

Roland F Dyck

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4997889/publications.pdf>

Version: 2024-02-01

30
papers

1,399
citations

759233

12
h-index

454955

30
g-index

31
all docs

31
docs citations

31
times ranked

2547
citing authors

#	ARTICLE	IF	CITATIONS
1	Birth Weight and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2008, 300, 2886.	7.4	820
2	Epidemiology of diabetes mellitus among First Nations and non-First Nations adults. Cmaj, 2010, 182, 249-256.	2.0	161
3	From "Thrifty Genotype" to "Hefty Fetal Phenotype": The Relationship Between High Birthweight and Diabetes in Saskatchewan Registered Indians. Canadian Journal of Public Health, 2001, 92, 340-344.	2.3	68
4	Mechanisms of renal disease in indigenous populations: influences at work in Canadian indigenous peoples. Nephrology, 2001, 6, 3-7.	1.6	35
5	Prevalence, risk factors and co-morbidities of diabetes among adults in rural Saskatchewan: the influence of farm residence and agriculture-related exposures. BMC Public Health, 2013, 13, 7.	2.9	32
6	A community-based participatory research methodology to address, redress, and reassess disparities in respiratory health among First Nations. BMC Research Notes, 2015, 8, 199.	1.4	27
7	The Relationship Between Diabetes and Tuberculosis in Saskatchewan. Canadian Journal of Public Health, 2007, 98, 55-59.	2.3	25
8	Childhood asthma, asthma severity indicators, and related conditions along an urban-rural gradient: a cross-sectional study. BMC Pulmonary Medicine, 2017, 17, 4.	2.0	25
9	An Association of Maternal Age and Birth Weight with End-Stage Renal Disease in Saskatchewan. Sub-Analysis of Registered Indians and Those with Diabetes. American Journal of Nephrology, 2003, 23, 395-402.	3.1	23
10	Increased Frequency of HLA A2/DR4 and A2/DR8 Haplotypes in Young Saskatchewan Aboriginal People with Diabetic End-Stage Renal Disease. American Journal of Nephrology, 2003, 23, 178-185.	3.1	18
11	Low Birth Weight, Cumulative Obesity Dose, and the Risk of Incident Type 2 Diabetes. Journal of Diabetes Research, 2018, 2018, 1-9.	2.3	15
12	The association between endotoxin and beta-(1³)-D-glucan in house dust with asthma severity among schoolchildren. Respiratory Medicine, 2018, 138, 38-46.	2.9	14
13	Diabetes during pregnancy and birthweight trends among Aboriginal and non-Aboriginal people in the Northern Territory of Australia over 30 years. The Lancet Regional Health - Western Pacific, 2020, 1, 100005.	2.9	14
14	Epidemiology of Diabetes in Pregnancy Among First Nations and Non-First Nations Women in Saskatchewan, 1980-2013. Part 2: Predictors and Early Complications; Results From the DIP: ORRIIGENSS Project. Canadian Journal of Diabetes, 2020, 44, 605-614.	0.8	13
15	Tracking ancient pathways to a modern epidemic: Diabetic end-stage renal disease in Saskatchewan aboriginal people. Kidney International, 2005, 68, S53-S57.	5.2	12
16	Persistent Albuminuria in Children with Type 2 Diabetes: A Canadian Paediatric Surveillance Program Study. Journal of Pediatrics, 2016, 168, 112-117.	1.8	12
17	Do discrimination, residential school attendance and cultural disruption add to individual-level diabetes risk among Aboriginal people in Canada?. BMC Public Health, 2015, 15, 1222.	2.9	11
18	Differences in glycemic control and survival predict higher ESRD rates in diabetic first nations adults. Clinical and Investigative Medicine, 2010, 33, 390.	0.6	11

#	ARTICLE	IF	CITATIONS
19	Asthma diagnosis among children along an urban-rural gradient. <i>Journal of Asthma</i> , 2018, 55, 1242-1252.	1.7	9
20	Closing the indigenous health gap in Canada: Results from the TransFORMATION of IndiGENous PrimAry HEALthcare delivery (FORGE AHEAD) program. <i>Diabetes Research and Clinical Practice</i> , 2020, 162, 108066.	2.8	9
21	Income adequacy and education associated with the prevalence of obesity in rural Saskatchewan, Canada. <i>BMC Public Health</i> , 2015, 15, 700.	2.9	8
22	Epidemiology of Diabetes in Pregnancy Among First Nations and Non-First Nations Women in Saskatchewan, 1980â€™2013. Part 1: Populations, Methodology and Frequencies (1980â€™2009); Results From the DIP: ORRIIGENSS Project. <i>Canadian Journal of Diabetes</i> , 2020, 44, 597-604.	0.8	8
23	Congenital Anomalies of the Kidney and Urinary Tract (CAKUT): An Emerging Relationship With Pregestational Diabetes Mellitus Among First Nations and Non-First Nations People in Saskatchewanâ€™Results From the DIP: ORRIIGENSS Project. <i>Canadian Journal of Diabetes</i> , 2021, 45, 346-354.e1.	0.8	6
24	The FORGE AHEAD clinical readiness consultation tool: a validated tool to assess clinical readiness for chronic disease care mobilization in Canadaâ€™s First Nations. <i>BMC Health Services Research</i> , 2017, 17, 233.	2.2	5
25	The association between endotoxin in house dust with atopy and exercise-induced bronchospasm in children with asthma. <i>Environmental Research</i> , 2018, 164, 302-309.	7.5	5
26	Building Research Capacity: Results of a Feasibility Study Using a Novel mHealth Epidemiological Data Collection System Within a Gestational Diabetes Population. <i>Studies in Health Technology and Informatics</i> , 2017, 234, 228-232.	0.3	5
27	Projecting prevalence, costs and evaluating simulated interventions for diabetic end stage renal disease in a Canadian population of aboriginal and non-aboriginal people: an agent based approach. <i>BMC Nephrology</i> , 2017, 18, 283.	1.8	4
28	Risk factors, incidence, and prevalence of diabetes among rural farm and non-farm residents of Saskatchewan, Canada; a population-based longitudinal cohort study. <i>Journal of Diabetes and Metabolic Disorders</i> , 2020, 19, 1563-1582.	1.9	2
29	Reflections on ethical challenges encountered in Indigenous health research using archival records. <i>International Journal of Circumpolar Health</i> , 2016, 75, 32592.	1.2	1
30	Prevalence and Determinants of Sinus Problems in Farm and Non-Farm Populations of Rural Saskatchewan, Canada. <i>Sinusitis</i> , 2018, 3, 2.	0.2	1