

Peter A Senior

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7676173/peter-a-senior-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

158
papers

13,027
citations

40
h-index

113
g-index

170
ext. papers

14,882
ext. citations

4.8
avg, IF

5.88
L-index

#	Paper	IF	Citations
158	Effective Overall Glycaemic Control with Fast-Acting Insulin Aspart Across Patients with Different Baseline Characteristics: A Post Hoc Analysis of the Onset 9 Trial.. <i>Diabetes Therapy</i> , 2022 , 13, 761	3.6	
157	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	3.1	2
156	Comparison of diet quality tools to assess nutritional adequacy for adults living with kidney disease.. <i>Canadian Journal of Dietetic Practice and Research</i> , 2022 , 1-6	1.3	
155	Factors that influence specialist physician preferences for fee-for-service and salary-based payment models: A qualitative study. <i>Health Policy</i> , 2021 , 125, 442-449	3.2	2
154	Switching to Once-Weekly Insulin Icodec Versus Once-Daily Insulin Glargine U100 in Type 2 Diabetes Inadequately Controlled on Daily Basal Insulin: A Phase 2 Randomized Controlled Trial. <i>Diabetes Care</i> , 2021 , 44, 1586-1594	14.6	16
153	Low Mediterranean Diet scores are associated with reduced kidney function and health related quality of life but not other markers of cardiovascular risk in adults with diabetes and chronic kidney disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 1445-1453	4.5	2
152	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
151	Phase 3 trial of human islet-after-kidney transplantation in type 1 diabetes. <i>American Journal of Transplantation</i> , 2021 , 21, 1477-1492	8.7	23
150	Revision of Alberta's Provincial Insulin Pump Therapy Criteria for Adults and Children With Type 1 Diabetes: Process, Rationale and Framework for Evaluation. <i>Canadian Journal of Diabetes</i> , 2021 , 45, 228-235.e4 ⁰	2.1	2
149	Optimizing Physician Payment Models to Address Health System Priorities: Perspectives from Specialist Physicians. <i>Healthcare Policy</i> , 2021 , 17, 58-72	1.1	
148	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
147	Blood Glucose Monitoring in Adults and Children with Diabetes: Update 2021. <i>Canadian Journal of Diabetes</i> , 2021 , 45, 580-587	2.1	2
146	Glucose as a modifiable cause of atherosclerotic cardiovascular disease: Insights from type 1 diabetes and transplantation. <i>Atherosclerosis</i> , 2021 , 335, 16-22	3.1	3
145	Quality of Life Improves with Alemtuzumab Over 6 Years in Relapsing-Remitting Multiple Sclerosis Patients with or without Autoimmune Thyroid Adverse Events: Post Hoc Analysis of the CARE-MS Studies. <i>Neurology and Therapy</i> , 2020 , 9, 443-457	4.6	4
144	Language Matters - A Diabetes Canada Consensus Statement. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 370-373	2.1	7
143	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2020 , 382, 2493-2503	59.2	100
142	A Randomized Trial Evaluating the Efficacy and Safety of Fast-Acting Insulin Aspart Compared With Insulin Aspart, Both in Combination With Insulin Degludec With or Without Metformin, in Adults With Type 2 Diabetes (ONSET 9). <i>Diabetes Care</i> , 2020 , 43, 1710-1716	14.6	8

141	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
140	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
139	Pharmacologic Glycemic Management of Type 2 Diabetes in Adults: 2020 Update. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 575-591	2.1	32
138	Pharmacologic Glycemic Management of Type 2 Diabetes in Adults: 2020 Update - The User's Guide. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 592-596	2.1	3
137	F-Sodium Fluoride Imaging of Coronary Atherosclerosis in Ambulatory Patients With Diabetes Mellitus. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019 , 39, 276-284	9.4	21
136	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol-Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , 2019 , 42, 1454-1463	14.6	28
135	Autoimmune Thyroid Disease in Islet Transplant Recipients Discontinuing Immunosuppression Late After Lymphodepletion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 1141-1147	5.6	1
134	The association between payment model and specialist physicians' selection of patients with diabetes: a descriptive study. <i>CMAJ Open</i> , 2019 , 7, E109-E116	2.5	7
133	Fast-Acting Insulin Aspart and the Need for New Mealtime Insulin Analogues in Adults With Type 1 and Type 2 Diabetes: A Canadian Perspective. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 515-523	2.1	21
132	Frailty, Health-Related Quality of Life, Cognition, Depression, Vitamin D and Health-Care Utilization in an Ambulatory Adult Population With Type 1 or Type 2 Diabetes Mellitus and Chronic Kidney Disease: A Cross-Sectional Analysis. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 90-97	2.1	16
131	Diabetes Canada Position Statement on Recreational Cannabis Use in Adults and Adolescents With Type 1 and Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 372-376	2.1	3
130	Association of Specialist Physician Payment Model With Visit Frequency, Quality, and Costs of Care for People With Chronic Disease. <i>JAMA Network Open</i> , 2019 , 2, e1914861	10.4	8
129	Acute Management of Diabetic Ketoacidosis in Adults at 3 Teaching Hospitals in Canada: A Multicentre, Retrospective Cohort Study. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 309-315.e2	2.1	9
128	Glycated Hemoglobin Level Goal Achievement in Adults With Type 2 Diabetes in Canada: Still Room for Improvement. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 384-391	2.1	6
127	Effects of Moderate Cycling Exercise on Blood Glucose Regulation Following Successful Clinical Islet Transplantation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 493-502	5.6	2
126	Stem cell therapies for Type 1 diabetes: current status and proposed road map to guide successful clinical trials. <i>Diabetic Medicine</i> , 2019 , 36, 297-307	3.5	14
125	Safe Use of Metformin in Adults With Type 2 Diabetes and Chronic Kidney Disease: Lower Dosages and Sick-Day Education Are Essential. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 76-80	2.1	10
124	Benefits May Have Been Exaggerated: Comments on "Natural Health Products and Diabetes: A Practical Review". <i>Canadian Journal of Diabetes</i> , 2018 , 42, 224	2.1	

123	We Can Work (It) Out Together: Type 1 Diabetes Boot Camp for Adult Patients and Providers Improves Exercise Self-Efficacy. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 619-625	2.1	9
122	Hypoglycemia. <i>Canadian Journal of Diabetes</i> , 2018 , 42 Suppl 1, S104-S108	2.1	36
121	Diabetes and Transplantation. <i>Canadian Journal of Diabetes</i> , 2018 , 42 Suppl 1, S145-S149	2.1	2
120	Chronic Kidney Disease in Diabetes. <i>Canadian Journal of Diabetes</i> , 2018 , 42 Suppl 1, S201-S209	2.1	36
119	Defining outcomes for β cell replacement therapy in the treatment of diabetes: a consensus report on the Igls criteria from the IPITA/EPITA opinion leaders workshop. <i>Transplant International</i> , 2018 , 31, 343-352	3	44
118	The Use of a Pre-operative Carbohydrate Drink in Patients with Diabetes Mellitus: A Prospective, Non-inferiority, Cohort Study. <i>World Journal of Surgery</i> , 2018 , 42, 1965-1970	3.3	14
117	Beta Cell Death by Cell-free DNA and Outcome After Clinical Islet Transplantation. <i>Transplantation</i> , 2018 , 102, 978-985	1.8	27
116	Improved Health-Related Quality of Life in a Phase 3 Islet Transplantation Trial in Type 1 Diabetes Complicated by Severe Hypoglycemia. <i>Diabetes Care</i> , 2018 , 41, 1001-1008	14.6	65
115	Monitoring and management of autoimmunity in multiple sclerosis patients treated with alemtuzumab: practical recommendations. <i>Journal of Neurology</i> , 2018 , 265, 2494-2505	5.5	45
114	The Impact of the Implementation of the Enhanced Recovery After Surgery (ERAS) Program in an Entire Health System: A Natural Experiment in Alberta, Canada. <i>World Journal of Surgery</i> , 2018 , 42, 2691-2700	3.3	19
113	Defining Outcomes for β cell Replacement Therapy in the Treatment of Diabetes: A Consensus Report on the Igls Criteria From the IPITA/EPITA Opinion Leaders Workshop. <i>Transplantation</i> , 2018 , 102, 1479-1486	1.8	46
112	Considerations for Initiating a Sodium-Glucose Co-Transporter 2 Inhibitor in Adults With Type 2 Diabetes Using Insulin. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 88-93	2.1	13
111	Glycaemic control and hypoglycaemia benefits with insulin glargine 300 U/mL extend to people with type 2 diabetes and mild-to-moderate renal impairment. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2860-2868	6.7	15
110	Efficacy and Safety of Dapagliflozin in Patients With Inadequately Controlled Type 1 Diabetes (the DEPICT-2 Study): 24-Week Results From a Randomized Controlled Trial. <i>Diabetes Care</i> , 2018 , 41, 1938-1946	14.6	141
109	Stem cells and beta cell replacement therapy: a prospective health technology assessment study. <i>BMC Endocrine Disorders</i> , 2018 , 18, 6	3.3	10
108	Initial Clinical Evaluation of VC-01TM Combination Product A Stem Cell Derived Islet Replacement for Type 1 Diabetes (T1D). <i>Diabetes</i> , 2018 , 67, 138-OR	0.9	35
107	CGM Shows Islet Transplantation Prevents Hypoglycemia, Correcting Time in Range and Reducing Glycemic Variability, Despite Subnormal Beta-Cell Function. <i>Diabetes</i> , 2018 , 67, 143-OR	0.9	3
106	Efficacy and Safety of Dapagliflozin in Patients with Inadequately Controlled Type 1 Diabetes DEPICT-2 Study. <i>Diabetes</i> , 2018 , 67, 213-OR	0.9	4

105	Flash Glucose Monitoring Reflects Graft Function after Clinical Islet Transplantation: An Initial Report. <i>Diabetes</i> , 2018 , 67, 1740-P	0.9	
104	Clinical Islet Transplantation Outcomes Are Comparable in Obese Type 1 Diabetes Recipients. <i>Diabetes</i> , 2018 , 67, 139-OR	0.9	
103	Clinical Islet Transplantation for Adults With Type 1 Diabetes in Canada: Referral Patterns and Eligibility Assessment. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 419-425	2.1	1
102	Managing the Course of Kidney Disease in Adults With Type 2 Diabetes: From the Old to the New. <i>Canadian Journal of Diabetes</i> , 2018 , 42, 325-334	2.1	10
101	Improved islet recovery and efficacy through co-culture and co-transplantation of islets with human adipose-derived mesenchymal stem cells. <i>PLoS ONE</i> , 2018 , 13, e0206449	3.7	32
100	Islet transplantation in type 1 diabetes: moving forward. <i>Lancet Diabetes and Endocrinology</i> , 2018 , 6, 516-517	18.1	9
99	Comparison of metabolic responses to the mixed meal tolerance test vs the oral glucose tolerance test after successful clinical islet transplantation. <i>Clinical Transplantation</i> , 2018 , 32, e13301	3.8	2
98	Sitagliptin plus pantoprazole can restore but not maintain insulin independence after clinical islet transplantation: results of a pilot study. <i>Diabetic Medicine</i> , 2017 , 34, 204-212	3.5	3
97	Vitamin D supplementation, bone health and quality of life in adults with diabetes and chronic kidney disease: Results of an open label randomized clinical trial. <i>Clinical Nutrition</i> , 2017 , 36, 686-696	5.9	24
96	Enhanced Recovery After Surgery (ERAS) in Individuals with Diabetes: A Systematic Review. <i>World Journal of Surgery</i> , 2017 , 41, 1927-1934	3.3	13
95	Posttransplant Lymphoproliferative Disorder After Clinical Islet Transplantation: Report of the First Two Cases. <i>American Journal of Transplantation</i> , 2017 , 17, 2474-2480	8.7	4
94	Vitamin D Status and Bone Mineral Density is Influenced by Vitamin D Supplementation and Vitamin K1 Intake in Adults with Diabetes and Chronic Kidney Disease. <i>Canadian Journal of Dietetic Practice and Research</i> , 2017 , 78, 11-19	1.3	2
93	Patient Tailored Crossmatch, Do Islet Cell and Pancreas Transplants Call for a Different Fit?. <i>Transplantation</i> , 2017 , 101, S29	1.8	0
92	Does exercise pose a challenge to glucoregulation after clinical islet transplantation?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 1-7	3	4
91	Improved A1C Levels in Type 1 Diabetes with Smartphone App Use. <i>Canadian Journal of Diabetes</i> , 2017 , 41, 33-40	2.1	40
90	Glycemic and Metabolic Effects of Two Long Bouts of Moderate-Intensity Exercise in Men with Normal Glucose Tolerance or Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2017 , 8, 154	5.7	4
89	Clinical islet isolation and transplantation outcomes with deceased cardiac death donors are similar to neurological determination of death donors. <i>Transplant International</i> , 2016 , 29, 34-40	3	24
88	Vitamin D status, body composition and glycemic control in an ambulatory population with diabetes and chronic kidney disease. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 743-9	5.2	12

87	Euglycemic diabetic ketoacidosis with canagliflozin: Not-so-sweet but avoidable complication of sodium-glucose cotransporter-2 inhibitor use. <i>Canadian Family Physician</i> , 2016 , 62, 725-8	0.9	11
86	Insulinoma or non-insulinoma pancreatogenous hypoglycemia? A diagnostic dilemma. <i>Journal of Surgical Case Reports</i> , 2016 , 2016,	0.6	2
85	Well, I Wouldn't be Any Worse Off, Would I, Than I am Now? A Qualitative Study of Decision-Making, Hopes, and Realities of Adults With Type 1 Diabetes Undergoing Islet Cell Transplantation. <i>Transplantation Direct</i> , 2016 , 2, e72	2.3	11
84	Validation of the BETA-2 Score: An Improved Tool to Estimate Beta Cell Function After Clinical Islet Transplantation Using a Single Fasting Blood Sample. <i>American Journal of Transplantation</i> , 2016 , 16, 2704-13	8.7	36
83	Cost effectiveness and value of information analyses of islet cell transplantation in the management of 'unstable' type 1 diabetes mellitus. <i>BMC Endocrine Disorders</i> , 2016 , 16, 17	3.3	15
82	Phase 3 Trial of Transplantation of Human Islets in Type 1 Diabetes Complicated by Severe Hypoglycemia. <i>Diabetes Care</i> , 2016 , 39, 1230-40	14.6	355
81	Systolic Blood Pressure Control Among Individuals With Type 2 Diabetes: A Comparative Effectiveness Analysis of Three Interventions. <i>American Journal of Hypertension</i> , 2015 , 28, 995-1009	2.3	13
80	Cardiovascular safety of sulphonylureas: over 40 years of continuous controversy without an answer. <i>Diabetes, Obesity and Metabolism</i> , 2015 , 17, 523-532	6.7	53
79	Islet-after-failed-pancreas and pancreas-after-failed islet transplantation: Two complementary rescue strategies to control diabetes. <i>Islets</i> , 2015 , 7, e1126036	2	6
78	Consistency of quantitative scores of hypoglycemia severity and glycemic lability and comparison with continuous glucose monitoring system measures in long-standing type 1 diabetes. <i>Diabetes Technology and Therapeutics</i> , 2015 , 17, 235-42	8.1	20
77	Evidence-informed clinical practice recommendations for treatment of type 1 diabetes complicated by problematic hypoglycemia. <i>Diabetes Care</i> , 2015 , 38, 1016-29	14.6	139
76	Novel and Emerging Insulin Preparations for Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2015 , 39 Suppl 5, S160-6	2.1	1
75	Vitamin D supplementation and health-related quality of life: a systematic review of the literature. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015 , 115, 406-418	3.9	50
74	Islet oxygen consumption rate dose predicts insulin independence for first clinical islet allotransplants. <i>Transplantation Proceedings</i> , 2014 , 46, 1985-8	1.1	17
73	"Vitamin D supplementation and bone health in adults with diabetic nephropathy: the protocol for a randomized controlled trial". <i>BMC Endocrine Disorders</i> , 2014 , 14, 66	3.3	8
72	Dual reporting of hemoglobin A1C in the Canadian Journal of Diabetes. <i>Canadian Journal of Diabetes</i> , 2014 , 38, 161-3	2.1	
71	Erratum to Montreal Cognitive Assessment Is Superior to Standardized Mini-Mental Status Exam in Detecting Mild Cognitive Impairment in the Middle-Aged and Elderly Patients with Type 2 Diabetes Mellitus [BioMed Research International, 2014 , 2014, 1-2	3	1
70	Impact of adverse pancreatic injury at surgical procurement upon islet isolation outcome. <i>Transplant International</i> , 2014 , 27, 1135-42	3	9

69	Test-retest reliability of a continuous glucose monitoring system in individuals with type 2 diabetes. <i>Diabetes Technology and Therapeutics</i> , 2014 , 16, 491-8	8.1	16
68	Single-donor islet transplantation and long-term insulin independence in select patients with type 1 diabetes mellitus. <i>Transplantation</i> , 2014 , 98, 1007-12	1.8	50
67	A practical, clinical approach to the assessment and management of suspected insulin allergy. <i>Diabetic Medicine</i> , 2013 , 30, 977-85	3.5	25
66	Greffes de pancréas et d'îlots de Langerhans. <i>Canadian Journal of Diabetes</i> , 2013 , 37, S468-S470	2.1	
65	La néphropathie chronique en présence de diabète. <i>Canadian Journal of Diabetes</i> , 2013 , 37, S504-S512	2.1	0
64	Pancreas and islet transplantation. <i>Canadian Journal of Diabetes</i> , 2013 , 37 Suppl 1, S94-6	2.1	7
63	Chronic kidney disease in diabetes. <i>Canadian Journal of Diabetes</i> , 2013 , 37 Suppl 1, S129-36	2.1	32
62	Montreal Cognitive Assessment is superior to Standardized Mini-Mental Status Exam in detecting mild cognitive impairment in the middle-aged and elderly patients with type 2 diabetes mellitus. <i>BioMed Research International</i> , 2013 , 2013, 186106	3	66
61	Clinical islet isolation outcomes with a highly purified neutral protease for pancreas dissociation. <i>Islets</i> , 2013 , 5, 111-5	2	12
60	Microbial contamination of clinical islet transplant preparations is associated with very low risk of infection. <i>Diabetes Technology and Therapeutics</i> , 2013 , 15, 323-7	8.1	21
59	Long-term follow-up of hepatic ultrasound findings in subjects with magnetic resonance imaging defined hepatic steatosis following clinical islet transplantation: a case-control study. <i>Islets</i> , 2013 , 5, 16-21	2	10
58	Humoral immune response following seasonal influenza vaccine in islet transplant recipients. <i>Cell Transplantation</i> , 2013 , 22, 469-76	4	4
57	Successful treatment of brittle diabetes following total pancreatectomy by islet allotransplantation: a case report. <i>JOP: Journal of the Pancreas</i> , 2013 , 14, 428-31	1.2	1
56	Evaluation of Bone Health in Adults Undergoing Islet Transplantation. <i>Canadian Journal of Diabetes</i> , 2012 , 36, 224-227	2.1	2
55	Islet Transplantation at the University of Alberta: Status Update and Review of Progress over the Last Decade. <i>Canadian Journal of Diabetes</i> , 2012 , 36, 32-37	2.1	24
54	Regarding Additional Basal Rates Used in Insulin Pump Therapy Does Not Improve A1C in Adult Patients with Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2012 , 36, 90	2.1	
53	Improvement in outcomes of clinical islet transplantation: 1999-2010. <i>Diabetes Care</i> , 2012 , 35, 1436-45	14.6	571
52	Patient-level evaluation of community-based, multifactorial intervention to prevent diabetic nephropathy in northern Alberta, Canada. <i>Journal of Primary Care and Community Health</i> , 2012 , 3, 111-9	2.1	5

51	The impact of frequent and unrecognized hypoglycemia on mortality in the ACCORD study. <i>Diabetes Care</i> , 2012 , 35, 409-14	14.6	110
50	Long Term Outcomes of Allogeneic Islet Transplantation: The Collaborative Islet Transplant Registry (CITR) 1999-2010. <i>Transplantation</i> , 2012 , 94, 159	1.8	1
49	The risk to human islet cell transplant recipients of acquiring variant Creutzfeldt-Jakob disease: a provisional quantitative risk assessment. <i>Transplantation</i> , 2011 , 92, e2-4	1.8	4
48	Three cases of alopecia following clinical islet transplantation. <i>American Journal of Transplantation</i> , 2011 , 11, 163-8	8.7	10
47	Portal vein thrombosis is a potentially preventable complication in clinical islet transplantation. <i>American Journal of Transplantation</i> , 2011 , 11, 2700-7	8.7	81
46	Late cytomegalovirus transmission and impact of T-depletion in clinical islet transplantation. <i>American Journal of Transplantation</i> , 2011 , 11, 2708-14	8.7	27
45	Remission of alopecia universalis following successful clinical islet transplantation. <i>American Journal of Transplantation</i> , 2011 , 11, 2536-7	8.7	
44	Permanent haemichorea associated with transient hyperglycemia. <i>BMJ Case Reports</i> , 2011 , 2011,	0.9	9
43	Experience of islet isolation without neutral protease supplementation. <i>Islets</i> , 2010 , 2, 278-82	2	13
42	Insulin-heparin infusions peritransplant substantially improve single-donor clinical islet transplant success. <i>Transplantation</i> , 2010 , 89, 465-71	1.8	93
41	Supplemental islet infusions restore insulin independence after graft dysfunction in islet transplant recipients. <i>Transplantation</i> , 2010 , 89, 361-5	1.8	26
40	Comparison of human islet isolation outcomes using a new mammalian tissue-free enzyme versus collagenase NB-1. <i>Transplantation</i> , 2010 , 90, 255-9	1.8	48
39	Postpartum diabetes screening: adherence rate and the performance of fasting plasma glucose versus oral glucose tolerance test. <i>Diabetes Care</i> , 2009 , 32, 2242-4	14.6	71
38	High prevalence of ovarian cysts in premenopausal women receiving sirolimus and tacrolimus after clinical islet transplantation. <i>Transplant International</i> , 2009 , 22, 622-5	3	24
37	Short report: suboptimal diabetes care in high-risk diabetic patients attending a specialist retina clinic. <i>Diabetic Medicine</i> , 2009 , 26, 1296-300	3.5	3
36	Histologic graft assessment after clinical islet transplantation. <i>Transplantation</i> , 2009 , 88, 1286-93	1.8	65
35	Nonsimultaneous administration of pancreas dissociation enzymes during islet isolation. <i>Transplantation</i> , 2009 , 87, 1700-5	1.8	22
34	Risk factors for islet loss during culture prior to transplantation. <i>Transplant International</i> , 2008 , 21, 1029-35	3.5	100

33	Delivery of multifactorial interventions by nurse and dietitian teams in a community setting to prevent diabetic complications: a quality-improvement report. <i>American Journal of Kidney Diseases</i> , 2008 , 51, 425-34	7.4	25
32	Effects of intensive glucose lowering in type 2 diabetes. <i>New England Journal of Medicine</i> , 2008 , 358, 2545-59	59.2	5809
31	Guidelines for the management of chronic kidney disease. <i>Cmaj</i> , 2008 , 179, 1154-62	3.5	227
30	Islets isolated from donors with elevated HbA1c can be successfully transplanted. <i>Transplantation</i> , 2008 , 86, 1622-4	1.8	7
29	Prevalence of autoimmune diseases in islet transplant candidates with severe hypoglycaemia and glycaemic lability: previously undiagnosed coeliac and autoimmune thyroid disease is identified by screening. <i>Diabetic Medicine</i> , 2007 , 24, 161-5	3.5	5
28	Action to Control Cardiovascular Risk in Diabetes (ACCORD) trial: design and methods. <i>American Journal of Cardiology</i> , 2007 , 99, 21i-33i	3	385
27	Changes in renal function after clinical islet transplantation: four-year observational study. <i>American Journal of Transplantation</i> , 2007 , 7, 91-8	8.7	86
26	Pretransplant HLA antibodies are associated with reduced graft survival after clinical islet transplantation. <i>American Journal of Transplantation</i> , 2007 , 7, 1242-8	8.7	89
25	High risk of sensitization after failed islet transplantation. <i>American Journal of Transplantation</i> , 2007 , 7, 2311-7	8.7	136
24	Quality of life after islet transplant: impact of the number of islet infusions and metabolic outcome. <i>Transplantation</i> , 2007 , 84, 664-6	1.8	45
23	Patient Selection and Assessment 2007 , 57-79		1
22	Islet Transplants for Diabetes: The Edmonton Protocol 2007 , 59-84		
21	Assessment of glycemic control after islet transplantation using the continuous glucose monitor in insulin-independent versus insulin-requiring type 1 diabetes subjects. <i>Diabetes Technology and Therapeutics</i> , 2006 , 8, 165-73	8.1	52
20	Strategic opportunities in clinical islet transplantation. <i>Transplantation</i> , 2005 , 79, 1304-7	1.8	111
19	Proteinuria developing after clinical islet transplantation resolves with sirolimus withdrawal and increased tacrolimus dosing. <i>American Journal of Transplantation</i> , 2005 , 5, 2318-23	8.7	79
18	Sirolimus-induced ulceration of the small bowel in islet transplant recipients: report of two cases. <i>American Journal of Transplantation</i> , 2005 , 5, 2799-804	8.7	41
17	Prevention of bleeding after islet transplantation: lessons learned from a multivariate analysis of 132 cases at a single institution. <i>American Journal of Transplantation</i> , 2005 , 5, 2992-8	8.7	114
16	Coronary artery disease is common in nonuremic, asymptomatic type 1 diabetic islet transplant candidates. <i>Diabetes Care</i> , 2005 , 28, 866-72	14.6	19

15	Five-year follow-up after clinical islet transplantation. <i>Diabetes</i> , 2005 , 54, 2060-9	0.9	1329
14	Beta-score: an assessment of beta-cell function after islet transplantation. <i>Diabetes Care</i> , 2005 , 28, 343-7	4.6	129
13	A collaborative approach to diabetes nephropathy prevention. <i>Alberta Rn / Alberta Association of Registered Nurses</i> , 2005 , 61, 10-1		1
12	Assessment of the severity of hypoglycemia and glycemic lability in type 1 diabetic subjects undergoing islet transplantation. <i>Diabetes</i> , 2004 , 53, 955-62	0.9	270
11	Risks and side effects of islet transplantation. <i>Current Diabetes Reports</i> , 2004 , 4, 304-9	5.6	90
10	Magnetic resonance-defined perinephric edema after clinical islet transplantation: a benign finding associated with mild renal impairment. <i>Transplantation</i> , 2004 , 78, 945-8	1.8	6
9	Cross-sectional and prospective association between proinsulin secretion and graft function after clinical islet transplantation. <i>Transplantation</i> , 2004 , 78, 934-7	1.8	11
8	Prevalence of hepatic steatosis after islet transplantation and its relation to graft function. <i>Diabetes</i> , 2004 , 53, 1311-7	0.9	131
7	Changes in liver enzymes after clinical islet transplantation. <i>Transplantation</i> , 2003 , 76, 1280-4	1.8	51
6	Hypertension in people with Type 2 diabetes: knowledge-based diabetes-specific guidelines. <i>Diabetic Medicine</i> , 2003 , 20, 972-87	3.5	37
5	Abnormal thiol group modulation of sodium-lithium countertransport and membrane fluidity is associated with a disturbed relationship between serum triacylglycerols and membrane function in Type II diabetes. <i>Clinical Science</i> , 2000 , 98, 673-680	6.5	1
4	Abnormal thiol group modulation of sodium- lithium countertransport and membrane fluidity is associated with a disturbed relationship between serum triacylglycerols and membrane function in Type II diabetes. <i>Clinical Science</i> , 2000 , 98, 673	6.5	1
3	Dysregulation of PMN antigen expression in Type 2 diabetes may reflect a generalized defect of exocytosis: influence of hypertension and microalbuminuria. <i>Journal of Leukocyte Biology</i> , 1999 , 65, 800-7	6.5	2
2	Ethnicity as a variable in epidemiological research. <i>BMJ: British Medical Journal</i> , 1994 , 309, 327-30		315
1	Other Future Directions1045-1069		