

# Professor Kamlesh Khunti

## 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.

620 papers	26,708 citations	73 h-index	149 g-index
689 ext. papers	36,052 ext. citations	7.1 avg, IF	7.66 L-index

#	Paper	IF	Citations
620	From the United Kingdom to Australia-Adapting a Web-Based Self-management Education Program to Support the Management of Type 2 Diabetes: Tutorial.. <i>Journal of Medical Internet Research</i> , <b>2022</b> , 24, e26339	7.6	
619	Impact of micro- and macrovascular complications of type 2 diabetes on quality of life: Insights from the DISCOVER prospective cohort study.. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2022</b> , e00321	2.7	1
618	Consultation rates in people with type 2 diabetes with and without vascular complications: a retrospective analysis of 141,328 adults in England.. <i>Cardiovascular Diabetology</i> , <b>2022</b> , 21, 8	8.7	0
617	Global accessibility of therapeutics for diabetes mellitus.. <i>Nature Reviews Endocrinology</i> , <b>2022</b> ,	15.2	3
616	COVID-19 vaccination uptake amongst ethnic minority communities in England: a linked study exploring the drivers of differential vaccination rates.. <i>Journal of Public Health</i> , <b>2022</b> ,	3.5	1
615	Open science communication: The first year of the UK's Independent Scientific Advisory Group for Emergencies.. <i>Health Policy</i> , <b>2022</b> , 126, 234-234	3.2	2
614	A population-based cohort study of obesity, ethnicity and COVID-19 mortality in 12.6 million adults in England.. <i>Nature Communications</i> , <b>2022</b> , 13, 624	17.4	3
613	Evolving mortality and clinical outcomes of hospitalized subjects during successive COVID-19 waves in Catalonia, Spain.. <i>Global Epidemiology</i> , <b>2022</b> , 4, 100071	2.3	0
612	Attitudes of older adults and their carers towards de-prescribing: a systematic review.. <i>Diabetic Medicine</i> , <b>2022</b> , e14801	3.5	0
611	Association between household size and COVID-19: A UK Biobank observational study.. <i>Journal of the Royal Society of Medicine</i> , <b>2022</b> , 1410768211073923	2.3	0
610	People with diabetes and ambulance staff perceptions of a booklet-based intervention for diabetic hypoglycaemia, "Hypos can strike twice": a mixed methods process evaluation.. <i>BMC Emergency Medicine</i> , <b>2022</b> , 22, 21	2.4	0
609	Nonadherence in Hypertension: How to Develop and Implement Chemical Adherence Testing. <i>Hypertension</i> , <b>2022</b> , 79, 12-23	8.5	6
608	Diabetes and Ramadan: Practical guidelines 2021.. <i>Diabetes Research and Clinical Practice</i> , <b>2022</b> , 109185	7.4	7
607	Incidence rates and predictors of microvascular and macrovascular complications in patients with type 2 diabetes: Results from the longitudinal global discover study. <i>American Heart Journal</i> , <b>2022</b> , 243, 232-239	4.9	4
606	Expert Panel Guidance and Narrative Review of Treatment Simplification of Complex Insulin Regimens to Improve Outcomes in Type2 Diabetes.. <i>Diabetes Therapy</i> , <b>2022</b> , 13, 619	3.6	0
605	Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis.. <i>World Journal of Diabetes</i> , <b>2022</b> , 13, 260-271	4.7	
604	Coming Full Circle: Prioritizing Early Glycemic Control to Reduce Microvascular and Macrovascular Complications in People With Type 2 Diabetes.. <i>Diabetes Care</i> , <b>2022</b> , 45, 766-768	14.6	0

603	Healthcare workers' views on mandatory SARS-CoV-2 vaccination in the UK: A cross-sectional, mixed-methods analysis from the UK-REACH study.. <i>EClinicalMedicine</i> , <b>2022</b> , 101346	11.3	6
602	Ethnic differences in the relationship between step cadence and physical function in older adults.. <i>Journal of Sports Sciences</i> , <b>2022</b> , 1-8	3.6	
601	Hard to reach? Language matters when describing populations underserved by health and social care research.. <i>Public Health</i> , <b>2022</b> , 205, e28-e28	4	0
600	Non-pharmacological therapies for postviral syndromes, including Long COVID: a systematic review and meta-analysis protocol.. <i>BMJ Open</i> , <b>2022</b> , 12, e057885	3	2
599	Association of statin and/or renin-angiotensin-aldosterone system modulating therapy with mortality in adults with diabetes admitted to hospital with COVID-19: A retrospective multicentre European study.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2022</b> , 16, 102484	8.9	0
598	Relative protein intake and associations with markers of physical function in those with type 2 diabetes.. <i>Diabetic Medicine</i> , <b>2022</b> , e14851	3.5	1
597	Global use of SGLT2 inhibitors and GLP-1 receptor agonists in type 2 diabetes. Results from DISCOVER.. <i>BMC Endocrine Disorders</i> , <b>2022</b> , 22, 111	3.3	0
596	Variation in the estimated prevalence of multimorbidity: systematic review and meta-analysis of 193 international studies.. <i>BMJ Open</i> , <b>2022</b> , 12, e057017	3	2
595	Socioeconomic Factors Associated With Glycemic Measurement and Poor HbA1c Control in People With Type 2 Diabetes: The Global DISCOVER Study.. <i>Frontiers in Endocrinology</i> , <b>2022</b> , 13, 831676	5.7	0
594	Risk factors associated with SARS-CoV-2 infection in a multiethnic cohort of United Kingdom healthcare workers (UK-REACH): A cross-sectional analysis. <i>PLoS Medicine</i> , <b>2022</b> , 19, e1004015	11.6	2
593	The impact of COVID-19 on primary care: Insights from the National Health Service (NHS) and future recommendations.. <i>Journal of Family Medicine and Primary Care</i> , <b>2021</b> , 10, 4345	1.5	0
592	COVID-19 vaccine uptake and hesitancy opinions from frontline health care and social care workers: Survey data from 37 countries.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2021</b> , 16, 102361	8.9	5
591	Comparative effectiveness of cardiovascular, renal and safety outcomes of second-line antidiabetic drugs use in people with type 2 diabetes: A systematic review and network meta-analysis of randomised controlled trials.. <i>Diabetic Medicine</i> , <b>2021</b> , e14780	3.5	1
590	SARS-CoV-2 vaccine uptake in a multi-ethnic UK healthcare workforce: A cross-sectional study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003823	11.6	14
589	Covid-19 and ethnicity: we must seek to understand the drivers of higher transmission. <i>BMJ, The</i> , <b>2021</b> , 375, n2709	5.9	2
588	Differences in Accelerometer-Measured Patterns of Physical Activity and Sleep/Rest Between Ethnic Groups and Age: An Analysis of UK Biobank. <i>Journal of Physical Activity and Health</i> , <b>2021</b> , 1-10	2.5	1
587	Understanding and tracking the impact of long COVID in the United Kingdom. <i>Nature Medicine</i> , <b>2021</b> ,	50.5	2
586	Comparison of mortality in people with type 1 and type 2 diabetes by age of diagnosis: an incident population-based study in England and Wales. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2021</b> ,	18.1	2

585	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> , <b>2021</b> , e14747	3.5	0
584	Use of Metformin and Cardiovascular Effects of New Classes of Glucose-Lowering Agents: A Meta-analysis of Cardiovascular Outcome Trials in Type 2 Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, e32-e34	14.6	6
583	COVID-19, Hyperglycemia, and New-Onset Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, 2645-2655	14.6	32
582	Impact of kidney function on the safety and efficacy of insulin degludec versus insulin glargine U300 in people with type 2 diabetes: A post hoc analysis of the CONCLUDE trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> ,	6.7	0
581	Neurological complications after first dose of COVID-19 vaccines and SARS-CoV-2 infection. <i>Nature Medicine</i> , <b>2021</b> ,	50.5	61
580	Benefits and harms of sodium-glucose co-transporter-2 inhibitors (SGLT2-I) and renin-angiotensin-aldosterone system inhibitors (RAAS-I) versus SGLT2-Is alone in patients with type 2 diabetes: A systematic review and meta-analysis of randomized controlled trials. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2021</b> , 000000	2.7	2
579	Energy intake and weight during the COVID-19 lockdown were not altered in a sample of older adults with type 2 diabetes in England. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> ,	6.7	1
578	Characteristics of patients in platform C19, a COVID-19 research database combining primary care electronic health record and patient reported information. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258689	3.7	1
577	Design and rationale of DISCOVER global registry in type 2 diabetes: Real-world insights of treatment patterns and its relationship with cardiovascular, renal, and metabolic multimorbidities. <i>Journal of Diabetes and Its Complications</i> , <b>2021</b> , 35, 108077	3.2	0
576	COVID-19 and metabolic disease: mechanisms and clinical management. <i>Lancet Diabetes and Endocrinology</i> , <b>2021</b> , 9, 786-798	18.1	33
575	Risks of and From SARS-CoV-2 Infection and COVID-19 in People With Diabetes: A Systematic Review of Reviews. <i>Diabetes Care</i> , <b>2021</b> , 44, 2790-2811	14.6	7
574	The importance of physical activity in management of type 2 diabetes and COVID-19. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2021</b> , 12, 20420188211054686	4.5	6
573	Improved diabetes-related distress and self-efficacy outcomes in a self-management digital programme for people with type 2 diabetes, myDESMOND. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14551	3.5	1
572	Post-covid syndrome in individuals admitted to hospital with covid-19: retrospective cohort study. <i>BMJ, The</i> , <b>2021</b> , 372, n693	5.9	173
571	Temporal trends in co-morbidities and cardiometabolic risk factors at the time of type 2 diabetes diagnosis in the UK. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1150-1161	6.7	3
570	In-shoe pressure thresholds for people with diabetes and neuropathy at risk of ulceration: A systematic review. <i>Journal of Diabetes and Its Complications</i> , <b>2021</b> , 35, 107815	3.2	1
569	Obesity, Ethnicity, and Risk of Critical Care, Mechanical Ventilation, and Mortality in Patients Admitted to Hospital with COVID-19: Analysis of the ISARIC CCP-UK Cohort. <i>Obesity</i> , <b>2021</b> , 29, 1223-1230 <sup>8</sup>		13
568	Assessing risk for healthcare workers during the covid-19 pandemic. <i>BMJ, The</i> , <b>2021</b> , 372, n602	5.9	9

567	The impact of COVID-19 restrictions on accelerometer-assessed physical activity and sleep in individuals with type 2 diabetes. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14549	3.5	9
566	Therapeutic inertia in the management of dyslipidaemia and hypertension in incident type 2 diabetes and the resulting risk factor burden: Real-world evidence from primary care. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1518-1531	6.7	2
565	Evaluation of an 8-Week Vegan Diet on Plasma Trimethylamine-N-Oxide and Postchallenge Glucose in Adults with Dysglycemia or Obesity. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 1844-1853	4.1	5
564	Ethnic minorities and COVID-19: examining whether excess risk is mediated through deprivation. <i>European Journal of Public Health</i> , <b>2021</b> , 31, 630-634	2.1	9
563	Ethnicity, household composition and COVID-19 mortality: a national linked data study. <i>Journal of the Royal Society of Medicine</i> , <b>2021</b> , 114, 182-211	2.3	25
562	Association of working shifts, inside and outside of healthcare, with severe COVID-19: an observational study. <i>BMC Public Health</i> , <b>2021</b> , 21, 773	4.1	7
561	Quantifying the association between ethnicity and COVID-19 mortality: a national cohort study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e045286	3	
560	Association of maternal lipid profile and gestational diabetes mellitus: A systematic review and meta-analysis of 292 studies and 97,880 women. <i>EClinicalMedicine</i> , <b>2021</b> , 34, 100830	11.3	3
559	Glycemic Control and Prevention of Diabetic Complications in Low- and Middle-Income Countries: An Expert Opinion. <i>Diabetes Therapy</i> , <b>2021</b> , 12, 1491-1501	3.6	1
558	Long COVID - metabolic risk factors and novel therapeutic management. <i>Nature Reviews Endocrinology</i> , <b>2021</b> , 17, 379-380	15.2	11
557	Biochemical Urine Testing of Medication Adherence and Its Association With Clinical Markers in an Outpatient Population of Type 2 Diabetes Patients: Analysis in the DIABetes and LiFestyle Cohort Twente (DIALECT). <i>Diabetes Care</i> , <b>2021</b> , 44, 1419-1425	14.6	3
556	Associations between second-line glucose-lowering combination therapies with metformin and HbA1c, body weight, quality of life, hypoglycaemic events and glucose-lowering treatment intensification: The DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1823-1833	6.7	1
555	Temporal Trends in Lower-Limb Major and Minor Amputation and Revascularization Procedures in People With Diabetes in England During the COVID-19 Pandemic. <i>Diabetes Care</i> , <b>2021</b> , 44, e133-e135	14.6	5
554	Lowering cholesterol, blood pressure, or both to prevent cardiovascular events: results of 8.7 years of follow-up of Heart Outcomes Evaluation Prevention (HOPE)-3 study participants. <i>European Heart Journal</i> , <b>2021</b> , 42, 2995-3007	9.5	3
553	"It's so tough for us now" - COVID-19 has negatively impacted religious practices relating to death among minority ethnic groups. <i>Public Health</i> , <b>2021</b> , 194, 146-148	4	0
552	Prevalence and progression of chronic kidney disease among patients with type 2 diabetes: Insights from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1956-1960	6.7	2
551	Cardiovascular effects of sodium-glucose co-transporter-2 inhibitors and glucagon-like peptide-1 receptor agonists: The P value and beyond. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1685-1691	6.7	1
550	A UK nationwide study of people with type 1 diabetes admitted to hospital with COVID-19 infection. <i>Diabetologia</i> , <b>2021</b> , 64, 1717-1724	10.3	8

549	Should vaccination for healthcare workers be mandatory?. <i>Journal of the Royal Society of Medicine</i> , <b>2021</b> , 114, 235-236	2.3	9
548	Device-assessed total and prolonged sitting time: associations with anxiety, depression, and health-related quality of life in adults. <i>Journal of Affective Disorders</i> , <b>2021</b> , 287, 107-114	6.6	5
547	Prescription of glucose-lowering therapies and risk of COVID-19 mortality in people with type 2 diabetes: a nationwide observational study in England. <i>Lancet Diabetes and Endocrinology</i> , <b>2021</b> , 9, 293-303	18.1	59
546	Microvascular Disease and Risk of Cardiovascular Events and Death From Intensive Treatment in Type 2 Diabetes: The ACCORDION Study. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 1458-1469	6.4	1
545	Promoting physical activity in a multi-ethnic population at high risk of diabetes: the 48-month PROPELS randomised controlled trial. <i>BMC Medicine</i> , <b>2021</b> , 19, 130	11.4	1
544	Cohort profile: National Diabetes Audit for England and Wales. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14616	3.5	3
543	United Kingdom Research study into Ethnicity And COVID-19 outcomes in Healthcare workers (UK-REACH): a retrospective cohort study using linked routinely collected data, study protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e046392	3	3
542	Ethnic differences in COVID-19 mortality during the first two waves of the Coronavirus Pandemic: a nationwide cohort study of 29 million adults in England. <i>European Journal of Epidemiology</i> , <b>2021</b> , 36, 605-617	12.1	20
541	The effects of a leaflet-based intervention, 'Hypos can strike twice', on recurrent hypoglycaemic attendances by ambulance services: A non-randomised stepped wedge study. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14612	3.5	3
540	Strategies for overcoming therapeutic inertia in type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2137-2154	6.7	10
539	Cardiovascular outcomes with sodium-glucose cotransporter-2 inhibitors vs other glucose-lowering drugs in 13 countries across three continents: analysis of CVD-REAL data. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 159	8.7	3
538	Obesity, chronic disease, age, and in-hospital mortality in patients with covid-19: analysis of ISARIC clinical characterisation protocol UK cohort. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 717	4	2
537	Clustering of comorbidities. <i>Future Healthcare Journal</i> , <b>2021</b> , 8, e224-e229	0.9	1
536	Analysis of the Adherence and Safety of Second Oral Glucose-Lowering Therapy in Routine Practice From the Mediterranean Area: A Retrospective Cohort Study. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 708372	5.7	2
535	Factors associated with switching from sulphonylureas to dipeptidyl peptidase 4 inhibitors among patients with type 2 diabetes in the United States. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2251-2260	6.7	7
534	A disease state approach to the pharmacological management of Type 2 diabetes in primary care: A position statement by Primary Care Diabetes Europe. <i>Primary Care Diabetes</i> , <b>2021</b> , 15, 31-51	2.4	13
533	Self-Compassion, Metabolic Control and Health Status in Individuals with Type 2 Diabetes: A UK Observational Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2021</b> , 129, 413-419	2.3	7
532	Cardiovascular events and mortality in people with type 2 diabetes and multimorbidity: A real-world study of patients followed for up to 19 years. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 218-227	6.7	3



531	Development, content validation, and reliability of the Assessment of Real-World Observational Studies (ArRoWS) critical appraisal tool. <i>Annals of Epidemiology</i> , <b>2021</b> , 55, 57-63.e15	6.4	0
530	Empagliflozin treatment effects across categories of baseline HbA1c, body weight and blood pressure as an add-on to metformin in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 425-433	6.7	7
529	Association of Cardiometabolic Multimorbidity and Depression With Cardiovascular Events in Early-Onset Adult Type 2 Diabetes: A Multiethnic Study in the U.S. <i>Diabetes Care</i> , <b>2021</b> , 44, 231-239	14.6	4
528	A cost comparison of an enhanced primary care diabetes service and standard care. <i>Primary Care Diabetes</i> , <b>2021</b> , 15, 601-606	2.4	1
527	Association of weight loss and weight loss maintenance following diabetes diagnosis by screening and incidence of cardiovascular disease and all-cause mortality: An observational analysis of the ADDITION-Europe trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 730-741	6.7	3
526	Risk of cancer incidence and mortality associated with diabetes: A systematic review with trend analysis of 203 cohorts. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 14-22	4.5	12
525	Diabetes Management in Chronic Kidney Disease: Synopsis of the 2020 KDIGO Clinical Practice Guideline. <i>Annals of Internal Medicine</i> , <b>2021</b> , 174, 385-394	8	25
524	Analysis of the effectiveness of second oral glucose-lowering therapy in routine clinical practice from the mediterranean area: A retrospective cohort study. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 171, 108616	7.4	1
523	SGLT2 inhibitors in people with and without T2DM. <i>Nature Reviews Endocrinology</i> , <b>2021</b> , 17, 75-76	15.2	10
522	Pharmacological management of South Asians with type 2 diabetes: Consensus recommendations from the South Asian Health Foundation. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14497	3.5	0
521	The need for improved collection and coding of ethnicity in health research. <i>Journal of Public Health</i> , <b>2021</b> , 43, e270-e272	3.5	10
520	Improvements in Glycemic Control After Acute Moderate-Intensity Continuous or High-Intensity Interval Exercise Are Greater in South Asians Than White Europeans With Nondiabetic Hyperglycemia: A Randomized Crossover Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 201-209	14.6	2
519	Association of Timing and Balance of Physical Activity and Rest/Sleep With Risk of COVID-19: A UK Biobank Study. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 156-164	6.4	14
518	Use of MyDesmond digital education programme to support self-management in people with type 2 diabetes during the COVID-19 pandemic. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14469	3.5	5
517	Association and relative importance of multiple risk factor control on cardiovascular disease, end-stage renal disease and mortality in people with type 2 diabetes: A population-based retrospective cohort study. <i>Primary Care Diabetes</i> , <b>2021</b> , 15, 218-226	2.4	2
516	Will oral semaglutide be a game-changer in the management of type 2 diabetes in primary care?. <i>Primary Care Diabetes</i> , <b>2021</b> , 15, 59-68	2.4	3
515	Device-measured physical activity and its association with physical function in adults with type 2 diabetes mellitus. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14393	3.5	3
514	Global patterns of comprehensive cardiovascular risk factor control in patients with type 2 diabetes mellitus: Insights from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 39-48	6.7	4

513	The impact of Covid-19 and lockdown measures on self-reported life satisfaction and social relationships does not differ by ethnicity. <i>Journal of Public Health</i> , <b>2021</b> , 43, e241-e243	3.5	2
512	Comparing 24 h physical activity profiles: Office workers, women with a history of gestational diabetes and people with chronic disease condition(s). <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 219-226	3.6	2
511	Uses and abuses of real-world data in generating evidence during a pandemic. <i>Journal of the Royal Society of Medicine</i> , <b>2021</b> , 114, 109-110	2.3	1
510	Effects of liraglutide versus sitagliptin on circulating cardiovascular biomarkers, including circulating progenitor cells, in individuals with type 2 diabetes and obesity: Analyses from the LYDIA trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1409-1414	6.7	2
509	Glucose Control, Sulfonylureas, and Insulin Treatment in Elderly People With Type 2 Diabetes and Risk of Severe Hypoglycemia and Death: An Observational Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 915-924	14.6	3
508	Excess deaths in people with cardiovascular diseases during the COVID-19 pandemic. <i>European Journal of Preventive Cardiology</i> , <b>2021</b> ,	3.9	28
507	Association of Metformin with Susceptibility to COVID-19 in People with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 1255-1268	5.6	16
506	Rates and estimated cost of primary care consultations in people diagnosed with type 2 diabetes and comorbidities: A retrospective analysis of 8.9 million consultations. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1301-1310	6.7	3
505	Obesity, walking pace and risk of severe COVID-19 and mortality: analysis of UK Biobank. <i>International Journal of Obesity</i> , <b>2021</b> , 45, 1155-1159	5.5	24
504	Outcome trends in people with heart failure, type 2 diabetes mellitus and chronic kidney disease in the UK over twenty years. <i>EClinicalMedicine</i> , <b>2021</b> , 32, 100739	11.3	4
503	Ethnic, social and multimorbidity disparities in therapeutic inertia: A UK primary care observational study in patients newly diagnosed with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2437-2445 <sup>1</sup>	6.7	24
502	Ethnic differences in SARS-CoV-2 vaccine hesitancy in United Kingdom healthcare workers: Results from the UK-REACH prospective nationwide cohort study. <i>Lancet Regional Health - Europe, The</i> , <b>2021</b> , 9, 100180		37
501	Risk of thrombocytopenia and thromboembolism after covid-19 vaccination and SARS-CoV-2 positive testing: self-controlled case series study. <i>BMJ, The</i> , <b>2021</b> , 374, n1931	5.9	61
500	What are the factors associated with long-term glycaemic control in patients with type 2 diabetes and elevated glycated haemoglobin (7.0%) at initiation of second-line therapy? Results from the DISCOVER study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2336-2343	6.7	1
499	Experiences of using a digital type 2 diabetes prevention application designed to support women with previous gestational diabetes. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 772	2.9	2
498	Examining variation in the measurement of multimorbidity in research: a systematic review of 566 studies. <i>Lancet Public Health, The</i> , <b>2021</b> , 6, e587-e597	22.4	12
497	Lower risk of hospitalization for heart failure, kidney disease and death with sodium-glucose co-transporter-2 inhibitors compared with dipeptidyl peptidase-4 inhibitors in type 2 diabetes regardless of prior cardiovascular or kidney disease: A retrospective cohort study in UK primary care. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2207-2214	6.7	2
496	Promoting physical activity with self-management support for those with multimorbidity: a randomised controlled trial. <i>British Journal of General Practice</i> , <b>2021</b> , 71, e921-e930	1.6	1



495	Risk Predictors and Symptom Features of Long COVID Within a Broad Primary Care Patient Population Including Both Tested and Untested Patients. <i>Journal of Pragmatic and Observational Research</i> , <b>2021</b> , 12, 93-104	7.4	7
494	De-intensification in older people with type 2 diabetes: why, when and for whom?. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e531-e532	9.5	0
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492	Protocol for an observational cohort study investigating personalised medicine for intensification of treatment in people with type 2 diabetes mellitus: the PERMIT study. <i>BMJ Open</i> , <b>2021</b> , 11, e046912	3	0
491	Individual, healthcare professional and system-level barriers and facilitators to initiation and adherence to injectable therapies for type 2 diabetes: A systematic review and meta-ethnography. <i>Diabetic Medicine</i> , <b>2021</b> , e14678	3.5	2
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489	Patterns of multimorbidity and risk of severe SARS-CoV-2 infection: an observational study in the U.K. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 908	4	6
488	Incorporating fatty liver disease in multidisciplinary care and novel clinical trial designs for patients with metabolic diseases. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2021</b> , 6, 743-753	18.8	14
487	Cardiovascular risk factors early in the course of treatment in people with type 2 diabetes without established cardiovascular disease: A population-based observational retrospective cohort study. <i>Diabetic Medicine</i> , <b>2021</b> , e14697	3.5	1
486	Prevention of Microvascular Complications of Diabetes. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2021</b> , 50, 431-455	5.5	2
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483	Completion of annual diabetes care processes and mortality: A cohort study using the National Diabetes Audit for England and Wales. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2728-2740	6.7	0
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480	Feature selection for unsupervised machine learning of accelerometer data physical activity clusters - A systematic review. <i>Gait and Posture</i> , <b>2021</b> , 90, 120-128	2.6	2
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477	Clinical associations with stage B heart failure in adults with type 2 diabetes. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2021</b> , 12, 20420188211030144	4.5	0
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475	Promoting inclusion in clinical trials-a rapid review of the literature and recommendations for action. <i>Trials</i> , <b>2021</b> , 22, 880	2.8	5
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470	Zinc-alpha2-glycoprotein, dysglycaemia and insulin resistance: a systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2020</b> , 21, 569-575	10.5	7
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467	Progression to type 2 diabetes in women with a known history of gestational diabetes: systematic review and meta-analysis. <i>BMJ, The</i> , <b>2020</b> , 369, m1361	5.9	164
466	Cardiovascular outcome trials of glucose-lowering therapies. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , <b>2020</b> , 20, 237-249	2.2	4
465	Obesity and risk of COVID-19: analysis of UK biobank. <i>Primary Care Diabetes</i> , <b>2020</b> , 14, 566-567	2.4	47
464	New-Onset Diabetes in Covid-19. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 789-790	59.2	381
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461	Patient-reported outcomes after 10-year follow-up of intensive, multifactorial treatment in individuals with screen-detected type 2 diabetes: the ADDITION-Europe trial. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 1509-1518	3.5	0
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455	Diabetes and COVID-19: Risks, Management, and Learnings From Other National Disasters. <i>Diabetes Care</i> , <b>2020</b> , 43, 1695-1703	14.6	65
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452	Body mass index and the risk of COVID-19 across ethnic groups: Analysis of UK Biobank. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 1953-1954	6.7	21
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398	Multimorbidity and SARS-CoV-2 infection in UK Biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2020</b> , 14, 775-776	8.9	12
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381	Scalable solution for delivery of diabetes self-management education in Thailand (DSME-T): a cluster randomised trial study protocol. <i>BMJ Open</i> , <b>2020</b> , 10, e036963	3	2
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374	Disparity in implantable cardioverter defibrillator therapy among minority South Asians in the United Kingdom. <i>Heart</i> , <b>2020</b> , 106, 671-676	5.1	4
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372	Prospectively Reallocating Sedentary Time: Associations with Cardiometabolic Health. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 844-850	1.2	4
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229	Cost-Utility of an Objective Biochemical Measure to Improve Adherence to Antihypertensive Treatment. <i>Hypertension</i> , <b>2018</b> , 72, 1117-1124	8.5	15
228	Screening for Diabetes and Prediabetes. <i>Endocrinology</i> , <b>2018</b> , 369-400	0.1	1
227	Associations of Physical Behaviours and Behavioural Reallocations with Markers of Metabolic Health: A Compositional Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	28
226	Movement through Active Personalised engagement (MAP) - a self-management programme designed to promote physical activity in people with multimorbidity: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 576	2.8	5

225	Risk of hypoglycaemia in people aged 65 years receiving linagliptin: pooled data from 1489 individuals with type 2 diabetes mellitus. <i>International Journal of Clinical Practice</i> , <b>2018</b> , 72, e13240	2.9	5
224	Glucose dysregulation phenotypes - time to improve outcomes. <i>Nature Reviews Endocrinology</i> , <b>2018</b> , 14, 632-633	15.2	4
223	SGLT-2 Inhibitors and Cardiovascular Risk: An Analysis of CVD-REAL. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 2497-2506	15.1	68
222	Comment on Suissa. Lower Risk of Death With SGLT2 Inhibitors in Observational Studies: Real or Bias? <i>Diabetes Care</i> 2018;41:6-10. <i>Diabetes Care</i> , <b>2018</b> , 41, e106-e108	14.6	8
221	Weight loss and mortality risk in patients with different adiposity at diagnosis of type 2 diabetes: a longitudinal cohort study. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 37	4.7	4
220	Polycystic ovary syndrome: An underestimated problem in primary care. <i>International Journal of Clinical Practice</i> , <b>2018</b> , 72, e13081	2.9	1
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218	Incident Type 2 diabetes and the effect of early regression to normoglycaemia in a population with impaired glucose regulation. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 396-404	3.5	13
217	Representation of people of South Asian origin in cardiovascular outcome trials of glucose-lowering therapies in Type 2 diabetes. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 64-68	3.5	12
216	Aspirin for primary prevention of cardiovascular and all-cause mortality events in diabetes: updated meta-analysis of randomized controlled trials. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 316-327	3.5	29
215	Exploring the characteristics of suboptimally controlled patients after 24 weeks of basal insulin treatment: An individualized approach to intensification. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 123, 209-217	7.4	6
214	Evaluating the impact of an enhanced primary care diabetes service on diabetes outcomes: A before-after study. <i>Primary Care Diabetes</i> , <b>2017</b> , 11, 171-177	2.4	11
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212	Associations of objectively measured moderate-to-vigorous-intensity physical activity and sedentary time with all-cause mortality in a population of adults at high risk of type 2 diabetes mellitus. <i>Preventive Medicine Reports</i> , <b>2017</b> , 5, 285-288	2.6	8
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210	Statins and primary prevention of venous thromboembolism: a systematic review and meta-analysis. <i>Lancet Haematology</i> , <b>2017</b> , 4, e83-e93	14.6	59
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193	Statins and secondary prevention of venous thromboembolism: pooled analysis of published observational cohort studies. <i>European Heart Journal</i> , <b>2017</b> , 38, 1608-1612	9.5	38
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178	Association Between Adherence to Pharmacotherapy and Outcomes in Type 2 Diabetes: A Meta-analysis. <i>Diabetes Care</i> , <b>2017</b> , 40, 1588-1596	14.6	82
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10	Ethnicity and clinical outcomes in COVID-19: A Systematic Review and Meta-analysis		3

9	Ethnic differences in COVID-19 infection, hospitalisation, and mortality: an OpenSAFELY analysis of 17 million adults in England	14
8	Patterns of Multimorbidity and Risk of Severe SARS-CoV-2 Infection: an observational study in the U.K	2
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