

Michael R Rickels

List of Publications by Year in descending order

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Version: 2024-02-01

167
papers

11,377
citations

38720

50
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31818

101
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173
all docs

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docs citations

173
times ranked

11759
citing authors

#	ARTICLE	IF	CITATIONS
1	State of Type 1 Diabetes Management and Outcomes from the T1D Exchange in 2016â€“2018. <i>Diabetes Technology and Therapeutics</i> , 2019, 21, 66-72.	2.4	1,332
2	Active behaviors in the rat forced swimming test differentially produced by serotonergic and noradrenergic antidepressants. <i>Psychopharmacology</i> , 1995, 121, 66-72.	1.5	1,239
3	Improvement in Outcomes of Clinical Islet Transplantation: 1999â€“2010. <i>Diabetes Care</i> , 2012, 35, 1436-1445.	4.3	665
4	Phase 3 Trial of Transplantation of Human Islets in Type 1 Diabetes Complicated by Severe Hypoglycemia. <i>Diabetes Care</i> , 2016, 39, 1230-1240.	4.3	498
5	Diabetes, Pancreatogenic Diabetes, and Pancreatic Cancer. <i>Diabetes</i> , 2017, 66, 1103-1110.	0.3	311
6	Experimental Endotoxemia Induces Adipose Inflammation and Insulin Resistance in Humans. <i>Diabetes</i> , 2010, 59, 172-181.	0.3	283
7	Severe Hypoglycemia and Diabetic Ketoacidosis in Adults With Type 1 Diabetes: Results From the T1D Exchange Clinic Registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3411-3419.	1.8	258
8	Racial Differences in the Relationship of Glucose Concentrations and Hemoglobin A_{1c} Levels. <i>Annals of Internal Medicine</i> , 2017, 167, 95.	2.0	231
9	REPLACE-BG: A Randomized Trial Comparing Continuous Glucose Monitoring With and Without Routine Blood Glucose Monitoring in Adults With Well-Controlled Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, 538-545.	4.3	230
10	Innate Immunity Modulates Adipokines in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2272-2279.	1.8	204
11	Detection, evaluation and treatment of diabetes mellitus in chronic pancreatitis: Recommendations from PancreasFest 2012. <i>Pancreatology</i> , 2013, 13, 336-342.	0.5	196
12	Evidence-Informed Clinical Practice Recommendations for Treatment of Type 1 Diabetes Complicated by Problematic Hypoglycemia. <i>Diabetes Care</i> , 2015, 38, 1016-1029.	4.3	192
13	Pancreatic Islet Transplantation in Humans: Recent Progress and Future Directions. <i>Endocrine Reviews</i> , 2019, 40, 631-668.	8.9	192
14	Effect of Continuous Glucose Monitoring on Hypoglycemia in Older Adults With Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 2397.	3.8	191
15	Narrative Review: Effect of Bariatric Surgery on Type 2 Diabetes Mellitus. <i>Annals of Internal Medicine</i> , 2009, 150, 94.	2.0	160
16	Antipsychotic-Induced Insulin Resistance and Postprandial Hormonal Dysregulation Independent of Weight Gain or Psychiatric Disease. <i>Diabetes</i> , 2013, 62, 3232-3240.	0.3	152
17	Total pancreatectomy and islet autotransplantation in chronic pancreatitis: Recommendations from PancreasFest. <i>Pancreatology</i> , 2014, 14, 27-35.	0.5	145
18	Islet Product Characteristics and Factors Related to Successful Human Islet Transplantation From the Collaborative Islet Transplant Registry (CITR) 1999â€“2010. <i>American Journal of Transplantation</i> , 2014, 14, 2595-2606.	2.6	143

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19	B lymphocyte-directed immunotherapy promotes long-term islet allograft survival in nonhuman primates. <i>Nature Medicine</i> , 2007, 13, 1295-1298.	15.2	141
20	Advances in β -cell replacement therapy for the treatment of type 1 diabetes. <i>Lancet</i> , The, 2019, 394, 1274-1285.	6.3	134
21	Tissue-specific exosome biomarkers for noninvasively monitoring immunologic rejection of transplanted tissue. <i>Journal of Clinical Investigation</i> , 2017, 127, 1375-1391.	3.9	128
22	Risk Factors Associated With Severe Hypoglycemia in Older Adults With Type 1 Diabetes. <i>Diabetes Care</i> , 2016, 39, 603-610.	4.3	126
23	β -Cell Function Following Human Islet Transplantation for Type 1 Diabetes. <i>Diabetes</i> , 2005, 54, 100-106.	0.3	119
24	Accuracy of Wrist-Worn Activity Monitors During Common Daily Physical Activities and Types of Structured Exercise: Evaluation Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e10338.	1.8	117
25	First Genome-Wide Association Study of Latent Autoimmune Diabetes in Adults Reveals Novel Insights Linking Immune and Metabolic Diabetes. <i>Diabetes Care</i> , 2018, 41, 2396-2403.	4.3	99
26	Racial-Ethnic Inequity in Young Adults With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2960-e2969.	1.8	99
27	Improvement in β -Cell Secretory Capacity After Human Islet Transplantation According to the CIT07 Protocol. <i>Diabetes</i> , 2013, 62, 2890-2897.	0.3	93
28	Islet Cell Hormonal Responses to Hypoglycemia After Human Islet Transplantation for Type 1 Diabetes. <i>Diabetes</i> , 2005, 54, 3205-3211.	0.3	91
29	Glucagon Nasal Powder: A Promising Alternative to Intramuscular Glucagon in Youth With Type 1 Diabetes. <i>Diabetes Care</i> , 2016, 39, 555-562.	4.3	91
30	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.	4.3	89
31	Intranasal Glucagon for Treatment of Insulin-Induced Hypoglycemia in Adults With Type 1 Diabetes: A Randomized Crossover Noninferiority Study. <i>Diabetes Care</i> , 2016, 39, 264-270.	4.3	86
32	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.	0.8	80
33	The Transatlantic HbA _{1c} gap: differences in glycaemic control across the lifespan between people included in the US T1D Exchange Registry and those included in the German/Austrian DPV registry. <i>Diabetic Medicine</i> , 2020, 37, 848-855.	1.2	78
34	Islet Hormone and Incretin Secretion in Cystic Fibrosis after Four Months of Ivacaftor Therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 342-351.	2.5	77
35	Autoimmune Diseases in Children and Adults With Type 1 Diabetes From the T1D Exchange Clinic Registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4931-4937.	1.8	75
36	Defining Outcomes for β -cell Replacement Therapy in the Treatment of Diabetes. <i>Transplantation</i> , 2018, 102, 1479-1486.	0.5	75

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37	High residual C-peptide likely contributes to glycemic control in type 1 diabetes. <i>Journal of Clinical Investigation</i> , 2020, 130, 1850-1862.	3.9	73
38	Report of the Key Opinion Leaders Meeting on Stem Cell-derived Beta Cells. <i>Transplantation</i> , 2018, 102, 1223-1229.	0.5	72
39	Report from IPITA-TTS Opinion Leaders Meeting on the Future of β -Cell Replacement. <i>Transplantation</i> , 2016, 100, S1-S44.	0.5	66
40	Phase 3 trial of human islet-after-kidney transplantation in type 1 diabetes. <i>American Journal of Transplantation</i> , 2021, 21, 1477-1492.	2.6	64
41	GLP-1 Plays a Limited Role in Improved Glycemia Shortly After Roux-en-Y Gastric Bypass: A Comparison With Intensive Lifestyle Modification. <i>Diabetes</i> , 2015, 64, 434-446.	0.3	63
42	Reduced β -Cell Secretory Capacity in Pancreatic-Insufficient, but Not Pancreatic-Sufficient, Cystic Fibrosis Despite Normal Glucose Tolerance. <i>Diabetes</i> , 2017, 66, 134-144.	0.3	62
43	RS rearrangement frequency as a marker of receptor editing in lupus and type 1 diabetes. <i>Journal of Experimental Medicine</i> , 2008, 205, 2985-2994.	4.2	61
44	Mini-Dose Glucagon as a Novel Approach to Prevent Exercise-Induced Hypoglycemia in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 1909-1916.	4.3	59
45	Longitudinal Changes in Continuous Glucose Monitoring Use Among Individuals With Type 1 Diabetes: International Comparison in the German and Austrian DPV and U.S. T1D Exchange Registries. <i>Diabetes Care</i> , 2020, 43, e1-e2.	4.3	59
46	Oropharyngeal Skeletal Disease Accompanying High Bone Mass and Novel LRP5 Mutation. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 878-885.	3.1	57
47	Restoration of Glucose Counterregulation by Islet Transplantation in Long-standing Type 1 Diabetes. <i>Diabetes</i> , 2015, 64, 1713-1718.	0.3	55
48	Assessment of β -Cell Mass and β - and β -Cell Survival and Function by Arginine Stimulation in Human Autologous Islet Recipients. <i>Diabetes</i> , 2015, 64, 565-572.	0.3	54
49	A randomized dose-response trial of aerobic exercise and health-related quality of life in colon cancer survivors. <i>Psycho-Oncology</i> , 2018, 27, 1221-1228.	1.0	53
50	Glycemic Thresholds for Activation of Counterregulatory Hormone and Symptom Responses in Islet Transplant Recipients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 873-879.	1.8	52
51	Human skeletal myosin heavy chain genes are tightly linked in the order embryonic-IIa-IId/x-ILb-perinatal-extraocular. <i>Journal of Muscle Research and Cell Motility</i> , 2000, 21, 345-355.	0.9	51
52	Menstrual Cycle Effects on Insulin Sensitivity in Women with Type 1 Diabetes: A Pilot Study. <i>Diabetes Technology and Therapeutics</i> , 2007, 9, 176-182.	2.4	47
53	β -Cell Secretory Capacity and Demand in Recipients of Islet, Pancreas, and Kidney Transplants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1238-1246.	1.8	46
54	Long-Term Improvement in Glucose Control and Counterregulation by Islet Transplantation for Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4421-4430.	1.8	46

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55	Insulin Sensitivity, Glucose Effectiveness, and Free Fatty Acid Dynamics after Human Islet Transplantation for Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2138-2144.	1.8	44
56	Pancreas Transplantation in the Modern Era. <i>Gastroenterology Clinics of North America</i> , 2016, 45, 145-166.	1.0	43
57	HLA Class I Sensitization in Islet Transplant Recipients: Report from the Collaborative Islet Transplant Registry. <i>Cell Transplantation</i> , 2012, 21, 901-908.	1.2	42
58	Very low density lipoprotein cholesterol associates with coronary artery calcification in type 2 diabetes beyond circulating levels of triglycerides. <i>Atherosclerosis</i> , 2014, 236, 244-250.	0.4	42
59	Continuous Glucose Monitoring for Hypoglycemia Avoidance and Glucose Counterregulation in Long-Standing Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 105-114.	1.8	42
60	Hypoglycemia-associated autonomic failure, counterregulatory responses, and therapeutic options in type 1 diabetes. <i>Annals of the New York Academy of Sciences</i> , 2019, 1454, 68-79.	1.8	42
61	Recovery of Endocrine Function After Islet and Pancreas Transplantation. <i>Current Diabetes Reports</i> , 2012, 12, 587-596.	1.7	41
62	Efficacy and Safety of Mini-Dose Glucagon for Treatment of Nonsevere Hypoglycemia in Adults With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2994-3001.	1.8	38
63	Î2-Cell secretory defects are present in pancreatic insufficient cystic fibrosis with 1-hour oral glucose tolerance test glucose ≥ 155 mg/dL. <i>Pediatric Diabetes</i> , 2018, 19, 1173-1182.	1.2	38
64	Physiology-Invariant Meal Detection for Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 616-624.	2.4	37
65	Evidence for Allograft Rejection in an Islet Transplant Recipient and Effect on Î2-Cell Secretory Capacity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 2410-2414.	1.8	36
66	Acute Insulin Responses to Glucose and Arginine as Predictors of Î2-Cell Secretory Capacity in Human Islet Transplantation. <i>Transplantation</i> , 2007, 84, 1357-1360.	0.5	36
67	A tale of two pancreases: exocrine pathology and endocrine dysfunction. <i>Diabetologia</i> , 2020, 63, 2030-2039.	2.9	36
68	Dose-response effects of aerobic exercise on body composition among colon cancer survivors: a randomised controlled trial. <i>British Journal of Cancer</i> , 2017, 117, 1614-1620.	2.9	35
69	A human model of inflammatory cardio-metabolic dysfunction; a double blind placebo-controlled crossover trial. <i>Journal of Translational Medicine</i> , 2012, 10, 124.	1.8	34
70	Effect of Exenatide, Sitagliptin, or Glimepiride on Î2-Cell Secretory Capacity in Early Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 2451-2458.	4.3	34
71	Improvement in Insulin Sensitivity After Human Islet Transplantation for Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 93, E1780-E1785.	1.8	32
72	Loss-of-Function Mutations in ABCA1 and Enhanced Î2-Cell Secretory Capacity in Young Adults. <i>Diabetes</i> , 2015, 64, 193-199.	0.3	32

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73	Executive Summary of IPITA-TTS Opinion Leaders Report on the Future of β -Cell Replacement. Transplantation, 2016, 100, e25-e31.	0.5	32
74	Dose-response Effects of Aerobic Exercise Among Colon Cancer Survivors: A Randomized Phase II Trial. Clinical Colorectal Cancer, 2018, 17, 32-40.	1.0	32
75	Effects of exercise on circulating tumor cells among patients with resected stage I-III colon cancer. PLoS ONE, 2018, 13, e0204875.	1.1	31
76	Determinants of fracture in adults with type 1 diabetes in the USA: Results from the T1D Exchange Clinic Registry. Journal of Diabetes and Its Complications, 2018, 32, 1006-1011.	1.2	31
77	Novel Preparations of Glucagon for the Prevention and Treatment of Hypoglycemia. Current Diabetes Reports, 2019, 19, 97.	1.7	30
78	Cognitions Associated With Hypoglycemia Awareness Status and Severe Hypoglycemia Experience in Adults With Type 1 Diabetes. Diabetes Care, 2019, 42, 1854-1864.	4.3	30
79	Personalized cytomic assessment of vascular health: Evaluation of the vascular health profile in diabetes mellitus. Cytometry Part B - Clinical Cytometry, 2013, 84B, 255-266.	0.7	29
80	Effect of Glucagon-Like Peptide-1 on β - and δ -Cell Function in Isolated Islet and Whole Pancreas Transplant Recipients. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 181-189.	1.8	28
81	Consistency of Quantitative Scores of Hypoglycemia Severity and Glycemic Lability and Comparison with Continuous Glucose Monitoring System Measures in Long-Standing Type 1 Diabetes. Diabetes Technology and Therapeutics, 2015, 17, 235-242.	2.4	28
82	Dose-response effects of exercise on insulin among colon cancer survivors. Endocrine-Related Cancer, 2018, 25, 11-19.	1.6	27
83	Noninvasive diagnosis of recurrent autoimmune type 1 diabetes after islet cell transplantation. American Journal of Transplantation, 2019, 19, 1852-1858.	2.6	27
84	More Time in Glucose Range During Exercise Days than Sedentary Days in Adults Living with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2021, 23, 376-383.	2.4	27
85	Benefit of Continuous Glucose Monitoring in Reducing Hypoglycemia Is Sustained Through 12 Months of Use Among Older Adults with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2022, 24, 424-434.	2.4	27
86	Islet Alone Versus Islet After Kidney Transplantation: Metabolic Outcomes and Islet Graft Survival. Transplantation, 2009, 88, 820-825.	0.5	26
87	Changes in vitamin D binding protein and vitamin D concentrations associated with liver transplantation. Liver International, 2012, 32, 287-296.	1.9	26
88	Circulating B cells in type 1 diabetics exhibit fewer maturation-associated phenotypes. Clinical Immunology, 2017, 183, 336-343.	1.4	26
89	Effect of angiotensin receptor blockade on insulin sensitivity and endothelial function in abdominally obese hypertensive patients with impaired fasting glucose. Clinical Science, 2012, 122, 193-202.	1.8	25
90	Severe Insulin Resistance and Hypertriglyceridemia After Childhood Total Body Irradiation. Endocrine Practice, 2013, 19, 51-58.	1.1	25

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91	Dual-hormone artificial pancreas for management of type 1 diabetes: Recent progress and future directions. <i>Artificial Organs</i> , 2021, 45, 968-986.	1.0	24
92	Genetic Discrimination Between LADA and Childhood-Onset Type 1 Diabetes Within the MHC. <i>Diabetes Care</i> , 2020, 43, 418-425.	4.3	23
93	Hypoglycemia and Glycemic Control in Older Adults With Type 1 Diabetes: Baseline Results From the WISDM Study. <i>Journal of Diabetes Science and Technology</i> , 2021, 15, 582-592.	1.3	22
94	Insulin Sensitivity, Food Intake, and Cravings with Premenstrual Syndrome: A Pilot Study. <i>Journal of Women's Health</i> , 2008, 17, 657-665.	1.5	21
95	Accumulation of Intrahepatic Islet Amyloid in a Nonhuman Primate Transplant Model. <i>Endocrinology</i> , 2012, 153, 1673-1683.	1.4	21
96	A randomized phase II dose-response exercise trial among colon cancer survivors: Purpose, study design, methods, and recruitment results. <i>Contemporary Clinical Trials</i> , 2016, 47, 366-375.	0.8	20
97	Effects of metformin and leuprolide acetate on insulin resistance and testosterone levels in nondiabetic postmenopausal women: a randomized, placebo-controlled trial. <i>Fertility and Sterility</i> , 2010, 94, 2161-2166.	0.5	18
98	Effect of Sitagliptin on Islet Function in Pancreatic Insufficient Cystic Fibrosis With Abnormal Glucose Tolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2617-2634.	1.8	17
99	Transplant Options for Patients With Diabetes and Advanced Kidney Disease: A Review. <i>American Journal of Kidney Diseases</i> , 2021, 78, 418-428.	2.1	17
100	Celiac Disease Manifesting as Isolated Hypocalcemia. <i>Endocrine Practice</i> , 2004, 10, 203-207.	1.1	16
101	Marked Increases in CGM Use Has Not Prevented Increases in HbA1c Levels in Participants in the T1D Exchange (T1DX) Clinic Network. <i>Diabetes</i> , 2018, 67, .	0.3	15
102	Differential Associations of Oral Glucose Tolerance Test-Derived Measures of Insulin Sensitivity and Pancreatic β -Cell Function With Coronary Artery Calcification and Microalbuminuria in Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 124-133.	4.3	14
103	Hyperfunctioning Intrathyroidal Parathyroid Cyst. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 1051-1052.	1.8	13
104	Insulin sensitivity index in type 1 diabetes and following human islet transplantation: comparison of the minimal model to euglycemic clamp measures. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E1217-E1224.	1.8	13
105	Activation of Innate Immunity Modulates Insulin Sensitivity, Glucose Effectiveness and Pancreatic β -Cell Function in Both African Ancestry and European Ancestry Healthy Humans. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 513-520.	1.5	13
106	Response to Comment on Rickels et al. Intranasal Glucagon for Treatment of Insulin-Induced Hypoglycemia in Adults With Type 1 Diabetes: A Randomized Crossover Noninferiority Study. <i>Diabetes Care</i> 2016;39:264-270. <i>Diabetes Care</i> , 2016, 39, e193-e194.	4.3	13
107	Defining outcomes for beta cell replacement therapy: a work in progress. <i>Diabetologia</i> , 2018, 61, 1273-1276.	2.9	13
108	Contribution of parasympathetic muscarinic augmentation of insulin secretion to olanzapine-induced hyperinsulinemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E250-E257.	1.8	13

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109	Hypoglycemia and Islet Dysfunction Following Oral Glucose Tolerance Testing in Pancreatic-Insufficient Cystic Fibrosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3179-3189.	1.8	13
110	Pseudotumor Cerebri in Patients with Cushing's Disease. <i>Endocrine Practice</i> , 2004, 10, 492-496.	1.1	12
111	Amyloid and Transplanted Islets. <i>New England Journal of Medicine</i> , 2008, 359, 2729-2731.	13.9	12
112	Early Metabolic Markers That Anticipate Loss of Insulin Independence in Type 1 Diabetic Islet Allograft Recipients. <i>American Journal of Transplantation</i> , 2012, 12, 1275-1289.	2.6	12
113	Dysregulated insulin in pancreatic insufficient cystic fibrosis with post-prandial hypoglycemia. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 310-315.	0.3	11
114	Reactive hypoglycaemia following GLP-1 infusion in pancreas transplant recipients. <i>Diabetes, Obesity and Metabolism</i> , 2010, 12, 731-733.	2.2	10
115	Fatal Malnutrition 6 Years After Gastric Bypass Surgery. <i>Archives of Internal Medicine</i> , 2010, 170, 993.	4.3	10
116	Pancreatic islet reserve in type 1 diabetes. <i>Annals of the New York Academy of Sciences</i> , 2021, 1495, 40-54.	1.8	10
117	Characteristics of adult-compared to childhood-onset type 1 diabetes. <i>Diabetic Medicine</i> , 2020, 37, 2109-2115.	1.2	9
118	Assessing Mealtime Macronutrient Content: Patient Perceptions Versus Expert Analyses via a Novel Phone App. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 85-94.	2.4	9
119	Cabergoline Decreases Somatotroph Adenoma Size: A Case Report. <i>Pituitary</i> , 2004, 7, 107-110.	1.6	8
120	Metabolic Impairments Precede Changes in Hunger and Food Intake Following Short-Term Administration of Second-Generation Antipsychotics. <i>Journal of Clinical Psychopharmacology</i> , 2015, 35, 579-582.	0.7	8
121	Dyslipidaemia and statin use in individuals aged 10 to <40 years in the T1D Exchange clinic registry. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 170-172.	2.2	8
122	Characterizing Glycemic Control and Sleep in Adults with Long-Standing Type 1 Diabetes and Hypoglycemia Unawareness Initiating Hybrid Closed Loop Insulin Delivery. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-8.	1.0	8
123	Exenatide Use in Islet Transplantation: Words of Caution. <i>Transplantation</i> , 2009, 87, 153.	0.5	7
124	Genetic potential and height velocity during childhood and adolescence do not fully account for shorter stature in cystic fibrosis. <i>Pediatric Research</i> , 2021, 89, 653-659.	1.1	7
125	HLA sensitization in islet transplantation. <i>Clinical Transplants</i> , 2006, , 413-20.	0.2	7
126	Effects of GLP-1 and GIP on Islet Function in Glucose-Intolerant, Pancreatic-Insufficient Cystic Fibrosis. <i>Diabetes</i> , 2022, 71, 2153-2165.	0.3	7

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127	Proinsulin Processing and Transplanted Islets. American Journal of Transplantation, 2010, 10, 1495-1495.	2.6	6
128	Analysis of B cell subsets following pancreatic islet cell transplantation in a patient with type 1 diabetes by cytometric fingerprinting. Journal of Immunological Methods, 2011, 363, 233-244.	0.6	6
129	Metabolic Function of a Suboptimal Transplanted Islet Mass in Nonhuman Primates on Rapamycin Monotherapy. Cell Transplantation, 2012, 21, 1297-1304.	1.2	6
130	Selective association of electrocardiographic abnormalities with insulin sensitivity and beta-cell function in type 2 diabetes mellitus: a cross-sectional analysis. Diabetes/Metabolism Research and Reviews, 2016, 32, 736-744.	1.7	6
131	Evaluation of Clinical Metrics for Identifying Defective Physiologic Responses to Hypoglycemia in Long-Standing Type 1 Diabetes. Diabetes Technology and Therapeutics, 2022, 24, 737-748.	2.4	6
132	Amelioration of Hypoglycemia With Octreotide Therapy in Metastatic Insulinoma With Positive Octreotide Scan. Pancreas, 2011, 40, 173-175.	0.5	5
133	Different β -cell secretory phenotype in non-obese compared to obese early type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2020, 36, e3295.	1.7	5
134	Pancreas Transplantation for Type 2 Diabetes: A Systematic Review, Critical Gaps in the Literature, and a Path Forward. Transplantation, 2022, 106, 1916-1934.	0.5	5
135	Hypersensitivity to Rabbit Antithymocyte Globulin in an Islet Transplant Recipient: A Case Report. Transplantation Proceedings, 2011, 43, 3302-3306.	0.3	4
136	Long Term Outcomes of Allogeneic Islet Transplantation: The Collaborative Islet Transplant Registry (CITR) 1999-2010. Transplantation, 2012, 94, 159.	0.5	4
137	Raising Serum Gastrin to Improve Glycemic Control in (Type 2) Diabetes: Another Limb of the Enteroinsular Axis?. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3915-3916.	1.8	4
138	Biologic and social factors predict incident kidney disease in type 1 diabetes: Results from the T1D exchange clinic network. Journal of Diabetes and Its Complications, 2019, 33, 107400.	1.2	4
139	Stem Cell-Derived Islets: Next Steps for Histologic and Functional Assessment During Development as a Cellular Therapy for the Treatment of Diabetes. Diabetes, 2019, 68, 901-903.	0.3	4
140	Cheiroarthropathy: A Common Disorder in Patients in the T1D Exchange. Endocrine Practice, 2019, 25, 138-143.	1.1	4
141	Acute Hyperinsulinemia Alters Bone Turnover in Women and Men With Type 1 Diabetes. JBMR Plus, 2020, 4, e10389.	1.3	4
142	Hypocalciuric Hypercalcemia and Autoantibodies against the Calcium-Sensing Receptor. New England Journal of Medicine, 2004, 351, 2237-2238.	13.9	3
143	Completion of the first FDA phase 3 multicenter trial of Islet transplantation in type 1 diabetes by the NIH CIT consortium. Cytotherapy, 2014, 16, S14.	0.3	3
144	Response to Comment on Rickels et al. Loss-of-Function Mutations in ABCA1 and Enhanced β -Cell Secretory Capacity in Young Adults. Diabetes 2015;64:193-199. Diabetes, 2015, 64, e27-e27.	0.3	3

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145	<scp>V</scp>ascular <scp>H</scp>ealth <scp>P</scp>rofile predicts cardiovascular outcomes in patients with diabetes. Cytometry Part B - Clinical Cytometry, 2017, 92, 258-265.	0.7	3
146	Successful pregnancies after islet transplantation for type 1 diabetes. American Journal of Transplantation, 2019, 19, 298-299.	2.6	3
147	Effects of GLP-1 and GIP on Insulin Secretion in Glucose Intolerant, Pancreatic Insufficient Cystic Fibrosis. Diabetes, 2018, 67, 1820-P.	0.3	3
148	Symptomatic diabetic autonomic neuropathy in type 1 diabetes (T1D): Findings from the T1D exchange. Journal of Diabetes and Its Complications, 2022, 36, 108148.	1.2	3
149	Calcific Uremic Arteriopathy (Calciphylaxis). , 2007, 17, 57-62.		2
150	Case 33-2012: A Woman with Altered Mental Status after Childbirth. New England Journal of Medicine, 2013, 368, 486-487.	13.9	2
151	A Role for Transplant Endocrinologists - It's About Time. Endocrine Practice, 2015, 21, 697-699.	1.1	2
152	A Data-Driven Behavior Modeling and Analysis Framework for Diabetic Patients on Insulin Pumps. , 2015, , .		2
153	207.3: Predictive Value of C-peptide Measures for Clinical Outcomes of Islet Transplantation in Type 1 Diabetes: A Report From the Collaborative Islet Transplant Registry (CITR). Transplantation, 2021, 105, S4-S4.	0.5	2
154	1298-P: Unique Patterns of Racial/Ethnic Disparities among Vulnerable Young Adults with Type 1 Diabetes. Diabetes, 2019, 68, .	0.3	1
155	803-P: Modifiable Diabetes-Specific Factors and Glycemic Control in Economically Vulnerable and Racial/Ethnic Minority Young Adults with Type 1 Diabetes. Diabetes, 2019, 68, .	0.3	1
156	563-P: Autonomic Neuropathy in Type 1 Diabetes (T1D): Findings from the T1D Exchange. Diabetes, 2019, 68, .	0.3	1
157	22-OR. Human Immunology, 2006, 67, S25.	1.2	0
158	Mutations in abca1 are associated with enhanced beta-cell secretory capacity in humans. Atherosclerosis, 2014, 235, e12-e13.	0.4	0
159	2003 Mixed meal effects of neprilysin inhibition. Journal of Clinical and Translational Science, 2018, 2, 44-44.	0.3	0
160	Metabolic and endocrine evaluation of islet transplant function. , 2020, , 565-578.		0
161	1020 Sleep and Glycemic Control in Adults With Long-Standing Type 1 Diabetes and Hypoglycemia Unawareness. Sleep, 2020, 43, A387-A388.	0.6	0
162	Risk Factors for Adverse Kidney Disease Outcomes in Type 1 Diabetes (T1D). Diabetes, 2018, 67, .	0.3	0

#	ARTICLE	IF	CITATIONS
163	741-P: More Time-in-Range during Days with Structured Exercise vs. Sedentary Days in Adults with Type 1 Diabetes. Diabetes, 2019, 68, 741-P.	0.3	0
164	333-OR: Assessing Mealtime Macronutrient Content: Patient Perceptions vs. Expert Analyses via a Novel Phone App. Diabetes, 2019, 68, 333-OR.	0.3	0
165	217-OR: Islet Transplantation vs. Standard of Care for Type 1 Diabetes Complicated by Severe Hypoglycemia from the Collaborative Islet Transplant Registry (CITR) and T1D Exchange (T1DX) Registry. Diabetes, 2019, 68, .	0.3	0
166	0592 Hybrid Closed Loop Insulin Delivery Systems Reduce Perceived Hypoglycemia During Sleep in Adults With Long-Standing Type 1 Diabetes and Hypoglycemia Unawareness. Sleep, 2022, 45, A260-A260.	0.6	0
167	0585 Use of a Hybrid Closed Loop Insulin Delivery System Improves Sleep and Glycemic Control in Adults with Long-Standing Type 1 Diabetes and Hypoglycemia Unawareness. Sleep, 2022, 45, A257-A258.	0.6	0