List of Publications by Year in descending order

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	10389	3650
35,418	72	180
citations	h-index	g-index
374	374	23313
docs citations	times ranked	citing authors
	citations 374	35,418 72   citations h-index   374 374

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#	Article	IF	CITATIONS
1	Intensive Blood Glucose Control and Vascular Outcomes in Patients with Type 2 Diabetes. New England Journal of Medicine, 2008, 358, 2560-2572.	27.0	6,447
2	Alogliptin after Acute Coronary Syndrome in Patients with Type 2 Diabetes. New England Journal of Medicine, 2013, 369, 1327-1335.	27.0	2,261
3	Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. Diabetes Care, 2019, 42, 1593-1603.	8.6	2,101
4	Effects of a fixed combination of perindopril and indapamide on macrovascular and microvascular outcomes in patients with type 2 diabetes mellitus (the ADVANCE trial): a randomised controlled trial. Lancet, The, 2007, 370, 829-840.	13.7	1,864
5	International Consensus on Use of Continuous Glucose Monitoring. Diabetes Care, 2017, 40, 1631-1640.	8.6	1,376
6	Severe Hypoglycemia and Risks of Vascular Events and Death. New England Journal of Medicine, 2010, 363, 1410-1418.	27.0	1,279
7	Hypoglycemia and Diabetes: A Report of a Workgroup of the American Diabetes Association and The Endocrine Society. Diabetes Care, 2013, 36, 1384-1395.	8.6	1,125
8	Evaluation and Management of Adult Hypoglycemic Disorders: An Endocrine Society Clinical Practice Guideline. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 709-728.	3.6	976
9	Effectiveness of the diabetes education and self management for ongoing and newly diagnosed (DESMOND) programme for people with newly diagnosed type 2 diabetes: cluster randomised controlled trial. BMJ: British Medical Journal, 2008, 336, 491-495.	2.3	617
10	Follow-up of Blood-Pressure Lowering and Glucose Control in Type 2 Diabetes. New England Journal of Medicine, 2014, 371, 1392-1406.	27.0	520
11	Reduced Neuroendocrine and Symptomatic Responses to Subsequent Hypoglycemia After 1 Episode of Hypoglycemia in Nondiabetic Humans. Diabetes, 1991, 40, 223-226.	0.6	502
12	Continuous glucose monitoring in pregnant women with type 1 diabetes (CONCEPTT): a multicentre international randomised controlled trial. Lancet, The, 2017, 390, 2347-2359.	13.7	469
13	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. Lancet Respiratory Medicine,the, 2021, 9, 1275-1287.	10.7	394
14	Impact of age, age at diagnosis and duration of diabetes on the risk of macrovascular and microvascular complications and death in type 2 diabetes. Diabetologia, 2014, 57, 2465-2474.	6.3	346
15	Risk of Cardiac Arrhythmias During Hypoglycemia in Patients With Type 2 Diabetes and Cardiovascular Risk. Diabetes, 2014, 63, 1738-1747.	0.6	326
16	Insulin degludec, an ultra-longacting basal insulin, versus insulin glargine in basal-bolus treatment with mealtime insulin aspart in type 1 diabetes (BEGIN Basal-Bolus Type 1): a phase 3, randomised, open-label, treat-to-target non-inferiority trial. Lancet, The, 2012, 379, 1489-1497.	13.7	324
17	Severe hypoglycaemia in 1076 adult patients with type 1 diabetes: influence of risk markers and selection. Diabetes/Metabolism Research and Reviews, 2004, 20, 479-486.	4.0	316
18	Hypoglycemia and Cardiovascular Risks. Diabetes Care, 2011, 34, S132-S137.	8.6	305

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19	Hypoglycaemia, cardiovascular disease, and mortality in diabetes: epidemiology, pathogenesis, and management. Lancet Diabetes and Endocrinology,the, 2019, 7, 385-396.	11.4	298
20	Eating problems in adolescents with Type 1 diabetes: a systematic review with metaâ€analysis. Diabetic Medicine, 2013, 30, 189-198.	2.3	286
21	Effectiveness of a diabetes education and self management programme (DESMOND) for people with newly diagnosed type 2 diabetes mellitus: three year follow-up of a cluster randomised controlled trial in primary care. BMJ, The, 2012, 344, e2333-e2333.	6.0	268
22	Association of HbA1c levels with vascular complications and death in patients with type 2 diabetes: evidence of glycaemic thresholds. Diabetologia, 2012, 55, 636-643.	6.3	262
23	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.	8.6	249
24	Efficacy and safety of dapagliflozin in patients with inadequately controlled type 1 diabetes (DEPICT-1): 24 week results from a multicentre, double-blind, phase 3, randomised controlled trial. Lancet Diabetes and Endocrinology,the, 2017, 5, 864-876.	11.4	244
25	Maternal Glycemic Control and Hypoglycemia in Type 1 Diabetic Pregnancy: A randomized trial of insulin aspart versus human insulin in 322 pregnant women. Diabetes Care, 2007, 30, 771-776.	8.6	241
26	Mechanisms of Abnormal Cardiac Repolarization During Insulin-Induced Hypoglycemia. Diabetes, 2003, 52, 1469-1474.	0.6	234
27	Diabetes structured self-management education programmes: a narrative review and current innovations. Lancet Diabetes and Endocrinology,the, 2018, 6, 130-142.	11.4	233
28	Combined Effects of Routine Blood Pressure Lowering and Intensive Glucose Control on Macrovascular and Microvascular Outcomes in Patients With Type 2 Diabetes. Diabetes Care, 2009, 32, 2068-2074.	8.6	230
29	Hypoglycemia and Diabetes: A Report of a Workgroup of the American Diabetes Association and The Endocrine Society. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1845-1859.	3.6	223
30	Improved Biomedical and Psychological Outcomes 1 Year After Structured Education in Flexible Insulin Therapy for People With Type 1 Diabetes. Diabetes Care, 2012, 35, 1638-1642.	8.6	221
31	Overnight closed loop insulin delivery (artificial pancreas) in adults with type 1 diabetes: crossover randomised controlled studies. BMJ: British Medical Journal, 2011, 342, d1855-d1855.	2.3	217
32	Altered ventricular repolarization during hypoglycaemia in patients with diabetes. Diabetic Medicine, 1997, 14, 648-654.	2.3	211
33	Cognitive function and risks of cardiovascular disease and hypoglycaemia in patients with type 2 diabetes: the Action in Diabetes and Vascular Disease: Preterax and Diamicron Modified Release Controlled Evaluation (ADVANCE) trial. Diabetologia, 2009, 52, 2328-2336.	6.3	195
34	Long-term Benefits of Intensive Glucose Control for Preventing End-Stage Kidney Disease: ADVANCE-ON. Diabetes Care, 2016, 39, 694-700.	8.6	184
35	Recovery of Hypoglycemia Awareness in Long-standing Type 1 Diabetes: A Multicenter 2 × 2 Factorial Randomized Controlled Trial Comparing Insulin Pump With Multiple Daily Injections and Continuous With Conventional Glucose Self-monitoring (HypoCOMPaSS). Diabetes Care, 2014, 37, 2114-2122.	8.6	183
36	Efficacy and safety of oral semaglutide in patients with type 2 diabetes and moderate renal impairment (PIONEER 5): a placebo-controlled, randomised, phase 3a trial. Lancet Diabetes and Endocrinology,the, 2019, 7, 515-527.	11.4	180

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37	Efficacy and Safety of Dapagliflozin in Patients With Inadequately Controlled Type 1 Diabetes: The DEPICT-1 52-Week Study. Diabetes Care, 2018, 41, 2552-2559.	8.6	177
38	Delivering the diabetes education and self management for ongoing and newly diagnosed (DESMOND) programme for people with newly diagnosed type 2 diabetes: cost effectiveness analysis. BMJ: British Medical Journal, 2010, 341, c4093-c4093.	2.3	168
39	Fast-Acting Insulin Aspart Improves Glycemic Control in Basal-Bolus Treatment for Type 1 Diabetes: Results of a 26-Week Multicenter, Active-Controlled, Treat-to-Target, Randomized, Parallel-Group Trial (onset 1). Diabetes Care, 2017, 40, 943-950.	8.6	148
40	Effect of the fast-acting insulin analog lispro on the risk of nocturnal hypoglycemia during intensified insulin therapy. U.K. Lispro Study Group. Diabetes Care, 1999, 22, 1607-1611.	8.6	147
41	Reduced neuroendocrine and symptomatic responses to subsequent hypoglycemia after 1 episode of hypoglycemia in nondiabetic humans. Diabetes, 1991, 40, 223-226.	0.6	142
42	Home use of closed-loop insulin delivery for overnight glucose control in adults with type 1 diabetes: a 4-week, multicentre, randomised crossover study. Lancet Diabetes and Endocrinology,the, 2014, 2, 701-709.	11.4	140
43	EXamination of CArdiovascular OutcoMes with AlogliptIN versus Standard of CarE in Patients with Type 2 Diabetes Mellitus and Acute Coronary Syndrome (EXAMINE). American Heart Journal, 2011, 162, 620-626.e1.	2.7	138
44	Long-term biomedical and psychosocial outcomes following DAFNE (Dose Adjustment For Normal) Tj ETQq0 0 controlled Type 1 diabetes. Diabetes Research and Clinical Practice, 2010, 89, 22-29.	0 rgBT /Ov 2.8	erlock 10 Tf 5 137
45	Contemporary model for cardiovascular risk prediction in people with type 2 diabetes. European Journal of Cardiovascular Prevention and Rehabilitation, 2011, 18, 393-398.	2.8	127
46	Structured Type 1 Diabetes Education Delivered Within Routine Care. Diabetes Care, 2013, 36, 270-272.	8.6	127
47	DEVOTE 3: temporal relationships between severe hypoglycaemia, cardiovascular outcomes and mortality. Diabetologia, 2018, 61, 58-65.	6.3	124
48	Changes in cardiac repolarization during clinical episodes of nocturnal hypoglycaemia in adults with Type 1 diabetes. Diabetologia, 2004, 47, 312-315.	6.3	123
49	Prevalence of depression among young people with Type 1 diabetes: a systematic review. Diabetic Medicine, 2013, 30, 199-208.	2.3	123
50	Diabetes education and self-management for ongoing and newly diagnosed (DESMOND): Process modelling of pilot study. Patient Education and Counseling, 2006, 64, 369-377.	2.2	122
51	Prandial Options to Advance Basal Insulin Glargine Therapy: Testing Lixisenatide Plus Basal Insulin Versus Insulin Glulisine Either as Basal-Plus or Basal-Bolus in Type 2 Diabetes: The GetGoal Duo-2 Trial. Diabetes Care, 2016, 39, 1318-1328.	8.6	116
52	Alcohol causes hypoglycaemic unawareness in healthy volunteers and patients with Type 1 (insulin-dependent) diabetes. Diabetologia, 1990, 33, 216-221.	6.3	114
53	The Framingham and UK Prospective Diabetes Study (UKPDS) risk equations do not reliably estimate the probability of cardiovascular events in a large ethnically diverse sample of patients with diabetes: the Action in Diabetes and Vascular Disease: Preterax and Diamicron-MR Controlled Evaluation (ADVANCE) Study. Diabetologia. 2010. 53. 821-831.	6.3	112
54	Improved glycaemic control with insulin glargine plus insulin lispro: a multicentre, randomized, cross-over trial in people with Type 1 diabetes. Diabetic Medicine, 2006, 23, 285-292.	2.3	108

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55	Insulin detemir lowers the risk of hypoglycaemia and provides more consistent plasma glucose levels compared with NPH insulin in Type 1 diabetes. Diabetic Medicine, 2006, 23, 729-735.	2.3	108
56	Chromium Homeostasis in Patients with Type II (NIDDM) Diabetes. Journal of Trace Elements in Medicine and Biology, 1999, 13, 57-61.	3.0	102
57	Glucose management for exercise using continuous glucose monitoring (CGM) and intermittently scanned CGM (isCGM) systems in type 1 diabetes: position statement of the European Association for the Study of Diabetes (EASD) and of the International Society for Pediatric and Adolescent Diabetes (ISPAD) endorsed by JDRF and supported by the American Diabetes Association (ADA). Diabetologia, 2020,	6.3	102
58	INFLUENCE OF SYMPATHETIC NERVOUS SYSTEM ON HYPOGLYCAEMIC WARNING SYMPTOMS. Lancet, The, 1987, 330, 359-363.	13.7	95
59	Weight gain during insulin therapy in patients with type 2 diabetes mellitus. Diabetes Research and Clinical Practice, 2004, 65, S23-S27.	2.8	92
60	Psychosocial aspects of closed―and openâ€loop insulin delivery: closing the loop in adults with Type 1 diabetes in the home setting. Diabetic Medicine, 2015, 32, 601-608.	2.3	91
61	Insulin degludec improves glycaemic control with lower nocturnal hypoglycaemia risk than insulin glargine in basal–bolus treatment with mealtime insulin aspart in TypeÂ1 diabetes (BEGIN <sup>®</sup> ) Tj	ETQ2q31 1 (	).7894314 rg8
62	Substantial reductions in the number of diabetic ketoacidosis and severe hypoglycaemia episodes requiring emergency treatment lead to reduced costs after structured education in adults with Type 1 diabetes. Diabetic Medicine, 2014, 31, 847-853.	2.3	90
63	Group Education for Obese Patients with Type 2 Diabetes: Greater Success at Less Cost. Diabetic Medicine, 1988, 5, 552-556.	2.3	88
64	A Summary of the ADVANCE Trial. Diabetes Care, 2009, 32, S357-S361.	8.6	88
65	Hypoglycaemia with insulin aspart: a double-blind, randomised, crossover trial in subjects with TypeÂ1 diabetes. Diabetic Medicine, 2004, 21, 769-775.	2.3	87
66	A new autologous keratinocyte dressing treatment for non-healing diabetic neuropathic foot ulcers. Diabetic Medicine, 2004, 21, 786-789.	2.3	86
67	Comparison of insulin detemir and insulin glargine in a basal—bolus regimen, with insulin aspart as the mealtime insulin, in patients with type 1 diabetes: A 52-week, multinational, randomized, open-label, parallel-group, Treat-to-Target noninferiority trial. Clinical Therapeutics, 2009, 31, 2086-2097.	2.5	85
68	A Psychoeducational Program to Restore Hypoglycemia Awareness: The DAFNE-HART Pilot Study. Diabetes Care, 2014, 37, 863-866.	8.6	85
69	Anti-interleukin-21 antibody and liraglutide for the preservation of β-cell function in adults with recent-onset type 1 diabetes: a randomised, double-blind, placebo-controlled, phase 2 trial. Lancet Diabetes and Endocrinology,the, 2021, 9, 212-224.	11.4	85
70	Randomized, controlled, single-blind study on use of autologous keratinocytes on a transfer dressing to treat nonhealing diabetic ulcers. Regenerative Medicine, 2007, 2, 887-902.	1.7	84
71	Prolonged cardiac repolarisation during spontaneous nocturnal hypoglycaemia in children and adolescents with type 1 diabetes. Diabetologia, 2004, 47, 1940-1947.	6.3	77
72	Diurnal Differences in Risk of Cardiac Arrhythmias During Spontaneous Hypoglycemia in Young People With Type 1 Diabetes. Diabetes Care, 2017, 40, 655-662.	8.6	76

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73	Frequency of biochemical hypoglycaemia in adults with Type 1 diabetes with and without impaired awareness of hypoglycaemia: no identifiable differences using continuous glucose monitoring. Diabetic Medicine, 2010, 27, 666-672.	2.3	75
74	Using dynamic pupillometry as a simple screening tool to detect autonomic neuropathy in patients with diabetes: a pilot study. BioMedical Engineering OnLine, 2010, 9, 26.	2.7	75
75	Influence of Autonomic Neuropathy on QTc Interval Lengthening During Hypoglycemia in Type 1 Diabetes. Diabetes, 2004, 53, 1535-1542.	0.6	73
76	Experiences, Views, and Support Needs of Family Members of People With Hypoglycemia Unawareness: Interview Study. Diabetes Care, 2014, 37, 109-115.	8.6	70
77	Once-Weekly Exenatide Versus Once- or Twice-Daily Insulin Detemir: Randomized, open-label, clinical trial of efficacy and safety in patients with type 2 diabetes treated with metformin alone or in combination with sulfonylureas. Diabetes Care, 2013, 36, 1368-1376.	8.6	69
78	Using Continuous Glucose Monitoring to Measure the Frequency of Low Glucose Values When Using Biphasic Insulin Aspart 30 Compared With Biphasic Human Insulin 30: A double-blind crossover study in individuals with type 2 diabetes. Diabetes Care, 2007, 30, 1044-1048.	8.6	67
79	A systematic review of interventions to improve outcomes for young adults with Type 1 diabetes. Diabetic Medicine, 2017, 34, 753-769.	2.3	67
80	The Measurement of Cognitive Function During Acute Hypoglycaemia: Experimental Limitations and Their Effect on the Study of Hypoglycaemia Unawareness. Diabetic Medicine, 1996, 13, 607-615.	2.3	65
81	Severe hypoglycaemia in adults with insulinâ€ŧreated diabetes: impact on healthcare resources. Diabetic Medicine, 2016, 33, 471-477.	2.3	63
82	Prolonged but partial impairment of the hypoglycaemic physiological response following short-term hypoglycaemia in normal subjects. Diabetologia, 1995, 38, 1183-1190.	6.3	62
83	Effects of adrenaline and potassium on QTc interval and QT dispersion in man. European Journal of Clinical Investigation, 2003, 33, 93-98.	3.4	59
84	Frequency and motives of blood glucose self-monitoring in type 1 diabetes. Diabetes Research and Clinical Practice, 2009, 85, 183-188.	2.8	59
85	Chromium supplementation improves insulin resistance in patients with Type 2 diabetes mellitus. Diabetic Medicine, 2000, 17, 684-685.	2.3	58
86	Comparison of thyroid function in pregnant and non-pregnant Asian and western Caucasian women. Clinica Chimica Acta, 2001, 308, 91-98.	1.1	58
87	Insulin's 85th anniversary—An enduring medical miracle. Diabetes Research and Clinical Practice, 2007, 78, 149-158.	2.8	58
88	Hypoglycemia in Type 1 Diabetic Pregnancy. Diabetes Care, 2010, 33, 473-477.	8.6	58
89	Sustained Reduction in Severe Hypoglycemia in Adults With Type 1 Diabetes Complicated by Impaired Awareness of Hypoglycemia: Two-Year Follow-up in the HypoCOMPaSS Randomized Clinical Trial. Diabetes Care, 2018, 41, 1600-1607.	8.6	58
90	Risk of hypoglycaemia with insulin degludec versus insulin glargine U300 in insulin-treated patients with type 2 diabetes: the randomised, head-to-head CONCLUDE trial. Diabetologia, 2020, 63, 698-710.	6.3	58

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91	Cost-effectiveness of flexible intensive insulin management to enable dietary freedom in people with Type 1 diabetes in the UK. Diabetic Medicine, 2004, 21, 460-467.	2.3	54
92	Psychological interventions to improve self-management of type 1 and type 2 diabetes: a systematic review. Health Technology Assessment, 2020, 24, 1-232.	2.8	54
93	Relationship of glycated haemoglobin and reported hypoglycaemia to cardiovascular outcomes in patients with type 2 diabetes and recent acute coronary syndrome events: <scp>T</scp> he <scp>EXAMINE</scp> trial. Diabetes, Obesity and Metabolism, 2017, 19, 664-671.	4.4	53
94	â€~Educator talk' and patient change: some insights from the DESMOND (Diabetes Education and Self) Tj E 25, 1117-1120.	TQq0 0 0 ı 2.3	rgBT /Overloc 52
95	Who gains clinical benefit from using insulin pump therapy? A qualitative study of the perceptions and views of health professionals involved in the Relative Effectiveness of Pumps over <scp>MDI</scp> and Structured Education ( <scp>REPOSE</scp> ) trial. Diabetic Medicine, 2016, 33, 243-251.	2.3	51
96	Effect of Hypoglycemia on Inflammatory Responses and the Response to Low-Dose Endotoxemia in Humans. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1187-1199.	3.6	51
97	The role of structured education in the management of hypoglycaemia. Diabetologia, 2018, 61, 751-760.	6.3	49
98	Feature extraction and classification of electrocardiogram (ECG) signals related to hypoglycaemia. , 2003, , .		48
99	Supporting self-management after attending a structured education programme: a qualitative longitudinal investigation of type 1 diabetes patients' experiences and views. BMC Public Health, 2012, 12, 652.	2.9	48
100	Hypoglycemia in patient with type 2 diabetes treated with insulin: it can happen. BMJ Open Diabetes Research and Care, 2020, 8, e001194.	2.8	48
101	Betaâ€adrenoceptor blockade and hypoglycaemia. A randomised, double―blind, placebo controlled comparison of metoprolol CR, atenolol and propranolol LA in normal subjects British Journal of Clinical Pharmacology, 1990, 29, 685-693.	2.4	47
102	Cardiovascular Mortality in Patients With Type 2 Diabetes and Recent Acute Coronary Syndromes From the EXAMINE Trial. Diabetes Care, 2016, 39, 1267-1273.	8.6	47
103	Counterregulation in Type 2 (non-insulin-dependent) diabetes mellitus. Normal endocrine and glycaemic responses, up to ten years after diagnosis. Diabetologia, 1987, 30, 924-929.	6.3	46
104	Physiological disturbances in hypoglycaemia: Effect on subjective awareness. Clinical Science, 1991, 81, 1-9.	4.3	46
105	Restoration of Self-Awareness of Hypoglycemia in Adults With Long-Standing Type 1 Diabetes. Diabetes Care, 2013, 36, 4063-4070.	8.6	46
106	Glucose management for exercise using continuous glucose monitoring ( <scp>CGM</scp> ) and intermittently scanned <scp>CGM</scp> ( <scp>isCGM</scp> ) systems in type 1 diabetes: position statement of the European Association for the Study of Diabetes ( <scp>EASD</scp> ) and of the International Society for Pediatric and Adolescent Diabetes ( <scp>ISPAD</scp> ) endorsed by <scp>.</scp>	2.9	46
107	Pediatric Diabetes, 2020, 21, 1375-1393. An observational study of patient characteristics and mortality following hypoglycemia in the community. BMJ Open Diabetes Research and Care, 2015, 3, e000094.	2.8	45
108	Dose Adjustment for Normal Eating: A qualitative longitudinal exploration of the food and eating practices of type 1 diabetes patients converted to flexible intensive insulin therapy in the UK. Diabetes Research and Clinical Practice, 2011, 91, 87-93.	2.8	44

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109	Pulmonary function over 2 years in diabetic patients treated with prandial inhaled Technosphere Insulin or usual antidiabetes treatment: a randomized trial. Diabetes, Obesity and Metabolism, 2012, 14, 163-173.	4.4	44
110	Medical and psychological outcomes for young adults with TypeÂ1 diabetes: no improvement despite recent advances in diabetes care. Diabetic Medicine, 2014, 31, 227-231.	2.3	44
111	Prolonged Prothrombotic Effects of Antecedent Hypoglycemia in Individuals With Type 2 Diabetes. Diabetes Care, 2018, 41, 2625-2633.	8.6	44
112	How standard is standard care? Exploring control group outcomes in behaviour change interventions for young people with type 1 diabetes. Psychology and Health, 2015, 30, 85-103.	2.2	43
113	Comparison of illness representations dimensions and illness representation clusters in predicting outcomes in the first year following diagnosis of type 2 diabetes: Results from the DESMOND trial. Psychology and Health, 2011, 26, 321-335.	2.2	42
114	Managing hypoglycaemia. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 413-430.	4.7	42
115	A cluster randomised trial, cost-effectiveness analysis and psychosocial evaluation of insulin pump therapy compared with multiple injections during flexible intensive insulin therapy for type 1 diabetes: the REPOSE Trial. Health Technology Assessment, 2017, 21, 1-278.	2.8	42
116	Effectiveness of the Kids in Control of Food ( <scp>KIC</scp> k– <scp>OFF</scp> ) structured education course for 11–16Âyear olds with TypeÂ1 diabetes. Diabetic Medicine, 2016, 33, 192-203.	2.3	41
117	A Bittersweet Response to Infection in Diabetes; Targeting Neutrophils to Modify Inflammation and Improve Host Immunity. Frontiers in Immunology, 2021, 12, 678771.	4.8	41
118	The Use of Tolbutamide-Induced Hypoglycemia to Examine the Intraislet Role of Insulin in Mediating Glucagon Release in Normal Humans*. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 1458-1461.	3.6	40
119	Pilot study of a novel educational programme for 11-16 year olds with type 1 diabetes mellitus: the KICk-OFF course. Archives of Disease in Childhood, 2008, 93, 927-931.	1.9	40
120	Selfâ€ŧreating hypoglycaemia: a longitudinal qualitative investigation of the experiences and views of people with Type 1 diabetes. Diabetic Medicine, 2013, 30, 209-215.	2.3	40
121	Understanding information and education gaps among people with type 1 diabetes: A qualitative investigation. Patient Education and Counseling, 2011, 83, 87-91.	2.2	39
122	Characterizing problematic hypoglycaemia: iterative design and preliminary psychometric validation of the Hypoglycaemia Awareness Questionnaire (HypoAâ€Q). Diabetic Medicine, 2016, 33, 376-385.	2.3	39
123	Continuous Glucose Monitoring in Pregnancy: Importance of Analyzing Temporal Profiles to Understand Clinical Outcomes. Diabetes Care, 2020, 43, 1178-1184.	8.6	39
124	Continuous glucose monitoring in patients with insulinoma. Clinical Endocrinology, 2008, 68, 912-918.	2.4	38
125	Developing a theoretical maintenance model for disordered eating in Type 1 diabetes. Diabetic Medicine, 2015, 32, 1541-1545.	2.3	38
126	Unreliability of reports of hypoglycaemia by diabetic patients. BMJ: British Medical Journal, 1995, 310, 440-440.	2.3	38

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127	The costâ€effectiveness of the Dose Adjustment for Normal Eating ( <scp>DAFNE</scp> ) structured education programme: an update using the Sheffield TypeÂ1 Diabetes Policy Model. Diabetic Medicine, 2013, 30, 1236-1244.	2.3	37
128	Minimizing Hypoglycemia While Maintaining Glycemic Control in Diabetes. Diabetes, 2008, 57, 3177-3183.	0.6	36
129	Severe hypoglycaemia in type 1 diabetes mellitus: underlying drivers and potential strategies for successful prevention. Diabetes/Metabolism Research and Reviews, 2014, 30, 175-190.	4.0	36
130	Uncovering the emotional aspects of working on a clinical trial: a qualitative study of the experiences and views of staff involved in a type 1 diabetes trial. Trials, 2015, 16, 3.	1.6	36
131	Cardiac Autonomic Regulation and Repolarization During Acute Experimental Hypoglycemia in Type 2 Diabetes. Diabetes, 2017, 66, 1322-1333.	0.6	36
132	Effect of atenolol on QTc interval lengthening during hypoglycaemia in type 1 diabetes. Diabetologia, 2005, 48, 1269-1272.	6.3	35
133	The development of an innovative education curriculum for 11?16 yr old children with type 1 diabetes mellitus (T1DM). Pediatric Diabetes, 2006, 7, 322-328.	2.9	35
134	How and why do patients with Type 1 diabetes sustain their use of flexible intensive insulin therapy? A qualitative longitudinal investigation of patients' selfâ€management practices following attendance at a Dose Adjustment for Normal Eating (DAFNE) course. Diabetic Medicine, 2011, 28, 532-538.	2.3	35
135	A metaâ€∎nalysis of rate ratios for nocturnal confirmed hypoglycaemia with insulin degludec vs. insulin glargine using different definitions for hypoglycaemia. Diabetic Medicine, 2016, 33, 478-487.	2.3	35
136	Patients' experiences of adjusting insulin doses when implementing flexible intensive insulin therapy: A longitudinal, qualitative investigation. Diabetes Research and Clinical Practice, 2012, 98, 236-242.	2.8	34
137	Accuracy of Continuous Glucose Monitoring During Three Closed-Loop Home Studies Under Free-Living Conditions. Diabetes Technology and Therapeutics, 2015, 17, 801-807.	4.4	33
138	Measurement of high resolution ECG QT interval during controlled euglycaemia and hypoglycaemia. Physiological Measurement, 2000, 21, 295-303.	2.1	32
139	Depressive symptoms in the first year from diagnosis of Type 2 diabetes: results from the DESMOND trial. Diabetic Medicine, 2010, 27, 965-967.	2.3	32
140	Does Glycemic Control Offer Similar Benefits Among Patients With Diabetes in Different Regions of the World?. Diabetes Care, 2011, 34, 2491-2495.	8.6	32
141	Group follow-up compared to individual clinic visits after structured education for type 1 diabetes: A cluster randomised controlled trial. Diabetes Research and Clinical Practice, 2013, 100, 29-38.	2.8	32
142	Counterâ€regulatory hormone responses to hypoglycaemia in people with type 1 diabetes after 4 weeks of treatment with liraglutide adjunct to insulin: a randomized, placeboâ€controlled, doubleâ€blind, crossover trial. Diabetes, Obesity and Metabolism, 2015, 17, 742-750.	4.4	32
143	Preservation of Physiological Responses to Hypoglycemia 2 Days After Antecedent Hypoglycemia in Patients With IDDM. Diabetes Care, 1997, 20, 1293-1298.	8.6	31
144	Biomedical, lifestyle and psychosocial characteristics of people newly diagnosed with Type 2 diabetes: baseline data from the DESMOND randomized controlled trial. Diabetic Medicine, 2008, 25, 1454-1461.	2.3	31

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145	Willingness to Pay for Improvements in Chronic Long-Acting Insulin Therapy in Individuals With Type 1 or Type 2 Diabetes Mellitus. Clinical Therapeutics, 2011, 33, 1258-1267.	2.5	31
146	Comparative effect of human soluble insulin and insulin aspart upon hypoglycaemia-induced alterations in cardiac repolarization. British Journal of Clinical Pharmacology, 2003, 55, 246-251.	2.4	30
147	Highâ€sensitivity <scp>C</scp> â€reactive protein, Iowâ€density lipoprotein cholesterol and cardiovascular outcomes in patients with type 2 diabetes in the <scp>EXAMINE</scp> ( <scp>Examination of) Tj ETQq1 1 0.7843 Metabolism. 2018. 20. 654-659.</scp>	314 rgBT	Oyerlock 10
148	Hypoglycaemia Awareness Restoration Programme for People with Type 1 Diabetes and Problematic Hypoglycaemia Persisting Despite Optimised Self-care (HARPdoc): protocol for a group randomised controlled trial of a novel intervention addressing cognitions. BMJ Open, 2019, 9, e030356.	1.9	30
149	The Impact of Frailty on the Effectiveness and Safety of Intensive Glucose Control and Blood Pressure–Lowering Therapy for People With Type 2 Diabetes: Results From the ADVANCE Trial. Diabetes Care, 2021, 44, 1622-1629.	8.6	29
150	Reducing hypoglycaemia with insulin analogues. International Journal of Obesity, 2002, 26, S31-S36.	3.4	28
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