V?ronique Gingras

List of Publications by Year
in descending order

34	745	516215 16	552369 26
papers	citations	h-index	g-index

38	38	38	1091
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The challenges of achieving postprandial glucose control using closedâ€loop systems in patients with type 1 diabetes. Diabetes, Obesity and Metabolism, 2018, 20, 245-256.	2.2	79
2	The Artificial Pancreas and Meal Control: An Overview of Postprandial Glucose Regulation in Type 1 Diabetes. IEEE Control Systems, 2018, 38, 67-85.	1.0	60
3	Lifestyle and Cardiometabolic Risk in Adults with Type 1 Diabetes: A Review. Canadian Journal of Diabetes, 2014, 38, 62-69.	0.4	56
4	Glucagon in artificial pancreas systems: Potential benefits and safety profile of future chronic use. Diabetes, Obesity and Metabolism, 2017, 19, 13-23.	2.2	51
5	Efficacy of dual-hormone artificial pancreas to alleviate the carbohydrate-counting burden of type 1 diabetes: A randomized crossover trial. Diabetes and Metabolism, 2016, 42, 47-54.	1.4	45
6	Timing of Complementary Feeding Introduction and Adiposity Throughout Childhood. Pediatrics, 2019, 144, .	1.0	38
7	Predictors of cardiovascular risk among patients with type 1 diabetes: A critical analysis of the metabolic syndrome and its components. Diabetes and Metabolism, 2017, 43, 217-222.	1.4	33
8	Comparison of a Mediterranean to a low-fat diet intervention in adults with type 1 diabetes and metabolic syndrome: A 6â€“month randomized trial. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 1275-1284.	1.1	29
9	Impact of macronutrient content of meals on postprandial glucose control in the context of closedâ€loop insulin delivery: <scp>A</scp> randomized crossâ€over study. Diabetes, Obesity and Metabolism, 2018, 20, 2695-2699.	2.2	29
10	Association between Cardiometabolic Profile and Dietary Characteristics among Adults with Type 1 Diabetes Mellitus. Journal of the Academy of Nutrition and Dietetics, 2015, 115, 1965-1974.	0.4	26
11	Dietary behaviors throughout childhood are associated with adiposity and estimated insulin resistance in early adolescence: a longitudinal study. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 129.	2.0	26
12	Treatment of Hypoglycemia in Adult Patients with Type 1 Diabetes: An Observational Study. Canadian Journal of Diabetes, 2016, 40, 318-323.	0.4	22
13	Practices, perceptions and expectations for carbohydrate counting in patients with type 1 diabetes â€“ Results from an online survey. Diabetes Research and Clinical Practice, 2017, 126, 214-221.	1.1	21
14	Early-Life Exposures and Risk of Diabetes Mellitus and Obesity. Current Diabetes Reports, 2018, 18, 89.	1.7	20
15	In adult patients with type 1 diabetes healthy lifestyle associates with a better cardiometabolic profile. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 444-451.	1.1	19
16	Patterns of Complementary Feeding Behaviors Predict Diet Quality in Early Childhood. Nutrients, 2020, 12, 810.	1.7	19
17	A Simplified Semiquantitative Meal Bolus Strategy Combined with Single- and Dual-Hormone Closed-Loop Delivery in Patients with Type 1 Diabetes: A Pilot Study. Diabetes Technology and Therapeutics, 2016, 18, 464-471.	2.4	18
18	Associations of Gestational Glucose Tolerance With Offspring Body Composition and Estimated Insulin Resistance in Early Adolescence. Diabetes Care, 2018, 41, e164-e166.	4.3	18

#	ARTICLE	IF	CITATIONS
19	A pilot program for physical exercise promotion in adults with type 1 diabetes: the PEP-1 program. Applied Physiology, Nutrition and Metabolism, 2014, 39, 465-471.	0.9	17
20	Association between post-dinner dietary intakes and nocturnal hypoglycemic risk in adult patients with type 1 diabetes. Diabetes Research and Clinical Practice, 2014, 106, 420-427.	1.1	15
21	Duration of Catheter Use in Patients with Diabetes Using Continuous Subcutaneous Insulin Infusion: A Review. Diabetes Technology and Therapeutics, 2018, 20, 506-515.	2.4	15
22	Early life exposure to green space and insulin resistance: An assessment from infancy to early adolescence. Environment International, 2020, 142, 105849.	4.8	14
23	Relationship between the adoption of preventive practices and the metabolic profile of women with prior gestational diabetes mellitus. Applied Physiology, Nutrition and Metabolism, 2012, 37, 1232-1238.	0.9	13
24	Accelerometry-Measured Physical Activity and Inflammation after Gestational Diabetes. Medicine and Science in Sports and Exercise, 2013, 45, 1307-1312.	0.2	11
25	Associations of prenatal exposure to impaired glucose tolerance with eating in the absence of hunger in early adolescence. International Journal of Obesity, 2019, 43, 1903-1913.	1.6	9
26	Impact of erroneous meal insulin bolus with dual-hormone artificial pancreas using a simplified bolus strategy - A randomized controlled trial. Scientific Reports, 2018, 8, 2621.	1.6	7
27	Treatment of mild-to-moderate hypoglycemia in patients with type 1 diabetes treated with insulin pump therapy: are current recommendations effective?. Acta Diabetologica, 2018, 55, 227-231.	1.2	7
28	Mid-Pregnancy Fructosamine Measurementâ€"Predictive Value for Gestational Diabetes and Association with Postpartum Glycemic Indices. Nutrients, 2018, 10, 2003.	1.7	6
29	Associations of Early Parental Concerns and Feeding Behaviors with Childâ€™s Diet Quality through Mid-Childhood. Nutrients, 2020, 12, 3231.	1.7	6
30	Use of Glycated Hemoglobin and Waist Circumference for Diabetic Screening in Women With a History of Gestational Diabetes. Journal of Obstetrics and Gynaecology Canada, 2013, 35, 810-815.	0.3	5
31	Estimated causal effects of complementary feeding behaviors on early childhood diet quality in a US cohort. American Journal of Clinical Nutrition, 2022, 115, 1105-1114.	2.2	4
32	Efficacy of Dual-Hormone Artificial Pancreas to Alleviate the Carbohydrate Counting Burden in Type 1 Diabetes: Randomized Crossover Trial. Canadian Journal of Diabetes, 2014, 38, S12-S13.	0.4	2
33	Insulin Pumps and Artificial Pancreas. , 2019, , 245-258.		1
34	Maternal Dietary Inflammatory Index in Pregnancy and Offspring Behavioral Problems in Mid-Childhood and Early Adolescence. Biological Psychiatry, 2021, 90, e73-e75.	0.7	1