

# Jay S Skyler

## List of Publications by Citations

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248  
papers

14,089  
citations

61  
h-index

113  
g-index

287  
ext. papers

16,394  
ext. citations

9.6  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
248	Rituximab, B-lymphocyte depletion, and preservation of beta-cell function. <i>New England Journal of Medicine</i> , <b>2009</b> , 361, 2143-52	59.2	717
247	Intensive glyceimic control and the prevention of cardiovascular events: implications of the ACCORD, ADVANCE, and VA diabetes trials: a position statement of the American Diabetes Association and a scientific statement of the American College of Cardiology Foundation and the American Heart Association. <i>Diabetes Care</i> , <b>2009</b> , 32, 187-92	14.6	500
246	Effects of oral insulin in relatives of patients with type 1 diabetes: The Diabetes Prevention Trial--Type 1. <i>Diabetes Care</i> , <b>2005</b> , 28, 1068-76	14.6	492
245	Practical recommendations for the management of diabetes in patients with COVID-19. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 546-550	18.1	463
244	Staging presymptomatic type 1 diabetes: a scientific statement of JDRF, the Endocrine Society, and the American Diabetes Association. <i>Diabetes Care</i> , <b>2015</b> , 38, 1964-74	14.6	435
243	Co-stimulation modulation with abatacept in patients with recent-onset type 1 diabetes: a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , <b>2011</b> , 378, 412-9	40	403
242	Validation of the insulin sensitivity index (ISI(0,120)): comparison with other measures. <i>Diabetes Research and Clinical Practice</i> , <b>2000</b> , 47, 177-84	7.4	356
241	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. <i>Diabetes</i> , <b>2017</b> , 66, 241-255	25.5	292
240	Intensive glyceimic control and the prevention of cardiovascular events: implications of the ACCORD, ADVANCE, and VA Diabetes Trials: a position statement of the American Diabetes Association and a Scientific Statement of the American College of Cardiology Foundation and the American Heart Association. <i>Diabetes Care</i> , <b>2009</b> , 32, 187-92	15.1	272
239	An Anti-CD3 Antibody, Teplizumab, in Relatives at Risk for Type 1 Diabetes. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 603-613	59.2	269
238	Intensive glyceimic control and the prevention of cardiovascular events: implications of the ACCORD, ADVANCE, and VA diabetes trials: a position statement of the American Diabetes Association and a scientific statement of the American College of Cardiology Foundation and the American Heart Association. <i>Circulation</i> , <b>2009</b> , 119, 2517	16.7	265
237	Cardiovascular Outcomes Trials in Type 2 Diabetes: Where Do We Go From Here? Reflections From a EditorsRExpert Forum. <i>Diabetes Care</i> , <b>2018</b> , 41, 14-31	14.6	263
236	Antigen-based therapy with glutamic acid decarboxylase (GAD) vaccine in patients with recent-onset type 1 diabetes: a randomised double-blind trial. <i>Lancet, The</i> , <b>2011</b> , 378, 319-27	40	263
235	Efficacy of inhaled human insulin in type 1 diabetes mellitus: a randomised proof-of-concept study. <i>Lancet, The</i> , <b>2001</b> , 357, 331-5	40	250
234	Use of inhaled insulin in a basal/bolus insulin regimen in type 1 diabetic subjects: a 6-month, randomized, comparative trial. <i>Diabetes Care</i> , <b>2005</b> , 28, 1630-5	14.6	236
233	Interleukin-1 antagonism in type 1 diabetes of recent onset: two multicentre, randomised, double-blind, placebo-controlled trials. <i>Lancet, The</i> , <b>2013</b> , 381, 1905-15	40	234
232	Fall in C-peptide during first 2 years from diagnosis: evidence of at least two distinct phases from composite Type 1 Diabetes TrialNet data. <i>Diabetes</i> , <b>2012</b> , 61, 2066-73	0.9	216

231	Pancreatic islet autoantibodies as predictors of type 1 diabetes in the Diabetes Prevention Trial-Type 1. <i>Diabetes Care</i> , <b>2009</b> , 32, 2269-74	14.6	196
230	Algorithms for adjustment of insulin dosage by patients who monitor blood glucose. <i>Diabetes Care</i> , <b>1981</b> , 4, 311-8	14.6	181
229	Diabetes mellitus: pathogenesis and treatment strategies. <i>Journal of Medicinal Chemistry</i> , <b>2004</b> , 47, 4113-7	3.7	155
228	Inhaled human insulin treatment in patients with type 2 diabetes mellitus. <i>Annals of Internal Medicine</i> , <b>2001</b> , 134, 203-7	8	153
227	Suppression of human immunodeficiency virus type 1 viral load with selenium supplementation: a randomized controlled trial. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 148-54		150
226	Empagliflozin as Adjunctive to Insulin Therapy in Type 1 Diabetes: The EASE Trials. <i>Diabetes Care</i> , <b>2018</b> , 41, 2560-2569	14.6	149
225	Impaired vibratory perception and diabetic foot ulceration. <i>Diabetic Medicine</i> , <b>1986</b> , 3, 335-7	3.5	147
224	B-lymphocyte depletion with rituximab and Bcell function: two-year results. <i>Diabetes Care</i> , <b>2014</b> , 37, 453-9	14.6	144
223	International Consensus on Risk Management of Diabetic Ketoacidosis in Patients With Type 1 Diabetes Treated With Sodium-Glucose Cotransporter (SGLT) Inhibitors. <i>Diabetes Care</i> , <b>2019</b> , 42, 1147-1154	14.6	138
222	Blood pressure, insulin, and glycemia in nondiabetic subjects. <i>American Journal of Medicine</i> , <b>1986</b> , 80, 861-4	2.4	132
221	The TrialNet Natural History Study of the Development of Type 1 Diabetes: objectives, design, and initial results. <i>Pediatric Diabetes</i> , <b>2009</b> , 10, 97-104	3.6	131
220	Patterns of metabolic progression to type 1 diabetes in the Diabetes Prevention Trial-Type 1. <i>Diabetes Care</i> , <b>2006</b> , 29, 643-9	14.6	127
219	Diabetes in adolescence: effects of multifamily group intervention and parent simulation of diabetes. <i>Journal of Pediatric Psychology</i> , <b>1989</b> , 14, 259-75	3.2	127
218	Costimulation modulation with abatacept in patients with recent-onset type 1 diabetes: follow-up 1 year after cessation of treatment. <i>Diabetes Care</i> , <b>2014</b> , 37, 1069-75	14.6	126
217	Developmental and Behavioral Aspects of Diabetes Management in Youngsters. <i>Childrens Health Care</i> , <b>1990</b> , 19, 132-139	0.9	124
216	complications of Diabetes Mellitus: Relationship to Metabolic Dysfunction. <i>Diabetes Care</i> , <b>1979</b> , 2, 499-502	14.6	116
215	Failure to preserve beta-cell function with mycophenolate mofetil and daclizumab combined therapy in patients with new- onset type 1 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 826-32	14.6	114
214	Diabetic complications. The importance of glucose control. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>1996</b> , 25, 243-54	5.5	108

213	Glycemic control in insulin-dependent diabetes mellitus. Comparison of outpatient intensified conventional therapy with continuous subcutaneous insulin infusion. <i>American Journal of Medicine</i> , <b>1982</b> , 72, 673-80	2.4	103
212	Progression to diabetes in relatives of type 1 diabetic patients: mechanisms and mode of onset. <i>Diabetes</i> , <b>2010</b> , 59, 679-85	0.9	100
211	The artificial pancreas: current status and future prospects in the management of diabetes. <i>Annals of the New York Academy of Sciences</i> , <b>2014</b> , 1311, 102-23	6.5	98
210	Home Blood Glucose Monitoring As an Aid in Diabetes Management. <i>Diabetes Care</i> , <b>1978</b> , 1, 150-157	14.6	97
209	High-dose insulin therapy: is it time for U-500 insulin?. <i>Endocrine Practice</i> , <b>2009</b> , 15, 71-9	3.2	96
208	Diabetes trends in the USA. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2002</b> , 18 Suppl 3, S21-6	7.5	96
207	Adolescents With Diabetes: Gender Differences in Psychosocial Functioning and Glycemic Control. <i>Childrens Health Care</i> , <b>1995</b> , 24, 61-78	0.9	96
206	Stopping type 1 diabetes: attempts to prevent or cure type 1 diabetes in man. <i>Diabetes</i> , <b>2011</b> , 60, 1-8	0.9	89
205	Intensive insulin therapy for treatment of type I diabetes. <i>Diabetes Care</i> , <b>1990</b> , 13, 1265-83	14.6	89
204	Effect of Oral Insulin on Prevention of Diabetes in Relatives of Patients With Type 1 Diabetes: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2017</b> , 318, 1891-1902	27.4	88
203	A risk score for type 1 diabetes derived from autoantibody-positive participants in the diabetes prevention trial-type 1. <i>Diabetes Care</i> , <b>2008</b> , 31, 528-33	14.6	88
202	Use of continuous glucose monitoring in children and adolescents (*). <i>Pediatric Diabetes</i> , <b>2012</b> , 13, 215-236	3.6	85
201	Type 1 Diabetes TrialNet--an international collaborative clinical trials network. <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1150, 14-24	6.5	81
200	The prediction of type 1 diabetes by multiple autoantibody levels and their incorporation into an autoantibody risk score in relatives of type 1 diabetic patients. <i>Diabetes Care</i> , <b>2013</b> , 36, 2615-20	14.6	77
199	Effect of rituximab on human in vivo antibody immune responses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 1295-1302.e5	11.5	76
198	Cigarette smoking, alcohol use, and physical activity in relation to serum leptin levels in a multiethnic population: The Miami Community Health Study. <i>Annals of Epidemiology</i> , <b>1999</b> , 9, 108-13	6.4	75
197	Insulin action during pregnancy. Studies with the euglycemic clamp technique. <i>Diabetes</i> , <b>1985</b> , 34, 380-389	3.9	75
196	Zinc transporter-8 autoantibodies improve prediction of type 1 diabetes in relatives positive for the standard biochemical autoantibodies. <i>Diabetes Care</i> , <b>2012</b> , 35, 1213-8	14.6	71

195	Hyperinsulinemia and elevated blood pressure: cause, confounder, or coincidence?. <i>American Journal of Epidemiology</i> , <b>1990</b> , 132, 827-36	3.8	70
194	Body stature as a risk factor for diabetic sensory neuropathy. <i>American Journal of Medicine</i> , <b>1986</b> , 80, 1031-4	2.4	67
193	Use of plaster casts in the management of diabetic neuropathic foot ulcers. <i>Diabetes Care</i> , <b>1986</b> , 9, 149-52.6	52.6	66
192	Two-year safety and efficacy of inhaled human insulin (Exubera) in adult patients with type 1 diabetes. <i>Diabetes Care</i> , <b>2007</b> , 30, 579-85	14.6	63
191	Necrobiosis lipoidica diabetorum: a clinicopathologic study. <i>Journal of the American Academy of Dermatology</i> , <b>1988</b> , 18, 530-7	4.5	63
190	Comparison of methods for blood glucose monitoring. <i>Diabetes Care</i> , <b>1981</b> , 4, 404-6	14.6	63
189	Primary and secondary prevention of Type 1 diabetes. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 161-9	3.5	61
188	Allogeneic Mesenchymal Precursor Cells in Type 2 Diabetes: A Randomized, Placebo-Controlled, Dose-Escalation Safety and Tolerability Pilot Study. <i>Diabetes Care</i> , <b>2015</b> , 38, 1742-9	14.6	60
187	Is fasting leptin associated with insulin resistance among nondiabetic individuals? The Miami Community Health Study. <i>Diabetes Care</i> , <b>1999</b> , 22, 1092-6	14.6	60
186	A Type 1 Diabetes Genetic Risk Score Predicts Progression of Islet Autoimmunity and Development of Type 1 Diabetes in Individuals at Risk. <i>Diabetes Care</i> , <b>2018</b> , 41, 1887-1894	14.6	59
185	Influence of height on quantitative sensory, nerve-conduction, and clinical indices of diabetic peripheral neuropathy. <i>Diabetes Care</i> , <b>1987</b> , 10, 613-6	14.6	58
184	Glucose and C-peptide changes in the perionset period of type 1 diabetes in the Diabetes Prevention Trial-Type 1. <i>Diabetes Care</i> , <b>2008</b> , 31, 2188-92	14.6	57
183	Low-Dose Anti-Thymocyte Globulin (ATG) Preserves $\beta$ Cell Function and Improves HbA in New-Onset Type 1 Diabetes. <i>Diabetes Care</i> , <b>2018</b> , 41, 1917-1925	14.6	56
182	Prevention and reversal of type 1 diabetes--past challenges and future opportunities. <i>Diabetes Care</i> , <b>2015</b> , 38, 997-1007	14.6	56
181	The vibratory perception threshold in young diabetic patients: associations with glycemia and puberty. <i>Diabetes Care</i> , <b>1985</b> , 8, 605-7	14.6	54
180	FreeStyle: a small-volume electrochemical glucose sensor for home blood glucose testing. <i>Diabetes Technology and Therapeutics</i> , <b>2000</b> , 2, 221-9	8.1	53
179	Increasing the accuracy of oral glucose tolerance testing and extending its application to individuals with normal glucose tolerance for the prediction of type 1 diabetes: the Diabetes Prevention Trial-Type 1. <i>Diabetes Care</i> , <b>2007</b> , 30, 38-42	14.6	52
178	Update on worldwide efforts to prevent type 1 diabetes. <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1150, 190-6	6.5	51

177	Practical steps to improving the management of type 1 diabetes: recommendations from the Global Partnership for Effective Diabetes Management. <i>International Journal of Clinical Practice</i> , <b>2010</b> , 64, 305-15	2.9	50
176	Optimizing pumped insulin delivery. <i>Diabetes Care</i> , <b>1982</b> , 5, 135-9	14.6	50
175	Acceleration of the loss of the first-phase insulin response during the progression to type 1 diabetes in diabetes prevention trial-type 1 participants. <i>Diabetes</i> , <b>2013</b> , 62, 4179-83	0.9	48
174	Development of autoantibodies in the TrialNet Natural History Study. <i>Diabetes Care</i> , <b>2011</b> , 34, 1897-901	14.6	47
173	Low-Dose Anti-Thymocyte Globulin Preserves C-Peptide, Reduces HbA <sub>1c</sub> , and Increases Regulatory to Conventional T-Cell Ratios in New-Onset Type 1 Diabetes: Two-Year Clinical Trial Data. <i>Diabetes</i> , <b>2019</b> , 68, 1267-1276	0.9	45
172	Incident dysglycemia and progression to type 1 diabetes among participants in the Diabetes Prevention Trial-Type 1. <i>Diabetes Care</i> , <b>2009</b> , 32, 1603-7	14.6	45
171	History of gestational diabetes, insulin resistance and coronary risk. <i>Journal of Diabetes and Its Complications</i> , <b>1999</b> , 13, 216-23	3.2	45
170	Trends of earlier and later responses of C-peptide to oral glucose challenges with progression to type 1 diabetes in diabetes prevention trial-type 1 participants. <i>Diabetes Care</i> , <b>2010</b> , 33, 620-5	14.6	44
169	Prediction and prevention of type 1 diabetes: progress, problems, and prospects. <i>Clinical Pharmacology and Therapeutics</i> , <b>2007</b> , 81, 768-71	6.1	42
168	Blood glucose control during pregnancy. <i>Diabetes Care</i> , <b>1980</b> , 3, 69-76	14.6	42
167	The metabolic progression to type 1 diabetes as indicated by serial oral glucose tolerance testing in the Diabetes Prevention Trial-type 1. <i>Diabetes</i> , <b>2012</b> , 61, 1331-7	0.9	41
166	Therapeutic controversy: prevention and treatment of diabetes in children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 494-522	5.6	41
165	Prognostic performance of metabolic indexes in predicting onset of type 1 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 2508-13	14.6	40
164	Continuous glucose monitoring: an overview of its development. <i>Diabetes Technology and Therapeutics</i> , <b>2009</b> , 11 Suppl 1, S5-10	8.1	39
163	Prevention of type 1 diabetes: the time has come. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2008</b> , 4, 334-43		39
162	Microvascular complications. Retinopathy and nephropathy. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2001</b> , 30, 833-56	5.5	39
161	A new approach for diagnosing type 1 diabetes in autoantibody-positive individuals based on prediction and natural history. <i>Diabetes Care</i> , <b>2015</b> , 38, 271-6	14.6	36
160	Hope vs hype: where are we in type 1 diabetes?. <i>Diabetologia</i> , <b>2018</b> , 61, 509-516	10.3	33

159	Validation of the Diabetes Prevention Trial-Type 1 Risk Score in the TrialNet Natural History Study. <i>Diabetes Care</i> , <b>2011</b> , 34, 1785-7	14.6	33
158	Prevention of type 1 diabetes. <i>Medical Clinics of North America</i> , <b>1998</b> , 82, 739-55	7	33
157	Sample size requirements for studies of treatment effects on beta-cell function in newly diagnosed type 1 diabetes. <i>PLoS ONE</i> , <b>2011</b> , 6, e26471	3.7	33
156	COVID-19 and metabolic disease: mechanisms and clinical management. <i>Lancet Diabetes and Endocrinology</i> , <b>2021</b> , 9, 786-798	18.1	33
155	Effect of Ranolazine Monotherapy on Glycemic Control in Subjects With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2015</b> , 38, 1189-96	14.6	32
154	Prevention of autoimmune diabetes and induction of $\beta$ cell proliferation in NOD mice by hyperbaric oxygen therapy. <i>Diabetes</i> , <b>2012</b> , 61, 1769-78	0.9	31
153	HIV, metabolic syndrome X, inflammation, oxidative stress, and coronary heart disease risk : role of protease inhibitor exposure. <i>Cardiovascular Toxicology</i> , <b>2004</b> , 4, 303-16	3.4	31
152	Prognostic accuracy of immunologic and metabolic markers for type 1 diabetes in a high-risk population: receiver operating characteristic analysis. <i>Diabetes Care</i> , <b>2012</b> , 35, 1975-80	14.6	30
151	The application of the diabetes prevention trial-type 1 risk score for identifying a preclinical state of type 1 diabetes. <i>Diabetes Care</i> , <b>2012</b> , 35, 1552-5	14.6	30
150	Cyclosporine in recent onset type I diabetes mellitus. Effects on islet beta cell function. Miami Cyclosporine Diabetes Study Group. <i>Journal of Diabetes and Its Complications</i> , <b>1992</b> , 6, 77-88	3.2	30
149	Development of the diabetes health belief scale. <i>The Diabetes Educator</i> , <b>1987</b> , 13, 292-7	2.5	30
148	Meta-analysis of safety for low event-rate binomial trials. <i>Research Synthesis Methods</i> , <b>2012</b> , 3, 30-50	7.2	28
147	Glucose excursions between states of glycemia with progression to type 1 diabetes in the diabetes prevention trial-type 1 (DPT-1). <i>Diabetes</i> , <b>2010</b> , 59, 2386-9	0.9	28
146	Self-monitoring of blood glucose. <i>Medical Clinics of North America</i> , <b>1982</b> , 66, 1227-50	7	27
145	Diabetes mellitus and pregnancy. <i>Diabetes Care</i> , <b>1978</b> , 1, 49-63	14.6	27
144	The importance of self-assessed health in patients with diabetes. <i>Diabetes Care</i> , <b>1980</b> , 3, 599-606	14.6	26
143	The Management of Type 1 Diabetes in Adults. A Consensus Report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetes Care</i> , <b>2021</b> , 44, 2589-2625	14.6	26
142	Use of the Diabetes Prevention Trial-Type 1 Risk Score (DPT1RS) for improving the accuracy of the risk classification of type 1 diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 979-84	14.6	25



141	Effects of an anti-CD5 immunoconjugate (CD5-Plus) in recent onset type I diabetes mellitus: A preliminary investigation. <i>Journal of Diabetes and Its Complications</i> , <b>1993</b> , 7, 224-232	3.2	25
140	Effect of docosahexaenoic acid supplementation on inflammatory cytokine levels in infants at high genetic risk for type 1 diabetes. <i>Pediatric Diabetes</i> , <b>2015</b> , 16, 271-9	3.6	23
139	An analysis of characteristics of subjects examined for incretin effects on pancreatic pathology. <i>Diabetes Technology and Therapeutics</i> , <b>2013</b> , 15, 609-18	8.1	23
138	Clinical review 17: Immunotherapy of type I diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1991</b> , 72, 3-9	5.6	23
137	Medial plantar sensory response. Sensitive indicator of peripheral nerve dysfunction in patients with diabetes mellitus. <i>American Journal of Medicine</i> , <b>1984</b> , 76, 842-6	2.4	23
136	Immune profiling by multiple gene expression analysis in patients at-risk and with type 1 diabetes. <i>Clinical Immunology</i> , <b>2011</b> , 139, 290-301	9	22
135	A longitudinal study of GAD65 and ICA512 autoantibodies during the progression to type 1 diabetes in Diabetes Prevention Trial-Type 1 (DPT-1) participants. <i>Diabetes Care</i> , <b>2011</b> , 34, 2435-7	14.6	21
134	The economic burden of diabetes and the benefits of improved glycemic control: the potential role of a continuous glucose monitoring system. <i>Diabetes Technology and Therapeutics</i> , <b>2000</b> , 2 Suppl 1, S7-12	8.1	21
133	The management of type 1 diabetes in adults. A consensus report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetologia</i> , <b>2021</b> , 64, 2609-2652	10.3	21
132	Unexplained hyperglycemia in continuous subcutaneous insulin infusion: evaluation and treatment. <i>The Diabetes Educator</i> , <b>2008</b> , 34, 327-33	2.5	20
131	Immune intervention studies in insulin-dependent diabetes mellitus. <i>Diabetes/metabolism Reviews</i> , <b>1987</b> , 3, 1017-35		20
130	The shape of the glucose concentration curve during an oral glucose tolerance test predicts risk for type 1 diabetes. <i>Diabetologia</i> , <b>2018</b> , 61, 84-92	10.3	19
129	Donor bone marrow infusion in simultaneous pancreas/kidney transplantation with OKT3 induction: evidence for augmentation of chimerism. <i>Transplantation Proceedings</i> , <b>1997</b> , 29, 1207-8	1.1	19
128	Immune intervention for type 1 diabetes mellitus. <i>International Journal of Clinical Practice</i> , <b>2011</b> , 65, 61-70	2.9	18
127	Insulin therapy in type II diabetes: who needs it, how much of it, and for how long?. <i>Postgraduate Medicine</i> , <b>1997</b> , 101, 85-90, 92-4, 96	3.7	18
126	Safety and efficacy of inhaled human insulin (Exubera) during discontinuation and readministration of therapy in adults with type 1 diabetes: A 3-year randomized controlled trial. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 82, 238-46	7.4	18
125	Human insulin after 10 years. <i>Diabetes Care</i> , <b>1993</b> , 16 Suppl 3, 1-3	14.6	18
124	Stress and immune function in diabetes mellitus. <i>Clinical Immunology and Immunopathology</i> , <b>1983</b> , 27, 223-33		18



123	Novel therapies with precision mechanisms for type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2021</b> , 17, 364-377	15.2	18
122	Central obesity and insulin resistance in the cardiometabolic syndrome: pathways to preclinical cardiovascular structure and function. <i>Journal of the Cardiometabolic Syndrome</i> , <b>2009</b> , 4, 63-71		17
121	Diabetic retinopathy: a general survey. <i>Diabetes Care</i> , <b>1978</b> , 1, 127-37	14.6	17
120	Consequences of the COVID-19 pandemic for patients with metabolic diseases. <i>Nature Metabolism</i> , <b>2021</b> , 3, 289-292	14.6	17
119	Dysglycemia and Index60 as Prediagnostic End Points for Type 1 Diabetes Prevention Trials. <i>Diabetes Care</i> , <b>2017</b> , 40, 1494-1499	14.6	16
118	Cholesterol control: long-term benefit of pancreas-kidney transplantation with FK 506 immunosuppression. <i>Transplantation Proceedings</i> , <b>1998</b> , 30, 513-4	1.1	16
117	Hypertension in patients with diabetes mellitus. <i>American Journal of Hypertension</i> , <b>1995</b> , 8, 100s-105s	2.3	16
116	Diabetes and exercise: clinical implications. <i>Diabetes Care</i> , <b>1979</b> , 2, 307-11	14.6	16
115	Performance of technical skills of diabetes management: increased independence after a camp experience. <i>Diabetes Care</i> , <b>1978</b> , 1, 23-6	14.6	16
114	The Use of Electrochemiluminescence Assays to Predict Autoantibody and Glycemic Progression Toward Type 1 Diabetes in Individuals with Single Autoantibodies. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 183-187	8.1	15
113	PROactive: A Sad Tale of Inappropriate Analysis and Unjustified Interpretation. <i>Clinical Diabetes</i> , <b>2006</b> , 24, 63-65	2.9	15
112	Cellular therapy for type 1 diabetes: has the time come?. <i>JAMA - Journal of the American Medical Association</i> , <b>2007</b> , 297, 1599-600	27.4	15
111	The association between symptomatic sensory neuropathy and body stature in diabetic patients. <i>Diabetes Research and Clinical Practice</i> , <b>1988</b> , 4, 95-8	7.4	14
110	Insulin pharmacology. <i>Medical Clinics of North America</i> , <b>1988</b> , 72, 1337-54	7	14
109	Biosynthetic human insulin: progress and prospects. <i>Diabetes Care</i> , <b>1981</b> , 4, 140-3	14.6	14
108	The influence of body mass index and age on C-peptide at the diagnosis of type 1 diabetes in children who participated in the diabetes prevention trial-type 1. <i>Pediatric Diabetes</i> , <b>2018</b> , 19, 403-409	3.6	14
107	Decision-making in diabetes mellitus type 1. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>2013</b> , 25, 40-50	2.7	13
106	The compelling case for anti-CD3 in type 1 diabetes. <i>Diabetes</i> , <b>2013</b> , 62, 3656-7	0.9	13

105	Comparison of two insulin assays for first-phase insulin release in type 1 diabetes prediction and prevention studies. <i>Clinica Chimica Acta</i> , <b>2011</b> , 412, 2128-31	6.2	13
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