

Alicia J Jenkins

List of Publications by Year in descending order

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Version: 2024-02-01

343
papers

14,245
citations

20817

60
h-index

31849

101
g-index

347
all docs

347
docs citations

347
times ranked

16204
citing authors

#	ARTICLE	IF	CITATIONS
1	Skin autofluorescence is associated with progression of kidney disease in type 2 diabetes: A prospective cohort study from the Hong Kong diabetes biobank. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 436-446.	2.6	11
2	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> , 2022, 45, 194-203.	8.6	24
3	Global accessibility of therapeutics for diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2022, 18, 199-204.	9.6	38
4	Shortened Leukocyte Telomere Length Is Associated With Glycemic Progression in Type 2 Diabetes: A Prospective and Mendelian Randomization Analysis. <i>Diabetes Care</i> , 2022, 45, 701-709.	8.6	37
5	Health-related risk behaviours among Indigenous Australians with diabetes: A study in the integrated Diabetes Education and Eye Screening (iDEES) project. <i>Journal of Advanced Nursing</i> , 2022, 78, 1305-1316.	3.3	4
6	Mixed diabetic retinopathy screening coverage results in Indigenous Australian primary care settings: A nurse-led model of integrated diabetes care. <i>Journal of Advanced Nursing</i> , 2022, 78, 3187-3196.	3.3	4
7	Lipids, hyperreflective crystalline deposits and diabetic retinopathy: potential systemic and retinal-specific effect of lipid-lowering therapies. <i>Diabetologia</i> , 2022, 65, 587-603.	6.3	15
8	Upload and Review of Insulin Pump and Glucose Sensor Data by Adults with Type 1 Diabetes: A Clinic Audit. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 531-534.	4.4	2
9	Driving with Type 1 Diabetes: Real-World Evidence to Support Starting Glucose Level and Frequency of Monitoring During Journeys. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 350-356.	4.4	1
10	Retinopathy risk calculators in the prediction of sight-threatening diabetic retinopathy in type 2 diabetes: A FIELD substudy. <i>Diabetes Research and Clinical Practice</i> , 2022, 186, 109835.	2.8	1
11	Relative leukocyte telomere length is associated with incident end-stage kidney disease and rapid decline of kidney function in type 2 diabetes: analysis from the Hong Kong Diabetes Register. <i>Diabetologia</i> , 2022, 65, 375-386.	6.3	11
12	Multifocal pupillographic objective perimetry for assessment of early diabetic retinopathy and generalised diabetes-related tissue injury in persons with type 1 diabetes. <i>BMC Ophthalmology</i> , 2022, 22, 166.	1.4	2
13	Fenofibrate, which reduces risk of sight-threatening diabetic retinopathy in type 2 diabetes, is associated with early narrowing of retinal venules: a FIELD trial substudy. <i>Internal Medicine Journal</i> , 2022, 52, 676-679.	0.8	2
14	Nurse-led vascular risk assessment in a regional Victorian Indigenous primary care diabetes clinic: An integrated Diabetes Education and Eye disease Screening [iDEES] study. <i>Journal of Advanced Nursing</i> , 2022, , .	3.3	2
15	Telomeres do not always shorten over time in individuals with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2022, 188, 109926.	2.8	3
16	Vitamin D Levels During Pregnancy Are Associated With Offspring Telomere Length: A Longitudinal Mother-Child Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3901-e3909.	3.6	1
17	Skin autofluorescence in people with type 1 diabetes and people without diabetes: An eight-decade cross-sectional study with evidence of accelerated aging and associations with complications. <i>Diabetic Medicine</i> , 2021, 38, e14432.	2.3	8
18	Screening for diabetic retinopathy and reduced vision among Indigenous Australians in Top End primary care health services: a TEAMSnet substudy. <i>Internal Medicine Journal</i> , 2021, 51, 1897-1905.	0.8	2

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19	Imaging the eye and its relevance to diabetes care. <i>Journal of Diabetes Investigation</i> , 2021, 12, 897-908.	2.4	5
20	Diabetes, metabolic disease, and telomere length. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 117-126.	11.4	98
21	Testosterone treatment to prevent or revert type 2 diabetes in men enrolled in a lifestyle programme (T4DM): a randomised, double-blind, placebo-controlled, 2-year, phase 3b trial. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 32-45.	11.4	164
22	Less Nocturnal Hypoglycemia but Equivalent Time in Range Among Adults with Type 1 Diabetes Using Insulin Pumps Versus Multiple Daily Injections. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 460-466.	4.4	7
23	20-year outcomes of childhood-onset type 1 diabetes: The CANDID incident cohort survey. <i>Diabetic Medicine</i> , 2021, 38, e14473.	2.3	0
24	Shortened relative leukocyte telomere length is associated with all-cause mortality in type 2 diabetes-analysis from the Hong Kong Diabetes Register. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108649.	2.8	10
25	Metformin and carotid intima-media thickness in never-smokers with type 1 diabetes: The REMOVAL trial. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1371-1378.	4.4	11
26	Facilitating diabetic retinopathy screening using automated retinal image analysis in underresourced settings. <i>Diabetic Medicine</i> , 2021, 38, e14582.	2.3	6
27	Insulin micro-secretion in Type 1 diabetes and related microRNA profiles. <i>Scientific Reports</i> , 2021, 11, 11727.	3.3	16
28	The relationship of neutrophil elastase and proteinase 3 with risk factors, and chronic complications in type 2 diabetes: A Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) sub-study. <i>Diabetes and Vascular Disease Research</i> , 2021, 18, 147916412110325.	2.0	3
29	Associations with sight-threatening diabetic macular oedema among Indigenous adults with type 2 diabetes attending an Indigenous primary care clinic in remote Australia: a Centre of Research Excellence in Diabetic Retinopathy and Telehealth Eye and Associated Medical Services Network study. <i>BMI Open Ophthalmology</i> , 2021, 6, e000559.	1.6	3
30	Serum urate and cardiovascular events in the DCCT/EDIC study. <i>Scientific Reports</i> , 2021, 11, 14182.	3.3	2
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> , 2021, 15, 1399-1401.	2.2	9
32	Continuous subcutaneous insulin infusion alters microRNA expression and glycaemic variability in children with type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 16656.	3.3	1
33	Fast-Acting Insulin Aspart Versus Insulin Aspart Using a Second-Generation Hybrid Closed-Loop System in Adults With Type 1 Diabetes: A Randomized, Open-Label, Crossover Trial. <i>Diabetes Care</i> , 2021, 44, 2371-2378.	8.6	22
34	Baseline extended zone retinal vascular calibres associate with sensory nerve abnormalities in adolescents with type 1 diabetes: A prospective longitudinal study. <i>Diabetic Medicine</i> , 2021, 38, e14662.	2.3	1
35	Relationship of low molecular weight fluorophore levels with clinical factors and fenofibrate effects in adults with type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 18708.	3.3	1
36	Meal-time glycaemia in adults with type 1 diabetes using multiple daily injections vs insulin pump therapy following carbohydrate-counting education and bolus calculator provision. <i>Diabetes Research and Clinical Practice</i> , 2021, 179, 109000.	2.8	3

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37	Skin autofluorescence is associated with higher risk of cardiovascular events in Chinese adults with type 2 diabetes: A prospective cohort study from the Hong Kong Diabetes Biobank. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 108015.	2.3	9
38	A model of culturally informed integrated diabetes education and eye screening in indigenous primary care services and specialist diabetes clinics: Study protocol. <i>Journal of Advanced Nursing</i> , 2021, 77, 1578-1590.	3.3	6
39	Effect of a Hybrid Closed-Loop System on Glycemic and Psychosocial Outcomes in Children and Adolescents With Type 1 Diabetes. <i>JAMA Pediatrics</i> , 2021, 175, 1227.	6.2	54
40	Prevalence of diabetic retinopathy and reduced vision among Indigenous Australians in the nurse-led IDEES study in a regional primary care clinic. <i>Internal Medicine Journal</i> , 2021, , .	0.8	0
41	Cost-effectiveness of professional-mode flash glucose monitoring in general practice among adults with type 2 diabetes: Evidence from the GP-OSMOTIC trial. <i>Diabetic Medicine</i> , 2021, , e14747.	2.3	1
42	Short-term glucose variability in adults with Type 1 diabetes does not differ between insulin pump and multiple daily injection users – a masked continuous glucose monitoring study in clinical practice. <i>Diabetes and Metabolism</i> , 2020, 46, 172-174.	2.9	2
43	Use of professional-mode flash glucose monitoring, at 3-month intervals, in adults with type 2 diabetes in general practice (GP-OSMOTIC): a pragmatic, open-label, 12-month, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 17-26.	11.4	30
44	Glucose and Counterregulatory Responses to Exercise in Adults With Type 1 Diabetes and Impaired Awareness of Hypoglycemia Using Closed-Loop Insulin Delivery: A Randomized Crossover Study. <i>Diabetes Care</i> , 2020, 43, 480-483.	8.6	19
45	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> , 2020, 43, 3024-3033.	8.6	85
46	Relationships of adipocyte-fatty acid binding protein and lipocalin 2 with risk factors and chronic complications in type 2 diabetes and effects of fenofibrate: A fenofibrate Intervention and event lowering in diabetes sub-study. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108450.	2.8	6
47	Estimated insulin sensitivity in Type 1 diabetes adults using clinical and research biomarkers. <i>Diabetes Research and Clinical Practice</i> , 2020, 167, 108359.	2.8	12
48	Extended-Zone Retinal Vascular Caliber and Risk of Diabetic Retinopathy in Adolescents with Type 1 Diabetes. <i>Ophthalmology Retina</i> , 2020, 4, 1151-1157.	2.4	2
49	Shortened Relative Leukocyte Telomere Length Is Associated With Prevalent and Incident Cardiovascular Complications in Type 2 Diabetes: Analysis From the Hong Kong Diabetes Register. <i>Diabetes Care</i> , 2020, 43, 2257-2265.	8.6	31
50	Long-Term Glycemic Variability and Vascular Complications in Type 2 Diabetes: Post Hoc Analysis of the FIELD Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3638-e3649.	3.6	37
51	Vitamin D Metabolites and Binding Protein Predict Preeclampsia in Women with Type 1 Diabetes. <i>Nutrients</i> , 2020, 12, 2048.	4.1	4
52	Multimorbidity, glycaemic variability and time in target range in people with type 2 diabetes: A baseline analysis of the GP-OSMOTIC trial. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108451.	2.8	2
53	FKBPL is associated with metabolic parameters and is a novel determinant of cardiovascular disease. <i>Scientific Reports</i> , 2020, 10, 21655.	3.3	17
54	COVID-19, Type 1 Diabetes Clinical Practice, Research, and Remote Medical Care: A View From the Land Down-Under. <i>Journal of Diabetes Science and Technology</i> , 2020, 14, 803-804.	2.2	11

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55	Diabetes and COVID-19: IDF perspective in the Western Pacific region. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108278.	2.8	7
56	Challenges of diabetes management during the COVID-19 pandemic. <i>Medical Journal of Australia</i> , 2020, 213, 56.	1.7	34
57	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> , 2020, 44, 473-480.	0.8	26
58	Circulating branched-chain amino acids and incident heart failure in type 2 diabetes: The Hong Kong Diabetes Register. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3253.	4.0	20
59	Uric acid predicts long-term cardiovascular risk in type 2 diabetes but does not mediate the benefits of fenofibrate: The FIELD study. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1388-1396.	4.4	6
60	Author reply. <i>Internal Medicine Journal</i> , 2020, 50, 507-508.	0.8	1
61	Point-of-care testing of HbA1c, renal function and lipids in remote or disadvantaged regions. <i>Internal Medicine Journal</i> , 2020, 50, 1567-1571.	0.8	2
62	Glucose Control in Adults with Type 1 Diabetes Using a Medtronic Prototype Enhanced-Hybrid Closed-Loop System: A Feasibility Study. <i>Diabetes Technology and Therapeutics</i> , 2019, 21, 499-506.	4.4	25
63	Serum pigment epithelium-derived factor: Relationships with cardiovascular events, renal dysfunction, and mortality in the Veterans Affairs Diabetes Trial (VADT) cohort. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 107410.	2.3	4
64	Suggested clinical approach for the diagnosis and management of statin intolerance with an emphasis on muscle-related side effects. <i>Internal Medicine Journal</i> , 2019, 49, 1081-1091.	0.8	15
65	A high-volume, low-cost approach to participant screening and enrolment: Experiences from the T4DM diabetes prevention trial. <i>Clinical Trials</i> , 2019, 16, 589-598.	1.6	1
66	Associations between circulating inflammatory markers, diabetes type and complications in youth. <i>Pediatric Diabetes</i> , 2019, 20, 1118-1127.	2.9	31
67	Insulin Pumps: Review of Technological Advancement in Diabetes Management. <i>American Journal of the Medical Sciences</i> , 2019, 358, 326-331.	1.1	46
68	Continuous Glucose Monitoring: Review of an Innovation in Diabetes Management. <i>American Journal of the Medical Sciences</i> , 2019, 358, 332-339.	1.1	77
69	Haptoglobin Phenotype Modulates Lipoprotein-Associated Risk for Preeclampsia in Women With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4743-4755.	3.6	5
70	MicroRNA-Related Genetic Variants Are Associated With Diabetic Retinopathy in Type 1 Diabetes Mellitus. <i>Diabetes Care</i> , 2019, 42, 3937.		11
71	Mitochondrial haplogroups are not associated with diabetic retinopathy in a large Australian and British Caucasian sample. <i>Scientific Reports</i> , 2019, 9, 612.	3.3	2
72	Serum apolipoproteins and apolipoprotein-defined lipoprotein subclasses: a hypothesis-generating prospective study of cardiovascular events in T1D. <i>Journal of Lipid Research</i> , 2019, 60, 1432-1439.	4.2	24

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73	Telephone call reminders did not increase screening uptake more than SMS reminders: a recruitment study within a trial. <i>Journal of Clinical Epidemiology</i> , 2019, 112, 45-52.	5.0	4
74	Integrating diabetic retinopathy screening within diabetes education services in Australia's diabetes and indigenous primary care clinics. <i>Internal Medicine Journal</i> , 2019, 49, 797-800.	0.8	5
75	Prescribing of diabetes medications to people with type 2 diabetes and chronic kidney disease: a national cross-sectional study. <i>BMC Family Practice</i> , 2019, 20, 29.	2.9	10
76	Fenofibrate Rescues Diabetes-Related Impairment of Ischemia-Mediated Angiogenesis by PPAR α -Independent Modulation of Thioredoxin-Interacting Protein. <i>Diabetes</i> , 2019, 68, 1040-1053.	0.6	22
77	Maternal stress during pregnancy and small for gestational age birthweight are not associated with telomere length at 11 years of age. <i>Gene</i> , 2019, 694, 97-101.	2.2	11
78	HbA1c variability in adults with type 1 diabetes on continuous subcutaneous insulin infusion (CSII) therapy compared to multiple daily injection (MDI) treatment. <i>BMJ Open</i> , 2019, 9, e033059.	1.9	16
79	Higher Serum Sex Hormone-Binding Globulin Levels Are Associated With Incident Cardiovascular Disease in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6301-6315.	3.6	31
80	The early detection of atherosclerosis in type 1 diabetes: why, how and what to do about it. <i>Cardiovascular Endocrinology and Metabolism</i> , 2019, 8, 14-27.	1.1	18
81	High plasma FGF21 levels predicts major cardiovascular events in patients treated with atorvastatin (from the Treating to New Targets [TNT] Study). <i>Metabolism: Clinical and Experimental</i> , 2019, 93, 93-99.	3.4	24
82	Glucose Control Using a Standard Versus an Enhanced Hybrid Closed Loop System: A Randomized Crossover Study. <i>Diabetes Technology and Therapeutics</i> , 2019, 21, 56-58.	4.4	22
83	The Clinical Case for the Integration of a Ketone Sensor as Part of a Closed Loop Insulin Pump System. <i>Journal of Diabetes Science and Technology</i> , 2019, 13, 967-973.	2.2	14
84	Management of Diabetes Mellitus. <i>Contemporary Cardiology</i> , 2019, , 113-177.	0.1	0
85	Testosterone therapy to prevent type 2 diabetes mellitus in at-risk men (T4DM): Design and implementation of a double-blind randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 772-780.	4.4	25
86	Attractions and barriers to Australian physician-researcher careers. <i>Internal Medicine Journal</i> , 2019, 49, 171-181.	0.8	12
87	38-LB: Discovery Analysis of MicroRNAs (miRs) Associated with Microvascular Complications in Adults with Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 38-LB.	0.6	1
88	Effect of fenofibrate on uric acid and gout in type 2 diabetes: a post-hoc analysis of the randomised, controlled FIELD study. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 310-318.	11.4	43
89	Suboptimal behaviour and knowledge regarding overnight glycaemia in adults with type 1 diabetes is common. <i>Internal Medicine Journal</i> , 2018, 48, 1080-1086.	0.8	6
90	Impact of multimorbidity count on all-cause mortality and glycaemic outcomes in people with type 2 diabetes: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e021100.	1.9	5

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91	Diastolic dysfunction is more apparent in STZ-induced diabetic female mice, despite less pronounced hyperglycemia. <i>Scientific Reports</i> , 2018, 8, 2346.	3.3	38
92	Apolipoprotein-defined lipoprotein subclasses, serum apolipoproteins, and carotid intima-media thickness in T1D. <i>Journal of Lipid Research</i> , 2018, 59, 872-883.	4.2	8
93	Subclinical First Trimester Renal Abnormalities Are Associated With Preeclampsia in Normoalbuminuric Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 120-127.	8.6	14
94	Associations between multimorbidity, all-cause mortality and glycaemia in people with type 2 diabetes: A systematic review. <i>PLoS ONE</i> , 2018, 13, e0209585.	2.5	32
95	Urinary B-cell-activating factor of the tumour necrosis factor family (BAFF) in systemic lupus erythematosus. <i>Lupus</i> , 2018, 27, 2029-2040.	1.6	16
96	Response to Comment on Kelly et al. Subclinical First Trimester Renal Abnormalities Are Associated With Preeclampsia in Normoalbuminuric Women With Type 1 Diabetes. <i>Diabetes Care</i> 2018;41:120-127. <i>Diabetes Care</i> , 2018, 41, e102-e103.	8.6	0
97	Socioeconomic status and time in glucose target range in people with type 2 diabetes: a baseline analysis of the GP-OSMOTIC study. <i>BMC Endocrine Disorders</i> , 2018, 18, 47.	2.2	9
98	Cross-sectional and longitudinal determinants of serum sex hormone binding globulin (SHBG) in a cohort of community-dwelling men. <i>PLoS ONE</i> , 2018, 13, e0200078.	2.5	21
99	Genome-wide association studies for diabetic macular edema and proliferative diabetic retinopathy. <i>BMC Medical Genetics</i> , 2018, 19, 71.	2.1	49
100	Effect of a high-egg diet on cardiometabolic risk factors in people with type 2 diabetes: the Diabetes and Egg (DIABEGG) Study- randomized weight-loss and follow-up phase. <i>American Journal of Clinical Nutrition</i> , 2018, 107, 921-931.	4.7	34
101	Obesity, diabetes and zinc: A workshop promoting knowledge and collaboration between the UK and Israel, november 28-30, 2016 - Israel. <i>Journal of Trace Elements in Medicine and Biology</i> , 2018, 49, 79-85.	3.0	1
102	Metformin, lipids and atherosclerosis prevention. <i>Current Opinion in Lipidology</i> , 2018, 29, 346-353.	2.7	43
103	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> , 2018, 8, e020274.	1.9	7
104	Factors associated with duration of inpatient hospital stay for patients with diabetes mellitus admitted to a medical unit in a community public hospital. <i>Australian Journal of Primary Health</i> , 2017, 23, 23.	0.9	3
105	Moving Toward a Unified Platform for Insulin Delivery and Sensing of Inputs Relevant to an Artificial Pancreas. <i>Journal of Diabetes Science and Technology</i> , 2017, 11, 308-314.	2.2	9
106	Asymmetric changes in circulating insulin levels after an increase compared with a reduction in insulin pump basal rate in people with Type 1 diabetes. <i>Diabetic Medicine</i> , 2017, 34, 1158-1164.	2.3	2
107	Closed-Loop Insulin Delivery for Adults with Type 1 Diabetes Undertaking High-Intensity Interval Exercise Versus Moderate-Intensity Exercise: A Randomized, Crossover Study. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 340-348.	4.4	59
108	Overnight Counter-Regulatory Hormone Levels and Next Day Glycemia in Adults with Type 1 Diabetes During Closed-Loop Insulin Delivery Versus Sensor-Augmented Pump with Low-Glucose Suspend. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 438-439.	4.4	0

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109	“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> , 2017, 19, 410-416.	4.4	28
110	Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 597-609.	11.4	248
111	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> , 2017, 63, 1261-1270.	3.2	11
112	An evaluation of the telehealth facilitation of diabetes and cardiovascular care in remote Australian Indigenous communities: - protocol for the telehealth eye and associated medical services network [TEAMSnet] project, a pre-post study design. <i>BMC Health Services Research</i> , 2017, 17, 13.	2.2	18
113	Severe hypoglycemia, impaired awareness of hypoglycemia, and self-monitoring in adults with type 1 diabetes: Results from Diabetes MILES”Australia. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 577-582.	2.3	27
114	Metformin in adults with type 1 diabetes: Design and methods of REDucing Metformin Vascular Adverse Effects (REMOVAL): An international multicentre trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 509-516.	4.4	32
115	Early changes of arterial elasticity in Type 1 diabetes with microvascular complications - A cross-sectional study from childhood to adulthood. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1674-1680.	2.3	3
116	Triglyceride-lowering trials. <i>Current Opinion in Lipidology</i> , 2017, 28, 477-487.	2.7	12
117	Circulating adipokines are associated with pre-eclampsia in women with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 2514-2524.	6.3	21
118	Innovative technology shows impact of glycaemic control on peripheral retinal vessels in adolescents with type 1 diabetes. <i>Diabetologia</i> , 2017, 60, 2103-2110.	6.3	12
119	The association between total phthalate concentration and non-communicable diseases and chronic inflammation in South Australian urban dwelling men. <i>Environmental Research</i> , 2017, 158, 366-372.	7.5	35
120	Higher skin autofluorescence in young people with Type 1 diabetes and microvascular complications. <i>Diabetic Medicine</i> , 2017, 34, 543-550.	2.3	12
121	Progressive Retinal Vasodilation in Patients With Type 1 Diabetes: A Longitudinal Study of Retinal Vascular Geometry. , 2017, 58, 2503.		21
122	Myocardial Production and Release of Stem Cell Factor Following Myocardial Infarction. <i>Journal of Biomaterials and Tissue Engineering</i> , 2017, 7, 77-82.	0.1	2
123	HDL as a Target for Glycemic Control. <i>Current Drug Targets</i> , 2017, 18, 651-673.	2.1	4
124	The Mental Health in Diabetes Service (MINDS) to enhance psychosocial health: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 444.	1.6	6
125	Elucidating the Biological Mechanisms Linking Depressive Symptoms With Type 2 Diabetes in Men. <i>Psychosomatic Medicine</i> , 2016, 78, 221-232.	2.0	8
126	Time to research Australian female physician researchers. <i>Internal Medicine Journal</i> , 2016, 46, 412-419.	0.8	7

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127	Financial costs for families of children with Type 1 diabetes in lower-income countries. <i>Diabetic Medicine</i> , 2016, 33, 820-826.	2.3	39
128	QT interval, corrected for heart rate, is associated with HbA _{1c} concentration and autonomic function in diabetes. <i>Diabetic Medicine</i> , 2016, 33, 1415-1421.	2.3	17
129	Time to research Australian physician-researchers. <i>Internal Medicine Journal</i> , 2016, 46, 550-558.	0.8	14
130	Liberal Glycemic Control in Critically Ill Patients With Type 2 Diabetes: An Exploratory Study. <i>Critical Care Medicine</i> , 2016, 44, 1695-1703.	0.9	49
131	Nutritional predictors of successful chronic disease prevention for a community cohort in Central Australia. <i>Public Health Nutrition</i> , 2016, 19, 2475-2483.	2.2	4
132	Muscle grip strength predicts incident type 2 diabetes: Population-based cohort study. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 883-892.	3.4	94
133	Nutritional predictors of chronic disease in a Central Australian Aboriginal cohort: A multi-mixture modelling analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 162-168.	2.6	3
134	Shorter telomeres in adults with Type 1 diabetes correlate with diabetes duration, but only weakly with vascular function and risk factors. <i>Diabetes Research and Clinical Practice</i> , 2016, 117, 4-11.	2.8	17
135	Insulin pump basal adjustment for exercise in type 1 diabetes: a randomised crossover study. <i>Diabetologia</i> , 2016, 59, 1636-1644.	6.3	66
136	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> , 2016, 18, 772-783.	4.4	77
137	Evolving telehealth reimbursement in Australia. <i>Internal Medicine Journal</i> , 2016, 46, 977-981.	0.8	12
138	Clinical outcomes associated with albuminuria in central Australia: a cohort study. <i>BMC Nephrology</i> , 2016, 17, 113.	1.8	5
139	Feasibility of an Orthogonal Redundant Sensor incorporating Optical plus Redundant Electrochemical Glucose Sensing. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 679-688.	2.2	7
140	Retinal neuronal and vascular function in type 1 diabetes adults during glycaemic clamps. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 382-384.	1.9	0
141	Low alanine aminotransferase levels and higher number of cardiovascular events in people with Type 2 diabetes: analysis of the Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) study. <i>Diabetic Medicine</i> , 2016, 33, 356-364.	2.3	6
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