

# Peter Colman

## List of Publications by Citations

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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.

187  
papers

9,350  
citations

48  
h-index

93  
g-index

203  
ext. papers

10,742  
ext. citations

6.8  
avg, IF

5.35  
L-index

#	Paper	IF	Citations
187	Dulaglutide and cardiovascular outcomes in type 2 diabetes (REWIND): a double-blind, randomised placebo-controlled trial. <i>Lancet, The</i> , <b>2019</b> , 394, 121-130	40	917
186	Effect of fenofibrate on the need for laser treatment for diabetic retinopathy (FIELD study): a randomised controlled trial. <i>Lancet, The</i> , <b>2007</b> , 370, 1687-97	40	749
185	Persistent poststroke hyperglycemia is independently associated with infarct expansion and worse clinical outcome. <i>Stroke</i> , <b>2003</b> , 34, 2208-14	6.7	472
184	Association between rotavirus infection and pancreatic islet autoimmunity in children at risk of developing type 1 diabetes. <i>Diabetes</i> , <b>2000</b> , 49, 1319-24	0.9	271
183	Linkage disequilibrium of a type 1 diabetes susceptibility locus with a regulatory IL12B allele. <i>Nature Genetics</i> , <b>2001</b> , 27, 218-21	36.3	267
182	Inverse relation between humoral and cellular immunity to glutamic acid decarboxylase in subjects at risk of insulin-dependent diabetes. <i>Lancet, The</i> , <b>1993</b> , 341, 1365-9	40	244
181	Latent autoimmune diabetes in adults (LADA) should be less latent. <i>Diabetologia</i> , <b>2005</b> , 48, 2206-12	10.3	232
180	Dulaglutide and renal outcomes in type 2 diabetes: an exploratory analysis of the REWIND randomised, placebo-controlled trial. <i>Lancet, The</i> , <b>2019</b> , 394, 131-138	40	228
179	Effect of fenofibrate on amputation events in people with type 2 diabetes mellitus (FIELD study): a prespecified analysis of a randomised controlled trial. <i>Lancet, The</i> , <b>2009</b> , 373, 1780-8	40	223
178	Responses against islet antigens in NOD mice are prevented by tolerance to proinsulin but not IGRP. <i>Journal of Clinical Investigation</i> , <b>2006</b> , 116, 3258-65	15.9	178
177	Insulin resistance is a risk factor for progression to type 1 diabetes. <i>Diabetologia</i> , <b>2004</b> , 47, 1661-7	10.3	176
176	Glycaemic impact of patient-led use of sensor-guided pump therapy in type 1 diabetes: a randomised controlled trial. <i>Diabetologia</i> , <b>2009</b> , 52, 1250-7	10.3	168
175	The rising incidence of type 1 diabetes is accounted for by cases with lower-risk human leukocyte antigen genotypes. <i>Diabetes Care</i> , <b>2008</b> , 31, 1546-9	14.6	156
174	Pancreatic beta-cell function and immune responses to insulin after administration of intranasal insulin to humans at risk for type 1 diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27, 2348-55	14.6	151
173	Clinical and magnetic resonance imaging correlates of hypothalamic-pituitary-adrenal axis function in depression and Alzheimer's disease. <i>British Journal of Psychiatry</i> , <b>1996</b> , 168, 679-87	5.4	129
172	Disease sensitivity and specificity of 52 assays for glutamic acid decarboxylase antibodies. The Second International GADAB Workshop. <i>Diabetes</i> , <b>1995</b> , 44, 636-40	0.9	126
171	Efficacy and Safety of Liraglutide Added to Insulin Treatment in Type 1 Diabetes: The ADJUNCT ONE Treat-To-Target Randomized Trial. <i>Diabetes Care</i> , <b>2016</b> , 39, 1702-10	14.6	126

170	The influence of diabetes mellitus and hyperglycaemia on stroke incidence and outcome. <i>Journal of Clinical Neuroscience</i> , <b>2002</b> , 9, 618-26	2.2	118
169	Increase in remission rate in newly diagnosed type I diabetic subjects treated with azathioprine. <i>Diabetes</i> , <b>1985</b> , 34, 1306-8	0.9	117
168	Lack of association between duration of breast-feeding or introduction of cow's milk and development of islet autoimmunity. <i>Diabetes</i> , <b>1999</b> , 48, 2145-9	0.9	116
167	Markers on distal chromosome 2q linked to insulin-dependent diabetes mellitus. <i>Science</i> , <b>1996</b> , 272, 1811-33	3.3	100
166	New-onset diabetes after kidney transplantation-changes and challenges. <i>American Journal of Transplantation</i> , <b>2012</b> , 12, 820-8	8.7	99
165	Insular cortical ischemia is independently associated with acute stress hyperglycemia. <i>Stroke</i> , <b>2004</b> , 35, 1886-91	6.7	97
164	Evidence that nasal insulin induces immune tolerance to insulin in adults with autoimmune diabetes. <i>Diabetes</i> , <b>2011</b> , 60, 1237-45	0.9	93
163	Double-blind controlled trial of azathioprine in children with newly diagnosed type I diabetes. <i>Diabetes</i> , <b>1989</b> , 38, 779-83	0.9	93
162	Frequency and temporal profile of poststroke hyperglycemia using continuous glucose monitoring. <i>Diabetes Care</i> , <b>2006</b> , 29, 1839-44	14.6	92
161	Similar Peptides from Two $\beta$ Cell Autoantigens, Proinsulin and Glutamic Acid Decarboxylase, Stimulate T Cells of Individuals at Risk for Insulin-Dependent Diabetes. <i>Molecular Medicine</i> , <b>1995</b> , 1, 625-633	6.2	90
160	Binding of cytoplasmic islet cell antibodies is blocked by human pancreatic glycolipid extracts. <i>Diabetes</i> , <b>1988</b> , 37, 645-52	0.9	90
159	High level of concordance between assays for glutamic acid decarboxylase antibodies. The First International Glutamic Acid Decarboxylase Antibody Workshop. <i>Diabetes</i> , <b>1994</b> , 43, 1005-9	0.9	83
158	MON-457 One in Five Patients Develop Multiple Hormone Deficiencies Following Radiotherapy for Acromegaly or Cushing's Disease. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
157	Iodine-induced hyperthyroidism due to nonionic contrast radiography in the elderly. <i>American Journal of Medicine</i> , <b>1993</b> , 95, 78-82	2.4	77
156	Weight gain in early life predicts risk of islet autoimmunity in children with a first-degree relative with type 1 diabetes. <i>Diabetes Care</i> , <b>2009</b> , 32, 94-9	14.6	75
155	The prognostic value of thyrotropin receptor antibody measurement in the early stages of treatment of Graves Disease with antithyroid drugs. <i>Thyroid</i> , <b>1998</b> , 8, 119-24	6.2	71
154	Islet autoimmunity in infants with a Type I diabetic relative is common but is frequently restricted to one autoantibody. <i>Diabetologia</i> , <b>2000</b> , 43, 203-9	10.3	68
153	The prevalence of lipodystrophy in an ambulant HIV-infected population: it all depends on the definition. <i>HIV Medicine</i> , <b>2001</b> , 2, 174-80	2.7	65

152	Effectiveness and side effects of thiazolidinediones for type 2 diabetes: real-life experience from a tertiary hospital. <i>Medical Journal of Australia</i> , <b>2004</b> , 181, 536-539	4	63
151	Severe hypoglycaemia and its association with psychological well-being in Australian adults with type 1 diabetes attending specialist tertiary clinics. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 103, 430-6	7.4	61
150	Analysis of Families at Risk for Insulin-Dependent Diabetes Mellitus Reveals that HLA Antigens Influence Progression to Clinical Disease. <i>Molecular Medicine</i> , <b>1995</b> , 1, 576-582	6.2	61
149	Glycemia, Treatment Satisfaction, Cognition, and Sleep Quality in Adults and Adolescents with Type 1 Diabetes When Using a Closed-Loop System Overnight Versus Sensor-Augmented Pump with Low-Glucose Suspend Function: A Randomized Crossover Study. <i>Diabetes Technology and Therapeutics</i> , <b>2016</b> , 18, 772-783	8.1	59
148	HLA genes associated with autoimmunity and progression to disease in type 1 diabetes. <i>Tissue Antigens</i> , <b>2003</b> , 61, 146-53		57
147	Islet-reactive T cells are a marker of preclinical insulin-dependent diabetes. <i>Journal of Clinical Investigation</i> , <b>1992</b> , 89, 1161-5	15.9	54
146	The role of HbA1c in the diagnosis of diabetes mellitus in Australia. <i>Medical Journal of Australia</i> , <b>2012</b> , 197, 220-1	4	53
145	New classification and criteria for diagnosis of diabetes mellitus. <i>Medical Journal of Australia</i> , <b>1999</b> , 170, 375-378	4	53
144	Type 1 diabetes: lessons for other autoimmune diseases?. <i>Journal of Autoimmunity</i> , <b>2008</b> , 31, 306-10	15.5	51
143	Reactivity to human islets and fetal pig proislets by peripheral blood mononuclear cells from subjects with preclinical and clinical insulin-dependent diabetes. <i>Diabetes</i> , <b>1991</b> , 40, 1128-33	0.9	49
142	Interferon-gamma induces the expression of HLA-A,B,C but not HLA-DR on human pancreatic beta-cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1986</b> , 62, 1101-9	5.6	49
141	The accelerator hypothesis and increasing incidence of type 1 diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2008</b> , 15, 321-5	4	48
140	Desirable performance standards for HbA(1c) analysis - precision, accuracy and standardisation: consensus statement of the Australasian Association of Clinical Biochemists (AACB), the Australian Diabetes Society (ADS), the Royal College of Pathologists of Australasia (RCPA), Endocrine Society of Australia (ESA), and the Australian Diabetes Educators Association (ADEA). <i>Clinical Chemistry and Autoimmunity</i>	5.9	48
139	to both proinsulin and IGRP is required for diabetes in nonobese diabetic 8.3 TCR transgenic mice. <i>Journal of Immunology</i> , <b>2008</b> , 180, 4458-64	5.3	47
138	Gut microbiome dysbiosis and increased intestinal permeability in children with islet autoimmunity and type 1 diabetes: A prospective cohort study. <i>Pediatric Diabetes</i> , <b>2019</b> , 20, 574-583	3.6	45
137	Creation of a multidisciplinary, evidence based, clinical guideline for the assessment, investigation and management of acute diabetes related foot complications. <i>Diabetic Medicine</i> , <b>2005</b> , 22, 127-36	3.5	44
136	Environmental determinants of islet autoimmunity (ENDIA): a pregnancy to early life cohort study in children at-risk of type 1 diabetes. <i>BMC Pediatrics</i> , <b>2013</b> , 13, 124	2.6	42
135	The Melbourne Pre-Diabetes Study: prediction of type 1 diabetes mellitus using antibody and metabolic testing. <i>Medical Journal of Australia</i> , <b>1998</b> , 169, 81-4	4	40

134	Ganglioside expression in human pancreatic islets. <i>Diabetes</i> , <b>1989</b> , 38, 1478-83	0.9	40
133	Screening for new-onset diabetes after kidney transplantation: limitations of fasting glucose and advantages of afternoon glucose and glycated hemoglobin. <i>Transplantation</i> , <b>2013</b> , 96, 726-31	1.8	39
132	Impact of metabolic syndrome and its components on cardiovascular disease event rates in 4900 patients with type 2 diabetes assigned to placebo in the FIELD randomised trial. <i>Cardiovascular Diabetology</i> , <b>2011</b> , 10, 102	8.7	38
131	Obesity is associated with retinopathy and macrovascular disease in type 1 diabetes. <i>Obesity Research and Clinical Practice</i> , <b>2014</b> , 8, e178-82	5.4	37
130	Antibodies to glutamic acid decarboxylase in at-risk and clinical insulin-dependent diabetic subjects: relationship to age, sex and islet cell antibody status, and temporal profile. <i>Journal of Autoimmunity</i> , <b>1994</b> , 7, 55-66	15.5	37
129	Fournier's gangrene in a man on empagliflozin for treatment of Type 2 diabetes. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 1646-1648	3.5	35
128	Measurement of thyroid stimulating immunoglobulins in a new cell line transfected with a functional human TSH receptor (JPO9 cells), compared with an assay using FRTL-5 cells. <i>Clinical Endocrinology</i> , <b>1994</b> , 40, 645-52	3.4	34
127	Similar peptides from two beta cell autoantigens, proinsulin and glutamic acid decarboxylase, stimulate T cells of individuals at risk for insulin-dependent diabetes. <i>Molecular Medicine</i> , <b>1995</b> , 1, 625-33	6.2	33
126	Expression of cytoplasmic islet cell antigens by rat pancreas. <i>Diabetes</i> , <b>1987</b> , 36, 982-5	0.9	32
125	Ovarian sensitization to gonadotrophins by human growth hormone. Persistence of the effect beyond the treated cycle. <i>Clinical Endocrinology</i> , <b>1991</b> , 35, 119-22	3.4	30
124	Divided dosing reduces prednisolone-induced hyperglycaemia and glycaemic variability: a randomized trial after kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , <b>2014</b> , 29, 698-705	4.3	29
123	Evaluation of a new, rapid and automated immunochemiluminometric assay for the measurement of serum intact parathyroid hormone. <i>Annals of Clinical Biochemistry</i> , <b>1997</b> , 34 ( Pt 1), 97-103	2.2	29
122	Comparison of bolus and infusion protocols for determining acute insulin response to intravenous glucose in normal humans. The ICARUS Group. Islet Cell Antibody Register User's Study. <i>Diabetes Care</i> , <b>1993</b> , 16, 911-5	14.6	29
121	A randomised controlled trial of high dose vitamin D in recent-onset type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 106, 576-82	7.4	28
120	High frequency of type 1B (idiopathic) diabetes in North Indian children with recent-onset diabetes. <i>Diabetes Care</i> , <b>2003</b> , 26, 2697	14.6	28
119	Specific effects of radioiodine treatment on TSAbs and TBAbs levels in patients with Graves' disease. <i>Thyroid</i> , <b>1995</b> , 5, 171-6	6.2	27
118	Six Months of Hybrid Closed-Loop Versus Manual Insulin Delivery With Fingerprick Blood Glucose Monitoring in Adults With Type 1 Diabetes: A Randomized, Controlled Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, 3024-3033	14.6	27
117	IgG subclass antibodies to glutamic acid decarboxylase and risk for progression to clinical insulin-dependent diabetes. <i>Human Immunology</i> , <b>1998</b> , 59, 493-9	2.3	26

116	Acute continuous hemofiltration with dialysis. <i>Critical Care Medicine</i> , <b>1992</b> , 20, 1672-1676	1.4	26
115	Early Intervention for Diabetes in Medical and Surgical Inpatients Decreases Hyperglycemia and Hospital-Acquired Infections: A Cluster Randomized Trial. <i>Diabetes Care</i> , <b>2019</b> , 42, 832-840	14.6	25
114	Assessment and management of inpatients with acute diabetes-related foot complications: room for improvement. <i>Internal Medicine Journal</i> , <b>2004</b> , 34, 229-33	1.6	25
113	Glycohaemoglobin: a crucial measurement in modern diabetes management. Progress towards standardisation and improved precision of measurement. Australian Diabetes Society, the Royal College of Pathologists of Australasia and the Australasian Association of Clinical Biochemists	4	24
112	Prospective evaluation of a protocol for reduced glucocorticoid replacement in transsphenoidal pituitary adenomectomy: prophylactic glucocorticoid replacement is seldom necessary. <i>Clinical Endocrinology</i> , <b>2008</b> , 68, 29-35	3.4	23
111	64,000-Mr autoantigen in type I diabetes. Evidence against its surface location on human islets. <i>Diabetes</i> , <b>1987</b> , 36, 1432-40	0.9	23
110	The impact of socio-economic disadvantage on rates of hospital separations for diabetes-related foot disease in Victoria, Australia. <i>Journal of Foot and Ankle Research</i> , <b>2011</b> , 4, 17	3.2	22
109	Assay for islet cell antibodies with rat pancreas and peroxidase protein A. <i>Diabetes Care</i> , <b>1988</b> , 11, 367-8	14.6	22
108	Measurement of islet cell antibodies in the Type 1 Diabetes Genetics Consortium: efforts to harmonize procedures among the laboratories. <i>Clinical Trials</i> , <b>2010</b> , 7, S56-64	2.2	21
107	Thyrotoxic, hypokalaemic periodic paralysis in Australasian men. <i>Internal Medicine Journal</i> , <b>2003</b> , 33, 91-4	4.6	21
106	Role of islet autoimmunity in the aetiology of different clinical subtypes of diabetes mellitus in young north Indians. <i>Diabetic Medicine</i> , <b>2000</b> , 17, 275-80	3.5	21
105	Distinct Gut Virome Profile of Pregnant Women With Type 1 Diabetes in the ENDIA Study. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, ofz025	1	20
104	Evaluation of an algorithm to guide patients with type 1 diabetes treated with continuous subcutaneous insulin infusion on how to respond to real-time continuous glucose levels: a randomized controlled trial. <i>Diabetes Care</i> , <b>2010</b> , 33, 1242-8	14.6	20
103	"It Is Definitely a Game Changer": A Qualitative Study of Experiences with In-home Overnight Closed-Loop Technology Among Adults with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 410-416	8.1	19
102	An algorithm guiding patient responses to real-time-continuous glucose monitoring improves quality of life. <i>Diabetes Technology and Therapeutics</i> , <b>2011</b> , 13, 105-9	8.1	19
101	Nesidioblastosis and multifocal pancreatic islet cell hyperplasia in an adult. Clinicopathologic features and in vitro pancreatic studies. <i>American Journal of Clinical Pathology</i> , <b>1985</b> , 84, 534-41	1.9	18
100	Expression of class I MHC proteins on RIN-m5F cells is increased by interferon-gamma and lymphokine-conditioned medium. <i>Diabetes</i> , <b>1986</b> , 35, 1225-8	0.9	17
99	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

98	Associations between the use of metformin, sulphonylureas, or diet alone and cardiovascular outcomes in 6005 people with type 2 diabetes in the FIELD study. <i>Diabetes Research and Clinical Practice</i> , <b>2011</b> , 94, 284-90	7.4	16
97	The function of the hypothalamic-pituitary-adrenal axis in Alzheimer's disease. Response to insulin hypoglycaemia. <i>British Journal of Psychiatry</i> , <b>1994</b> , 165, 650-7	5.4	16
96	Glucose Control Using a Standard Versus an Enhanced Hybrid Closed Loop System: A Randomized Crossover Study. <i>Diabetes Technology and Therapeutics</i> , <b>2019</b> , 21, 56-58	8.1	16
95	Australasian Diabetes Data Network: Building a Collaborative Resource. <i>Journal of Diabetes Science and Technology</i> , <b>2016</b> , 10, 1015-26	4.1	15
94	Reproducibility of the first-phase insulin response to intravenous glucose is not improved by retrograde cannulation and arterialization or the use of a lower glucose dose. <i>Diabetes Care</i> , <b>1995</b> , 18, 1168-73	14.6	15
93	Diabetes associated with immune checkpoint inhibition: presentation and management challenges. <i>Diabetic Medicine</i> , <b>2018</b> , 35, 1283	3.5	14
92	Reactivity to human islets and fetal pig proislets by peripheral blood mononuclear cells from subjects with preclinical and clinical insulin-dependent diabetes. <i>Diabetes</i> , <b>1991</b> , 40, 1128-1133	0.9	14
91	New classification and criteria for diagnosis of diabetes mellitus. The Australasian Working Party on Diagnostic Criteria for Diabetes Mellitus. <i>New Zealand Medical Journal</i> , <b>1999</b> , 112, 139-41	0.8	14
90	Islet-cell antibodies in malnutrition-related diabetes mellitus from north India. <i>Diabetes Research and Clinical Practice</i> , <b>1996</b> , 34, 73-8	7.4	13
89	A physician-initiated double-blind, randomised, placebo-controlled, phase 2 study evaluating the efficacy and safety of inhibition of NADPH oxidase with the first-in-class Nox-1/4 inhibitor, GKT137831, in adults with type 1 diabetes and persistently elevated urinary albumin excretion: Results of a randomised, double-blind, placebo-controlled, phase 2 study. <i>Diabetes Care</i> , <b>2020</b> , 43, 1858-66	2.3	13
88	Redundancy in Glucose Sensing: Enhanced Accuracy and Reliability of an Electrochemical Redundant Sensor for Continuous Glucose Monitoring. <i>Journal of Diabetes Science and Technology</i> , <b>2016</b> , 10, 669-78	4.1	12
87	Higher body mass index in adults at diagnosis of the slowly progressive form of type 1 diabetes mellitus is associated with lower risk HLA genes. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 104, e69-71	7.4	12
86	Low prevalence of latent autoimmune diabetes in adults in northern India. <i>Diabetic Medicine</i> , <b>2015</b> , 32, 810-3	3.5	12
85	Substance abuse in young patients with type 1 diabetes: easily neglected in complex medical management. <i>Internal Medicine Journal</i> , <b>2005</b> , 35, 359-61	1.6	12
84	Antibodies to the protein tyrosine phosphatases IAR and IA-2 are associated with progression to insulin-dependent diabetes (IDDM) in first-degree relatives at-risk for IDDM. <i>Autoimmunity</i> , <b>1998</b> , 28, 15-23	3	12
83	Do glutamic acid decarboxylase antibodies improve the prediction of IDDM in first-degree relatives at risk for IDDM?. <i>Journal of Autoimmunity</i> , <b>1994</b> , 7, 873-9	15.5	12
82	Adult human pancreatic islet cells in tissue culture: function and immunoreactivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1985</b> , 61, 681-5	5.6	12
81	Type 1 diabetes: a disease of developmental origins. <i>Pediatric Diabetes</i> , <b>2017</b> , 18, 417-421	3.6	11

80	A questionnaire for determining prevalence of diabetes related foot disease (Q-DFD): construction and validation. <i>Journal of Foot and Ankle Research</i> , <b>2009</b> , 2, 34	3.2	11
79	Hyperinsulinemia is not a cause of cortisol-induced hypertension. <i>American Journal of Hypertension</i> , <b>1994</b> , 7, 562-5	2.3	11
78	Measurement of TSH receptor blocking immunoglobulins using 3H-adenine incorporation into FRTL-5 and JPO9 cells: use in a child with neonatal hypothyroidism. <i>Clinical Endocrinology</i> , <b>1995</b> , 42, 39-44	2.4	11
77	Structure of insulin/insulin-like growth factor-1 receptors on the insulinoma cell, RIN-m5F. <i>Biochemical and Biophysical Research Communications</i> , <b>1984</b> , 124, 657-62	3.4	11
76	Glucometric benchmarking in an Australian hospital enabled by networked glucose meter technology. <i>Medical Journal of Australia</i> , <b>2019</b> , 211, 175-180	4	10
75	Retrospective data for diabetic foot complications: only the tip of the iceberg?. <i>Internal Medicine Journal</i> , <b>2006</b> , 36, 197-9	1.6	10
74	Development of autoantibodies to islet antigens during childhood: implications for preclinical type 1 diabetes screening. <i>Pediatric Diabetes</i> , <b>2002</b> , 3, 144-8	3.6	10
73	Comparison of two commonly used standard IVGTTs. <i>Diabetes Care</i> , <b>1992</b> , 15, 1053-5	14.6	10
72	Pancreas size and exocrine function is decreased in young children with recent-onset Type 1 diabetes. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 1340-1343	3.5	10
71	Baseline Circulating FGF21 Concentrations and Increase after Fenofibrate Treatment Predict More Rapid Glycemic Progression in Type 2 Diabetes: Results from the FIELD Study. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 1261-1270	5.5	9
70	The transition from knowing to doing: teaching junior doctors how to use insulin in the management of diabetes mellitus. <i>Medical Education</i> , <b>2003</b> , 37, 689-94	3.7	9
69	Cerebrospinal fluid (CSF) rhinorrhoea occurring six days after commencement of bromocriptine for invasive macroprolactinoma. <i>Australian and New Zealand Journal of Medicine</i> , <b>2000</b> , 30, 399-400		9
68	Nephrogenic diabetes insipidus associated with foscarnet--a case report. <i>Journal of Antimicrobial Chemotherapy</i> , <b>1996</b> , 37, 1179-81	5.1	9
67	Insulin autoantibodies in patients with autoimmune diseases. <i>Diabetes Research and Clinical Practice</i> , <b>1992</b> , 18, 107-12	7.4	9
66	Body mass index correlates with ischemic heart disease and albuminuria in long-standing type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 97, 57-62	7.4	8
65	A simplified method to assess affinity of insulin autoantibodies. <i>Clinical Immunology</i> , <b>2010</b> , 137, 415-21	9	8
64	Effect of a Hybrid Closed-Loop System on Glycemic and Psychosocial Outcomes in Children and Adolescents With Type 1 Diabetes: A Randomized Clinical Trial. <i>JAMA Pediatrics</i> , <b>2021</b> , 175, 1227-1235	8.3	8
63	An evaluation of community-based resources for management of diabetes-related foot disorders in an Australian population. <i>Australian Health Review</i> , <b>2009</b> , 33, 671-8	1.8	8



62	Adults With Diabetes Distress Often Want to Talk With Their Health Professionals About It: Findings From an Audit of 4 Australian Specialist Diabetes Clinics. <i>Canadian Journal of Diabetes</i> , <b>2020</b> , 44, 473-480	2.1	7
61	Glucose alert system improves health professional responses to adverse glycaemia and reduces the number of hyperglycaemic episodes in non-critical care inpatients. <i>Diabetic Medicine</i> , <b>2018</b> , 35, 816-823	3.5	7
60	Late-onset autoimmune diabetes in relatives of people with type 1 diabetes. <i>Annals of the New York Academy of Sciences</i> , <b>2003</b> , 1005, 370-3	6.5	7
59	Aspirin usage in a large teaching hospital diabetes clinic setting. <i>Diabetic Medicine</i> , <b>1999</b> , 16, 605-8	3.5	7
58	Effect of 6 months of hybrid closed-loop insulin delivery in adults with type 1 diabetes: a randomised controlled trial protocol. <i>BMJ Open</i> , <b>2018</b> , 8, e020274	3	7
57	Advances in Type 1 Diabetes Prediction Using Islet Autoantibodies: Beyond a Simple Count. <i>Endocrine Reviews</i> , <b>2021</b> , 42, 584-604	27.2	7
56	Long term risk of severe retinopathy in childhood-onset type 1 diabetes: a data linkage study. <i>Medical Journal of Australia</i> , <b>2017</b> , 206, 398-401	4	6
55	Measurement of thyroid-stimulating immunoglobulins by incorporation of tritiated-adenine into intact FRTL-5 cells: a viable alternative to radioimmunoassay for the measurement of cAMP. <i>Clinical Endocrinology</i> , <b>1992</b> , 37, 493-9	3.4	6
54	A prozone phenomenon interferes in islet cell antibody detection: direct comparison of two methods in subjects at risk of diabetes and in insulin dependent diabetics at onset. <i>Journal of Autoimmunity</i> , <b>1988</b> , 1, 109-17	15.5	6
53	Higher frequency of vertebrate-infecting viruses in the gut of infants born to mothers with type 1 diabetes. <i>Pediatric Diabetes</i> , <b>2020</b> , 21, 271-279	3.6	6
52	Type 1 diabetes in pregnancy is associated with distinct changes in the composition and function of the gut microbiome. <i>Microbiome</i> , <b>2021</b> , 9, 167	16.6	6
51	Acute complications of dopamine agonist treatment for macroprolactinoma - how uncommon?. <i>Journal of Clinical Neuroscience</i> , <b>2004</b> , 11, 825-8	2.2	5
50	New pieces in the puzzle of diabetes. <i>Lancet, The</i> , <b>1996</b> , 348 Suppl 2, s114	40	5
49	Inverse relation between humoral and cellular immunity to glutamic acid decarboxylase in subjects at risk of insulin-dependent diabetes. <i>Journal of Endocrinological Investigation</i> , <b>1994</b> , 17, 581-4	5.2	5
48	A Randomized Crossover Trial Comparing Glucose Control During Moderate-Intensity, High-Intensity, and Resistance Exercise With Hybrid Closed-Loop Insulin Delivery While Profiling Potential Additional Signals in Adults With Type 1 Diabetes. <i>Diabetes Care</i> , <b>2021</b> ,	14.6	5
47	Closed-Loop Insulin Delivery Versus Sensor-Augmented Pump Therapy in Older Adults With Type 1 Diabetes (ORACL): A Randomized, Crossover Trial. <i>Diabetes Care</i> , <b>2021</b> ,	14.6	5
46	Factors associated with insulin-induced weight gain in an Australian type 2 diabetes outpatient clinic. <i>Internal Medicine Journal</i> , <b>2016</b> , 46, 834-9	1.6	5
45	Clinical Prediction Tool To Identify Adults With Type 2 Diabetes at Risk for Persistent Adverse Glycemia in Hospital. <i>Canadian Journal of Diabetes</i> , <b>2021</b> , 45, 114-121.e3	2.1	5

44	New classification and criteria for diagnosis of diabetes mellitus. Position Statement from the Australian Diabetes Society, New Zealand Society for the Study of Diabetes, Royal College of Pathologists of Australasia and Australasian Association of Clinical Biochemists. <i>Medical Journal of Australia</i> , <b>1999</b> , 170, 375-8	4	5
43	Deficiencies in nutritional intake in patients admitted with diabetes-related foot complications. <i>Nutrition and Dietetics</i> , <b>2007</b> , 64, 186-191	2.5	4
42	Insulin secretion and immuno-genetic markers in diabetics with secondary failure of oral hypoglycemic agents. <i>Australian and New Zealand Journal of Medicine</i> , <b>1985</b> , 15, 209-12		4
41	Insights into pituitary tumorigenesis: from Sanger sequencing to next-generation sequencing and beyond. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2019</b> , 14, 399-418	4.1	4
40	The methionine aminopeptidase 2 inhibitor ZGN-1061 improves glucose control and weight in overweight and obese individuals with type 2 diabetes: A randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 1215-1219	6.7	3
39	Recent advances in type 1 diabetes. <i>Medical Journal of Australia</i> , <b>2015</b> , 203, 290-3	4	3
38	A practical limited sampling strategy to predict free prednisolone exposure and glycemia in kidney transplant recipients. <i>Therapeutic Drug Monitoring</i> , <b>2014</b> , 36, 18-23	3.2	3
37	Clinical features and pathogenesis of thyrotoxicosis in adult Melanesians in Papua New Guinea. <i>Clinical Endocrinology</i> , <b>2000</b> , 52, 261-6	3.4	3
36	Screening for preclinical type 1 diabetes in a discrete population with an apparent increased disease incidence. <i>Pediatric Diabetes</i> , <b>2000</b> , 1, 193-198	3.6	3
35	Evidence against an immunogenetic basis for diabetes in chronic pancreatitis. <i>Australian and New Zealand Journal of Medicine</i> , <b>1987</b> , 17, 392-5		3
34	Hypothyroidism associated with therapy for multi-drug-resistant tuberculosis in Australia. <i>Internal Medicine Journal</i> , <b>2019</b> , 49, 364-372	1.6	3
33	High prevalence of idiopathic (islet antibody-negative) type 1 diabetes among Indian children and adolescents. <i>Pediatric Diabetes</i> , <b>2021</b> , 22, 47-51	3.6	3
32	Determinants of Cardiovascular Risk in 7000 Youth With Type 1 Diabetes in the Australasian Diabetes Data Network. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 133-142	5.6	3
31	First Randomized Controlled Trial of Hybrid Closed Loop Versus Multiple Daily Injections or Insulin Pump Using Self-Monitoring of Blood Glucose in Free-Living Adults with Type 1 Diabetes Undertaking Exercise. <i>Journal of Diabetes Science and Technology</i> , <b>2021</b> , 15, 1399-1401	4.1	3
30	Clinical trial data validate the C-peptide estimate model in type 1 diabetes. <i>Diabetologia</i> , <b>2020</b> , 63, 885-886	3	2
29	Intense focal pituitary FDG uptake due to intravascular large B-cell lymphoma in pyrexia of unknown origin. <i>American Journal of Hematology</i> , <b>2016</b> , 91, 1167-1168	7.1	2
28	Fulminant type 1 diabetes in Australia in the absence of humoral and cellular immune responses to pancreatic islet autoantigens. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 95, e4-6	7.4	2
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25	Glycaemic trajectory and predictors of suboptimal glycaemic control in people with type 2 diabetes. <i>Internal Medicine Journal</i> , <b>2020</b> , 50, 1415-1418	1.6	1
24	Managing hyponatraemia secondary to primary polydipsia: beware too rapid correction of hyponatraemia. <i>Internal Medicine Journal</i> , <b>2017</b> , 47, 956-959	1.6	1
23	Immunotherapy in type 1 diabetes. Approaches to prevention and treatment. <i>Postgraduate Medicine</i> , <b>1987</b> , 81, 146-55	3.7	1
22	Women with type 1 diabetes exhibit a progressive increase in gut <i>Saccharomyces cerevisiae</i> in pregnancy associated with evidence of gut inflammation.. <i>Diabetes Research and Clinical Practice</i> , <b>2022</b> , 109189	7.4	1
21	Longitudinal prevalence of inpatient diabetes mellitus in an Australian hospital across five decades: 1972-2019. <i>Internal Medicine Journal</i> , <b>2021</b> , 51, 814-815	1.6	1
20	Metabolic outcomes in patients with diabetes mellitus administered SGLT2 inhibitors immediately before emergency or elective surgery: single centre experience and recommendations. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 127, e5-e7	5.4	1
19	Evaluation of protocol amendments to the Environmental Determinants of Islet Autoimmunity (ENDIA) study during the COVID-19 pandemic. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14638	3.5	1
18	Associations between diet, the gut microbiome and short chain fatty acids in youth with islet autoimmunity and type 1 diabetes. <i>Pediatric Diabetes</i> , <b>2021</b> , 22, 425-433	3.6	1
17	Benchmarking care outcomes for young adults with type 1 diabetes in Australia after transition to adult care. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2021</b> , 4, e00295	2.7	1
16	Assay for cytoplasmic islet cell antibodies using two-color immunofluorescence and rat pancreas. <i>Advances in Experimental Medicine and Biology</i> , <b>1988</b> , 246, 63-7	3.6	1
15	A Long-Term Evaluation of Facebook for Recruitment and Retention in the ENDIA Type 1 Diabetes Pregnancy-Birth Cohort Study.. <i>Journal of Diabetes Science and Technology</i> , <b>2022</b> , 19322968221079867	4.1	1
14	A pilot study of the feasibility of empagliflozin in recent-onset type 1 diabetes. <i>Metabolism Open</i> , <b>2020</b> , 5, 100021	2.8	0
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