.	0.7	35
27	Risk of developmental delay: Comparison of late preterm and full term Canadian infants at age 12 months. <i>Early Human Development</i> , 2016, 101, 27-32.	0.8	34
28	Risk factors for delayed social-emotional development and behavior problems at age two: Results from the All Our Babies/Families (AOB/F) cohort. <i>Health Science Reports</i> , 2018, 1, e82.	0.6	33
29	An Integrated Web-Based Mental Health Intervention of Assessment-Referral-Care to Reduce Stress, Anxiety, and Depression in Hospitalized Pregnant Women With Medically High-Risk Pregnancies: A Feasibility Study Protocol of Hospital-Based Implementation. <i>JMIR Research Protocols</i> , 2015, 4, e9.	0.5	31
30	Development of a Prenatal Psychosocial Screening Tool for Post-Partum Depression and Anxiety. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 316-327.	0.8	30
31	Study protocol for a randomized, controlled, superiority trial comparing the clinical and cost-effectiveness of integrated online mental health assessment-referral-care in pregnancy to usual prenatal care on prenatal and postnatal mental health and infant health and development: the Integrated Maternal Psychosocial Assessment to Care Trial (IMPACT). <i>Trials</i> , 2014, 15, 72.	0.7	30
32	Characteristics of Women Who Consume Alcohol Before and After Pregnancy Recognition in a Canadian Sample: A Prospective Cohort Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 3008-3016.	1.4	29
33	Perinatal outcomes of maternal overweight and obesity in term infants: a population-based cohort study in Canada. <i>Scientific Reports</i> , 2015, 5, 9334.	1.6	26
34	Protective factors for child development at age 2 in the presence of poor maternal mental health: results from the All Our Babies (AOB) pregnancy cohort. <i>BMJ Open</i> , 2016, 6, e012096.	0.8	25
35	Reliability and validity of three shortened versions of the State Anxiety Inventory scale during the perinatal period. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2014, 35, 101-107.	1.1	24
36	Maternal perceptions of childhood vaccination: explanations of reasons for and against vaccination. <i>BMC Public Health</i> , 2019, 19, 49.	1.2	23

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37	Examining the Psychometric Properties of Three Standardized Screening Tools in a Pregnant and Parenting Population. <i>Maternal and Child Health Journal</i> , 2017, 21, 253-259.	0.7	22
38	Risk and Protective Factors for Mental Health and Community Cohesion After the 2013 Calgary Flood. <i>Disaster Medicine and Public Health Preparedness</i> , 2018, 12, 470-477.	0.7	22
39	Breastfeeding Difficulties and Exclusivity Among Late Preterm and Term Infants: Results From the All Our Babies Study. <i>Canadian Journal of Public Health</i> , 2013, 104, e351-e356.	1.1	20
40	Public views of acceptability of perinatal mental health screening and treatment preference: a population based survey. <i>BMC Pregnancy and Childbirth</i> , 2014, 14, 67.	0.9	20
41	The Influence of Back Pain and Urinary Incontinence on Daily Tasks of Mothers at 12 Months Postpartum. <i>PLoS ONE</i> , 2015, 10, e0129615.	1.1	20
42	Mental health outcomes of mothers who conceived using fertility treatment. <i>Reproductive Health</i> , 2014, 11, 19.	1.2	18
43	Associations among Caesarean Section Birth, Post-Traumatic Stress, and Postpartum Depression Symptoms. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4900.	1.2	18
44	Trajectories of social support in pregnancy and early postpartum: findings from the All Our Families cohort. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2020, 55, 259-267.	1.6	17
45	Health-related quality of life in pregnancy and postpartum among women with assisted conception in Canada. <i>Fertility and Sterility</i> , 2015, 104, 188-195.e1.	0.5	16
46	Pathways from Maternal Adverse Childhood Experiences to Substance Use in Pregnancy: Findings from the All Our Families Cohort. <i>Journal of Women's Health</i> , 2021, 30, 1795-1803.	1.5	16
47	Maternal substance use in pregnancy: Differential prediction by childhood adversity subtypes. <i>Preventive Medicine</i> , 2020, 141, 106303.	1.6	15
48	Longitudinal Associations Between Screen Use and Reading in Preschool-Aged Children. <i>Pediatrics</i> , 2021, 147, .	1.0	15
49	Maternal Psychosocial Risk Profiles in Pregnancy: Associations With Postpartum Maternal Health and Child Outcomes. <i>Clinical Psychological Science</i> , 2018, 6, 783-796.	2.4	14
50	Comparing the feasibility, acceptability, clinical-, and cost-effectiveness of mental health e-screening to paper-based screening on the detection of depression, anxiety, and psychosocial risk in pregnant women: a study protocol of a randomized, parallel-group, superiority trial. <i>Trials</i> , 2014, 15, 3.	0.7	13
51	Relative contribution of maternal adverse childhood experiences to understanding children's externalizing and internalizing behaviours at age 5: findings from the All Our Families cohort. <i>CMAJ Open</i> , 2020, 8, E352-E359.	1.1	13
52	Timeliness and completeness of routine childhood vaccinations in children by two years of age in Alberta, Canada. <i>Canadian Journal of Public Health</i> , 2017, 108, e124-e128.	1.1	12
53	Cumulative Social Risk and Child Screen Use: The Role of Child Temperament. <i>Journal of Pediatric Psychology</i> , 2022, 47, 171-179.	1.1	12
54	Maternal perceptions of underweight and overweight for 6-8 years olds from a Canadian cohort: reporting weights, concerns and conversations with healthcare providers. <i>BMJ Open</i> , 2016, 6, e012094.	0.8	11

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55	Examining postpartum depression screening effectiveness in well child clinics in Alberta, Canada: A study using the All Our Families cohort and administrative data. <i>Preventive Medicine Reports</i> , 2019, 14, 100888.	0.8	9
56	Maternal-Child Health Outcomes from Pre- to Post-Implementation of a Trauma-Informed Care Initiative in the Prenatal Care Setting: A Retrospective Study. <i>Children</i> , 2021, 8, 1061.	0.6	8
57	The impact of time since vaccination and study design on validity in parental recall of childhood vaccination status in the All Our Families cohort. <i>Vaccine</i> , 2018, 36, 2953-2959.	1.7	7
58	Mediating Mechanisms for Maternal Mental Health from Pre- to during the COVID-19 Pandemic. <i>Journal of Affective Disorders Reports</i> , 2021, 6, 100287.	0.9	7
59	Health care service for families with children at early risk of developmental delay: an All Our Families cohort study. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 338-345.	1.1	6
60	Longitudinal Predictors of Self-Regulation at School Entry: Findings from the All Our Families Cohort. <i>Children</i> , 2020, 7, 186.	0.6	6
61	Maximizing maternal health and value for money in postpartum depression screening: a cost-effectiveness analysis using the All Our Families cohort and administrative data in Alberta, Canada. <i>Journal of Affective Disorders</i> , 2021, 281, 839-846.	2.0	6
62	Risk and Protective Factors for Externalizing Behavior at 3 Years: Results from the All Our Families Pregnancy Cohort. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2018, 39, 547-554.	0.6	5
63	Supporting healthy pregnancies: Examining variations in nutrition, weight management and substance abuse advice provision by prenatal care providers in Alberta, Canada. A study using the All Our Families cohort. <i>PLoS ONE</i> , 2019, 14, e0210290.	1.1	5
64	The Consistency of Maternal Childhood Abuse Reporting in Pregnancy and the Postpartum Period. <i>Journal of Women's Health</i> , 2020, 29, 561-569.	1.5	5
65	Cross-Sectional Study Protocol for the COVID-19 Impact Survey of Mothers and Their 11 Year Old Children in Alberta, Canada. <i>Frontiers in Psychiatry</i> , 2021, 12, 597759.	1.3	4
66	Modelling Maternal Depression: An Agent-Based Model to Examine the Complex Relationship between Relative Income and Depression. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4208.	1.2	4
67	Predictors of Preadolescent Children's Recreational Screen Time Duration During the COVID-19 Pandemic. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2022, 43, 353-361.	0.6	4
68	Prediction and Understanding of Resilience in Albertan Families: Longitudinal Study of Disaster Responses (PURLS) Protocol. <i>Frontiers in Psychiatry</i> , 2019, 10, 729.	1.3	3
69	Disentangling adversity timing and type: Contrasting theories in the context of maternal prenatal physical and mental health using latent formative models. <i>Development and Psychopathology</i> , 2022, 34, 1961-1973.	1.4	3
70	Is neighbourhood income inequality associated with maternal mental health? A longitudinal analysis of pregnant and new mothers living in Calgary, Alberta. <i>BMJ Open</i> , 2021, 11, e049220.	0.8	3
71	Maternal depressive symptoms and language development: The moderating role of child temperament.. <i>Developmental Psychology</i> , 2021, 57, 863-875.	1.2	2
72	Relationship Between Psychosocial Distress in Pregnancy and Two Genes Associated With Human Social Interaction: A Pilot Study. <i>SAGE Open Nursing</i> , 2018, 4, 237796081876527.	0.5	1

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73	A Case for Early Screening: Prenatal Alcohol Risk Exposure Predicts Risk for Early Childhood Communication Delays. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2020, 41, 559-564.	0.6	1
74	Impact of switching from digital mammography to tomosynthesis plus digital mammography on breast cancer screening in Alberta, Canada. <i>Journal of Medical Screening</i> , 2021, , 096914132110322.	1.1	1
75	Opportunistic postpartum depression symptom screening at well-child clinics in Alberta, 2012â€“2016. <i>Canadian Journal of Public Health</i> , 2021, 112, 938-946.	1.1	0