

Alicia J Jenkins

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.

337
papers

10,818
citations

55
h-index

89
g-index

347
ext. papers

12,405
ext. citations

5.8
avg, IF

5.93
L-index

#	Paper	IF	Citations
337	Global accessibility of therapeutics for diabetes mellitus.. <i>Nature Reviews Endocrinology</i> , 2022 ,	15.2	3
336	Shortened Leukocyte Telomere Length Is Associated With Glycemic Progression in Type 2 Diabetes: A Prospective and Mendelian Randomization Analysis.. <i>Diabetes Care</i> , 2022 ,	14.6	1
335	Lipids, hyperreflective crystalline deposits and diabetic retinopathy: potential systemic and retinal-specific effect of lipid-lowering therapies.. <i>Diabetologia</i> , 2022 , 65, 587	10.3	0
334	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 , 109835	7.4	
333	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	2.3	
332	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	1.6	0
331	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 ,	3.1	1
330	Telomeres do not always shorten over time in individuals with type 1 diabetes.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109926	7.4	0
329	Precision Medicine Approaches for Management of Type 2 Diabetes 2022 , 1-52		
328	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> , 2021 ,	14.6	5
327	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	3.5	0
326	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> , 2021 ,	4.5	2
325	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> , 2021 , 175, 1227-1235	8.3	8
324	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	3.5	3
323	Screening for diabetic retinopathy and reduced vision among Indigenous Australians in Top End primary care health services: a TEAMSnet sub-study. <i>Internal Medicine Journal</i> , 2021 , 51, 1897-1905	1.6	0
322	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	7.4	5
321	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	6.7	3

320	Facilitating diabetic retinopathy screening using automated retinal image analysis in underresourced settings. <i>Diabetic Medicine</i> , 2021 , 38, e14582	3.5	2
319	Insulin micro-secretion in Type 1 diabetes and related microRNA profiles. <i>Scientific Reports</i> , 2021 , 11, 11727	4.9	3
318	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, 14791641211032547	3.3	1
317	Imaging the eye and its relevance to diabetes care. <i>Journal of Diabetes Investigation</i> , 2021 , 12, 897-908	3.9	0
316	Diabetes, metabolic disease, and telomere length. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 117-128	18.1	28
315	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	18.1	58
314	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	8.1	0
313	20-year outcomes of childhood-onset type 1 diabetes: The CANDID incident cohort survey. <i>Diabetic Medicine</i> , 2021 , 38, e14473	3.5	
312	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>BMJ Open Ophthalmology</i> , 2021 , 6, e000559	3.2	1
311	Serum urate and cardiovascular events in the DCCT/EDIC study. <i>Scientific Reports</i> , 2021 , 11, 14182	4.9	0
310	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	4.1	3
309	Continuous subcutaneous insulin infusion alters microRNA expression and glycaemic variability in children with type 1 diabetes. <i>Scientific Reports</i> , 2021 , 11, 16656	4.9	
308	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 ,	14.6	3
307	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	3.5	
306	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	4.9	1
305	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	7.4	0
304	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	3.2	0
303	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	3.1	1

302	Relative leucocyte 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> , 2021 , 65, 375	10.3	2
301	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	4.1	6
300	Diabetes and COVID-19: IDF perspective in the Western Pacific region. <i>Diabetes Research and Clinical Practice</i> , 2020 , 166, 108278	7.4	3
299	Challenges of diabetes management during the COVID-19 pandemic. <i>Medical Journal of Australia</i> , 2020 , 213, 56-57.e1	4	20
298	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	2.1	7
297	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	7.5	6
296	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	6.7	4
295	Point-of-care testing of HbA1c, renal function and lipids in remote or disadvantaged regions. <i>Internal Medicine Journal</i> , 2020 , 50, 1567-1571	1.6	1
294	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	18.1	19
293	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	14.6	8
292	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	14.6	27
291	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	7.4	2
290	Estimated insulin sensitivity in Type 1 diabetes adults using clinical and research biomarkers. <i>Diabetes Research and Clinical Practice</i> , 2020 , 167, 108359	7.4	6
289	Extended-Zone Retinal Vascular Caliber and Risk of Diabetic Retinopathy in Adolescents with Type 1 Diabetes. <i>Ophthalmology Retina</i> , 2020 , 4, 1151-1157	3.8	1
288	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	14.6	13
287	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,	5.6	15
286	Vitamin D Metabolites and Binding Protein Predict Preeclampsia in Women with Type 1 Diabetes. <i>Nutrients</i> , 2020 , 12,	6.7	1
285	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	7.4	0

284	FKBPL is associated with metabolic parameters and is a novel determinant of cardiovascular disease. <i>Scientific Reports</i> , 2020 , 10, 21655	4.9	7
283	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	5.4	2
282	Author reply. <i>Internal Medicine Journal</i> , 2020 , 50, 507-508	1.6	1
281	Insulin Pumps: Review of Technological Advancement in Diabetes Management. <i>American Journal of the Medical Sciences</i> , 2019 , 358, 326-331	2.2	22
280	Continuous Glucose Monitoring: Review of an Innovation in Diabetes Management. <i>American Journal of the Medical Sciences</i> , 2019 , 358, 332-339	2.2	40
279	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	5.6	4
278	MicroRNA-Related Genetic Variants Are Associated With Diabetic Retinopathy in Type 1 Diabetes Mellitus 2019 , 60, 3937-3942		9
277	Mitochondrial haplogroups are not associated with diabetic retinopathy in a large Australian and British Caucasian sample. <i>Scientific Reports</i> , 2019 , 9, 612	4.9	0
276	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	6.3	13
275	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	5.7	2
274	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	1.6	3
273	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	2.6	9
272	Fenofibrate Rescues Diabetes-Related Impairment of Ischemia-Mediated Angiogenesis by PPAR γ -Independent Modulation of Thioredoxin-Interacting Protein. <i>Diabetes</i> , 2019 , 68, 1040-1053	0.9	11
271	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	3.8	8
270	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	8.1	20
269	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	3.2	4
268	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	1.6	7
267	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	2.2	

266	Associations between circulating inflammatory markers, diabetes type and complications in youth. <i>Pediatric Diabetes</i> , 2019 , 20, 1118-1127	3.6	14
265	38-LB: Discovery Analysis of MicroRNAs (miRs) Associated with Microvascular Complications in Adults with Type 1 Diabetes. <i>Diabetes</i> , 2019 , 68, 38-LB	0.9	1
264	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	3	9
263	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	5.6	15
262	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	2.5	7
261	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	12.7	10
260	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	8.1	16
259	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	4.1	8
258	Management of Diabetes Mellitus. <i>Contemporary Cardiology</i> , 2019 , 113-177	0.1	
257	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	6.7	16
256	Attractions and barriers to Australian physician-researcher careers. <i>Internal Medicine Journal</i> , 2019 , 49, 171-181	1.6	3
255	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	18.1	30
254	Suboptimal behaviour and knowledge regarding overnight glycaemia in adults with type 1 diabetes is common. <i>Internal Medicine Journal</i> , 2018 , 48, 1080-1086	1.6	3
253	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	3	5
252	Diastolic dysfunction is more apparent in STZ-induced diabetic female mice, despite less pronounced hyperglycemia. <i>Scientific Reports</i> , 2018 , 8, 2346	4.9	17
251	Apolipoprotein-defined lipoprotein subclasses, serum apolipoproteins, and carotid intima-media thickness in T1D. <i>Journal of Lipid Research</i> , 2018 , 59, 872-883	6.3	3
250	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	3.3	6
249	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	3.7	15

248	Genome-wide association studies for diabetic macular edema and proliferative diabetic retinopathy. <i>BMC Medical Genetics</i> , 2018 , 19, 71	2.1	32
247	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	7	24
246	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	4.1	0
245	Metformin, lipids and atherosclerosis prevention. <i>Current Opinion in Lipidology</i> , 2018 , 29, 346-353	4.4	32
244	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	3	7
243	Subclinical First Trimester Renal Abnormalities Are Associated With Preeclampsia in Normoalbuminuric Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2018 , 41, 120-127	14.6	7
242	Associations between multimorbidity, all-cause mortality and glycaemia in people with type 2 diabetes: A systematic review. <i>PLoS ONE</i> , 2018 , 13, e0209585	3.7	14
241	Urinary B-cell-activating factor of the tumour necrosis factor family (BAFF) in systemic lupus erythematosus. <i>Lupus</i> , 2018 , 27, 2029-2040	2.6	11
240	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	14.6	
239	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, 23-30	1.4	2
238	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	4.1	7
237	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	3.5	2
236	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	8.1	43
235	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	8.1	
234	"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	8.1	19
233	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	18.1	177
232	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	5.5	9
231	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	2.9	12

230	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	3.2	15
229	Metformin in adults with type 1 diabetes: Design and methods of REducing with MetfOrmin Vascular Adverse Lesions (REMOVAL): An international multicentre trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 509-516	6.7	24
228	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	3.2	3
227	Triglyceride-lowering trials. <i>Current Opinion in Lipidology</i> , 2017 , 28, 477-487	4.4	11
226	Circulating adipokines are associated with pre-eclampsia in women with type 1 diabetes. <i>Diabetologia</i> , 2017 , 60, 2514-2524	10.3	14
225	Innovative technology shows impact of glycaemic control on peripheral retinal vessels in adolescents with type 1 diabetes. <i>Diabetologia</i> , 2017 , 60, 2103-2110	10.3	8
224	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 ⁹	7.9	23
223	Higher skin autofluorescence in young people with Type 1 diabetes and microvascular complications. <i>Diabetic Medicine</i> , 2017 , 34, 543-550	3.5	10
222	Progressive Retinal Vasodilation in Patients With Type 1 Diabetes: A Longitudinal Study of Retinal Vascular Geometry 2017 , 58, 2503-2509		12
221	Myocardial Production and Release of Stem Cell Factor Following Myocardial Infarction. <i>Journal of Biomaterials and Tissue Engineering</i> , 2017 , 7, 77-82	0.3	2
220	HDL as a Target for Glycemic Control. <i>Current Drug Targets</i> , 2017 , 18, 651-673	3	2
219	The progress in understanding and treatment of diabetic retinopathy. <i>Progress in Retinal and Eye Research</i> , 2016 , 51, 156-86	20.5	449
218	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	8.1	59
217	The Pathobiology of Diabetes Mellitus. <i>Pancreatic Islet Biology</i> , 2016 , 1-48	0.4	1
216	Evolving telehealth reimbursement in Australia. <i>Internal Medicine Journal</i> , 2016 , 46, 977-81	1.6	8
215	Clinical outcomes associated with albuminuria in central Australia: a cohort study. <i>BMC Nephrology</i> , 2016 , 17, 113	2.7	5
214	Feasibility of an Orthogonal Redundant Sensor incorporating Optical plus Redundant Electrochemical Glucose Sensing. <i>Journal of Diabetes Science and Technology</i> , 2016 , 10, 679-88	4.1	4
213	Retinal neuronal and vascular function in type 1 diabetes adults during glycaemic clamps. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016 , 43, 382-4	3	

212	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, 356-64	3.5	3
211	A single-nucleotide polymorphism in the MicroRNA-146a gene is associated with diabetic nephropathy and sight-threatening diabetic retinopathy in Caucasian patients. <i>Acta Diabetologica</i> , 2016 , 53, 643-50	3.9	49
210	Human islet cells are killed by BID-independent mechanisms in response to FAS ligand. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2016 , 21, 379-89	5.4	8
209	Associations between intensive diabetes therapy and NMR-determined lipoprotein subclass profiles in type 1 diabetes. <i>Journal of Lipid Research</i> , 2016 , 57, 310-7	6.3	11
208	Data on carotid intima-media thickness and lipoprotein subclasses in type 1 diabetes from the Diabetes Control and Complications Trial and the Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC). <i>Data in Brief</i> , 2016 , 6, 33-8	1.2	6
207	Opposite associations between alanine aminotransferase and γ -glutamyl transferase levels and all-cause mortality in type 2 diabetes: Analysis of the Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) study. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 783-793	12.7	13
206	Circulating microRNA Biomarkers of Diabetic Retinopathy. <i>Diabetes</i> , 2016 , 65, 22-4	0.9	45
205	Nuclear magnetic resonance-determined lipoprotein subclasses and carotid intima-media thickness in type 1 diabetes. <i>Atherosclerosis</i> , 2016 , 244, 93-100	3.1	13
204	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> , 2016 , 10, 669-78	4.1	12
203	Substantial and Sustained HbA1c reductions in Australian Insulin Pump Services for Adults with Type 1 Diabetes. Benefit also evident for Older and High HbA1c Subjects 2016 , 1, 23-28		2
202	The Mental Health in Diabetes Service (MINDS) to enhance psychosocial health: study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 444	2.8	3
201	Elucidating the Biological Mechanisms Linking Depressive Symptoms With Type 2 Diabetes in Men: The Longitudinal Effects of Inflammation, Microvascular Dysfunction, and Testosterone. <i>Psychosomatic Medicine</i> , 2016 , 78, 221-32	3.7	7
200	Time to research Australian female physician-researchers. <i>Internal Medicine Journal</i> , 2016 , 46, 412-9	1.6	5
199	Financial costs for families of children with Type 1 diabetes in lower-income countries. <i>Diabetic Medicine</i> , 2016 , 33, 820-6	3.5	32
198	QT interval, corrected for heart rate, is associated with HbA1c concentration and autonomic function in diabetes. <i>Diabetic Medicine</i> , 2016 , 33, 1415-21	3.5	12
197	Time to research Australian physician-researchers. <i>Internal Medicine Journal</i> , 2016 , 46, 550-8	1.6	10
196	Liberal Glycemic Control in Critically Ill Patients With Type 2 Diabetes: An Exploratory Study. <i>Critical Care Medicine</i> , 2016 , 44, 1695-703	1.4	35
195	Nutritional predictors of successful chronic disease prevention for a community cohort in Central Australia. <i>Public Health Nutrition</i> , 2016 , 19, 2475-83	3.3	4

194	Muscle grip strength predicts incident type 2 diabetes: Population-based cohort study. <i>Metabolism: Clinical and Experimental</i> , 2016 , 65, 883-92	12.7	64
193	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, 162-8	4.5	1
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