

Rmi Rabasa-Lhoret

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

129
papers

3,462
citations

29
h-index

56
g-index

138
ext. papers

4,274
ext. citations

5
avg, IF

5.24
L-index

#	Paper	IF	Citations
129	Exercise management in type 1 diabetes: a consensus statement. <i>Lancet Diabetes and Endocrinology,the</i> , 2017 , 5, 377-390	18.1	391
128	Barriers to physical activity among patients with type 1 diabetes. <i>Diabetes Care</i> , 2008 , 31, 2108-9	14.6	341
127	Evaluation of a portable device to measure daily energy expenditure in free-living adults. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 742-9	7	303
126	Comparison of dual-hormone artificial pancreas, single-hormone artificial pancreas, and conventional insulin pump therapy for glycaemic control in patients with type 1 diabetes: an open-label randomised controlled crossover trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2015 , 3, 17-26	18.1	164
125	Microarray profiling of human skeletal muscle reveals that insulin regulates approximately 800 genes during a hyperinsulinemic clamp. <i>Journal of Biological Chemistry</i> , 2003 , 278, 18063-8	5.4	145
124	Glucose-responsive insulin and glucagon delivery (dual-hormone artificial pancreas) in adults with type 1 diabetes: a randomized crossover controlled trial. <i>Cmaj</i> , 2013 , 185, 297-305	3.5	121
123	Cardiometabolic risk in Canada: a detailed analysis and position paper by the cardiometabolic risk working group. <i>Canadian Journal of Cardiology</i> , 2011 , 27, e1-e33	3.8	116
122	Effects of Insulin Glargine and Liraglutide Therapy on Liver Fat as Measured by Magnetic Resonance in Patients With Type 2 Diabetes: A Randomized Trial. <i>Diabetes Care</i> , 2015 , 38, 1339-46	14.6	84
121	Outpatient overnight glucose control with dual-hormone artificial pancreas, single-hormone artificial pancreas, or conventional insulin pump therapy in children and adolescents with type 1 diabetes: an open-label, randomised controlled trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2015 , 3, 205-214	18.1	83
120	Efficacy of single-hormone and dual-hormone artificial pancreas during continuous and interval exercise in adult patients with type 1 diabetes: randomised controlled crossover trial. <i>Diabetologia</i> , 2016 , 59, 2561-2571	10.3	78
119	Single- and Dual-Hormone Artificial Pancreas for Overnight Glucose Control in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 214-23	5.6	65
118	Acute hyperglycemia induces a global downregulation of gene expression in adipose tissue and skeletal muscle of healthy subjects. <i>Diabetes</i> , 2007 , 56, 992-9	0.9	59
117	Increased glucose excursion in cystic fibrosis and its association with a worse clinical status. <i>Journal of Cystic Fibrosis</i> , 2007 , 6, 376-83	4.1	57
116	The challenges of achieving postprandial glucose control using closed-loop systems in patients with type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 245-256	6.7	52
115	Anthropometric, metabolic, psychosocial, and dietary characteristics of overweight/obese postmenopausal women with a history of weight cycling: a MONET (Montreal Ottawa New Emerging Team) study. <i>Journal of the American Dietetic Association</i> , 2009 , 109, 718-24		51
114	Outpatient 60-hour day-and-night glucose control with dual-hormone artificial pancreas, single-hormone artificial pancreas, or sensor-augmented pump therapy in adults with type 1 diabetes: An open-label, randomised, crossover, controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 713-720	6.7	48
113	Comparison of Two Continuous Glucose Monitoring Systems, Dexcom G4 Platinum and Medtronic Paradigm Veo Enlite System, at Rest and During Exercise. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18, 561-7	8.1	47

112	Effect of vitamin D supplementation on oral glucose tolerance in individuals with low vitamin D status and increased risk for developing type 2 diabetes (EVIDENCE): A double-blind, randomized, placebo-controlled clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 133-141	6.7	43
111	Glucagon in artificial pancreas systems: Potential benefits and safety profile of future chronic use. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 13-23	6.7	42
110	The effect of insulin on circulating PCSK9 in postmenopausal obese women. <i>Clinical Biochemistry</i> , 2014 , 47, 1033-9	3.5	42
109	Gas chromatography/atmospheric pressure chemical ionization/mass spectrometry for the analysis of organochlorine pesticides and polychlorinated biphenyls in human serum. <i>Journal of Chromatography A</i> , 2016 , 1453, 88-98	4.5	42
108	Identification and management of cardiometabolic risk in Canada: a position paper by the cardiometabolic risk working group (executive summary). <i>Canadian Journal of Cardiology</i> , 2011 , 27, 124-31	3.8	41
107	Lifestyle and cardiometabolic risk in adults with type 1 diabetes: a review. <i>Canadian Journal of Diabetes</i> , 2014 , 38, 62-9	2.1	36
106	Relationship between insulin sensitivity and the triglyceride-HDL-C ratio in overweight and obese postmenopausal women: a MONET study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2007 , 32, 1089-96	3	36
105	CFTR silencing in pancreatic β cells reveals a functional impact on glucose-stimulated insulin secretion and oxidative stress response. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016 , 310, E200-12	6	33
104	Potential of alpha-glucosidase inhibitors in elderly patients with diabetes mellitus and impaired glucose tolerance. <i>Drugs and Aging</i> , 1998 , 13, 131-43	4.7	30
103	Glucose management for exercise using continuous glucose monitoring (CGM) and intermittently scanned CGM (isCGM) systems in type 1 diabetes: position statement of the European Association for the Study of Diabetes (EASD) and of the International Society for Pediatric and Adolescent Diabetes (ISPAD) endorsed by JDRF and supported by the American Diabetes Association (ADA)	10.3	30
102	Impact of sex on insulin secretion in cystic fibrosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 1767-73	5.6	29
101	Test-retest reliability of a portable monitor to assess energy expenditure. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011 , 36, 339-43	3	29
100	Validation and reliability of two activity monitors for energy expenditure assessment. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 46-50	4.4	28
99	The Benefits and Limits of Technological Advances in Glucose Management Around Physical Activity in Patients Type 1 Diabetes. <i>Frontiers in Endocrinology</i> , 2018 , 9, 818	5.7	26
98	The role of glucagon in the artificial pancreas. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 476-9	18.1	25
97	Combined Exercise Training Improves Glycemic Control in Adult with Cystic Fibrosis. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 231-237	1.2	24
96	Variation of glucose tolerance in adult patients with cystic fibrosis: What is the potential contribution of insulin sensitivity?. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 839-845	4.1	24
95	The 1-h oral glucose tolerance test glucose and insulin values are associated with markers of clinical deterioration in cystic fibrosis. <i>Acta Diabetologica</i> , 2016 , 53, 359-66	3.9	22

94	Screening for Cystic Fibrosis-Related Diabetes: Matching Pathophysiology and Addressing Current Challenges. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 466-470	2.1	21
93	Glycated hemoglobin cannot yet be proposed as a screening tool for cystic fibrosis related diabetes. <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 258-60	4.1	21
92	Overnight Glucose Control with Dual- and Single-Hormone Artificial Pancreas in Type 1 Diabetes with Hypoglycemia Unawareness: A Randomized Controlled Trial. <i>Diabetes Technology and Therapeutics</i> , 2018 , 20, 189-196	8.1	20
91	Characterization of patients with cystic fibrosis presenting an indeterminate glucose tolerance (INDET). <i>Journal of Cystic Fibrosis</i> , 2016 , 15, 127-32	4.1	20
90	The Effect of a Breakfast Rich in Slowly Digestible Starch on Glucose Metabolism: A Statistical Meta-Analysis of Randomized Controlled Trials. <i>Nutrients</i> , 2017 , 9,	6.7	20
89	Pharmacokinetics of insulin aspart and glucagon in type 1 diabetes during closed-loop operation. <i>Journal of Diabetes Science and Technology</i> , 2013 , 7, 1507-12	4.1	20
88	Body composition, cardiometabolic risk factors, physical activity, and inflammatory markers in premenopausal women after a 10-year follow-up: a MONET study. <i>Menopause</i> , 2018 , 25, 89-97	2.5	20
87	Association between osteocalcin gamma-carboxylation and insulin resistance in overweight and obese postmenopausal women. <i>Journal of Diabetes and Its Complications</i> , 2017 , 31, 1027-1034	3.2	19
86	Impact of Resistance Training on Factors Involved in the Development of New-Onset Diabetes After Transplantation in Renal Transplant Recipients: An Open Randomized Pilot Study. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 382-388	2.1	19
85	Poor Adherence to Dietary Guidelines Among French-Speaking Adults in the Province of Quebec, Canada: The PREDISE Study. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1665-1673	3.8	19
84	The main mechanism associated with progression of glucose intolerance in older patients with cystic fibrosis is insulin resistance and not reduced insulin secretion capacity. <i>Journal of Cystic Fibrosis</i> , 2019 , 18, 551-556	4.1	18
83	The TaqIA RFLP is associated with attenuated intervention-induced body weight loss and increased carbohydrate intake in post-menopausal obese women. <i>Appetite</i> , 2013 , 60, 111-116	4.5	18
82	Comparison of Different Automated Office Blood Pressure Measurement Devices: Evidence of Nonequivalence and Clinical Implications. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 1639-1644	3.8	17
81	A Simplified Semiquantitative Meal Bolus Strategy Combined with Single- and Dual-Hormone Closed-Loop Delivery in Patients with Type 1 Diabetes: A Pilot Study. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18, 464-71	8.1	16
80	Association between Cardiometabolic Profile and Dietary Characteristics among Adults with Type 1 Diabetes Mellitus. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015 , 115, 1965-74	3.9	15
79	Impact of macronutrient content of meals on postprandial glucose control in the context of closed-loop insulin delivery: A randomized cross-over study. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2695-2699	6.7	15
78	Measurement of bioactive osteocalcin in humans using a novel immunoassay reveals association with glucose metabolism and β cell function. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020 , 318, E381-E391	6	14
77	A one-year resistance training program following weight loss has no significant impact on body composition and energy expenditure in postmenopausal women living with overweight and obesity. <i>Physiology and Behavior</i> , 2018 , 189, 99-106	3.5	13

76	ApoB-lipoproteins and dysfunctional white adipose tissue: Relation to risk factors for type 2 diabetes in humans. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 34-45.e2	4.9	13
75	Synergistic associations of physical activity and diet quality on cardiometabolic risk factors in overweight and obese postmenopausal women. <i>British Journal of Nutrition</i> , 2013 , 109, 605-14	3.6	13
74	Changes in Accuracy of Continuous Glucose Monitoring Using Dexcom G4 Platinum Over the Course of Moderate Intensity Aerobic Exercise in Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2019 , 21, 364-369	8.1	12
73	Artificial Pancreas Systems and Physical Activity in Patients with Type 1 Diabetes: Challenges, Adopted Approaches, and Future Perspectives. <i>Journal of Diabetes Science and Technology</i> , 2019 , 13, 1077-1090	4.1	12
72	Stability of Commercially Available Glucagon Formulation for Dual-Hormone Artificial Pancreas Clinical Use. <i>Diabetes Technology and Therapeutics</i> , 2017 , 19, 589-594	8.1	12
71	Treatment of Hypoglycemia in Adult Patients with Type 1 Diabetes: An Observational Study. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 318-23	2.1	12
70	Practices, perceptions and expectations for carbohydrate counting in patients with type 1 diabetes - Results from an online survey. <i>Diabetes Research and Clinical Practice</i> , 2017 , 126, 214-221	7.4	11
69	Association between post-dinner dietary intakes and nocturnal hypoglycemic risk in adult patients with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, 420-7	7.4	11
68	Plasma zinc in adults with cystic fibrosis: correlations with clinical outcomes. <i>Journal of Trace Elements in Medicine and Biology</i> , 2014 , 28, 60-4	4.1	11
67	Association of acylated ghrelin profiles with chronic inflammatory markers in overweight and obese postmenopausal women: a MONET study. <i>European Journal of Endocrinology</i> , 2007 , 157, 419-26	6.5	11
66	Could T cells be involved in lung deterioration and hyperglycemia in cystic fibrosis?. <i>Diabetes Research and Clinical Practice</i> , 2014 , 105, 22-9	7.4	10
65	ACSL5 genotype influence on fatty acid metabolism: a cellular, tissue, and whole-body study. <i>Metabolism: Clinical and Experimental</i> , 2018 , 83, 271-279	12.7	9
64	Diagnosis of cystic fibrosis-related glucose abnormalities: Can we shorten the standard oral glucose tolerance test?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013 , 38, 1254-9	3	9
63	Diabetic mastopathy: case report and summary of literature. <i>Canadian Journal of Diabetes</i> , 2014 , 38, 305-6	2.1	9
62	Ectopic adiposity and cardiometabolic health in COPD. <i>International Journal of COPD</i> , 2018 , 13, 3331-3340	4	9
61	α-Glucosidase inhibitors 2015 , 673-685		8
60	Glucose Fluctuations are Not Modulated by the Proportion of Calories from Macronutrients or Spontaneous Total Energy Expenditure in Adults with Cystic Fibrosis. <i>Canadian Journal of Diabetes</i> , 2016 , 40, 389-392	2.1	8
59	Duration of Catheter Use in Patients with Diabetes Using Continuous Subcutaneous Insulin Infusion: A Review. <i>Diabetes Technology and Therapeutics</i> , 2018 , 20, 506-515	8.1	8

58	Can somatostatin antagonism prevent hypoglycaemia during exercise in type 1 diabetes?. <i>Diabetologia</i> , 2016 , 59, 1632-5	10.3	8
57	Efficacy of Artificial Pancreas Use in Patients With Type 2 Diabetes Using Intensive Insulin Therapy: A Randomized Crossover Pilot Trial. <i>Diabetes Care</i> , 2019 , 42, e107-e109	14.6	7
56	Perceptions and experiences of adult patients with type 1 diabetes using continuous subcutaneous insulin infusion therapy: Results of an online survey. <i>Diabetes Research and Clinical Practice</i> , 2018 , 144, 42-50	7.4	7
55	Use of once-weekly semaglutide in patients with type 2 diabetes in routine clinical practice: Results from the SURE Canada multicentre, prospective, observational study. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2269-2278	6.7	7
54	Overweight, obesity and significant weight gain in adult patients with cystic fibrosis association with lung function and cardiometabolic risk factors. <i>Clinical Nutrition</i> , 2020 , 39, 2910-2916	5.9	6
53	How patients' representations of cystic fibrosis-related diabetes inform their health behaviours. <i>Psychology and Health</i> , 2016 , 31, 1129-44	2.9	6
52	What Is Known About the Correlates and Impact of Excess Skin After Bariatric Surgery: a Scoping Review. <i>Obesity Surgery</i> , 2017 , 27, 2488-2498	3.7	6
51	A single-blind, randomised, crossover study to reduce hypoglycaemia risk during postprandial exercise with closed-loop insulin delivery in adults with type 1 diabetes: announced (with or without bolus reduction) vs unannounced exercise strategies. <i>Diabetologia</i> , 2020 , 63, 2282-2291	10.3	6
50	Influence of cardiorespiratory fitness and physical activity levels on cardiometabolic risk factors during menopause transition: A MONET study. <i>Preventive Medicine Reports</i> , 2016 , 4, 277-82	2.6	6
49	Glucose tolerance in Canadian and French cystic fibrosis adult patients. <i>Scientific Reports</i> , 2019 , 9, 4763	4.9	5
48	Impact of erroneous meal insulin bolus with dual-hormone artificial pancreas using a simplified bolus strategy - A randomized controlled trial. <i>Scientific Reports</i> , 2018 , 8, 2621	4.9	5
47	CSII: Longer Catheter Usage Time, a Reasonable Goal. <i>Journal of Diabetes Science and Technology</i> , 2016 , 10, 989-90	4.1	5
46	Vitamin D supplementation among adult patients with cystic fibrosis. <i>Clinical Nutrition</i> , 2017 , 36, 1580-1585	3.9	5
45	Single-Hormone Artificial Pancreas Use in Diabetes: Clinical Efficacy and Remaining Challenges. <i>Diabetes Spectrum</i> , 2019 , 32, 205-208	1.9	5
44	Association Between Body Composition and Blood Glucose During Exercise and Recovery in Adolescent and Adult Patients With Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 192-195	2.1	5
43	Acyl-CoA synthetase long-chain 5 genotype is associated with body composition changes in response to lifestyle interventions in postmenopausal women with overweight and obesity: a genetic association study on cohorts Montréal-Ottawa New Emerging Team, and Complications Associated with Obesity. <i>BMC Medical Genetics</i> , 2016 , 17, 56	2.1	4
42	High Intensity Exercise: Can It Protect You from A Fast Food Diet?. <i>Nutrients</i> , 2017 , 9,	6.7	4
41	Assessment of Risks and Benefits of Beta Cell Replacement Versus Automated Insulin Delivery Systems for Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2020 , 20, 52	5.6	4

40	Impact of 1h oral glucose tolerance test on the clinical status of adult cystic fibrosis patients over a 4-year period. <i>PLoS ONE</i> , 2021 , 16, e0246897	3.7	4
39	Abnormal glucose tolerance in a pediatric cystic fibrosis cohort: Trends in clinical outcomes and associated factors in the preceding years. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 277-285	4.5	4
38	Exercise and physical activity in patients with type 1 diabetes - AuthorsReply. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 493-494	18.1	3
37	Intravenous catheters induce a local inflammatory response. <i>Cytokine</i> , 2018 , 111, 470-474	4	3
36	Changes in total and central fat mass after a hypocaloric diet associate with changes of apoC-I in postmenopausal obese women. <i>Journal of Clinical Lipidology</i> , 2014 , 8, 510-9	4.9	3
35	Perceptions and expectations of adults with type 1 diabetes for the use of artificial pancreas systems with and without glucagon addition: Results of an online survey. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 658-665	4.5	3
34	Influence of pre-diabetic and pancreatic exocrine states on pulmonary and nutritional status in adults with Cystic Fibrosis. <i>Journal of Cystic Fibrosis</i> , 2021 , 20, 803-809	4.1	3
33	Relative contribution of muscle and liver insulin resistance to dysglycemia in postmenopausal overweight and obese women: A MONET group study. <i>Annales DiEndocrinologie</i> , 2017 , 78, 1-8	1.7	2
32	Validation of a Stepwise Approach Using Glycated Hemoglobin Levels to Reduce the Number of Required Oral Glucose Tolerance Tests to Screen for Cystic Fibrosis-Related Diabetes in Adults. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 161-162	2.1	2
31	Effects of a weight loss program on body composition and the metabolic profile in obese postmenopausal women displaying various obesity phenotypes: a MONET group study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015 , 40, 695-702	3	2
30	Physical Exercise in the Prevention and Treatment of Obesity, Diabetes, and Metabolic Syndrome 2011 , 129-137		2
29	Is it important to reduce inter- and intra-individual variations to explore insulin sensitivity?. <i>Diabetes and Metabolism</i> , 2010 , 36, 249	5.4	2
28	Gender Differences in Strategies to Prevent Physical Activity-Related Hypoglycemia in Patients With Type 1 Diabetes: A BETTER Study.. <i>Diabetes Care</i> , 2022 ,	14.6	2
27	Peak glucose during an oral glucose tolerance test is associated with future diabetes risk in adults with cystic fibrosis. <i>Diabetologia</i> , 2021 , 64, 1332-1341	10.3	2
26	Combined Indeterminate and Impaired Glucose Tolerance Is a Novel Group at High Risk of Cystic Fibrosis-Related Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3901-e3910	5.6	2
25	The Potential Causes of Cystic Fibrosis-Related Diabetes. <i>Frontiers in Endocrinology</i> , 2021 , 12, 702823	5.7	2
24	The Efficacy of Single- and Dual-Hormone Artificial Pancreas Systems at Regulating Glucose Levels During Continuous and Interval Exercise in Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2016 , 40, S10	2.1	2
23	Comparison of two carbohydrate intake strategies to improve glucose control during exercise in adolescents and adults with type 1 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1238-1246	4.5	2

22	Obesity among postmenopausal women: what is the best anthropometric index to assess adiposity and success of weight-loss intervention?. <i>Menopause</i> , 2021 , 28, 678-685	2.5	2
21	Treatment of mild-to-moderate hypoglycemia in patients with type 1 diabetes treated with insulin pump therapy: are current recommendations effective?. <i>Acta Diabetologica</i> , 2018 , 55, 227-231	3.9	2
20	Minimizing the Risk of Exercise-Induced Glucose Fluctuations in People Living With Type 1 Diabetes Using Continuous Subcutaneous Insulin Infusion: An Overview of Strategies. <i>Canadian Journal of Diabetes</i> , 2021 , 45, 666-676	2.1	2
19	Response to Comment on Tang et al. Effects of Insulin Glargine and Liraglutide Therapy on Liver Fat as Measured by Magnetic Resonance in Patients With Type 2 Diabetes: A Randomized Trial. <i>Diabetes Care</i> 2015;38:1339-1346. <i>Diabetes Care</i> , 2015 , 38, e150-1	14.6	1
18	Dyslipidemia is not associated with the development of glucose intolerance or diabetes in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 704-711	4.1	1
17	Energy Density is Not a Consistent Correlate of Adiposity in Women During the Menopausal Transition. <i>Canadian Journal of Dietetic Practice and Research</i> , 2017 , 78, 20-25	1.3	1
16	Hepatic enzyme ALT as a marker of glucose abnormality in men with cystic fibrosis. <i>PLoS ONE</i> , 2019 , 14, e0219855	3.7	1
15	Sensitivity and specificity of cystic fibrosis-related diabetes screening methods: which test should be the reference method?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017 , 30, 885-887	1.6	1
14	Analysis of Prevalence, Magnitude and Timing of the Dawn Phenomenon in Adults and Adolescents With Type 1 Diabetes: Descriptive Analysis of 2 Insulin Pump Trials. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 229-235	2.1	1
13	Effect of caloric restriction with or without physical activity on body composition and epicardial fat in type 2 diabetic patients: A pilot randomized controlled trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 921-929	4.5	1
12	Glucose management for exercise using continuous glucose monitoring: should sex and prandial state be additional considerations? Reply to Yardley JE and Sigal RJ [letter]. <i>Diabetologia</i> , 2021 , 64, 935-938	10.3	1
11	Insulin Pumps and Artificial Pancreas 2019 , 245-258		0
10	Development platform for artificial pancreas algorithms. <i>PLoS ONE</i> , 2020 , 15, e0243139	3.7	0
9	Physical activity energy expenditure and fat-free mass: relationship with metabolic syndrome in overweight or obese postmenopausal women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021 , 46, 389-396	3	0
8	Self-reported haemoglobin A1c highly agrees with laboratory-measured haemoglobin A1c among adults living with type 1 diabetes: A BETTER registry study. <i>Diabetes and Metabolism</i> , 2021 , 48, 101277	5.4	0
7	Individuals with self-determined motivation for eating have better overall diet quality: Results from the PREDISE study. <i>Appetite</i> , 2021 , 165, 105426	4.5	0
6	Liking for foods high in salt and fat is associated with a lower diet quality but liking for foods high in sugar is not [Results from the PREDISE study. <i>Food Quality and Preference</i> , 2021 , 88, 104073	5.8	
5	Prevalence of Post-Glucose Challenge Hypoglycemia in Adult Patients With Cystic Fibrosis and Relevance to the Risk of Cystic Fibrosis-Related Diabetes.. <i>Canadian Journal of Diabetes</i> , 2022 , 46, 294-301.e2	2.1	2

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3 Development platform for artificial pancreas algorithms **2020**, 15, e0243139

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