

William V Tamborlane

List of Publications by Year in Descending Order

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

158
papers

13,061
citations

50
h-index

113
g-index

175
ext. papers

15,341
ext. citations

9.6
avg, IF

6.01
L-index

#	Paper	IF	Citations
158	Tobacco use patterns and clinical outcomes in the T1D exchange.. <i>Journal of Diabetes and Its Complications</i> , 2022 , 36, 108128	3.2	
157	Long-term Continuous Glucose Monitor Use in Very Young Children With Type 1 Diabetes: One-Year Results From the SENCE Study.. <i>Journal of Diabetes Science and Technology</i> , 2022 , 19322968221084667	4.1	87
156	Efficacy and safety of dapagliflozin in children and young adults with type 2 diabetes: a prospective, multicentre, randomised, parallel group, phase 3 study.. <i>Lancet Diabetes and Endocrinology</i> , 2022 ,	18.1	1
155	Associations of Microvascular Complications With the Risk of Cardiovascular Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1499-1505	14.6	4
154	91-LB: Once-Weekly Exenatide in Youth with Type 2 Diabetes: A Pivotal Phase III Randomized Study. <i>Diabetes</i> , 2021 , 70, 91-LB	0.9	1
153	Case Report: Managing Pregnancy With Type 1 Diabetes Using a Do-It-Yourself Artificial Pancreas System. <i>Clinical Diabetes</i> , 2021 , 39, 441-444	2.9	1
152	Effect of Exercise and Meals on Continuous Glucose Monitor Data in Healthy Individuals Without Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2021 , 15, 593-599	4.1	6
151	A Pilot Study of Youth With Type 1 Diabetes Initiating Use of a Hybrid Closed-Loop System While Receiving a Behavioral Economics Intervention. <i>Endocrine Practice</i> , 2021 , 27, 545-551	3.2	2
150	A Randomized Clinical Trial Assessing Continuous Glucose Monitoring (CGM) Use With Standardized Education With or Without a Family Behavioral Intervention Compared With Fingerstick Blood Glucose Monitoring in Very Young Children With Type 1 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 464-472	14.6	19
149	Current Treatment of Pediatric Type 2 Diabetes. <i>Contemporary Endocrinology</i> , 2021 , 191-202	0.3	
148	Impact of Type 1 Diabetes in the Developing Brain in Children: A Longitudinal Study. <i>Diabetes Care</i> , 2021 , 44, 983-992	14.6	12
147	Racial and Ethnic Disparities in Comorbidities in Youth With Type 2 Diabetes in the Pediatric Diabetes Consortium (PDC). <i>Diabetes Care</i> , 2021 ,	14.6	2
146	Late Endocrine Effects after Stem Cell Transplant in a Young Girl with Griscelli Syndrome.. <i>Case Reports in Pediatrics</i> , 2021 , 2021, 9981306	0.7	
145	Efficacy and Safety of Insulin Glargine 300 Units/mL (Gla-300) Versus Insulin Glargine 100 Units/mL (Gla-100) in Children and Adolescents (6-17 years) With Type 1 Diabetes: Results of the EDITION JUNIOR Randomized Controlled Trial. <i>Diabetes Care</i> , 2020 , 43, 1512-1519	14.6	4
144	Alcohol Use and Clinical Outcomes in Adults in the Type 1 Diabetes Exchange. <i>Canadian Journal of Diabetes</i> , 2020 , 44, 501-506	2.1	0
143	Sources and Valence of Information Impacting Parents' Decisions to Use Diabetes Technologies in Young Children . <i>Diabetes Technology and Therapeutics</i> , 2020 , 22, 697-700	8.1	8
142	Transforming Performance of Clinical Trials in Pediatric Type 2 Diabetes: A Consortium Model. <i>Diabetes Technology and Therapeutics</i> , 2020 , 22, 330-336	8.1	2

141	"It's essentially his pancreas": Parent perceptions of diabetes burden and opportunities to reduce burden in the care of children . <i>Pediatric Diabetes</i> , 2020 , 21, 377-383	3.6	26
140	Reversal of Ketosis in Type 1 Diabetes Is Not Adversely Affected by SGLT2 Inhibitor Therapy. <i>Diabetes Technology and Therapeutics</i> , 2019 , 21, 101-104	8.1	2
139	State of Type 1 Diabetes Management and Outcomes from the T1D Exchange in 2016-2018. <i>Diabetes Technology and Therapeutics</i> , 2019 , 21, 66-72	8.1	751
138	Screening eye exams in youth with type 1 diabetes under 18 years of age: Once may be enough?. <i>Pediatric Diabetes</i> , 2019 , 20, 743-749	3.6	9
137	Effect of Injection Site Cooling and Warming on Insulin Glargine Pharmacokinetics and Pharmacodynamics. <i>Journal of Diabetes Science and Technology</i> , 2019 , 13, 1123-1128	4.1	1
136	Liraglutide in Children and Adolescents with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2019 , 381, 637-646	59.2	105
135	Pharmacologic treatment options for type 1 diabetes: what's new?.. <i>Expert Review of Clinical Pharmacology</i> , 2019 , 12, 471-479	3.8	6
134	Risk Factors for Kidney Disease in Type 1 Diabetes. <i>Diabetes Care</i> , 2019 , 42, 883-890	14.6	37
133	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> , 2019 , 42, 1147-1154	14.6	138
132	Continuous Glucose Monitoring Profiles in Healthy Nondiabetic Participants: A Multicenter Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 4356-4364	5.6	42
131	Benefits and Barriers of Continuous Glucose Monitoring in Young Children with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2019 , 21, 493-498	8.1	48
130	Glucose management for rewards: A randomized trial to improve glucose monitoring and associated self-management behaviors in adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2019 , 20, 997-1006	3.6	8
129	Biologic and social factors predict incident kidney disease in type 1 diabetes: Results from the T1D exchange clinic network. <i>Journal of Diabetes and Its Complications</i> , 2019 , 33, 107400	3.2	3
128	Executive task-based brain function in children with type 1 diabetes: An observational study. <i>PLoS Medicine</i> , 2019 , 16, e1002979	11.6	7
127	Persistence of abnormalities in white matter in children with type 1 diabetes. <i>Diabetologia</i> , 2018 , 61, 1538-1547	10.3	23
126	Pharmacokinetics and pharmacodynamics of canagliflozin in pediatric patients with type 2 diabetes. <i>Pediatric Diabetes</i> , 2018 , 19, 649-655	3.6	2
125	Pramlintide but Not Liraglutide Suppresses Meal-Stimulated Glucagon Responses in Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1088-1094	5.6	14
124	Nighttime is the worst time: Parental fear of hypoglycemia in young children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2018 , 19, 114-120	3.6	75

123	Schooling diabetes: Use of continuous glucose monitoring and remote monitors in the home and school settings. <i>Pediatric Diabetes</i> , 2018 , 19, 92-97	3.6	32
122	Initial Presentation of Type 2 Diabetes in Adolescents Predicts Durability of Successful Treatment with Metformin Monotherapy: Insights from the Pediatric Diabetes Consortium T2D Registry. <i>Hormone Research in Paediatrics</i> , 2018 , 89, 47-55	3.3	15
121	The present and future treatment of pediatric type 2 diabetes. <i>Expert Review of Endocrinology and Metabolism</i> , 2018 , 13, 207-212	4.1	1
120	Adolescent type 2 diabetes: Comparing the Pediatric Diabetes Consortium and Germany/Austria/Luxemburg Pediatric Diabetes Prospective registries. <i>Pediatric Diabetes</i> , 2018 , 19, 1158-1163 ⁹	3.6	16
119	Randomized, double-blind, placebo-controlled dose-finding study of the dipeptidyl peptidase-4 inhibitor linagliptin in pediatric patients with type 2 diabetes. <i>Pediatric Diabetes</i> , 2018 , 19, 640-648	3.6	6
118	An Effective Diabetic Ketoacidosis Prevention Intervention in Children With Type 1 Diabetes. <i>SAGE Open Nursing</i> , 2018 , 4, 2377960818804742	1.2	1
117	Substance Use in Adults With Type 1 Diabetes in the T1D Exchange. <i>The Diabetes Educator</i> , 2018 , 44, 510-518	2.5	10
116	Eligibility for clinical trials is limited for youth with type 2 diabetes: Insights from the Pediatric Diabetes Consortium T2D Clinic Registry. <i>Pediatric Diabetes</i> , 2018 , 19, 1379-1384	3.6	5
115	Acute Effect of Empagliflozin on Fractional Excretion of Sodium and eGFR in Youth With Type 2 Diabetes. <i>Diabetes Care</i> , 2018 , 41, e129-e130	14.6	20
114	A cross-sectional view of the current state of treatment of youth with type 2 diabetes in the USA: enrollment data from the Pediatric Diabetes Consortium Type 2 Diabetes Registry. <i>Pediatric Diabetes</i> , 2017 , 18, 222-229	3.6	29
113	Substance Use Disorders among Patients with Type 2 Diabetes: a Dangerous but Understudied Combination. <i>Current Diabetes Reports</i> , 2017 , 17, 2	5.6	15
112	Frequency of Evidence-Based Screening for Retinopathy in Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2017 , 376, 1507-1516	59.2	73
111	Predictors of Loss to Follow-Up among Children with Type 2 Diabetes. <i>Hormone Research in Paediatrics</i> , 2017 , 87, 377-384	3.3	11
110	Risk of Severe Hypoglycemia in Type 1 Diabetes Over 30 Years of Follow-up in the DCCT/EDIC Study. <i>Diabetes Care</i> , 2017 , 40, 1010-1016	14.6	86
109	Insulin Pump Use in Young Children with Type 1 Diabetes: Sociodemographic Factors and Parent-Reported Barriers. <i>Diabetes Technology and Therapeutics</i> , 2017 , 19, 363-369	8.1	36
108	Understanding bolus insulin dose timing: the characteristics and experiences of people with diabetes who take bolus insulin. <i>Current Medical Research and Opinion</i> , 2017 , 33, 639-645	2.5	13
107	Barriers to participation in industry-sponsored clinical trials in pediatric type 2 diabetes. <i>Pediatric Diabetes</i> , 2017 , 18, 574-578	3.6	7
106	Altered Patterns of Early Metabolic Decompensation in Type 1 Diabetes During Treatment with a SGLT2 Inhibitor: An Insulin Pump Suspension Study. <i>Diabetes Technology and Therapeutics</i> , 2017 , 19, 618-622	8.1	22

105	Continuous Glucose Monitoring in Very Preterm Infants: A Randomized Controlled Trial. <i>Pediatrics</i> , 2017 , 140,	7.4	45
104	International Consensus on Use of Continuous Glucose Monitoring. <i>Diabetes Care</i> , 2017 , 40, 1631-1640	14.6	872
103	Clinical outcomes in youth beyond the first year of type 1 diabetes: Results of the Pediatric Diabetes Consortium (PDC) type 1 diabetes new onset (NeOn) study. <i>Pediatric Diabetes</i> , 2017 , 18, 566-573	3.6	19
102	Presentation and effectiveness of early treatment of type 2 diabetes in youth: lessons from the TODAY study. <i>Pediatric Diabetes</i> , 2016 , 17, 212-21	3.6	36
101	The Artificial Pancreas in 2016: A Digital Treatment Ecosystem for Diabetes. <i>Diabetes Care</i> , 2016 , 39, 1123-6	14.6	66
100	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, e193-4	14.6	13
99	No Summer Vacation From Diabetes: Glycemic Control in Pediatric Participants in the T1D Exchange Registry Based on Time of Year. <i>Diabetes Care</i> , 2016 , 39, e214-e215	14.6	8
98	Life With Type 1 Diabetes: Views of Hispanic Adolescents and Their Clinicians. <i>The Diabetes Educator</i> , 2016 , 42, 408-17	2.5	7
97	C-peptide levels in pediatric type 2 diabetes in the Pediatric Diabetes Consortium T2D Clinic Registry. <i>Pediatric Diabetes</i> , 2016 , 17, 274-80	3.6	13
96	Hemoglobin A1c (HbA1c) changes over time among adolescent and young adult participants in the T1D exchange clinic registry. <i>Pediatric Diabetes</i> , 2016 , 17, 327-36	3.6	129
95	The past, present, and future of basal insulins. <i>Diabetes/Metabolism Research and Reviews</i> , 2016 , 32, 478-95	14.6	48
94	Glucagon Nasal Powder: A Promising Alternative to Intramuscular Glucagon in Youth With Type 1 Diabetes. <i>Diabetes Care</i> , 2016 , 39, 555-62	14.6	66
93	Use of insulin pump therapy in children and adolescents with type 1 diabetes and its impact on metabolic control: comparison of results from three large, transatlantic paediatric registries. <i>Diabetologia</i> , 2016 , 59, 87-91	10.3	157
92	Moving toward the ideal insulin for insulin pumps. <i>Expert Review of Medical Devices</i> , 2016 , 13, 57-69	3.5	20
91	Effects of Prior Intensive Insulin Therapy and Risk Factors on Patient-Reported Visual Function Outcomes in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Cohort. <i>JAMA Ophthalmology</i> , 2016 , 134, 137-45	3.9	26
90	Variations in Brain Volume and Growth in Young Children With Type 1 Diabetes. <i>Diabetes</i> , 2016 , 65, 476-85	14.6	45
89	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, 264-70	14.6	58
88	Presentation of youth with type 2 diabetes in the Pediatric Diabetes Consortium. <i>Pediatric Diabetes</i> , 2016 , 17, 266-73	3.6	66

87	Vitamin D status in youth with type 1 and type 2 diabetes enrolled in the Pediatric Diabetes Consortium (PDC) is not worse than in youth without diabetes. <i>Pediatric Diabetes</i> , 2016 , 17, 584-591	3.6	13
86	Continuous Glucose Monitoring in Patients With Type 1 Diabetes Using Insulin Injections. <i>Diabetes Care</i> , 2016 , 39, e81-2	14.6	51
85	Future Drug Treatments for Type 1 Diabetes 2016 , 985-999		1
84	Mitigating Reductions in Glucose During Exercise on Closed-Loop Insulin Delivery: The Ex-Snacks Study. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18, 794-799	8.1	29
83	Expanding Treatment Options for Youth With Type 2 Diabetes: Current Problems and Proposed Solutions: A White Paper From the NICHD Diabetes Working Group. <i>Diabetes Care</i> , 2016 , 39, 323-9	14.6	26
82	Effective Translation of an Intensive Lifestyle Intervention for Hispanic Women With Prediabetes in a Community Health Center Setting. <i>Diabetes Care</i> , 2016 , 39, 525-31	14.6	32
81	Mitigating Meal-Related Glycemic Excursions in an Insulin-Sparing Manner During Closed-Loop Insulin Delivery: The Beneficial Effects of Adjunctive Pramlintide and Liraglutide. <i>Diabetes Care</i> , 2016 , 39, 1127-34	14.6	62
80	Treatable Diabetic Retinopathy Is Extremely Rare Among Pediatric T1D Exchange Clinic Registry Participants. <i>Diabetes Care</i> , 2016 , 39, e218-e219	14.6	18
79	Youth-Onset Type 2 Diabetes Consensus Report: Current Status, Challenges, and Priorities. <i>Diabetes Care</i> , 2016 , 39, 1635-42	14.6	185
78	Therapeutic inertia: underdiagnosed and undertreated hypertension in children participating in the T1D Exchange Clinic Registry. <i>Pediatric Diabetes</i> , 2016 , 17, 15-20	3.6	25
77	Racial-ethnic disparities in management and outcomes among children with type 1 diabetes. <i>Pediatrics</i> , 2015 , 135, 424-34	7.4	193
76	Body mass index changes in youth in the first year after type 1 diabetes diagnosis. <i>Journal of Pediatrics</i> , 2015 , 166, 1265-1269.e1	3.6	13
75	Implantable pumps and artificial and bio-artificial pancreas system 2015 , 765-773		
74	Assessing rates of hypoglycemia as an end point in clinical trials. <i>Diabetes Care</i> , 2015 , 38, e160-1	14.6	5
73	Depressive Symptoms in Youth With Type 1 or Type 2 Diabetes: Results of the Pediatric Diabetes Consortium Screening Assessment of Depression in Diabetes Study. <i>Diabetes Care</i> , 2015 , 38, 2341-3	14.6	59
72	Testing for rewards: a pilot study to improve type 1 diabetes management in adolescents. <i>Diabetes Care</i> , 2015 , 38, 1952-4	14.6	26
71	Improved Postprandial Glucose Control Using the InsuPad Device in Insulin-Treated Type 2 Diabetes: Injection Site Warming to Improve Glycemic Control. <i>Journal of Diabetes Science and Technology</i> , 2015 , 9, 639-43	4.1	4
70	Current state of type 1 diabetes treatment in the U.S.: updated data from the T1D Exchange clinic registry. <i>Diabetes Care</i> , 2015 , 38, 971-8	14.6	863

69	Longitudinal assessment of neuroanatomical and cognitive differences in young children with type 1 diabetes: association with hyperglycemia. <i>Diabetes</i> , 2015 , 64, 1770-9	0.9	82
68	Glycemic control after 6 days of insulin pump reservoir use in type 1 diabetes: results of double-blind and open-label cross-over trials of insulin lispro and insulin aspart. <i>Journal of Diabetes</i> , 2015 , 7, 270-8	3.8	6
67	Consensus Statement by the American Association of Clinical Endocrinologists/American College of Endocrinology insulin pump management task force. <i>Endocrine Practice</i> , 2014 , 20, 463-89	3.2	105
66	Reversal of early abnormalities in glucose metabolism in obese youth: results of an intensive lifestyle randomized controlled trial. <i>Diabetes Care</i> , 2014 , 37, 317-24	14.6	81
65	Evolution of abnormal plasma glucagon responses to mixed-meal feedings in youth with type 1 diabetes during the first 2 years after diagnosis. <i>Diabetes Care</i> , 2014 , 37, 1741-4	14.6	30
64	Can we get it right for youth with type 2 diabetes?. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, 643-4	7.4	2
63	Crisis in care: limited treatment options for type 2 diabetes in adolescents and youth. <i>Diabetes Care</i> , 2013 , 36, 1777-8	14.6	30
62	The impact of insulin pharmacokinetics and pharmacodynamics on the closed-loop artificial pancreas 2013 ,		3
61	Most youth with type 1 diabetes in the T1D Exchange Clinic Registry do not meet American Diabetes Association or International Society for Pediatric and Adolescent Diabetes clinical guidelines. <i>Diabetes Care</i> , 2013 , 36, 2035-7	14.6	304
60	Insulin therapy in children and adolescents. <i>Endocrinology and Metabolism Clinics of North America</i> , 2012 , 41, 145-60	5.5	10
59	The T1D Exchange clinic registry. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4383-9	5.6	328
58	Insulin Pumps and Continuous Glucose Monitoring in Pediatric Patients with Type 1 Diabetes Mellitus. <i>Endocrine Practice</i> , 2012 , 18, 14-17	3.2	
57	Optimal sampling intervals to assess long-term glycemic control using continuous glucose monitoring. <i>Diabetes Technology and Therapeutics</i> , 2011 , 13, 351-8	8.1	71
56	Characteristics of adolescents and youth with recent-onset type 2 diabetes: the TODAY cohort at baseline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 159-67	5.6	289
55	Perception of the impact of type 1 diabetes on low-income families. <i>The Diabetes Educator</i> , 2010 , 36, 318-25	2.5	23
54	Continuous glucose monitoring in type 1 diabetes mellitus. <i>Lancet, The</i> , 2009 , 373, 1744-6	40	9
53	Fully automated closed-loop insulin delivery versus semiautomated hybrid control in pediatric patients with type 1 diabetes using an artificial pancreas. <i>Diabetes Care</i> , 2008 , 31, 934-9	14.6	435
52	Continuous glucose monitoring and intensive treatment of type 1 diabetes. <i>New England Journal of Medicine</i> , 2008 , 359, 1464-76	59.2	1159

51	Sensor-augmented pump therapy in type 1 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008 , 15, 118-22	4	19
50	Past, present, and future of insulin pump therapy: better shot at diabetes control. <i>Mount Sinai Journal of Medicine</i> , 2008 , 75, 352-61		24
49	Clinical outcomes and cost-effectiveness of retinopathy screening in youth with type 1 diabetes. <i>Diabetes Care</i> , 2007 , 30, 362-3	14.6	17
48	Hypoglycemia in childhood type 1 diabetes mellitus: Understanding and managing the dark side of intensive insulin therapy. <i>Insulin</i> , 2007 , 2, 157-165		1
47	The renaissance of insulin pump treatment in childhood type 1 diabetes. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2006 , 7, 205-13	10.5	18
46	Continuous subcutaneous insulin infusion (CSII) in children with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2006 , 74 Suppl 2, S112-5	7.4	15
45	Optimal control of type 1 diabetes mellitus in youth receiving intensive treatment. <i>Journal of Pediatrics</i> , 2006 , 149, 227-32	3.6	75
44	Fulfilling the promise of insulin pump therapy in childhood diabetes. <i>Pediatric Diabetes</i> , 2006 , 7 Suppl 4, 4-10	3.6	32
43	The effects of aerobic exercise on glucose and counterregulatory hormone concentrations in children with type 1 diabetes. <i>Diabetes Care</i> , 2006 , 29, 20-5	14.6	41
42	Single- and multiple-dose pharmacokinetics of pioglitazone in adolescents with type 2 diabetes. <i>Journal of Clinical Pharmacology</i> , 2005 , 45, 1137-44	2.9	31
41	Impact of exercise on overnight glycemic control in children with type 1 diabetes mellitus. <i>Journal of Pediatrics</i> , 2005 , 147, 528-34	3.6	199
40	Diabetes in overweight pediatric patients. <i>Clinical Cornerstone</i> , 2005 , 7 Suppl 3, S25-9		1
39	A randomized multicenter trial comparing the GlucoWatch Biographer with standard glucose monitoring in children with type 1 diabetes. <i>Diabetes Care</i> , 2005 , 28, 1101-6	14.6	95
38	Accuracy of newer-generation home blood glucose meters in a Diabetes Research in Children Network (DirecNet) inpatient exercise study. <i>Diabetes Technology and Therapeutics</i> , 2005 , 7, 675-80; discussion 681-3	8.1	35
37	Beta-cell function across the spectrum of glucose tolerance in obese youth. <i>Diabetes</i> , 2005 , 54, 1735-43	0.9	130
36	Predictors of changes in glucose tolerance status in obese youth. <i>Diabetes Care</i> , 2005 , 28, 902-9	14.6	274
35	Accuracy of the modified Continuous Glucose Monitoring System (CGMS) sensor in an outpatient setting: results from a diabetes research in children network (DirecNet) study. <i>Diabetes Technology and Therapeutics</i> , 2005 , 7, 109-14	8.1	58
34	Case study: contrasting challenges of insulin pump therapy in a toddler and adolescent with type 1 diabetes. <i>The Diabetes Educator</i> , 2005 , 31, 584-90	2.5	5

33	Helping other mothers effectively work at raising young children with type 1 diabetes. <i>The Diabetes Educator</i> , 2004 , 30, 476-84	2.5	52
32	A randomized, prospective trial comparing the efficacy of continuous subcutaneous insulin infusion with multiple daily injections using insulin glargine. <i>Diabetes Care</i> , 2004 , 27, 1554-8	14.6	299
31	Persistence of benefits of continuous subcutaneous insulin infusion in very young children with type 1 diabetes: a follow-up report. <i>Pediatrics</i> , 2004 , 114, 1601-5	7.4	129
30	Parents' reflections on managing their children's diabetes with insulin pumps. <i>Journal of Nursing Scholarship</i> , 2004 , 36, 316-23	3.6	72
29	Continuous glucose monitoring in type 1 diabetes. <i>Current Diabetes Reports</i> , 2004 , 4, 95-100	5.6	7
28	Insulin pump therapy in childhood diabetes mellitus: guidelines for use. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2003 , 2, 11-21		25
27	Insulin pump therapy in pediatrics: a therapeutic alternative to safely lower HbA1c levels across all age groups. <i>Pediatric Diabetes</i> , 2002 , 3, 10-5	3.6	126
26	Mothers' experiences raising young children with type 1 diabetes. <i>Journal for Specialists in Pediatric Nursing</i> , 2002 , 7, 93-103	1.3	82
25	Clinical and psychosocial factors associated with achievement of treatment goals in adolescents with diabetes mellitus. <i>Journal of Adolescent Health</i> , 2001 , 28, 377-85	5.8	101
24	Cardiac responses to insulin-induced hypoglycemia in nondiabetic and intensively treated type 1 diabetic patients. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2001 , 281, E1029-36	6	9
23	Is Strict Glycemic Control of Diabetes Necessary and Feasible in Most Children and Adolescents?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 515-518	5.6	6
22	Continuous glucose monitoring in youth with type 2 diabetes: overcoming barriers to successful treatment. <i>Diabetes Technology and Therapeutics</i> , 2000 , 2 Suppl 1, S53-9	8.1	12
21	Vacuum-assisted lancing of the forearm: an effective and less painful approach to blood glucose monitoring. <i>Diabetes Technology and Therapeutics</i> , 2000 , 2, 541-8	8.1	19
20	Using a primary nurse manager to implement DCCT recommendations in a large pediatric program. <i>The Diabetes Educator</i> , 2000 , 26, 990-4	2.5	16
19	Coping skills training for youth with diabetes mellitus has long-lasting effects on metabolic control and quality of life. <i>Journal of Pediatrics</i> , 2000 , 137, 107-13	3.6	371
18	Augmentation of alimentary insulin secretion despite similar gastric inhibitory peptide (GIP) responses in juvenile obesity. <i>Pediatric Research</i> , 2000 , 47, 628-33	3.2	13
17	Changes in free insulin-like growth factor-1 and leptin concentrations during acute metabolic decompensation in insulin withdrawn patients with type 1 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 2324-8	5.6	31
16	Elevated ambulatory blood pressure in 20 subjects with Williams syndrome. <i>American Journal of Medical Genetics Part A</i> , 1999 , 83, 356-60		47

15	Decreased epinephrine responses to hypoglycemia during sleep. <i>New England Journal of Medicine</i> , 1998 , 338, 1657-62	59.2	227
14	Effect of insulin on glycerol production in obese adolescents. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 1998 , 274, E737-43	6	22
13	Decreased insulin sensitivity and compensatory hyperinsulinemia after hormone treatment in children with short stature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 3234-8	5.6	38
12	Acute incretin response to oral glucose is associated with stimulation of gastric inhibitory polypeptide, not glucagon-like peptide in young subjects. <i>Pediatric Research</i> , 1997 , 41, 364-7	3.2	7
11	Influence of counterregulatory hormones, independently of hypoglycaemia, on cognitive function, warning symptoms and glucose kinetics. <i>Clinical Science</i> , 1993 , 85, 197-202	6.5	7
10	Insulin resistance of puberty: a defect restricted to peripheral glucose metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991 , 72, 277-82	5.6	258
9	Increased insulin secretion in puberty: a compensatory response to reductions in insulin sensitivity. <i>Journal of Pediatrics</i> , 1989 , 114, 963-7	3.6	263
8	Defective glucose counterregulation after strict glycemic control of insulin-dependent diabetes mellitus. <i>New England Journal of Medicine</i> , 1987 , 316, 1376-83	59.2	296
7	Impaired insulin action in puberty. A contributing factor to poor glycemic control in adolescents with diabetes. <i>New England Journal of Medicine</i> , 1986 , 315, 215-9	59.2	786
6	Deranged alpha-adrenergic regulation of growth hormone secretion in poorly controlled diabetes: reversal of the exaggerated response to clonidine after continuous subcutaneous insulin infusion. <i>Pediatric Research</i> , 1985 , 19, 534-6	3.2	17
5	The effects on mineral metabolism of overnight growth hormone infusion in growth hormone deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1981 , 53, 818-22	5.6	18
4	Mineral metabolism in diabetes mellitus: changes accompanying treatment with a portable subcutaneous insulin infusion system. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1980 , 50, 862-6	5.6	67
3	Outpatient treatment of juvenile-onset diabetes with a preprogrammed portable subcutaneous insulin infusion system. <i>American Journal of Medicine</i> , 1980 , 68, 190-6	2.4	121
2	Reduction to normal of plasma glucose in juvenile diabetes by subcutaneous administration of insulin with a portable infusion pump. <i>New England Journal of Medicine</i> , 1979 , 300, 573-8	59.2	378
1	Discordant Correction of Hyperglycemia and Ketoacidosis With Low-Dose Insulin Infusion. <i>Pediatrics</i> , 1978 , 61, 125-127	7.4	1