Marni Brownell

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1280015/publications.pdf

Version: 2024-02-01

186265 175258 3,337 136 28 52 citations h-index g-index papers 138 138 138 4173 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Child maltreatment: variation in trends and policies in six developed countries. Lancet, The, 2012, 379, 758-772.	13.7	261
2	Administrative Record Linkage as a Tool for Public Health Research. Annual Review of Public Health, 2011, 32, 91-108.	17.4	254
3	A review of neighborhood effects and early child development: How, where, and for whom, do neighborhoods matter?. Health and Place, 2017, 46, 155-174.	3.3	218
4	Earlier Onset of Complications in Youth With Type 2 Diabetes. Diabetes Care, 2014, 37, 436-443.	8.6	204
5	High Burden of Kidney Disease in Youth-Onset Type 2 Diabetes. Diabetes Care, 2012, 35, 1265-1271.	8.6	153
6	Neurodevelopmental Assessment in Kindergarten in Children Exposed to General Anesthesia before the Age of 4 Years. Anesthesiology, 2016, 125, 667-677.	2.5	141
7	Hospitalisation rates for ambulatory care sensitive conditions for persons with and without an intellectual disabilityâ€a population perspective. Journal of Intellectual Disability Research, 2010, 54, 820-832.	2.0	107
8	From health research to social research: Privacy, methods, approaches. Social Science and Medicine, 2008, 66, 117-129.	3.8	100
9	Administrative data linkage as a tool for child maltreatment research. Child Abuse and Neglect, 2013, 37, 120-124.	2.6	64
10	Validation of a Pediatric Diabetes Case Definition Using Administrative Health Data in Manitoba, Canada. Diabetes Care, 2011, 34, 898-903.	8.6	63
11	Suicide and suicide attempts in children and adolescents in the child welfare system. Cmaj, 2011, 183, 1977-1981.	2.0	63
12	Embedding Child Health Within a Framework of Regional Health. Canadian Journal of Public Health, 2002, 93, S15-S20.	2.3	53
13	Neighbourhood socioeconomic status indices and early childhood development. SSM - Population Health, 2017, 3, 48-56.	2.7	52
14	Data Resource Profile: Pathways to Health and Social Equity for Children (PATHS Equity for) Tj ETQq0 0 0 rgBT /C)verlock 10	Э Т <u>f</u> 50 222 Т
15	Maternal age and offspring developmental vulnerability at age five: A population-based cohort study of Australian children. PLoS Medicine, 2018, 15, e1002558.	8.4	43
16	Five-minute Apgar score as a marker for developmental vulnerability at 5â€years of age. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F114-F120.	2.8	42
17	Enhancing Policymakers' Understanding of Disparities: Relevant Data from an Information-Rich Environment. Milbank Quarterly, 2010, 88, 382-403.	4.4	38
18	†The influence of gestational age and socioeconomic status on neonatal outcomes in late preterm and early term gestation: a population based study†M. BMC Pregnancy and Childbirth, 2012, 12, 62.	2.4	38

#	Article	IF	CITATIONS
19	The health system impact of false positive newborn screening results for medium-chain acyl-CoA dehydrogenase deficiency: a cohort study. Orphanet Journal of Rare Diseases, 2016, 11, 12.	2.7	38
20	Rethinking What Is Important. Epidemiology, 2010, 21, 314-323.	2.7	37
21	Predictors and Consequences of Grade Retention. Canadian Journal of School Psychology, 2007, 22, 50-67.	2.9	35
22	A Systematic Review of the Effect of Early Interventions for Psychosis on the Usage of Inpatient Services. Schizophrenia Bulletin, 2015, 41, 1379-1386.	4.3	33
23	A population-based analysis of factors that predict early language and cognitive development. Early Childhood Research Quarterly, 2016, 35, 6-18.	2.7	33
24	Prenatal antibiotics exposure and the risk of autism spectrum disorders: A population-based cohort study. PLoS ONE, 2019, 14, e0221921.	2.5	32
25	Childhood Injury Rates in Manitoba. Canadian Journal of Public Health, 2002, 93, S50-S56.	2.3	31
26	Entering out-of-home care during childhood: Cumulative incidence study in Canada and Australia. Child Abuse and Neglect, 2016, 59, 78-87.	2.6	31
27	Academic Performance among Children with Inflammatory Bowel Disease: A Population-Based Study. Journal of Pediatrics, 2015, 166, 1128-1133.	1.8	29
28	Examining the social determinants of children's developmental health: protocol for building a pan-Canadian population-based monitoring system for early childhood development. BMJ Open, 2016, 6, e012020.	1.9	29
29	Family structure histories and high school completion: Evidence from a population based registry Canadian Journal of Sociology, 2009, 34, 83-104.	0.2	28
30	Predictors of having a first child taken into care at birth: A population-based retrospective cohort study. Child Abuse and Neglect, 2018, 76, 1-9.	2.6	28
31	Factors associated with hospitalisations for ambulatory careâ€sensitive conditions among persons with an intellectual disability – a publicly insured population perspective. Journal of Intellectual Disability Research, 2013, 57, 226-239.	2.0	26
32	Early childhood antibiotics use and autism spectrum disorders: a population-based cohort study. International Journal of Epidemiology, 2018, 47, 1497-1506.	1.9	26
33	Using a Population-based Health Information System to Study Child Health. Canadian Journal of Public Health, 2002, 93, S9-S14.	2.3	25
34	Suicide Attempts and Completions among Mothers Whose Children Were Taken into Care by Child Protection Services: A Cohort Study Using Linkable Administrative Data. Canadian Journal of Psychiatry, 2018, 63, 170-177.	1.9	25
35	Outcomes in Adult Survivors of Childhood Burn Injuries as Compared with Matched Controls. Journal of Burn Care and Research, 2016, 37, e166-e173.	0.4	24
36	Maternal health and social outcomes after having a child taken into care: population-based longitudinal cohort study using linkable administrative data. Journal of Epidemiology and Community Health, 2017, 71, jech-2017-209542.	3.7	24

#	Article	IF	CITATIONS
37	Maternal Mental Health after Custody Loss and Death of a Child: A Retrospective Cohort Study Using Linkable Administrative Data. Canadian Journal of Psychiatry, 2018, 63, 322-328.	1.9	24
38	Maternal Distress During Pregnancy and Recurrence in Early Childhood Predicts Atopic Dermatitis and Asthma in Childhood. Chest, 2020, 158, 57-67.	0.8	23
39	Mortality Among Mothers Whose Children Were Taken Into Care by Child Protection Services: A Discordant Sibling Analysis. American Journal of Epidemiology, 2018, 187, 1182-1188.	3.4	22
40	An Unconditional Prenatal Income Supplement Reduces Population Inequities In Birth Outcomes. Health Affairs, 2018, 37, 447-455.	5.2	22
41	Antibiotic Exposure in the First Year of Life and the Risk of Attention-Deficit/Hyperactivity Disorder: A Population-Based Cohort Study. American Journal of Epidemiology, 2019, 188, 1923-1931.	3.4	22
42	Health Service Utilization by Manitoba Children. Canadian Journal of Public Health, 2002, 93, S57-S62.	2.3	21
43	The Evaluation of a Fall Management Program in a Nursing Home Population. Gerontologist, The, 2013, 53, 828-838.	3.9	21
44	Nursing Home Adverse Events: Further Insight into Highest Risk Periods. Journal of the American Medical Directors Association, 2011, 12, 467-474.	2.5	20
45	Gestational Age and Child Development at Age Five in a Populationâ€Based Cohort of Australian Aboriginal and Nonâ€Aboriginal Children. Paediatric and Perinatal Epidemiology, 2018, 32, 114-125.	1.7	20
46	Can opportunities be enhanced for vaccinating children in home visiting programs? A population-based cohort study. BMC Public Health, 2015, 15, 620.	2.9	19
47	Lifetime Prevalence of Attention-Deficit Hyperactivity Disorder in Young Adults: Examining Variations in the Socioeconomic Gradient. Canadian Journal of Psychiatry, 2015, 60, 432-440.	1.9	17
48	Long-term benefits of full-day kindergarten: a longitudinal population-based study. Early Child Development and Care, 2015, 185, 291-316.	1.3	17
49	Prenatal antibiotic exposure and risk of attention-deficit/hyperactivity disorder: a population-based cohort study. Cmaj, 2020, 192, E527-E535.	2.0	17
50	Maternal depression and anxiety disorders (MDAD) and child development: A Manitoba population-based study. PLoS ONE, 2017, 12, e0177065.	2.5	17
51	The Complete Story: A Population-Based Perspective on School Performance and Educational Testing. Canadian Journal of Education, 2006, 29, 684.	0.4	16
52	Trends in Psychostimulant and Antidepressant Use by Children in 2 Canadian Provinces. Canadian Journal of Psychiatry, 2008, 53, 152-159.	1.9	16
53	Health Care Use by a Population-Based Cohort of Children With Inflammatory Bowel Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 1302-1309.e3.	4.4	16
54	Health, Social, Education, and Justice Outcomes of Manitoba First Nations Children Diagnosed with Fetal Alcohol Spectrum Disorder: A Population-Based Cohort Study of Linked Administrative Data. Canadian Journal of Psychiatry, 2019, 64, 611-620.	1.9	16

#	Article	IF	CITATIONS
55	Managing Health Services: How Administrative Data and Population-Based Analyses Can Focus the Agenda. Health Services Management Research, 1998, 11, 49-67.	1.7	15
56	Tonsillectomy Rates for Manitoba Children: Temporal and Spatial Variations. Healthcare Management Forum, 2002, 15, 21-26.	1.4	15
57	Postpartum Depression and Anxiety Among Mothers Whose Child was Placed in Care of Child Protection Services at Birth: A Retrospective Cohort Study Using Linkable Administrative Data. Maternal and Child Health Journal, 2018, 22, 1393-1399.	1.5	15
58	Predictors of Childhood Anxiety: A Population-Based Cohort Study. PLoS ONE, 2015, 10, e0129339.	2.5	15
59	Ambulatory Care Sensitive Conditions in Persons with an Intellectual Disability - Development of a Consensus. Journal of Applied Research in Intellectual Disabilities, 2011, 24, 150-158.	2.0	14
60	The association between the interpregnancy interval and autism spectrum disorder in a Canadian cohort. Canadian Journal of Public Health, 2015, 106, e36-e42.	2.3	13
61	Establishing a protocol for building a pan-Canadian population-based monitoring system for early childhood development for children with health disorders: Canadian Children's Health in Context Study (CCHICS). BMJ Open, 2018, 8, e023688.	1.9	13
62	A Canadian Neighbourhood Index for Socioeconomic Status Associated with Early Child Development. Child Indicators Research, 2020, 13, 1133-1154.	2.3	13
63	Validating an administrative data-based case definition for identifying children and youth with autism spectrum disorder for surveillance purposes. Canadian Journal of Public Health, 2017, 108, e530-e538.	2.3	12
64	Annual trends in prevalence and incidence of autism spectrum disorders in Manitoba preschoolers and toddlers: 2004–2015. Canadian Journal of Public Health, 2019, 110, 476-484.	2.3	12
65	An unconditional prenatal income supplement is associated with improved birth and early childhood outcomes among First Nations children in Manitoba, Canada: a population-based cohort study. BMC Pregnancy and Childbirth, 2021, 21, 312.	2.4	12
66	Good News About Difficult Decisions: The Canadian Approach To Hospital Cost Control. Health Affairs, 1998, 17, 239-246.	5.2	11
67	Comparing Health Status, Health Trajectories and Use of Health and Social Services between Children with and without Developmental Disabilities: A Populationâ&based Longitudinal Study in Manitoba. Journal of Applied Research in Intellectual Disabilities, 2017, 30, 584-601.	2.0	11
68	The Cycle of Child Protection Services Involvement: A Cohort Study of Adolescent Mothers. Pediatrics, 2018, 141, .	2.1	11
69	Association between asthma control trajectories in preschoolers and disease remission. European Respiratory Journal, 2021, 57, 2001897.	6.7	11
70	Neonatal and childhood neurodevelopmental, health and educational outcomes of children exposed to antidepressants and maternal depression during pregnancy: protocol for a retrospective population-based cohort study using linked administrative data. BMJ Open, 2016, 6, e013293.	1.9	10
71	Socioeconomic gradient in the developmental health of Canadian children with disabilities at school entry: a cross-sectional study. BMJ Open, 2020, 10, e032396.	1.9	10
72	In Utero Antidepressants and Neurodevelopmental Outcomes in Kindergarteners. Pediatrics, 2020, 145,	2.1	10

#	Article	IF	Citations
73	What factors contribute to positive early childhood health and development in Australian Aboriginal children? Protocol for a population-based cohort study using linked administrative data (The Seeding) Tj ETQq1	1 0178431	4 r g BT /Overle
74	Data Resource Profile: Seeding Success: a cross-sectoral data resource for early childhood health and development research in Australian Aboriginal and non-Aboriginal children. International Journal of Epidemiology, 2017, 46, 1365-1366j.	1.9	9
75	Health services use among children diagnosed with medium-chain acyl-CoA dehydrogenase deficiency through newborn screening: a cohort study in Ontario, Canada. Orphanet Journal of Rare Diseases, 2019, 14, 70.	2.7	9
76	Sex differences in the socioeconomic gradient of children's early development. SSM - Population Health, 2020, 10, 100512.	2.7	9
77	Universal Medical Care and Health Inequalities: Right Objectives, Insufficient Tools. , 2006, , 107-132.		9
78	The Psychiatric Morbidity of Women Who Give Birth to Children with Fetal Alcohol Spectrum Disorder (FASD): Results of the Manitoba Mothers and FASD Study. Canadian Journal of Psychiatry, 2017, 62, 531-542.	1.9	8
79	Differential effects of a schoolâ€based obesity prevention program: A cluster randomized trial. Maternal and Child Nutrition, 2021, 17, e13009.	3.0	8
80	An early intervention for psychosis and its effect on criminal accusations and suicidal behaviour using a matched-cohort design. Schizophrenia Research, 2016, 176, 307-311.	2.0	7
81	Changes in Caregiver Health in the Years Surrounding the Birth of a Child With Health Problems. Medical Care, 2019, 57, 369-376.	2.4	7
82	Placement in Care in Early Childhood and School Readiness: A Retrospective Cohort Study. Child Maltreatment, 2019, 24, 66-75.	3.3	7
83	Role of maternal age at birth in child development among Indigenous and non-Indigenous Australian children in their first school year: a population-based cohort study. The Lancet Child and Adolescent Health, 2020, 4, 46-57.	5.6	7
84	Assessing childhood health outcome inequalities with area-based socioeconomic measures: a retrospective cross-sectional study using Manitoba population data. Pediatric Research, 2020, 88, 496-502.	2.3	7
85	An unconditional prenatal cash benefit is associated with improved birth and early childhood outcomes for Metis families in Manitoba, Canada. Children and Youth Services Review, 2021, 121, 105853.	1.9	7
86	Screening for intimate partner violence in the early postpartum period: Maternal and child health and social outcomes from birth to 5-years post-delivery. Child Abuse and Neglect, 2021, 111, 104865.	2.6	7
87	Comparison of Socioeconomic Disparities in Pump Uptake Among Children With Type 1 Diabetes in 2 Canadian Provinces With Different Payment Models. JAMA Network Open, 2022, 5, e2210464.	5.9	7
88	A Multimodal Intervention for Children with ADHD Reduces Inequity in Health and Education Outcomes. Canadian Journal of Psychiatry, 2017, 62, 403-412.	1.9	6
89	Association between home visiting interventions and First Nations families' health and social outcomes in Manitoba, Canada: protocol for a study of linked population-based administrative data. BMJ Open, 2017, 7, e017626.	1.9	6
90	Effectiveness of evidence-based treatments of fetal alcohol spectrum disorders in children and adolescents: a systematic review protocol. BMJ Open, 2018, 8, e013775.	1.9	6

#	Article	IF	CITATIONS
91	Reducing child mortality in high-income countries: where to from here?. Lancet, The, 2018, 391, 1968-1969.	13.7	6
92	A multilevel analysis of risk and protective factors for Canadian youth injured or killed by interpersonal violence. Injury Prevention, 2018, 24, 199-204.	2.4	6
93	Association between severe unaddressed dental needs and developmental health at school entry in Canada: a cross-sectional study. BMC Pediatrics, 2019, 19, 481.	1.7	6
94	The association of a paraprofessional home visiting intervention with lower child maltreatment rates in First Nation families in Canada: A population-based retrospective cohort study. Children and Youth Services Review, 2020, 108, 104675.	1.9	6
95	Intentional injury and violent death after intimate partner violence. A retrospective matched-cohort study. Preventive Medicine, 2021, 149, 106616.	3.4	6
96	Adverse childhood experiences and other risk factors associated with adolescent and young adult vaping over time: a longitudinal study. BMC Public Health, 2022, 22, 95.	2.9	6
97	Children's understanding of referential messages produced by deaf and hearing speakers. First Language, 1988, 8, 271-286.	1.2	5
98	Early term infants, length of birth stay and neonatal readmission for jaundice. Paediatrics and Child Health, 2014, 19, 353-354.	0.6	5
99	Does a pay-for-performance program for primary care physicians alleviate health inequity in childhood vaccination rates?. International Journal for Equity in Health, 2015, 14, 114.	3.5	5
100	Suicide and suicide attempts among women in the Manitoba Mothers and Fetal Alcohol Spectrum Disorder cohort: a retrospective matched analysis using linked administrative data. CMAJ Open, 2017, 5, E646-E652.	2.4	5
101	Manitoba mothers and fetal alcohol spectrum disorders study (MBMomsFASD): protocol for a population-based cohort study using linked administrative data. BMJ Open, 2016, 6, e013330.	1.9	4
102	Teen clinics: missing the mark? Comparing pregnancy and sexually transmitted infections rates among enrolled and non-enrolled adolescents. International Journal for Equity in Health, 2016, 15, 95.	3.5	4
103	Families First Home Visiting programme reduces population-level child health and social inequities. Journal of Epidemiology and Community Health, 2018, 72, 47-53.	3.7	4
104	Adapting and enhancing PAX Good Behavior Game for First Nations communities: a mixed-methods study protocol developed with Swampy Cree Tribal Council communities in Manitoba. BMJ Open, 2018, 8, e018454.	1.9	4
105	Understanding the Particularities of an Unconditional Prenatal Cash Benefit for Low-Income Women: A Case Study Approach. Inquiry (United States), 2019, 56, 004695801987096.	0.9	4
106	Prenatal care of women who give birth to children with fetal alcohol spectrum disorder in a universal health care system: a case–control study using linked administrative data. CMAJ Open, 2019, 7, E63-E72.	2.4	4
107	Screening for partner violence in the early postpartum period: are we missing families most at risk of experiencing violence?. Canadian Journal of Public Health, 2020, 111, 286-296.	2.3	4
108	Teacher-Reported Prevalence of FASD in Kindergarten in Canada: Association with Child Development and Problems at Home. Journal of Autism and Developmental Disorders, 2021, 51, 433-443.	2.7	4

#	Article	IF	CITATIONS
109	Increasing medication adherence and income assistance access for first-episode psychosis patients. PLoS ONE, 2017, 12, e0179089.	2.5	4
110	A Pan-Canadian Data Resource for Monitoring Child Developmental Health: The Canadian Neighbourhoods Early Child Development (CanNECD) Database. International Journal of Population Data Science, 2018, 3, 431.	0.1	4
111	Association Between Asthma Control Trajectories in Preschoolers and Long-Term Asthma Control. Journal of Allergy and Clinical Immunology: in Practice, 2022, , .	3.8	4
112	A framework for modelling differences in regional mortality over time. Journal of Epidemiology and Community Health, 2004, 58, 420-425.	3.7	3
113	A Population-Based Longitudinal Study of Depression in Children With Developmental Disabilities in Manitoba. Journal of Mental Health Research in Intellectual Disabilities, 2014, 7, 191-207.	2.0	3
114	Examining Early Childhood Health Outcomes of Children Born Late Preterm in Urban Manitoba. Maternal and Child Health Journal, 2017, 21, 2141-2148.	1.5	3
115	Association between participation in the Families First Home Visiting programme and First Nations families' public health outcomes in Manitoba, Canada: a retrospective cohort study using linked administrative data. BMJ Open, 2019, 9, e030386.	1.9	3
116	Health Services Data: Managing the Data Warehouse: 25 Years of Experience at the Manitoba Centre for Health Policy. Health Services Research, 2019, , 19-45.	0.2	3
117	Diagnostic testing and vaccination for COVID-19 among First Nations, Metis and Inuit in Manitoba, Canada: protocol for a nations-based cohort study using linked administrative data. BMJ Open, 2021, 11, e052936.	1.9	3
118	Teens' Perspectives on Barriers and Facilitators to Accessing School-based Clinics. Health Behavior and Policy Review, 2019, 6, 605-618.	0.4	3
119	Immigrant and ethnic neighbourhood concentration and reduced child developmental vulnerability. International Journal of Population Data Science, 2020, 5, 1147.	0.1	3
120	Introducing Data into the Health Policy Process: Developing a Report on the Efficiency of Bed Use in Manitoba. Healthcare Management Forum, 1994, 7, 46-50.	1.4	2
121	Health Services Data: Managing the Data Warehouse: 25 Years of Experience at the Manitoba Centre for Health Policy., 2015,, 1-26.		2
122	Prenatal Antidepressant Use and Autism Spectrum Disorder. JAMA - Journal of the American Medical Association, 2017, 318, 664.	7.4	2
123	Children Facing Deep Poverty in Manitoba, Canada: Subsidized Licensed Childcare and School Readiness for Children With and Without Special Needs. Journal of Research in Childhood Education, 2020, 34, 306-329.	1.0	2
124	The effects of early pregnancy loss on health outcomes and health care utilization and costs. Health Services Research, 2022, 57, 786-795.	2.0	2
125	Closing the loop: From system-based data to evidence-influenced policy and practice. International Journal of Population Data Science, 2021, 6, 1701.	0.1	2
126	Trends in child maltreatment – Authors' reply. Lancet, The, 2012, 379, 2049.	13.7	1

#	Article	IF	CITATIONS
127	Infants Born to Mothers with Diabetes in Pregnancy at the Population Level in Manitoba: More Questions than Answers. Canadian Journal of Diabetes, 2012, 36, 71-74.	0.8	1
128	Ensuring Indigenous participation in research on the health and well-being of Indigenous Peoples. Cmaj, 2019, 191, E714-E714.	2.0	1
129	Overlap between child protection services and the youth justice system: protocol for a retrospective population-based cohort study using linked administrative data in Manitoba, Canada. BMJ Open, 2020, 10, e034895.	1.9	1
130	Health Services Information: From Data to Policy Impact (25 Years of Health Services and Population) Tj ETQq0 () 0 rgBT /C	Overlock 10 Th
131	A Population-based Study of Grade 12 Academic Performance in Adolescents With Childhood-onset Chronic Rheumatic Diseases. Journal of Rheumatology, 2022, 49, 299-306.	2.0	1
132	Prenatal, Maternal, and Early Childhood Factors Associated with Dental General Anesthesia to Treat Severe Early Childhood Caries. Pediatric Dentistry (discontinued), 2019, 41, 477-485.	0.4	1
133	Does social capital flatten the social gradient in early childhood development? An ecological study of two provinces in Canada. Social Indicators Research, 0, , 1.	2.7	0
134	Using Canadian administrative health data to measure the health of caregivers of children with and without health problems: A demonstration of feasibility International Journal of Population Data Science, 2019, 4, 584.	0.1	0
135	Using administrative data to study child health. Healthcare Policy, 2011, 6, 91-3.	0.6	0
136	Population-Based Teacher-Rated Assessment of Anxiety Among Canadian Kindergarten Children. Child Psychiatry and Human Development, 2022, , 1.	1.9	0