Jay S Skyler

List of Publications by Year in descending order

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13068 13338 18,850 268 68 130 citations h-index g-index papers 287 287 287 13762 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Rituximab, B-Lymphocyte Depletion, and Preservation of Beta-Cell Function. New England Journal of Medicine, 2009, 361, 2143-2152.	13.9	900
2	Staging Presymptomatic Type 1 Diabetes: A Scientific Statement of JDRF, the Endocrine Society, and the American Diabetes Association. Diabetes Care, 2015, 38, 1964-1974.	4.3	690
3	Practical recommendations for the management of diabetes in patients with COVID-19. Lancet Diabetes and Endocrinology,the, 2020, 8, 546-550.	5.5	680
4	Intensive Glycemic Control and the Prevention of Cardiovascular Events: Implications of the ACCORD, ADVANCE, and VA Diabetes Trials. Diabetes Care, 2009, 32, 187-192.	4.3	624
5	Effects of Oral Insulin in Relatives of Patients With Type 1 Diabetes: The Diabetes Prevention Trial-Type 1. Diabetes Care, 2005, 28, 1068-1076.	4.3	590
6	An Anti-CD3 Antibody, Teplizumab, in Relatives at Risk for Type 1 Diabetes. New England Journal of Medicine, 2019, 381, 603-613.	13.9	584
7	Co-stimulation modulation with abatacept in patients with recent-onset type 1 diabetes: a randomised, double-blind, placebo-controlled trial. Lancet, The, 2011, 378, 412-419.	6.3	493
8	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. Diabetes, 2017, 66, 241-255.	0.3	454
9	Validation of the insulin sensitivity index (ISI0,120): comparison with other measures. Diabetes Research and Clinical Practice, 2000, 47, 177-184.	1.1	404
10	Intensive Glycemic Control and the Prevention of Cardiovascular Events: Implications of the ACCORD, ADVANCE, and VA Diabetes Trials. Journal of the American College of Cardiology, 2009, 53, 298-304.	1.2	373
11	Cardiovascular Outcomes Trials in Type 2 Diabetes: Where Do We Go From Here? Reflections From a <i>Diabetes Care</i> Expert Forum. Diabetes Care, 2018, 41, 14-31.	4.3	338
12	Antigen-based therapy with glutamic acid decarboxylase (GAD) vaccine in patients with recent-onset type 1 diabetes: a randomised double-blind trial. Lancet, The, 2011, 378, 319-327.	6.3	325
13	Intensive Glycemic Control and the Prevention of Cardiovascular Events: Implications of the ACCORD, ADVANCE, and VA Diabetes Trials. Circulation, 2009, 119, 351-357.	1.6	308
14	Interleukin-1 antagonism in type 1 diabetes of recent onset: two multicentre, randomised, double-blind, placebo-controlled trials. Lancet, The, 2013, 381, 1905-1915.	6.3	301
15	Efficacy of inhaled human insulin in type 1 diabetes mellitus: a randomised proof-of-concept study. Lancet, The, $2001, 357, 331-335$.	6.3	298
16	Fall in C-Peptide During First 2 Years From Diagnosis. Diabetes, 2012, 61, 2066-2073.	0.3	270
17	Use of Inhaled Insulin in a Basal/Bolus Insulin Regimen in Type 1 Diabetic Subjects: A 6-month, randomized, comparative trial. Diabetes Care, 2005, 28, 1630-1635.	4.3	265
18	International Consensus on Risk Management of Diabetic Ketoacidosis in Patients With Type 1 Diabetes Treated With Sodium–Glucose Cotransporter (SGLT) Inhibitors. Diabetes Care, 2019, 42, 1147-1154.	4.3	249

#	Article	IF	Citations
19	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). Diabetes Care, 2021, 44, 2589-2625.	4.3	244
20	Empagliflozin as Adjunctive to Insulin Therapy in Type 1 Diabetes: The EASE Trials. Diabetes Care, 2018, 41, 2560-2569.	4.3	239
21	Pancreatic Islet Autoantibodies as Predictors of Type 1 Diabetes in the Diabetes Prevention Trial–Type 1. Diabetes Care, 2009, 32, 2269-2274.	4.3	224
22	Algorithms for Adjustment of Insulin Dosage by Patients Who Monitor Blood Glucose. Diabetes Care, 1981, 4, 311-318.	4.3	210
23	B-Lymphocyte Depletion With Rituximab and \hat{l}^2 -Cell Function: Two-Year Results. Diabetes Care, 2014, 37, 453-459.	4.3	210
24	Suppression of Human Immunodeficiency Virus Type 1 Viral Load With Selenium Supplementation. Archives of Internal Medicine, 2007, 167, 148.	4.3	195
25	Inhaled Human Insulin Treatment in Patients with Type 2 Diabetes Mellitus. Annals of Internal Medicine, 2001, 134, 203.	2.0	177
26	Diabetes Mellitus:Â Pathogenesis and Treatment Strategies. Journal of Medicinal Chemistry, 2004, 47, 4113-4117.	2.9	173
27	Costimulation Modulation With Abatacept in Patients With Recent-Onset Type 1 Diabetes: Follow-up 1 Year After Cessation of Treatment. Diabetes Care, 2014, 37, 1069-1075.	4.3	168
28	Impaired Vibratory Perception and Diabetic Foot Ulceration. Diabetic Medicine, 1986, 3, 335-337.	1.2	167
29	Developmental and Behavioral Aspects of Diabetes Management in Youngsters. Children's Health Care, 1990, 19, 132-139.	0.5	160
30	The TrialNet Natural History Study of the Development of Type 1 Diabetes: objectives, design, and initial results. Pediatric Diabetes, 2009, 10, 97-104.	1.2	160
31	Diabetes in Adolescence: Effects of Multifamily Group Intervention and Parent Simulation of Diabetes. Journal of Pediatric Psychology, 1989, 14, 259-275.	1.1	155
32	COVID-19 and metabolic disease: mechanisms and clinical management. Lancet Diabetes and Endocrinology, the, 2021, 9, 786-798.	5.5	155
33	Patterns of Metabolic Progression to Type 1 Diabetes in the Diabetes Prevention Trial-Type 1. Diabetes Care, 2006, 29, 643-649.	4.3	150
34	Blood pressure, insulin, and glycemia in nondiabetic subjects. American Journal of Medicine, 1986, 80, 861-864.	0.6	143
35	Diabetes trends in the USA. Diabetes/Metabolism Research and Reviews, 2002, 18, S21-S26.	1.7	143
36	Effect of Oral Insulin on Prevention of Diabetes in Relatives of Patients With Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2017, 318, 1891.	3.8	142

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37	Failure to Preserve \hat{I}^2 -Cell Function With Mycophenolate Mofetil and Daclizumab Combined Therapy in Patients With New- Onset Type 1 Diabetes. Diabetes Care, 2010, 33, 826-832.	4.3	140
38	Stopping Type 1 Diabetes: Attempts to Prevent or Cure Type 1 Diabetes in Man. Diabetes, 2011, 60, 1-8.	0.3	140
39	DIABETIC COMPLICATIONS. Endocrinology and Metabolism Clinics of North America, 1996, 25, 243-254.	1.2	136
40	The artificial pancreas: current status and future prospects in the management of diabetes. Annals of the New York Academy of Sciences, 2014, 1311, 102-123.	1.8	131
41	complications of Diabetes Mellitus: Relationship to Metabolic Dysfunction. Diabetes Care, 1979, 2, 499-509.	4.3	129
42	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). Diabetologia, 2021, 64, 2609-2652.	2.9	128
43	Glycemic control in insulin-dependent diabetes mellitus. American Journal of Medicine, 1982, 72, 673-680.	0.6	121
44	Progression to Diabetes in Relatives of Type 1 Diabetic Patients: Mechanisms and Mode of Onset. Diabetes, 2010, 59, 679-685.	0.3	120
45	Low-Dose Anti-Thymocyte Globulin (ATG) Preserves \hat{I}^2 -Cell Function and Improves HbA1c in New-Onset Type 1 Diabetes. Diabetes Care, 2018, 41, 1917-1925.	4.3	114
46	Adolescents With Diabetes: Gender Differences in Psychosocial Functioning and Glycemic Control. Children's Health Care, 1995, 24, 61-78.	0.5	113
47	Home Blood Glucose Monitoring As an Aid in Diabetes Management. Diabetes Care, 1978, 1, 150-157.	4.3	110
48	High-dose Insulin Therapy: is it Time for U-500 Insulin?. Endocrine Practice, 2009, 15, 71-79.	1.1	110
49	Intensive Insulin Therapy for Treatment of Type I Diabetes. Diabetes Care, 1990, 13, 1265-1283.	4.3	104
50	A Type 1 Diabetes Genetic Risk Score Predicts Progression of Islet Autoimmunity and Development of Type 1 Diabetes in Individuals at Risk. Diabetes Care, 2018, 41, 1887-1894.	4.3	104
51	Diabetes Mellitus: Pathogenesis and Treatment Strategies Chemlnform, 2004, 35, no.	0.1	103
52	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. Diabetes Care, 2013, 36, 2615-2620.	4.3	100
53	A Risk Score for Type 1 Diabetes Derived From Autoantibody-Positive Participants in the Diabetes Prevention Trialâ \in Type 1. Diabetes Care, 2008, 31, 528-533.	4.3	98
54	Use of continuous glucose monitoring in children and adolescents *. Pediatric Diabetes, 2012, 13, 215-228.	1.2	98

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55	Insulin action during pregnancy. Studies with the euglycemic clamp technique. Diabetes, 1985, 34, 380-389.	0.3	93
56	Type 1 Diabetes TrialNet–An International Collaborative Clinical Trials Network. Annals of the New York Academy of Sciences, 2008, 1150, 14-24.	1.8	92
57	Effect of rituximab on human inÂvivo antibody immune responses. Journal of Allergy and Clinical Immunology, 2011, 128, 1295-1302.e5.	1.5	91
58	Zinc Transporter-8 Autoantibodies Improve Prediction of Type 1 Diabetes in Relatives Positive for the Standard Biochemical Autoantibodies. Diabetes Care, 2012, 35, 1213-1218.	4.3	84
59	Allogeneic Mesenchymal Precursor Cells in Type 2 Diabetes: A Randomized, Placebo-Controlled, Dose-Escalation Safety and Tolerability Pilot Study. Diabetes Care, 2015, 38, 1742-1749.	4.3	84
60	Body stature as a risk factor for diabetic sensory neuropathy. American Journal of Medicine, 1986, 80, 1031-1034.	0.6	82
61	Cigarette Smoking, Alcohol Use, and Physical Activity in Relation to Serum Leptin Levels in a Multiethnic Population. Annals of Epidemiology, 1999, 9, 108-113.	0.9	80
62	Two-Year Safety and Efficacy of Inhaled Human Insulin (Exubera) in Adult Patients With Type 1 Diabetes. Diabetes Care, 2007, 30, 579-585.	4.3	80
63	Low-Dose Anti-Thymocyte Globulin Preserves C-Peptide, Reduces HbA1c, and Increases Regulatory to Conventional T-Cell Ratios in New-Onset Type 1 Diabetes: Two-Year Clinical Trial Data. Diabetes, 2019, 68, 1267-1276.	0.3	80
64	Prevention and Reversal of Type 1 Diabetesâ€"Past Challenges and Future Opportunities. Diabetes Care, 2015, 38, 997-1007.	4.3	79
65	HYPERINSULINEMIA AND ELEVATED BLOOD PRESSURE: CAUSE, CONFOUNDER, OR COINCIDENCE?. American Journal of Epidemiology, 1990, 132, 827-836.	1.6	77
66	Primary and secondary prevention of Type 1 diabetes. Diabetic Medicine, 2013, 30, 161-169.	1.2	76
67	Use of Plaster Casts in the Management of Diabetic Neuropathic Foot Ulcers. Diabetes Care, 1986, 9, 149-152.	4.3	75
68	Novel therapies with precision mechanisms for type 2 diabetes mellitus. Nature Reviews Endocrinology, 2021, 17, 364-377.	4.3	70
69	Necrobiosis lipoidica diabeticorum: A clinicopathologic study. Journal of the American Academy of Dermatology, 1988, 18, 530-537.	0.6	69
70	Glucose and C-Peptide Changes in the Perionset Period of Type 1 Diabetes in the Diabetes Prevention Trial–Type 1. Diabetes Care, 2008, 31, 2188-2192.	4.3	68
71	Acceleration of the Loss of the First-Phase Insulin Response During the Progression to Type 1 Diabetes in Diabetes Prevention Trial–Type 1 Participants. Diabetes, 2013, 62, 4179-4183.	0.3	67
72	Comparison of Methods for Blood Glucose Monitoring. Diabetes Care, 1981, 4, 404-406.	4.3	66

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73	Is fasting leptin associated with insulin resistance among nondiabetic individuals? The Miami Community Health Study. Diabetes Care, 1999, 22, 1092-1096.	4.3	66
74	Influence of Height on Quantitative Sensory, Nerve-Conduction, and Clinical Indices of Diabetic Peripheral Neuropathy. Diabetes Care, 1987, 10, 613-616.	4.3	64
75	FreeStyleâ,,¢: A Small-Volume Electrochemical Glucose Sensor for Home Blood Glucose Testing. Diabetes Technology and Therapeutics, 2000, 2, 221-229.	2.4	63
76	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. Diabetes Care, 2007, 30, 38-42.	4.3	61
77	Update on Worldwide Efforts to Prevent Type 1 Diabetes. Annals of the New York Academy of Sciences, 2008, 1150, 190-196.	1.8	61
78	Practical steps to improving the management of type 1 diabetes: recommendations from the Global Partnership for Effective Diabetes Management. International Journal of Clinical Practice, 2010, 64, 305-315.	0.8	60
79	Optimizing Pumped Insulin Delivery. Diabetes Care, 1982, 5, 135-139.	4.3	59
80	Incident Dysglycemia and Progression to Type 1 Diabetes Among Participants in the Diabetes Prevention Trial–Type 1. Diabetes Care, 2009, 32, 1603-1607.	4.3	59
81	A New Approach for Diagnosing Type 1 Diabetes in Autoantibody-Positive Individuals Based on Prediction and Natural History. Diabetes Care, 2015, 38, 271-276.	4.3	59
82	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. Diabetes Care, 2010, 33, 620-625.	4.3	58
83	The Vibratory Perception Threshold in Young Diabetic Patients: Associations with Glycemia and Puberty. Diabetes Care, 1985, 8, 605-607.	4.3	57
84	Development of Autoantibodies in the TrialNet Natural History Study. Diabetes Care, 2011, 34, 1897-1901.	4.3	55
85	Prediction and Prevention of Type 1 Diabetes: Progress, Problems, and Prospects. Clinical Pharmacology and Therapeutics, 2007, 81, 768-771.	2.3	53
86	History of Gestational Diabetes, Insulin Resistance and Coronary Risk. Journal of Diabetes and Its Complications, 1999, 13, 216-223.	1.2	52
87	The Metabolic Progression to Type 1 Diabetes as Indicated by Serial Oral Glucose Tolerance Testing in the Diabetes Prevention Trialâ \in "Type 1. Diabetes, 2012, 61, 1331-1337.	0.3	52
88	MICROVASCULAR COMPLICATIONS. Endocrinology and Metabolism Clinics of North America, 2001, 30, 833-856.	1.2	51
89	Prevention of Type 1 Diabetes: Perspectives. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 494-495.	1.8	49
90	Continuous Glucose Monitoring: An Overview of Its Development. Diabetes Technology and Therapeutics, 2009, 11, S-5-S-10.	2.4	48

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91	Prognostic Performance of Metabolic Indexes in Predicting Onset of Type 1 Diabetes. Diabetes Care, 2010, 33, 2508-2513.	4.3	48
92	Blood Glucose Control During Pregnancy. Diabetes Care, 1980, 3, 69-76.	4.3	47
93	Hope vs hype: where are we in type 1 diabetes?. Diabetologia, 2018, 61, 509-516.	2.9	46
94	Insulin Glargine and Cancerâ€"An Unsubstantiated Allegation. Diabetes Technology and Therapeutics, 2009, 11, 473-476.	2.4	43
95	PREVENTION OF TYPE 1 DIABETES. Medical Clinics of North America, 1998, 82, 739-755.	1.1	42
96	Validation of the Diabetes Prevention Trialâ€"Type 1 Risk Score in the TrialNet Natural History Study. Diabetes Care, 2011, 34, 1785-1787.	4.3	42
97	Development of the Diabetes Health Belief Scale. The Diabetes Educator, 1987, 13, 292-297.	2.6	41
98	Prevention of type 1 diabetes: the time has come. Nature Clinical Practice Endocrinology and Metabolism, 2008, 4, 334-343.	2.9	41
99	Effect of Ranolazine Monotherapy on Glycemic Control in Subjects With Type 2 Diabetes. Diabetes Care, 2015, 38, 1189-1196.	4.3	41
100	HIV, Metabolic Syndrome X, Inflammation, Oxidative Stress, and Coronary Heart Disease Risk: Role of Protease Inhibitor Exposure. Cardiovascular Toxicology, 2004, 4, 303-316.	1.1	40
101	Self-Monitoring of Blood Glucose. Medical Clinics of North America, 1982, 66, 1227-1250.	1.1	38
102	Prevention of Autoimmune Diabetes and Induction of \hat{l}^2 -Cell Proliferation in NOD Mice by Hyperbaric Oxygen Therapy. Diabetes, 2012, 61, 1769-1778.	0.3	38
103	Use of the Diabetes Prevention Trial-Type 1 Risk Score (DPTRS) for Improving the Accuracy of the Risk Classification of Type 1 Diabetes. Diabetes Care, 2014, 37, 979-984.	4.3	37
104	Sample Size Requirements for Studies of Treatment Effects on Beta-Cell Function in Newly Diagnosed Type 1 Diabetes. PLoS ONE, 2011, 6, e26471.	1.1	37
105	Effect of docosahexaenoic acid supplementation on inflammatory cytokine levels in infants at high genetic risk for type 1 diabetes. Pediatric Diabetes, 2015, 16, 271-279.	1.2	36
106	Immune profiling by multiple gene expression analysis in patients at-risk and with type 1 diabetes. Clinical Immunology, $2011,139,290\text{-}301.$	1.4	35
107	Diabetes Mellitus and Pregnancy. Diabetes Care, 1978, 1, 49-63.	4.3	34
108	Cyclosporine in recent onset type I diabetes mellitus. Journal of Diabetes and Its Complications, 1992, 6, 77-88.	1.2	34

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109	Prognostic Accuracy of Immunologic and Metabolic Markers for Type 1 Diabetes in a High-Risk Population. Diabetes Care, 2012, 35, 1975-1980.	4.3	34
110	The Application of the Diabetes Prevention Trial–Type 1 Risk Score for Identifying a Preclinical State of Type 1 Diabetes. Diabetes Care, 2012, 35, 1552-1555.	4.3	33
111	Consequences of the COVID-19 pandemic for patients with metabolic diseases. Nature Metabolism, 2021, 3, 289-292.	5.1	33
112	Glucose Excursions Between States of Glycemia With Progression to Type 1 Diabetes in the Diabetes Prevention Trial–Type 1 (DPT-1). Diabetes, 2010, 59, 2386-2389.	0.3	32
113	Metaâ€analysis of safety for low eventâ€rate binomial trials. Research Synthesis Methods, 2012, 3, 30-50.	4.2	30
114	Effects of an anti-CD5 immunoconjugate (CD5-Plus) in recent onset type I diabetes mellitus: A preliminary investigation. Journal of Diabetes and Its Complications, 1993, 7, 224-232.	1.2	29
115	A Longitudinal Study of GAD65 and ICA512 Autoantibodies During the Progression to Type 1 Diabetes in Diabetes Prevention Trial–Type 1 (DPT-1) Participants. Diabetes Care, 2011, 34, 2435-2437.	4.3	29
116	Immunotherapy of Type I Diabetes Mellitus*. Journal of Clinical Endocrinology and Metabolism, 1991, 72, 3-9.	1.8	28
117	Dysglycemia and Index60 as Prediagnostic End Points for Type 1 Diabetes Prevention Trials. Diabetes Care, 2017, 40, 1494-1499.	4.3	28
118	The Importance of Self-Assessed Health in Patients with Diabetes. Diabetes Care, 1980, 3, 599-606.	4.3	27
119	Lessons from Studies of Insulin Pharmacokinetics. Diabetes Care, 1986, 9, 666-668.	4.3	27
120	An Analysis of Characteristics of Subjects Examined for Incretin Effects on Pancreatic Pathology. Diabetes Technology and Therapeutics, 2013, 15, 609-618.	2.4	27
121	The shape of the glucose concentration curve during an oral glucose tolerance test predicts risk for type 1 diabetes. Diabetologia, 2018, 61, 84-92.	2.9	27
122	Medial plantar sensory response. American Journal of Medicine, 1984, 76, 842-846.	0.6	26
123	The Economic Burden of Diabetes and the Benefits of Improved Glycemic Control: The Potential Role of a Continuous Glucose Monitoring System. Diabetes Technology and Therapeutics, 2000, 2, 7-12.	2.4	26
124	Unexplained Hyperglycemia in Continuous Subcutaneous Insulin Infusion. The Diabetes Educator, 2008, 34, 327-333.	2.6	26
125	Dualâ€hormone artificial pancreas for management of type 1 diabetes: Recent progress and future directions. Artificial Organs, 2021, 45, 968-986.	1.0	24
126	Slowed Metabolic Decline After 1 Year of Oral Insulin Treatment Among Individuals at High Risk for Type 1 Diabetes in the Diabetes Prevention Trial–Type 1 (DPT-1) and TrialNet Oral Insulin Prevention Trials. Diabetes, 2020, 69, 1827-1832.	0.3	23

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127	Immune intervention studies in insulinâ€dependent diabetes mellitus. Diabetes/metabolism Reviews, 1987, 3, 1017-1035.	0.2	22
128	Donor bone marrow infusion in simultaneous pancreas/kidney transplantation with OKT3 induction: Evidence for augmentation of chimerism. Transplantation Proceedings, 1997, 29, 1207-1208.	0.3	22
129	Stress and immune function in diabetes mellitus. Clinical Immunology and Immunopathology, 1983, 27, 223-233.	2.1	21
130	Cellular Therapy for Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2007, 297, 1599.	3.8	21
131	Safety and efficacy of inhaled human insulin (Exubera \hat{A}^{\otimes}) during discontinuation and readministration of therapy in adults with type 1 diabetes: A 3-year randomized controlled trial. Diabetes Research and Clinical Practice, 2008, 82, 238-246.	1.1	21
132	Decision-Making in Diabetes Mellitus Type 1. Journal of Neuropsychiatry and Clinical Neurosciences, 2013, 25, 40-50.	0.9	21
133	The Use of Electrochemiluminescence Assays to Predict Autoantibody and Glycemic Progression Toward Type 1 Diabetes in Individuals with Single Autoantibodies. Diabetes Technology and Therapeutics, 2017, 19, 183-187.	2.4	21
134	Biosynthetic Human Insulin: Progress and Prospects. Diabetes Care, 1981, 4, 140-143.	4.3	20
135	Hypertension in patients with diabetes mellitus. American Journal of Hypertension, 1995, 8, 100S-100S.	1.0	20
136	PROactive: A Sad Tale of Inappropriate Analysis and Unjustified Interpretation. Clinical Diabetes, 2006, 24, 63-65.	1.2	20
137	Central Obesity and Insulin Resistance in the Cardiometabolic Syndrome: Pathways to Preclinical Cardiovascular Structure and Function. Journal of the Cardiometabolic Syndrome, 2009, 4, 63-71.	1.7	20
138	Immune intervention for type 1 diabetes mellitus. International Journal of Clinical Practice, 2011, 65, 61-70.	0.8	20
139	Innate and adaptive immune gene expression profiles as biomarkers in human type 1 diabetes. Clinical and Experimental Immunology, 2012, 170, 131-138.	1.1	20
140	Home blood glucose monitoring as an aid in diabetes management. Diabetes Care, 1978, 1, 150-7.	4.3	20
141	Diabetic Retinopathy: A General Survey. Diabetes Care, 1978, 1, 127-137.	4.3	19
142	Diabetes and Exercise: Clinical Implications. Diabetes Care, 1979, 2, 307-311.	4.3	19
143	Human Insulin After 10 Years. Diabetes Care, 1993, 16, 1-3.	4.3	19
144	Insulin therapy in type II diabetes. Postgraduate Medicine, 1997, 101, 85-96.	0.9	19

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145	Cholesterol Control: Long-Term Benefit of Pancreas-Kidney Transplantation With FK 506 Immunosuppression. Transplantation Proceedings, 1998, 30, 513-514.	0.3	19
146	Intensive Glycemic 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. Diabetes Care, 2009, 32, e92-e93.	4.3	19
147	Challenges in developing endpoints for type 1 diabetes intervention studies. Diabetes/Metabolism Research and Reviews, 2009, 25, 694-704.	1.7	19
148	Instructing Patients in Making Alterations in Insulin Dosage. Diabetes Care, 1979, 2, 39-45.	4.3	18
149	Continuous Glucose Monitoring Symposium. Diabetes Technology and Therapeutics, 2000, 2, 5-5.	2.4	18
150	Performance of Technical Skills of Diabetes Management: Increased Independence After a Camp Experience. Diabetes Care, 1978 , 1 , $23-26$.	4.3	17
151	Insulin Pharmacology. Medical Clinics of North America, 1988, 72, 1337-1354.	1.1	17
152	The Compelling Case for Anti-CD3 in Type 1 Diabetes. Diabetes, 2013, 62, 3656-3657.	0.3	17
153	Discovery of Phosphorylated Peripherin as a Major Humoral Autoantigen in Type 1 Diabetes Mellitus. Cell Chemical Biology, 2016, 23, 618-628.	2.5	17
154	The influence of body mass index and age on Câ€peptide at the diagnosis of type 1 diabetes in children who participated in the diabetes prevention trialâ€type 1. Pediatric Diabetes, 2018, 19, 403-409.	1.2	17
155	Continuous Subcutaneous Insulin Infusion—An Historical Perspective. Diabetes Technology and Therapeutics, 2010, 12, S-5-S-9.	2.4	16
156	Comparison of two insulin assays for first-phase insulin release in type 1 diabetes prediction and prevention studies. Clinica Chimica Acta, 2011, 412, 2128-2131.	0.5	16
157	The Relationship Between Maternal Glycemia and Macrosomia. Diabetes Care, 1980, 3, 433-434.	4.3	15
158	Splanchnic and systemic absorption of intraperitoneal insulin using a new double-tracer method. American Journal of Physiology - Endocrinology and Metabolism, 1994, 266, E750-E759.	1.8	15
159	Glycosylated Hemoglobin: A Tool in Identifying Psychological Problems?. Diabetes Care, 1980, 3, 563-564.	4.3	14
160	The association between symptomatic sensory neuropathy and body stature in diabetic patients. Diabetes Research and Clinical Practice, 1988, 4, 95-98.	1.1	14
161	Morning versus Bedtime Isophane Insulin in Type 2 (Nonâ€insulin dependent) Diabetes Mellitus. Diabetic Medicine, 1992, 9, 826-833.	1.2	14
162	CGMâ€"A Technology in Evolution. Diabetes Technology and Therapeutics, 2009, 11, 63-64.	2.4	14

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163	The Development and Utility of a Novel Scale That Quantifies the Glycemic Progression Toward Type 1 Diabetes Over 6 Months. Diabetes Care, 2015, 38, 940-942.	4.3	14
164	The Development, Validation, and Utility of the Diabetes Prevention Trial-Type 1 Risk Score (DPTRS). Current Diabetes Reports, 2015, 15, 49.	1.7	14
165	Foreword diabetes mellitus: Progress and directions. American Journal of Medicine, 1981, 70, 101-104.	0.6	13
166	Subcutaneous injection of hyaluronidase with recombinant human insulin compared with insulin lispro in type 1 diabetes. Diabetes, Obesity and Metabolism, 2014, 16, 1065-1069.	2.2	13
167	Index60 as an additional diagnostic criterion for type 1 diabetes. Diabetologia, 2021, 64, 836-844.	2.9	13
168	The use of FK506 in simultaneous pancreas/kidney transplantation: rescue, induction, and maintenance immunosuppression. Transplantation Proceedings, 1995, 27, 3123-4.	0.3	13
169	Intensive Insulin Therapy: A Personal and Historical Perspective. The Diabetes Educator, 1989, 15, 33-39.	2.6	12
170	A comparison of the baseline metabolic profiles between Diabetes Prevention Trial-Type 1 and TrialNet Natural History Study participants. Pediatric Diabetes, 2011, 12, 85-90.	1.2	12
171	Effect of ranolazine on glycaemic control in patients with type 2 diabetes treated with either glimepiride or metformin. Diabetes, Obesity and Metabolism, 2016, 18, 463-474.	2.2	12
172	Type 1 Diabetes at a Crossroads!. Diabetes Care, 2015, 38, 968-970.	4.3	11
173	Diabetes Research and Care Through the Ages. Diabetes Care, 2017, 40, 1302-1313.	4.3	11
174	Index60 Identifies Individuals at Appreciable Risk for Stage 3 Among an Autoantibody-Positive Population With Normal 2-Hour Glucose Levels: Implications for Current Staging Criteria of Type 1 Diabetes. Diabetes Care, 2022, 45, 311-318.	4.3	11
175	Use of FK 506 in simultaneous pancreas/kidney transplantation: lack of impairment of glycemic or lipid metabolism. Transplantation Proceedings, 1995, 27, 3119-20.	0.3	11
176	Insulin-dependent diabetes mellitus. Postgraduate Medicine, 1987, 81, 163-174.	0.9	10
177	The Evolution of Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2013, 309, 2491.	3.8	10
178	Characterizing Subgroups of Type 1 Diabetes. Diabetes, 2014, 63, 3578-3580.	0.3	10
179	Adaptation of \hat{l}^2 -Cell and Endothelial Function to Carbohydrate Loading: Influence of Insulin Resistance. Diabetes, 2015, 64, 2550-2559.	0.3	10
180	In Response to Carter and Heinemann: Insulin Concentration in Vials Randomly Purchased in Pharmacies in the United States: Considerable Loss in the Cold Supply Chain. Journal of Diabetes Science and Technology, 2018, 12, 890-891.	1.3	10

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