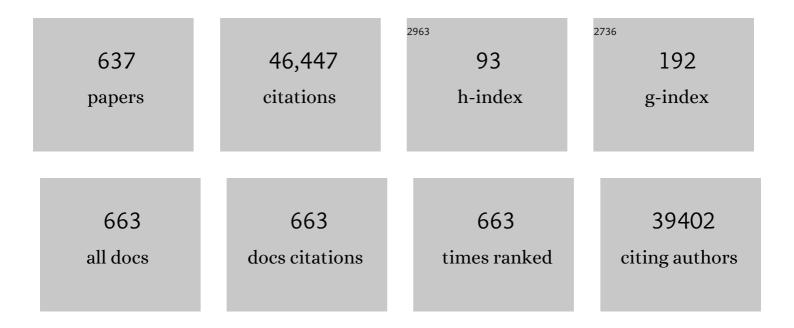
## **Melanie Davies**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7175321/publications.pdf Version: 2024-02-01



| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Management of Hyperglycemia in Type 2 Diabetes, 2018. A Consensus Report by the American Diabetes<br>Association (ADA) and the European Association for the Study of Diabetes (EASD). Diabetes Care, 2018,<br>41, 2669-2701.                                  | 4.3  | 2,190     |
| 2  | Type 2 diabetes. Lancet, The, 2017, 389, 2239-2251.   | 6.3  | 1,691     |
| 3  | Once-Weekly Semaglutide in Adults with Overweight or Obesity. New England Journal of Medicine, 2021, 384, 989-1002.   | 13.9 | 1,374     |
| 4  | Sedentary time in adults and the association with diabetes, cardiovascular disease and death: systematic review and meta-analysis. Diabetologia, 2012, 55, 2895-2905.   | 2.9  | 1,371     |
| 5  | The prevalence of co-morbid depression in adults with TypeÂ2 diabetes: a systematic review and meta-analysis. Diabetic Medicine, 2006, 23, 1165-1173.   | 1.2  | 1,002     |
| 6  | Management of hyperglycaemia in type 2 diabetes, 2018. A consensus report by the American Diabetes<br>Association (ADA) and the European Association for the Study of Diabetes (EASD). Diabetologia, 2018,<br>61, 2461-2498.                                  | 2.9  | 1,002     |
| 7  | ESHRE Guideline: management of women with premature ovarian insufficiency. Human Reproduction, 2016, 31, 926-937.   | 0.4  | 916       |
| 8  | 2019 Update to: Management of Hyperglycemia in Type 2 Diabetes, 2018. A Consensus Report by the<br>American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD).<br>Diabetes Care, 2020, 43, 487-493.                    | 4.3  | 846       |
| 9  | Efficacy of Liraglutide for Weight Loss Among Patients With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2015, 314, 687.  | 3.8  | 707       |
| 10 | Tirzepatide versus Semaglutide Once Weekly in Patients with Type 2 Diabetes. New England Journal of<br>Medicine, 2021, 385, 503-515.  | 13.9 | 668       |
| 11 | Addition of Biphasic, Prandial, or Basal Insulin to Oral Therapy in Type 2 Diabetes. New England Journal of Medicine, 2007, 357, 1716-1730.   | 13.9 | 651       |
| 12 | Effectiveness of the diabetes education and self management for ongoing and newly diagnosed<br>(DESMOND) programme for people with newly diagnosed type 2 diabetes: cluster randomised<br>controlled trial. BMJ: British Medical Journal, 2008, 336, 491-495. | 2.4  | 617       |
| 13 | Three-Year Efficacy of Complex Insulin Regimens in Type 2 Diabetes. New England Journal of Medicine, 2009, 361, 1736-1747.  | 13.9 | 608       |
| 14 | A 26-Week, Randomized, Parallel, Treat-to-Target Trial Comparing Insulin Detemir With NPH Insulin as<br>Add-On Therapy to Oral Glucose-Lowering Drugs in Insulin-Naive People With Type 2 Diabetes. Diabetes<br>Care, 2006, 29, 1269-1274.                    | 4.3  | 605       |
| 15 | Effect of Valsartan on the Incidence of Diabetes and Cardiovascular Events. New England Journal of<br>Medicine, 2010, 362, 1477-1490.   | 13.9 | 588       |
| 16 | Fruit and vegetable intake and incidence of type 2 diabetes mellitus: systematic review and meta-analysis. BMJ: British Medical Journal, 2010, 341, c4229-c4229.  | 2.4  | 584       |
| 17 | Liraglutide versus sitagliptin for patients with type 2 diabetes who did not have adequate glycaemic<br>control with metformin: a 26-week, randomised, parallel-group, open-label trial. Lancet, The, 2010, 375,<br>1447-1456.                                | 6.3  | 534       |
| 18 | Clinical Inertia in People With Type 2 Diabetes. Diabetes Care, 2013, 36, 3411-3417.  | 4.3  | 508       |

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Progression to type 2 diabetes in women with a known history of gestational diabetes: systematic review and meta-analysis. BMJ, The, 2020, 369, m1361.   | 3.0  | 485       |
| 20 | Diabetes Prevention in the Real World: Effectiveness of Pragmatic Lifestyle Interventions for the<br>Prevention of Type 2 Diabetes and of the Impact of Adherence to Guideline Recommendations. Diabetes<br>Care, 2014, 37, 922-933.       | 4.3  | 448       |
| 21 | Effect of Nateglinide on the Incidence of Diabetes and Cardiovascular Events. New England Journal of<br>Medicine, 2010, 362, 1463-1476.  | 13.9 | 430       |
| 22 | Semaglutide 2·4 mg once a week in adults with overweight or obesity, and type 2 diabetes (STEP 2): a<br>randomised, double-blind, double-dummy, placebo-controlled, phase 3 trial. Lancet, The, 2021, 397,<br>971-984.                     | 6.3  | 429       |
| 23 | A randomised, 52-week, treat-to-target trial comparing insulin detemir with insulin glargine when<br>administered as add-on to glucose-lowering drugs in insulin-naive people with type 2 diabetes.<br>Diabetologia, 2008, 51, 408-416.    | 2.9  | 424       |
| 24 | Effect of Continued Weekly Subcutaneous Semaglutide vs Placebo on Weight Loss Maintenance in<br>Adults With Overweight or Obesity. JAMA - Journal of the American Medical Association, 2021, 325, 1414.                                    | 3.8  | 413       |
| 25 | Effect of early intensive multifactorial therapy on 5-year cardiovascular outcomes in individuals with<br>type 2 diabetes detected by screening (ADDITION-Europe): a cluster-randomised trial. Lancet, The, 2011,<br>378, 156-167.         | 6.3  | 406       |
| 26 | Impact of COVID-19 on routine care for chronic diseases: A global survey of views from healthcare professionals. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 965-967.  | 1.8  | 390       |
| 27 | Association of Sedentary Behaviour with Metabolic Syndrome: A Meta-Analysis. PLoS ONE, 2012, 7, e34916.  | 1.1  | 388       |
| 28 | The effects of highâ€intensity interval training on glucose regulation and insulin resistance: a<br>metaâ€analysis. Obesity Reviews, 2015, 16, 942-961.  | 3.1  | 387       |
| 29 | Effect of Subcutaneous Semaglutide vs Placebo as an Adjunct to Intensive Behavioral Therapy on Body<br>Weight in Adults With Overweight or Obesity. JAMA - Journal of the American Medical Association,<br>2021, 325, 1403.                | 3.8  | 387       |
| 30 | 2019 update to: Management of hyperglycaemia in type 2 diabetes, 2018. A consensus report by the<br>American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD).<br>Diabetologia, 2020, 63, 221-228. | 2.9  | 368       |
| 31 | Pathophysiology of type 1 and type 2 diabetes mellitus: a 90-year perspective. Postgraduate Medical<br>Journal, 2016, 92, 63-69.   | 0.9  | 360       |
| 32 | Efficacy and safety of sodiumâ€glucose coâ€transporterâ€2 inhibitors in type 2 diabetes mellitus: systematic<br>review and network metaâ€analysis. Diabetes, Obesity and Metabolism, 2016, 18, 783-794.                                    | 2.2  | 355       |
| 33 | The Lancet Commission on diabetes: using data to transform diabetes care and patient lives. Lancet,<br>The, 2020, 396, 2019-2082.  | 6.3  | 327       |
| 34 | Effects of Sotagliflozin Added to Insulin in Patients with Type 1 Diabetes. New England Journal of Medicine, 2017, 377, 2337-2348.   | 13.9 | 322       |
| 35 | Prevalence of coâ€morbidities and their association with mortality in patients with<br><scp>COVID</scp> â€19: A systematic review and metaâ€analysis. Diabetes, Obesity and Metabolism, 2020, 22,<br>1915-1924.                            | 2.2  | 320       |
| 36 | Efficacy and safety of glucagonâ€like peptideâ€1 receptor agonists in type 2 diabetes: <scp>A</scp><br>systematic review and mixedâ€treatment comparison analysis. Diabetes, Obesity and Metabolism, 2017, 19,<br>524-536.                 | 2.2  | 305       |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Considerations when using the activPAL monitor in field-based research with adult populations.<br>Journal of Sport and Health Science, 2017, 6, 162-178.   | 3.3 | 303       |
| 38 | Effect of Oral Semaglutide Compared With Placebo and Subcutaneous Semaglutide on Glycemic<br>Control in Patients With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2017, 318,<br>1460.   | 3.8 | 301       |
| 39 | Improvement of Glycemic Control in Subjects With Poorly Controlled Type 2 Diabetes: Comparison of two treatment algorithms using insulin glargine. Diabetes Care, 2005, 28, 1282-1288.   | 4.3 | 288       |
| 40 | The prevalence of diabetesâ€specific emotional distress in people with Type 2 diabetes: a systematic review and metaâ€analysis. Diabetic Medicine, 2017, 34, 1508-1520.  | 1.2 | 285       |
| 41 | Hypoglycemia and Risk of Cardiovascular Disease and All-Cause Mortality in Insulin-Treated People<br>With Type 1 and Type 2 Diabetes: A Cohort Study. Diabetes Care, 2015, 38, 316-322.  | 4.3 | 276       |
| 42 | Effectiveness of a diabetes education and self management programme (DESMOND) for people with newly diagnosed type 2 diabetes mellitus: three year follow-up of a cluster randomised controlled trial in primary care. BMJ, The, 2012, 344, e2333-e2333.   | 3.0 | 268       |
| 43 | Associations of objectively measured sedentary behaviour and physical activity with markers of cardiometabolic health. Diabetologia, 2013, 56, 1012-1020.  | 2.9 | 268       |
| 44 | Diabetic peripheral neuropathy: advances in diagnosis and strategies for screening and early intervention. Lancet Diabetes and Endocrinology,the, 2019, 7, 938-948.  | 5.5 | 240       |
| 45 | Different strategies for screening and prevention of type 2 diabetes in adults: cost effectiveness analysis. BMJ: British Medical Journal, 2008, 336, 1180-1185.   | 2.4 | 239       |
| 46 | Diabetes structured self-management education programmes: a narrative review and current innovations. Lancet Diabetes and Endocrinology,the, 2018, 6, 130-142.   | 5.5 | 233       |
| 47 | Effect of Additional Oral Semaglutide vs Sitagliptin on Glycated Hemoglobin in Adults With Type 2<br>Diabetes Uncontrolled With Metformin Alone or With Sulfonylurea. JAMA - Journal of the American<br>Medical Association, 2019, 321, 1466.  | 3.8 | 233       |
| 48 | Breaking Up Prolonged Sitting With Standing or Walking Attenuates the Postprandial Metabolic<br>Response in Postmenopausal Women: A Randomized Acute Study. Diabetes Care, 2016, 39, 130-138.  | 4.3 | 229       |
| 49 | Realâ€world factors affecting adherence to insulin therapy in patients with Type 1 or Type 2 diabetes<br>mellitus: a systematic review. Diabetic Medicine, 2013, 30, 512-524.  | 1.2 | 228       |
| 50 | Safety and efficacy of sitagliptin in patients with type 2 diabetes and chronic renal insufficiency.<br>Diabetes, Obesity and Metabolism, 2008, 10, 545-555.   | 2.2 | 222       |
| 51 | One year of liraglutide treatment offers sustained and more effective glycaemic control and weight reduction compared with sitagliptin, both in combination with metformin, in patients with type 2 diabetes: a randomised, parallel-group, open-label trial. International Journal of Clinical Practice, 2011, 65, 397-407. | 0.8 | 221       |
| 52 | Early Detection and Treatment of Type 2 Diabetes Reduce Cardiovascular Morbidity and Mortality: A<br>Simulation of the Results of the Anglo-Danish-Dutch Study of Intensive Treatment in People With<br>Screen-Detected Diabetes in Primary Care (ADDITION-Europe). Diabetes Care, 2015, 38, 1449-1455.                      | 4.3 | 214       |
| 53 | Clinical inertia with regard to intensifying therapy in people with type 2 diabetes treated with basal insulin. Diabetes, Obesity and Metabolism, 2016, 18, 401-409.   | 2.2 | 207       |
| 54 | Efficacy and safety of sitagliptin when added to ongoing metformin therapy in patients with type 2<br>diabetes*. Diabetes, Obesity and Metabolism, 2008, 10, 959-969.  | 2.2 | 205       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Benefits of LixiLan, a Titratable Fixed-Ratio Combination of Insulin Glargine Plus Lixisenatide, Versus<br>Insulin Glargine and Lixisenatide Monocomponents in Type 2 Diabetes Inadequately Controlled on Oral<br>Agents: The LixiLan-O Randomized Trial. Diabetes Care, 2016, 39, 2026-2035. | 4.3 | 197       |
| 56 | Diabetes Attitudes Wishes and Needs 2 (DAWN2): A multinational, multi-stakeholder study of<br>psychosocial issues in diabetes and person-centred diabetes care. Diabetes Research and Clinical<br>Practice, 2013, 99, 174-184.  | 1.1 | 195       |
| 57 | Progression rates from HbA1c 6.0–6.4% and other prediabetes definitions to type 2 diabetes: a<br>meta-analysis. Diabetologia, 2013, 56, 1489-1493.  | 2.9 | 191       |
| 58 | Association between change in daily ambulatory activity and cardiovascular events in people with impaired glucose tolerance (NAVIGATOR trial): a cohort analysis. Lancet, The, 2014, 383, 1059-1066.  | 6.3 | 186       |
| 59 | Type 2 diabetes and cardiovascular disease in South Asians. Primary Care Diabetes, 2011, 5, 45-56.  | 0.9 | 177       |
| 60 | Reasons why patients referred to diabetes education programmes choose not to attend: a systematic review. Diabetic Medicine, 2017, 34, 14-26.   | 1.2 | 174       |
| 61 | Effectiveness of a Pragmatic Education Program Designed to Promote Walking Activity in Individuals<br>With Impaired Glucose Tolerance. Diabetes Care, 2009, 32, 1404-1410.  | 4.3 | 169       |
| 62 | Delivering the diabetes education and self management for ongoing and newly diagnosed (DESMOND)<br>programme for people with newly diagnosed type 2 diabetes: cost effectiveness analysis. BMJ: British<br>Medical Journal, 2010, 341, c4093-c4093.   | 2.4 | 168       |
| 63 | Association of walking pace and handgrip strength with all-cause, cardiovascular, and cancer<br>mortality: a UK Biobank observational study. European Heart Journal, 2017, 38, 3232-3240.   | 1.0 | 168       |
| 64 | Association between polypharmacy and falls in older adults: a longitudinal study from England. BMJ<br>Open, 2017, 7, e016358.   | 0.8 | 165       |
| 65 | Prevalence and Incidence of Hypoglycaemia in 532,542 People with Type 2 Diabetes on Oral Therapies and<br>Insulin: A Systematic Review and Meta-Analysis of Population Based Studies. PLoS ONE, 2015, 10,<br>e0126427.  | 1.1 | 161       |
| 66 | Efficacy and Safety of Liraglutide Versus Placebo as Add-on to Glucose-Lowering Therapy in Patients<br>With Type 2 Diabetes and Moderate Renal Impairment (LIRA-RENAL): A Randomized Clinical Trial. Diabetes<br>Care, 2016, 39, 222-230.   | 4.3 | 158       |
| 67 | Diabetes and cardiovascular events in women with polycystic ovary syndrome: a 20â€year retrospective cohort study. Clinical Endocrinology, 2013, 78, 926-934.   | 1.2 | 156       |
| 68 | The Leicester Risk Assessment score for detecting undiagnosed Type 2 diabetes and impaired glucose regulation for use in a multiethnic UK setting. Diabetic Medicine, 2010, 27, 887-895.  | 1.2 | 151       |
| 69 | Weight regain and cardiometabolic effects after withdrawal of semaglutide: The <scp>STEP</scp> 1<br>trial extension. Diabetes, Obesity and Metabolism, 2022, 24, 1553-1564.   | 2.2 | 151       |
| 70 | Physical activity, multimorbidity, and life expectancy: a UK Biobank longitudinal study. BMC Medicine, 2019, 17, 108.   | 2.3 | 149       |
| 71 | Semaglutide 2.4 mg for the Treatment of Obesity: Key Elements of the STEP Trials 1 to 5. Obesity, 2020, 28, 1050-1061.  | 1.5 | 148       |
| 72 | Sedentary Time and Markers of Chronic Low-Grade Inflammation in a High Risk Population. PLoS ONE, 2013, 8, e78350.  | 1.1 | 148       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | A 24-Week, Randomized, Treat-to-Target Trial Comparing Initiation of Insulin Glargine Once-Daily With<br>Insulin Detemir Twice-Daily in Patients With Type 2 Diabetes Inadequately Controlled on Oral<br>Glucose-Lowering Drugs. Diabetes Care, 2010, 33, 1176-1178.  | 4.3 | 145       |
| 74 | Association Between Adherence to Pharmacotherapy and Outcomes in Type 2 Diabetes: A Meta-analysis.<br>Diabetes Care, 2017, 40, 1588-1596.   | 4.3 | 143       |
| 75 | Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study. PLoS Medicine, 2020, 17, e1003332.  | 3.9 | 143       |
| 76 | Exenatide compared with longâ€acting insulin to achieve glycaemic control with minimal weight gain in<br>patients with type 2 diabetes: results of the Helping Evaluate Exenatide in patients with diabetes<br>compared with Longâ€Acting insulin (HEELA) study. Diabetes, Obesity and Metabolism, 2009, 11, 1153-1162. | 2.2 | 141       |
| 77 | The association between depression and healthâ€related quality of life in people with type 2 diabetes: a systematic literature review. Diabetes/Metabolism Research and Reviews, 2010, 26, 75-89.   | 1.7 | 138       |
| 78 | Effectiveness of the Stand More AT (SMArT) Work intervention: cluster randomised controlled trial.<br>BMJ: British Medical Journal, 2018, 363, k3870.   | 2.4 | 137       |
| 79 | Socio-demographic heterogeneity in the prevalence of COVID-19 during lockdown is associated with ethnicity and household size: Results from an observational cohort study. EClinicalMedicine, 2020, 25, 100466.   | 3.2 | 129       |
| 80 | The Effect of Glucagon-Like Peptide 1 Receptor Agonists on Weight Loss in Type 2 Diabetes: A Systematic Review and Mixed Treatment Comparison Meta-Analysis. PLoS ONE, 2015, 10, e0126769.  | 1.1 | 127       |
| 81 | The role of physical activity in the management of impaired glucose tolerance: a systematic review.<br>Diabetologia, 2007, 50, 1116-1126.   | 2.9 | 123       |
| 82 | Diabetes education and self-management for ongoing and newly diagnosed (DESMOND): Process modelling of pilot study. Patient Education and Counseling, 2006, 64, 369-377.  | 1.0 | 122       |
| 83 | Self-Reported Sitting Time and Markers of Inflammation, Insulin Resistance, and Adiposity. American<br>Journal of Preventive Medicine, 2012, 42, 1-7.   | 1.6 | 116       |
| 84 | Changes in physical activity behaviour and physical function after bariatric surgery: a systematic review and metaâ€analysis. Obesity Reviews, 2016, 17, 250-261.   | 3.1 | 116       |
| 85 | Long terms trends of multimorbidity and association with physical activity in older English population. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 8.   | 2.0 | 116       |
| 86 | Accelerometer-assessed Physical Activity in Epidemiology. Medicine and Science in Sports and Exercise, 2018, 50, 257-265.   | 0.2 | 115       |
| 87 | Epicardial Adipose Tissue as a Source of Nuclear Factor-l̂®B and c-Jun N-Terminal Kinase Mediated<br>Inflammation in Patients with Coronary Artery Disease. Journal of Clinical Endocrinology and<br>Metabolism, 2009, 94, 261-267.   | 1.8 | 114       |
| 88 | Beyond Cut Points: Accelerometer Metrics that Capture the Physical Activity Profile. Medicine and Science in Sports and Exercise, 2018, 50, 1323-1332.  | 0.2 | 114       |
| 89 | Comparative efficacy, safety, and cardiovascular outcomes with once-weekly subcutaneous<br>semaglutide in the treatment of type 2 diabetes: Insights from the SUSTAIN 1–7 trials. Diabetes and<br>Metabolism, 2019, 45, 409-418.  | 1.4 | 114       |
| 90 | Phase III, efficacy and safety study of ertugliflozin monotherapy in people with type 2 diabetes mellitus<br>inadequately controlled with diet and exercise alone. Diabetes, Obesity and Metabolism, 2017, 19,<br>721-728.  | 2.2 | 113       |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 91  | Preventing the progression to Type 2 diabetes mellitus in adults at high risk: A systematic review and network meta-analysis of lifestyle, pharmacological and surgical interventions. Diabetes Research and Clinical Practice, 2015, 107, 320-331.                                    | 1.1 | 112       |
| 92  | Nonpharmacological interventions for the prevention of type 2 diabetes mellitus. Nature Reviews Endocrinology, 2012, 8, 363-373.   | 4.3 | 108       |
| 93  | Efficacy and Safety of Canagliflozin in Patients with Type 2 Diabetes and Stage 3 Nephropathy. American<br>Journal of Nephrology, 2014, 40, 64-74.   | 1.4 | 106       |
| 94  | Patterns of Multimorbidity in Middle-Aged and Older Adults: An Analysis of the UK Biobank Data. Mayo<br>Clinic Proceedings, 2018, 93, 857-866.   | 1.4 | 105       |
| 95  | Placeboâ€controlled, randomized trial of the addition of onceâ€weekly glucagonâ€like peptideâ€1 receptor<br>agonist dulaglutide to titrated daily insulin glargine in patients with type 2 diabetes<br>( <scp>AWARD</scp> â€9). Diabetes, Obesity and Metabolism, 2017, 19, 1024-1031. | 2.2 | 98        |
| 96  | Raw Accelerometer Data Analysis with GGIR R-package. Medicine and Science in Sports and Exercise, 2016, 48, 1935-1941.   | 0.2 | 97        |
| 97  | Impact of metabolic indices on central artery stiffness: independent association of insulin resistance and glucose with aortic pulse wave velocity. Diabetologia, 2010, 53, 1190-1198.   | 2.9 | 96        |
| 98  | Intensity Thresholds on Raw Acceleration Data: Euclidean Norm Minus One (ENMO) and Mean<br>Amplitude Deviation (MAD) Approaches. PLoS ONE, 2016, 11, e0164045.   | 1.1 | 96        |
| 99  | The effects of supervised exercise training 12–24 months after bariatric surgery on physical function and body composition: a randomised controlled trial. International Journal of Obesity, 2017, 41, 909-916.  | 1.6 | 95        |
| 100 | Association of Type 2 Diabetes With Cancer: A Meta-analysis With Bias Analysis for Unmeasured<br>Confounding in 151 Cohorts Comprising 32 Million People. Diabetes Care, 2020, 43, 2313-2322.  | 4.3 | 95        |
| 101 | Defining Obesity Cut-Off Points for Migrant South Asians. PLoS ONE, 2011, 6, e26464.   | 1.1 | 95        |
| 102 | The incidence of hypoglycaemia in Muslim patients with type 2 diabetes treated with sitagliptin or a<br>sulphonylurea during Ramadan: a randomised trial. International Journal of Clinical Practice, 2011, 65, 1132-1140.   | 0.8 | 90        |
| 103 | The association between neighbourhood greenspace and type 2 diabetes in a large cross-sectional study. BMJ Open, 2014, 4, e006076.   | 0.8 | 89        |
| 104 | Early Weight Loss with Liraglutide 3.0 mg Predicts 1‥ear Weight Loss and is Associated with<br>Improvements in Clinical Markers. Obesity, 2016, 24, 2278-2288.   | 1.5 | 88        |
| 105 | The impact of obesity on severe disease and mortality in people with SARSâ€CoVâ€2: A systematic review and metaâ€analysis. Endocrinology, Diabetes and Metabolism, 2021, 4, e00176.  | 1.0 | 87        |
| 106 | Nonlinear association of BMI with all-cause and cardiovascular mortality in type 2 diabetes mellitus: a<br>systematic review and meta-analysis of 414,587 participants in prospective studies. Diabetologia, 2017,<br>60, 240-248.   | 2.9 | 86        |
| 107 | The Effectiveness of Screening for Diabetes and Cardiovascular Disease Risk Factors in a Community<br>Pharmacy Setting. PLoS ONE, 2014, 9, e91157.   | 1.1 | 83        |
| 108 | A community based primary prevention programme for type 2 diabetes integrating identification and<br>lifestyle intervention for prevention: the Let's Prevent Diabetes cluster randomised controlled trial.<br>Preventive Medicine, 2016, 84, 48-56.                                   | 1.6 | 83        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 109 | Do sulphonylureas still have a place in clinical practice?. Lancet Diabetes and Endocrinology,the, 2018, 6, 821-832.   | 5.5 | 83        |
| 110 | The impact of diet and lifestyle management strategies for obstructive sleep apnoea in adults: a<br>systematic review and meta-analysis of randomised controlled trials. Sleep and Breathing, 2013, 17,<br>925-935.  | 0.9 | 81        |
| 111 | Associations of mutually exclusive categories of physical activity and sedentary time with markers of<br>cardiometabolic health in English adults: a cross-sectional analysis of the Health Survey for England.<br>BMC Public Health, 2015, 16, 25.                      | 1.2 | 81        |
| 112 | Aspects of Multicomponent Integrated Care Promote Sustained Improvement in Surrogate Clinical Outcomes: A Systematic Review and Meta-analysis. Diabetes Care, 2018, 41, 1312-1320.   | 4.3 | 81        |
| 113 | How can structured selfâ€management patient education improve outcomes in people with type 2<br>diabetes?. Diabetes, Obesity and Metabolism, 2010, 12, 12-19.  | 2.2 | 80        |
| 114 | Accuracy of Posture Allocation Algorithms for Thigh- and Waist-Worn Accelerometers. Medicine and Science in Sports and Exercise, 2016, 48, 1085-1090.  | 0.2 | 80        |
| 115 | Clinical inertia in management of T2DM. Primary Care Diabetes, 2010, 4, 203-207.   | 0.9 | 79        |
| 116 | Clinical inertia—Time to reappraise the terminology?. Primary Care Diabetes, 2017, 11, 105-106.  | 0.9 | 79        |
| 117 | Structured lifestyle education for people with schizophrenia, schizoaffective disorder and<br>first-episode psychosis (STEPWISE): randomised controlled trial. British Journal of Psychiatry, 2019,<br>214, 63-73.   | 1.7 | 77        |
| 118 | Stand More AT Work (SMArT Work): using the behaviour change wheel to develop an intervention to reduce sitting time in the workplace. BMC Public Health, 2018, 18, 319.  | 1.2 | 76        |
| 119 | Acknowledging and allocating responsibility for clinical inertia in the management of Type 2 diabetes in primary care: a qualitative study. Diabetic Medicine, 2015, 32, 407-413.  | 1.2 | 74        |
| 120 | Rationale and design of the ADDITION-Leicester study, a systematic screening programme and<br>Randomised Controlled Trial of multi-factorial cardiovascular risk intervention in people with Type 2<br>Diabetes Mellitus detected by screening. Trials, 2010, 11, 16.    | 0.7 | 71        |
| 121 | Liraglutide and cardiovascular outcomes in adults with overweight or obesity: <scp>A</scp> <i>post<br/>hoc</i> analysis from <scp>SCALE</scp> randomized controlled trials. Diabetes, Obesity and<br>Metabolism, 2018, 20, 734-739.                                      | 2.2 | 71        |
| 122 | Guidelines for managing diabetes in Ramadan. Diabetic Medicine, 2016, 33, 1315-1329.   | 1.2 | 70        |
| 123 | Benefits and Harms of Once-Weekly Glucagon-like Peptide-1 Receptor Agonist Treatments. Annals of<br>Internal Medicine, 2016, 164, 102.   | 2.0 | 70        |
| 124 | Acute effects of exercise on appetite, ad libitum energy intake and appetite-regulatory hormones in<br>lean and overweight/obese men and women. International Journal of Obesity, 2017, 41, 1737-1744.   | 1.6 | 70        |
| 125 | Insulin Degludec/Insulin Aspart Administered Once Daily at Any Meal, With Insulin Aspart at Other<br>Meals Versus a Standard Basal-Bolus Regimen in Patients With Type 1 Diabetes. Diabetes Care, 2012, 35,<br>2174-2181.  | 4.3 | 69        |
| 126 | Once-Weekly Exenatide Versus Once- or Twice-Daily Insulin Detemir: Randomized, open-label, clinical trial of efficacy and safety in patients with type 2 diabetes treated with metformin alone or in combination with sulfonylureas. Diabetes Care, 2013, 36, 1368-1376. | 4.3 | 69        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Obesity and risk of COVID-19: analysis of UK biobank. Primary Care Diabetes, 2020, 14, 566-567.   | 0.9 | 69        |
| 128 | Detection of impaired glucose regulation and/or type 2 diabetes mellitus, using primary care electronic data, in a multiethnic UK community setting. Diabetologia, 2012, 55, 959-966.   | 2.9 | 68        |
| 129 | Cardiorespiratory fitness and risk of type 2 diabetes mellitus: A 23-year cohort study and a meta-analysis of prospective studies. Atherosclerosis, 2015, 243, 131-137.   | 0.4 | 68        |
| 130 | Prevention of Type 2 diabetes mellitus. A review of the evidence and its application in a UK setting.<br>Diabetic Medicine, 2004, 21, 403-414.  | 1.2 | 67        |
| 131 | Sedentary behaviour as a new behavioural target in the prevention and treatment of type 2 diabetes.<br>Diabetes/Metabolism Research and Reviews, 2016, 32, 213-220.   | 1.7 | 67        |
| 132 | Walking Away from Type 2 diabetes: a cluster randomized controlled trial. Diabetic Medicine, 2017, 34, 698-707.   | 1.2 | 66        |
| 133 | Recommendations for management of diabetes during Ramadan: update 2020, applying the principles of the ADA/EASD consensus. BMJ Open Diabetes Research and Care, 2020, 8, e001248.   | 1.2 | 65        |
| 134 | Promoting inclusion in clinical trials—a rapid review of the literature and recommendations for action. Trials, 2021, 22, 880.  | 0.7 | 65        |
| 135 | Associations Between Sedentary Behaviors and Cognitive Function: Cross-Sectional and Prospective<br>Findings From the UK Biobank. American Journal of Epidemiology, 2018, 187, 441-454.   | 1.6 | 64        |
| 136 | A Review of the Effects of Glucagon-Like Peptide-1 Receptor Agonists and Sodium-Glucose<br>Cotransporter 2 Inhibitors on Lean Body Mass in Humans. Endocrinology and Metabolism, 2019, 34, 247.                                 | 1.3 | 64        |
| 137 | Causality between nonâ€alcoholic fatty liver disease and risk of cardiovascular disease and type 2<br>diabetes: A metaâ€analysis with bias analysis. Liver International, 2019, 39, 557-567.                                    | 1.9 | 62        |
| 138 | Levels of physical activity and relationship with markers of diabetes and cardiovascular disease risk in<br>5474 white European and South Asian adults screened for type 2 diabetes. Preventive Medicine, 2010, 51,<br>290-294. | 1.6 | 61        |
| 139 | Liraglutide - overview of the preclinical and clinical data and its role in the treatment of type 2 diabetes. Diabetes, Obesity and Metabolism, 2011, 13, 207-220.  | 2.2 | 61        |
| 140 | Initiation of insulin glargine therapy in type 2 diabetes subjects suboptimally controlled on oral<br>antidiabetic agents: results from the AT.LANTUS trial*. Diabetes, Obesity and Metabolism, 2008, 10,<br>387-399.           | 2.2 | 60        |
| 141 | Association of anthropometric obesity measures with chronic kidney disease risk in a non-diabetic patient population. Nephrology Dialysis Transplantation, 2012, 27, 1860-1866.   | 0.4 | 60        |
| 142 | A comparison of cost per case detected of screening strategies for Type 2 diabetes and impaired glucose regulation: Modelling study. Diabetes Research and Clinical Practice, 2012, 97, 505-513.                                | 1.1 | 60        |
| 143 | Trends in hospital admissions for hypoglycaemia in England: a retrospective, observational study.<br>Lancet Diabetes and Endocrinology,the, 2016, 4, 677-685.   | 5.5 | 60        |
| 144 | Efficacy and Safety of Switching From the DPP-4 Inhibitor Sitagliptin to the Human GLP-1 Analog<br>Liraglutide After 52 Weeks in Metformin-Treated Patients With Type 2 Diabetes. Diabetes Care, 2012, 35,<br>1986-1993.        | 4.3 | 58        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 145 | Insulin degludec: overview of a novel ultra longâ€acting basal insulin. Diabetes, Obesity and<br>Metabolism, 2013, 15, 301-309.  | 2.2 | 58        |
| 146 | Subclinical diastolic dysfunction in young adults with Type 2 diabetes mellitus: a multiparametric contrast-enhanced cardiovascular magnetic resonance pilot study assessing potential mechanisms. European Heart Journal Cardiovascular Imaging, 2014, 15, 1263-1269. | 0.5 | 58        |
| 147 | Relationship of cardiometabolic parameters in non-smokers, current smokers, and quitters in diabetes: a systematic review and meta-analysis. Cardiovascular Diabetology, 2016, 15, 158.  | 2.7 | 58        |
| 148 | Objectively measured sedentary time and associations with insulin sensitivity: Importance of reallocating sedentary time to physical activity. Preventive Medicine, 2015, 76, 79-83.   | 1.6 | 57        |
| 149 | Diabetes in people with intellectual disabilities: A systematic review of the literature. Research in<br>Developmental Disabilities, 2015, 47, 352-374.  | 1.2 | 57        |
| 150 | Do Web-Based Interventions Improve Well-Being in Type 2 Diabetes? A Systematic Review and Meta-Analysis. Journal of Medical Internet Research, 2016, 18, e270.   | 2.1 | 57        |
| 151 | Type 2 diabetes in younger adults: the emerging UK epidemic. Postgraduate Medical Journal, 2010, 86, 711-718.  | 0.9 | 56        |
| 152 | Effect of Early Multifactorial Therapy Compared With Routine Care on Microvascular Outcomes at 5<br>Years in People With Screen-Detected Diabetes: A Randomized Controlled Trial. Diabetes Care, 2014, 37,<br>2015-2023.   | 4.3 | 56        |
| 153 | A Randomised Controlled Trial to Reduce Sedentary Time in Young Adults at Risk of Type 2 Diabetes<br>Mellitus: Project STAND (Sedentary Time ANd Diabetes). PLoS ONE, 2015, 10, e0143398.  | 1.1 | 56        |
| 154 | A systematic review and meta-analysis to compare the prevalence of depression between people with and without Type 1 and Type 2 diabetes. Primary Care Diabetes, 2022, 16, 1-10.   | 0.9 | 56        |
| 155 | The potential impact and optimal cut-points of using glycated haemoglobin, HbA1c, to detect people<br>with impaired glucose regulation in a UK multi-ethnic cohort. Diabetes Research and Clinical Practice,<br>2010, 90, 100-108.                                     | 1.1 | 55        |
| 156 | Screening for diabetes using an oral glucose tolerance test within a western multi-ethnic population identifies modifiable cardiovascular risk: the ADDITION-Leicester study. Diabetologia, 2011, 54, 2237-2246.   | 2.9 | 55        |
| 157 | Sedentary Sphere. Medicine and Science in Sports and Exercise, 2016, 48, 748-754.  | 0.2 | 55        |
| 158 | Incorporating and interpreting regulatory guidance on estimands in diabetes clinical trials: The<br>PIONEER 1 randomized clinical trial as an example. Diabetes, Obesity and Metabolism, 2019, 21, 2203-2210.  | 2.2 | 55        |
| 159 | The potential impact of using glycated haemoglobin as the preferred diagnostic tool for detecting<br>Type 2 diabetes mellitus. Diabetic Medicine, 2010, 27, 762-769.   | 1.2 | 54        |
| 160 | Current management of diabetes mellitus and future directions in care. Postgraduate Medical<br>Journal, 2015, 91, 612-621.   | 0.9 | 54        |
| 161 | Screening for Type 2 diabetes. Lessons from the ADDITIONâ€Europe study. Diabetic Medicine, 2011, 28, 1416-1424.  | 1.2 | 53        |
| 162 | Uses and Limitations of the Restricted Mean Survival Time: Illustrative Examples From Cardiovascular<br>Outcomes and Mortality Trials in Type 2 Diabetes. Annals of Internal Medicine, 2020, 172, 541.   | 2.0 | 53        |

| #   | Article   | IF    | CITATIONS |
|-----|---|-------|-----------|
| 169 | â€~Educator talk' and patient change: some insights from the DESMOND (Diabetes Education and Self) Tj ETO   |       | <u> </u>  |
| 163 | 25, 1117-1120.  | 1.2   | 52        |
| 164 | A randomized controlled trial comparing the <scp>GLP</scp> â€1 receptor agonist liraglutide to a<br>sulphonylurea as add on to metformin in patients with established type 2 diabetes during Ramadan: the<br>Treat 4 Ramadan Trial. Diabetes, Obesity and Metabolism, 2014, 16, 527-536.                    | 2.2   | 52        |
| 165 | Impact of Type 1 Diabetes Technology on Family Members/Significant Others of People With Diabetes.<br>Journal of Diabetes Science and Technology, 2016, 10, 824-830.  | 1.3   | 52        |
| 166 | Effects of Low-Energy Diet or Exercise on Cardiovascular Function in Working-Age Adults With Type 2<br>Diabetes: A Prospective, Randomized, Open-Label, Blinded End Point Trial. Diabetes Care, 2020, 43,<br>1300-1310.   | 4.3   | 52        |
| 167 | Skin autofluorescence, a non-invasive marker of advanced glycation end products: clinical relevance and limitations. Postgraduate Medical Journal, 2017, 93, 289-294.   | 0.9   | 51        |
| 168 | Metabolic Effects of Breaking Prolonged Sitting With Standing or Light Walking in Older South<br>Asians and White Europeans: A Randomized Acute Study. Journals of Gerontology - Series A Biological<br>Sciences and Medical Sciences, 2020, 75, 139-146.   | 1.7   | 51        |
| 169 | Efficacy and safety over 26Âweeks of an oral treatment strategy including sitagliptin compared with an<br>injectable treatment strategy with liraglutide in patients with type 2 diabetes mellitus inadequately<br>controlled on metformin: a randomised clinical trial. Diabetologia, 2013, 56, 1503-1511. | 2.9   | 50        |
| 170 | Liraglutide improves treatment satisfaction in people with Type $\hat{e}f2$ diabetes compared with sitagliptin, each as an add on to metformin. Diabetic Medicine, 2011, 28, 333-337.   | 1.2   | 49        |
| 171 | Patientâ€reported outcomes in trials of incretinâ€based therapies in patients with type 2 diabetes mellitus.<br>Diabetes, Obesity and Metabolism, 2012, 14, 882-892.  | 2.2   | 49        |
| 172 | A <scp>M</scp> editerranean diet improves <scp>H</scp> b <scp>A</scp> 1c but not fasting blood<br>glucose compared to alternative dietary strategies: a network metaâ€analysis. Journal of Human<br>Nutrition and Dietetics, 2014, 27, 280-297.   | 1.3   | 49        |
| 173 | Walking away from type 2 diabetes: trial protocol of a cluster randomised controlled trial evaluating<br>a structured education programme in those at high risk of developing type 2 diabetes. BMC Family<br>Practice, 2012, 13, 46.  | 2.9   | 48        |
| 174 | Association of Sitting Time and Physical Activity With CKD: A Cross-sectional Study in Family Practices.<br>American Journal of Kidney Diseases, 2012, 60, 583-590.   | 2.1   | 48        |
| 175 | Association Between Lifestyle Factors and the Incidence of Multimorbidity in an Older English<br>Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72,<br>glw146.  | 1.7   | 48        |
| 176 | Clinical inertia in the management of type 2 diabetes mellitus: a focused literature review. British<br>Journal of Diabetes and Vascular Disease, 2015, 15, 65.   | 0.6   | 48        |
| 177 | Efficacy and safety of insulin degludec given as part of basal–bolus treatment with mealtime insulin<br>aspart in type 1 diabetes: a 26â€week randomized, openâ€label, treatâ€toâ€target nonâ€inferiority trial. Diabete<br>Obesity and Metabolism, 2014, 16, 922-930.                                      | s,2.2 | 47        |
| 178 | Older people with Type 2 diabetes, including those with chronic kidney disease or dementia, are commonly overtreated with sulfonylurea or insulin therapies. Diabetic Medicine, 2017, 34, 1219-1227.  | 1.2   | 47        |
| 179 | Barriers and Facilitators to Healthy Lifestyle Changes in Minority Ethnic Populations in the UK: a<br>Narrative Review. Journal of Racial and Ethnic Health Disparities, 2017, 4, 1107-1119.  | 1.8   | 47        |
| 180 | Effectiveness of the â€~Girls Active' school-based physical activity programme: A cluster randomised controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 40.   | 2.0   | 47        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 181 | Extracorporeal membrane oxygenation for the treatment of massive pulmonary embolism. Annals of<br>Thoracic Surgery, 1995, 60, 1801-1803.   | 0.7 | 46        |
| 182 | Influences on the uptake of diabetes screening: a qualitative study in primary care. British Journal of<br>General Practice, 2012, 62, e204-e211.  | 0.7 | 46        |
| 183 | Cost–utility analysis of liraglutide compared with sulphonylurea or sitagliptin, all as addâ€on to<br>metformin monotherapy in Type 2 diabetes mellitus. Diabetic Medicine, 2012, 29, 313-320.   | 1.2 | 46        |
| 184 | Fruit and vegetable intake and the association with glucose parameters: a cross-sectional analysis of the Let's Prevent Diabetes Study. European Journal of Clinical Nutrition, 2013, 67, 12-17.   | 1.3 | 46        |
| 185 | Associations of Physical Behaviours and Behavioural Reallocations with Markers of Metabolic<br>Health: A Compositional Data Analysis. International Journal of Environmental Research and Public<br>Health, 2018, 15, 2280.  | 1.2 | 46        |
| 186 | Efficacy and tolerability of sodiumâ€glucose coâ€transporterâ€2 inhibitors and glucagonâ€like peptideâ€1<br>receptor agonists: A systematic review and network metaâ€analysis. Diabetes, Obesity and Metabolism,<br>2020, 22, 1035-1046.                                     | 2.2 | 46        |
| 187 | Managing the gastrointestinal side effects of CLP-1 receptor agonists in obesity: recommendations for clinical practice. Postgraduate Medicine, 2022, 134, 14-19.  | 0.9 | 46        |
| 188 | Diabetes-specific quality of life but not health status is independently associated with glycaemic control among patients with type 2 diabetes: A cross-sectional analysis of the ADDITION-Europe trial cohort. Diabetes Research and Clinical Practice, 2014, 104, 281-287. | 1.1 | 45        |
| 189 | Application of normalisation process theory in understanding implementation processes in primary care settings in the UK: a systematic review. BMC Family Practice, 2020, 21, 52.  | 2.9 | 45        |
| 190 | Virtual Consultations and the Role of Technology During the COVID-19 Pandemic for People With Type<br>2 Diabetes: The UK Perspective. Journal of Medical Internet Research, 2020, 22, e21609.  | 2.1 | 45        |
| 191 | What is the clinical effectiveness and cost-effectiveness of using drugs in treating obese patients in primary care? A systematic review Health Technology Assessment, 2012, 16, iii-xiv, 1-195.   | 1.3 | 45        |
| 192 | Rationale, design and baseline data from the Pre-diabetes Risk Education and Physical Activity<br>Recommendation and Encouragement (PREPARE) programme study: A randomized controlled trial.<br>Patient Education and Counseling, 2008, 73, 264-271.                         | 1.0 | 44        |
| 193 | The Pre-diabetes Risk Education and Physical Activity Recommendation and Encouragement (PREPARE) programme study: are improvements in glucose regulation sustained at 2 years?. Diabetic Medicine, 2011, 28, 1268-1271.  | 1.2 | 44        |
| 194 | Obesity, walking pace and risk of severe COVID-19 and mortality: analysis of UK Biobank. International<br>Journal of Obesity, 2021, 45, 1155-1159.   | 1.6 | 43        |
| 195 | Reduced Weight Gain with Insulin Detemir Compared to NPH Insulin Is Not Explained by a Reduction in<br>Hypoglycemia. Diabetes Technology and Therapeutics, 2008, 10, 273-277.  | 2.4 | 42        |
| 196 | Comparison of illness representations dimensions and illness representation clusters in predicting outcomes in the first year following diagnosis of type 2 diabetes: Results from the DESMOND trial. Psychology and Health, 2011, 26, 321-335.                              | 1.2 | 42        |
| 197 | Lixisenatide plus basal insulin in patients with type 2 diabetes mellitus: a meta-analysis. Journal of<br>Diabetes and Its Complications, 2014, 28, 880-886.   | 1.2 | 42        |
| 198 | Basal insulin peglispro versus insulin glargine in insulinâ€naÃ⁻ve type 2 diabetes: <scp>IMAGINE</scp> 2<br>randomized trial. Diabetes, Obesity and Metabolism, 2016, 18, 1055-1064.   | 2.2 | 42        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | Comparative Relevance of Physical Fitness and Adiposity on Life Expectancy. Mayo Clinic Proceedings, 2019, 94, 985-994.  | 1.4 | 42        |
| 200 | Multifactorial intervention in individuals with type 2 diabetes and microalbuminuria: The<br>Microalbuminuria Education and Medication Optimisation (MEMO) study. Diabetes Research and<br>Clinical Practice, 2011, 93, 328-336.                             | 1.1 | 41        |
| 201 | Risk assessment tools for detecting those with pre-diabetes: A systematic review. Diabetes Research and Clinical Practice, 2014, 105, 1-13.  | 1.1 | 41        |
| 202 | Is the number of fast-food outlets in the neighbourhood related to screen-detected type 2 diabetes mellitus and associated risk factors?. Public Health Nutrition, 2015, 18, 1698-1705.  | 1.1 | 41        |
| 203 | Patterns of multimorbidity and risk of severe SARS-CoV-2 infection: an observational study in the U.K<br>BMC Infectious Diseases, 2021, 21, 908.   | 1.3 | 41        |
| 204 | The association between depressive symptoms and insulin resistance, inflammation and adiposity in men and women. PLoS ONE, 2017, 12, e0187448.   | 1.1 | 41        |
| 205 | Sleep duration, obesity and insulin resistance in a multi-ethnic UK population at high risk of diabetes.<br>Diabetes Research and Clinical Practice, 2018, 139, 195-202.   | 1.1 | 40        |
| 206 | Association of hypoglycaemia and risk of cardiac arrhythmia in patients with diabetes mellitus: A<br>systematic review and metaâ€analysis. Diabetes, Obesity and Metabolism, 2018, 20, 2169-2178.  | 2.2 | 40        |
| 207 | Multimorbidity and lifestyle factors among adults with intellectual disabilities: a crossâ€sectional analysis of a UK cohort. Journal of Intellectual Disability Research, 2019, 63, 255-265.  | 1.2 | 40        |
| 208 | Enhancing the value of accelerometer-assessed physical activity: meaningful visual comparisons of data-driven translational accelerometer metrics. Sports Medicine - Open, 2019, 5, 47.  | 1.3 | 40        |
| 209 | Waist circumference measurement: knowledge, attitudes and barriers in patients and practitioners in a multi-ethnic population. Family Practice, 2009, 26, 365-371.   | 0.8 | 39        |
| 210 | Rationale and study design for a randomised controlled trial to reduce sedentary time in adults at<br>risk of type 2 diabetes mellitus: project stand (Sedentary Time ANd diabetes). BMC Public Health, 2011, 11,<br>908.                                    | 1.2 | 39        |
| 211 | Severe hypoglycaemia requiring emergency medical assistance by ambulance services in the East<br>Midlands: A retrospective study. Primary Care Diabetes, 2013, 7, 159-165.   | 0.9 | 39        |
| 212 | Selfâ€ŧitration of insulin in the management of people with type 2 diabetes: a practical solution to improve management in primary care. Diabetes, Obesity and Metabolism, 2013, 15, 690-700.  | 2.2 | 39        |
| 213 | Long-term effects of intensive multifactorial therapy in individuals with screen-detected type 2<br>diabetes in primary care: 10-year follow-up of the ADDITION-Europe cluster-randomised trial. Lancet<br>Diabetes and Endocrinology,the, 2019, 7, 925-937. | 5.5 | 39        |
| 214 | Activity Intensity, Volume, and Norms: Utility and Interpretation of Accelerometer Metrics. Medicine and Science in Sports and Exercise, 2019, 51, 2410-2422.  | 0.2 | 39        |
| 215 | Body Mass Index and Waist Circumference Cut-Points in Multi-Ethnic Populations from the UK and<br>India: The ADDITION-Leicester, Jaipur Heart Watch and New Delhi Cross-Sectional Studies. PLoS ONE,<br>2014, 9, e90813.                                     | 1.1 | 39        |
| 216 | Structured lifestyle education to support weight loss for people with schizophrenia, schizoaffective<br>disorder and first episode psychosis: the STEPWISE RCT. Health Technology Assessment, 2018, 22, 1-160.   | 1.3 | 39        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 217 | New insulins and new insulin regimens: a review of their role in improving glycaemic control in patients with diabetes. Postgraduate Medical Journal, 2009, 85, 257-267.   | 0.9 | 38        |
| 218 | Should glycated haemoglobin (HbA1c) be used to detect people with type 2 diabetes mellitus and impaired glucose regulation?. Postgraduate Medical Journal, 2010, 86, 656-662.  | 0.9 | 38        |
| 219 | Stand up for your health: Is it time to rethink the physical activity paradigm?. Diabetes Research and Clinical Practice, 2011, 93, 292-294.   | 1.1 | 38        |
| 220 | A systematic review of interventions targeting primary care or community based professionals on cardio-metabolic risk factor control in people with diabetes. Diabetes Research and Clinical Practice, 2016, 113, 1-13.                        | 1.1 | 38        |
| 221 | Deficiencies in postgraduate training for healthcare professionals who provide diabetes education<br>and support: results from the Diabetes Attitudes, Wishes and Needs ( <scp>DAWN</scp> 2) study.<br>Diabetic Medicine, 2017, 34, 1074-1083. | 1.2 | 38        |
| 222 | Long COVID $\hat{a} \in$ "metabolic risk factors and novel therapeutic management. Nature Reviews Endocrinology, 2021, 17, 379-380.  | 4.3 | 38        |
| 223 | Impact of baseline physical activity and diet behavior on metabolic syndrome in a pharmaceutical trial:<br>Results from NAVIGATOR. Metabolism: Clinical and Experimental, 2014, 63, 554-561.   | 1.5 | 37        |
| 224 | Associations of reallocating sitting time into standing or stepping with glucose, insulin and insulin sensitivity: a cross-sectional analysis of adults at risk of type 2 diabetes. BMJ Open, 2017, 7, e014267.                                | 0.8 | 37        |
| 225 | Effects of glucoseâ€lowering and multifactorial interventions on cardiovascular and mortality<br>outcomes: a metaâ€analysis of randomized control trials. Diabetic Medicine, 2016, 33, 280-289.  | 1.2 | 36        |
| 226 | Introduction of biosimilar insulins in Europe. Diabetic Medicine, 2017, 34, 1340-1353.   | 1.2 | 36        |
| 227 | Relation of Aortic Stiffness to Left Ventricular Remodeling in Younger Adults With Type 2 Diabetes.<br>Diabetes, 2018, 67, 1395-1400.  | 0.3 | 36        |
| 228 | Outcome trends in people with heart failure, type 2 diabetes mellitus and chronic kidney disease in the<br>UK over twenty years. EClinicalMedicine, 2021, 32, 100739.  | 3.2 | 36        |
| 229 | Insulin glargine-based therapy improves glycemic control in patients with type 2 diabetes sub-optimally controlled on premixed insulin therapies. Diabetes Research and Clinical Practice, 2008, 79, 368-375.                                  | 1.1 | 35        |
| 230 | Sedentary Behavior. American Journal of Preventive Medicine, 2011, 40, e33-e34.  | 1.6 | 35        |
| 231 | The treatment of type 2 diabetes in the presence of renal impairment: what we should know about newer therapies. Clinical Pharmacology: Advances and Applications, 2016, 8, 61.  | 0.8 | 35        |
| 232 | What have we learnt from "real world―data, observational studies and metaâ€analyses. Diabetes,<br>Obesity and Metabolism, 2018, 20, 47-58.   | 2.2 | 35        |
| 233 | Implementation of the automated Leicester Practice Risk Score in two diabetes prevention trials provides a high yield of people with abnormal glucose tolerance. Diabetologia, 2012, 55, 3238-3244.  | 2.9 | 34        |
| 234 | Understanding and supporting women with polycystic ovary syndrome: a qualitative study in an ethnically diverse UK sample. Endocrine Connections, 2017, 6, 323-330.  | 0.8 | 34        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 235 | A global study of the unmet need for glycemic control and predictor factors among patients with type 2 diabetes mellitus who have achieved optimal fasting plasma glucose control on basal insulin. Diabetes/Metabolism Research and Reviews, 2017, 33, e2858. | 1.7 | 34        |
| 236 | Obesity, Ethnicity, and Risk of Critical Care, Mechanical Ventilation, and Mortality in Patients<br>Admitted to Hospital with COVIDâ€19: Analysis of the ISARIC CCPâ€UK Cohort. Obesity, 2021, 29, 1223-1230.  | 1.5 | 34        |
| 237 | Gastrointestinal tolerability of onceâ€weekly semaglutide 2.4Âmg in adults with overweight or obesity,<br>and the relationship between gastrointestinal adverse events and weight loss. Diabetes, Obesity and<br>Metabolism, 2022, 24, 94-105.                 | 2.2 | 34        |
| 238 | A Text-Messaging and Pedometer Program to Promote Physical Activity in People at High Risk of Type 2<br>Diabetes: The Development of the PROPELS Follow-On Support Program. JMIR MHealth and UHealth,<br>2015, 3, e105.  | 1.8 | 34        |
| 239 | Let's prevent diabetes: study protocol for a cluster randomised controlled trial of an educational<br>intervention in a multi-ethnic UK population with screen detected impaired glucose regulation.<br>Cardiovascular Diabetology, 2012, 11, 56.              | 2.7 | 33        |
| 240 | Fitness Moderates Glycemic Responses to Sitting and Light Activity Breaks. Medicine and Science in Sports and Exercise, 2017, 49, 2216-2222.   | 0.2 | 33        |
| 241 | Take Control: A randomized trial evaluating the efficacy and safety of self―versus physicianâ€managed<br>titration of insulin glargine 300 U/mL in patients with uncontrolled type 2 diabetes. Diabetes, Obesity<br>and Metabolism, 2019, 21, 1615-1624.       | 2.2 | 33        |
| 242 | Meta-analysis of the influence of lifestyle changes for preoperative weight loss on surgical outcomes. British Journal of Surgery, 2019, 106, 181-189.   | 0.1 | 33        |
| 243 | Risk of cancer incidence and mortality associated with diabetes: A systematic review with trend analysis of 203 cohorts. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 14-22.   | 1.1 | 33        |
| 244 | Depressive symptoms in the first year from diagnosis of Type 2 diabetes: results from the DESMOND trial. Diabetic Medicine, 2010, 27, 965-967.   | 1.2 | 32        |
| 245 | Clinical characteristics of polycystic ovary syndrome: investigating differences in White and South<br>Asian women. Clinical Endocrinology, 2015, 83, 542-549.   | 1.2 | 32        |
| 246 | A data-driven, meaningful, easy to interpret, standardised accelerometer outcome variable for global surveillance. Journal of Science and Medicine in Sport, 2019, 22, 1132-1138.  | 0.6 | 32        |
| 247 | Wrist-worn accelerometers: recommending ~1.0 m <i>g</i> as the minimum clinically important difference (MCID) in daily average acceleration for inactive adults. British Journal of Sports Medicine, 2021, 55, 814-815.  | 3.1 | 32        |
| 248 | Biomedical, lifestyle and psychosocial characteristics of people newly diagnosed with Type 2 diabetes:<br>baseline data from the DESMOND randomized controlled trial. Diabetic Medicine, 2008, 25, 1454-1461.  | 1.2 | 31        |
| 249 | Insulin U-500 in severe insulin resistance in type 2 diabetes mellitus. Postgraduate Medical Journal, 2009, 85, 219-222.   | 0.9 | 31        |
| 250 | Primary prevention of cardiovascular disease using validated risk scores: A systematic review. Journal of the Royal Society of Medicine, 2012, 105, 348-356.   | 1.1 | 31        |
| 251 | Prevalence of diagnosed depression in South Asian and white European people with type 1 and type 2 diabetes mellitus in a UK secondary care population. Postgraduate Medical Journal, 2009, 85, 238-243.   | 0.9 | 30        |
| 252 | TypeÂ2 diabetes mellitus and obesity in young adults: the extreme phenotype with early cardiovascular<br>dysfunction. Diabetic Medicine, 2014, 31, 794-798.  | 1.2 | 30        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 253 | Associations of Sedentary Time with Fat Distribution in a High-Risk Population. Medicine and Science in Sports and Exercise, 2015, 47, 1727-1734.   | 0.2 | 30        |
| 254 | Safety and effectiveness of nonâ€insulin glucoseâ€lowering agents in the treatment of people with type 2<br>diabetes who observe <scp>R</scp> amadan: a systematic review and metaâ€analysis. Diabetes, Obesity and<br>Metabolism, 2015, 17, 639-648. | 2.2 | 30        |
| 255 | The association between air pollution and type 2 diabetes in a large cross-sectional study in Leicester:<br>The CHAMPIONS Study. Environment International, 2017, 104, 41-47.   | 4.8 | 30        |
| 256 | Cardiovascular efficacy and safety of sodiumâ€glucose coâ€transporterâ€2 inhibitors and glucagonâ€like<br>peptideâ€1 receptor agonists: a systematic review and network metaâ€analysis. Diabetic Medicine, 2019, 36,<br>444-452.                      | 1.2 | 30        |
| 257 | Association of Timing and Balance of Physical Activity and Rest/Sleep With Risk of COVID-19: A UK<br>Biobank Study. Mayo Clinic Proceedings, 2021, 96, 156-164.   | 1.4 | 30        |
| 258 | The Prevalence of Depression in White-European and South-Asian People with Impaired Glucose Regulation and Screen-Detected Type 2 Diabetes Mellitus. PLoS ONE, 2009, 4, e7755.  | 1.1 | 29        |
| 259 | The Association of the Triglyceride-to-HDL Cholesterol Ratio with Insulin Resistance in White European and South Asian Men and Women. PLoS ONE, 2012, 7, e50931.  | 1.1 | 29        |
| 260 | Intensive multifactorial intervention improves modelled coronary heart disease risk in<br>screenâ€detected Type 2 diabetes mellitus: a cluster randomized controlled trial. Diabetic Medicine, 2012,<br>29, 531-540.                                  | 1.2 | 29        |
| 261 | Comparison of insulin degludec with insulin detemir in type 1 diabetes: a 1â€year treatâ€ŧoâ€ŧarget trial.<br>Diabetes, Obesity and Metabolism, 2016, 18, 96-99.  | 2.2 | 29        |
| 262 | Longâ€ŧerm mortality after acute myocardial infarction among individuals with and without diabetes: A<br>systematic review and metaâ€analysis of studies in the postâ€reperfusion era. Diabetes, Obesity and<br>Metabolism, 2017, 19, 364-374.        | 2.2 | 29        |
| 263 | Walking pace improves all-cause and cardiovascular mortality risk prediction: A UK Biobank prognostic study. European Journal of Preventive Cardiology, 2020, 27, 1036-1044.  | 0.8 | 29        |
| 264 | A population-based cohort study of obesity, ethnicity and COVID-19 mortality in 12.6 million adults in England. Nature Communications, 2022, 13, 624.   | 5.8 | 29        |
| 265 | Association of smoking and cardiometabolic parameters with albuminuria in people with type 2 diabetes mellitus: a systematic review and meta-analysis. Acta Diabetologica, 2019, 56, 839-850.   | 1.2 | 28        |
| 266 | Physical behaviors and chronotype in people with type 2 diabetes. BMJ Open Diabetes Research and Care, 2020, 8, e001375.  | 1.2 | 28        |
| 267 | Metformin in non-diabetic hyperglycaemia: the GLINT feasibility RCT. Health Technology Assessment, 2018, 22, 1-64.  | 1.3 | 28        |
| 268 | Characteristics, complications and management of a large multiethnic cohort of younger adults with type 2 diabetes. Primary Care Diabetes, 2011, 5, 245-250.  | 0.9 | 27        |
| 269 | Insulin initiation and management in people with Type 2 diabetes in an ethnically diverse population: the healthcare provider perspective. Diabetic Medicine, 2012, 29, 1311-1316.  | 1.2 | 27        |
| 270 | Kaleidoscope model of diabetes care: time for a rethink?. Diabetic Medicine, 2014, 31, 522-530.   | 1.2 | 27        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 271 | A cluster randomised controlled trial to investigate the effectiveness and cost effectiveness of the<br>â€~Girls Active' intervention: a study protocol. BMC Public Health, 2015, 15, 526.  | 1.2 | 27        |
| 272 | Body mass index and the risk of <scp>COVID</scp> â€19 across ethnic groups: Analysis of <scp>UK</scp><br>Biobank. Diabetes, Obesity and Metabolism, 2020, 22, 1953-1954.  | 2.2 | 27        |
| 273 | Providing a Basis for Harmonization of Accelerometer-Assessed Physical Activity Outcomes Across<br>Epidemiological Datasets. Journal for the Measurement of Physical Behaviour, 2019, 2, 131-142.   | 0.5 | 27        |
| 274 | The response of circulating levels of the interleukin-6/interleukin-6 receptor complex to exercise in young men. Cytokine, 2009, 47, 98-102.  | 1.4 | 26        |
| 275 | Prevalence of diabetes and impaired glucose metabolism in younger â€~at risk' <scp>UK</scp> adults:<br>insights from the <scp>STAND</scp> programme of research. Diabetic Medicine, 2013, 30, 671-675.  | 1.2 | 26        |
| 276 | Joint Prevalence of Diabetes, Impaired Glucose Regulation, Cardiovascular Disease Risk and Chronic<br>Kidney Disease in South Asians and White Europeans. PLoS ONE, 2013, 8, e55580.  | 1.1 | 26        |
| 277 | Clobal burden of hypoglycaemia-related mortality in 109 countries, from 2000 to 2014: an analysis of death certificates. Diabetologia, 2018, 61, 1592-1602.   | 2.9 | 26        |
| 278 | Clinical inertia versus overtreatment in glycaemic management. Lancet Diabetes and<br>Endocrinology,the, 2018, 6, 266-268.  | 5.5 | 26        |
| 279 | Association of Cardiometabolic Multimorbidity and Depression With Cardiovascular Events in<br>Early-Onset Adult Type 2 Diabetes: A Multiethnic Study in the U.S Diabetes Care, 2021, 44, 231-239.   | 4.3 | 26        |
| 280 | COVID-19 vaccination uptake amongst ethnic minority communities in England: a linked study exploring the drivers of differential vaccination rates. Journal of Public Health, 2023, 45, e65-e74.  | 1.0 | 26        |
| 281 | The National Institute of Health Research (NIHR) Collaboration for Leadership in Applied Health<br>Research and Care (CLAHRC) for Leicestershire, Northamptonshire and Rutland (LNR): a programme<br>protocol. Implementation Science, 2009, 4, 72. | 2.5 | 25        |
| 282 | Glycaemic goals in patients with type 2 diabetes: current status, challenges and recent advances.<br>Diabetes, Obesity and Metabolism, 2010, 12, 474-484.   | 2.2 | 25        |
| 283 | Providing NHS staff with height-adjustable workstations and behaviour change strategies to reduce workplace sitting time: protocol for the Stand More AT (SMArT) Work cluster randomised controlled trial. BMC Public Health, 2015, 15, 1219.       | 1.2 | 25        |
| 284 | Differences in levels of physical activity between White and South Asian populations within a healthcare setting: impact of measurement type in a cross-sectional study. BMJ Open, 2015, 5, e006181.  | 0.8 | 25        |
| 285 | Cost Effectiveness of IDegLira vs. Alternative Basal Insulin Intensification Therapies in Patients with<br>Type 2 Diabetes Mellitus Uncontrolled on Basal Insulin in a UK Setting. Pharmacoeconomics, 2016, 34,<br>953-966.                         | 1.7 | 25        |
| 286 | A three arm cluster randomised controlled trial to test the effectiveness and cost-effectiveness of the SMART Work & Life intervention for reducing daily sitting time in office workers: study protocol. BMC Public Health, 2018, 18, 1120.        | 1.2 | 25        |
| 287 | Mortality risk comparing walking pace to handgrip strength and a healthy lifestyle: A UK Biobank study. European Journal of Preventive Cardiology, 2021, 28, 704-712.   | 0.8 | 25        |
| 288 | Increasing patient activation through diabetes self-management education: Outcomes of DESMOND in regional Western Australia. Patient Education and Counseling, 2020, 103, 848-853.  | 1.0 | 25        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 289 | Cardiovascular Determinants of Aerobic Exercise Capacity in Adults With Type 2 Diabetes. Diabetes Care, 2020, 43, 2248-2256.  | 4.3 | 25        |
| 290 | Prevention of Microvascular Complications of Diabetes. Endocrinology and Metabolism Clinics of North America, 2021, 50, 431-455.  | 1.2 | 25        |
| 291 | Prevalence and characteristics in coding, classification and diagnosis of diabetes in primary care.<br>Postgraduate Medical Journal, 2014, 90, 13-17.   | 0.9 | 24        |
| 292 | The cost-effectiveness of testing strategies for type 2 diabetes: a modelling study. Health Technology<br>Assessment, 2015, 19, 1-80.   | 1.3 | 24        |
| 293 | Improving diabetes care for people with intellectual disabilities: a qualitative study exploring the perceptions and experiences of professionals in diabetes and intellectual disability services. Journal of Intellectual Disability Research, 2017, 61, 435-449. | 1.2 | 24        |
| 294 | Breaking up sedentary time with seated upper body activity can regulate metabolic health in obese<br>highâ€risk adults: A randomized crossover trial. Diabetes, Obesity and Metabolism, 2017, 19, 1732-1739.  | 2.2 | 24        |
| 295 | Effectiveness of psychoeducational interventions for the treatment of diabetes-specific emotional<br>distress and glycaemic control in people with type 2 diabetes: A systematic review and meta-analysis.<br>Primary Care Diabetes, 2019, 13, 556-567.             | 0.9 | 24        |
| 296 | Differences in objectively measured physical activity and sedentary behaviour between white<br>Europeans and south Asians recruited from primary care: cross-sectional analysis of the PROPELS<br>trial. BMC Public Health, 2019, 19, 95.                           | 1.2 | 24        |
| 297 | Using Intervention Mapping to Develop a Digital Self-Management Program for People With Type 2<br>Diabetes: Tutorial on MyDESMOND. Journal of Medical Internet Research, 2020, 22, e17316.  | 2.1 | 24        |
| 298 | Preventing type 2 diabetes: can we make the evidence work?. Postgraduate Medical Journal, 2009, 85,<br>475-480.   | 0.9 | 23        |
| 299 | Development of a lifestyle intervention using the MRC framework for diabetes prevention in people with impaired glucose regulation. Journal of Public Health, 2016, 38, 493-501.  | 1.0 | 23        |
| 300 | Incident Type 2 diabetes and the effect of early regression to normoglycaemia in a population with impaired glucose regulation. Diabetic Medicine, 2017, 34, 396-404.   | 1.2 | 23        |
| 301 | Online patient education interventions in type 2 diabetes or cardiovascular disease: A systematic review of systematic reviews. Primary Care Diabetes, 2019, 13, 16-27.   | 0.9 | 23        |
| 302 | The right place for Sulphonylureas today: Part of â€~Review the Series: Implications of recent CVOTs in Type 2 diabetes mellitus'. Diabetes Research and Clinical Practice, 2019, 157, 107836.  | 1.1 | 23        |
| 303 | Leisureâ€ŧime physical activity and life expectancy in people with cardiometabolic multimorbidity and depression. Journal of Internal Medicine, 2020, 287, 87-99.   | 2.7 | 23        |
| 304 | Comparison of glucoseâ€lowering agents after dual therapy failure in type 2 diabetes: A systematic<br>review and network metaâ€analysis of randomized controlled trials. Diabetes, Obesity and Metabolism,<br>2018, 20, 985-997.                                    | 2.2 | 23        |
| 305 | Unanswered questions over NHS health checks. BMJ: British Medical Journal, 2010, 342, c6312-c6312.  | 2.4 | 23        |
| 306 | Screening for the metabolic syndrome using simple anthropometric measurements in south Asian and white Europeans: A population-based screening study. The Leicester Ethnic Atherosclerosis and Diabetes Risk (LEADER) Study. Primary Care Diabetes, 2010, 4, 25-32. | 0.9 | 22        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 307 | PRomotion Of Physical activity through structured Education with differing Levels of ongoing<br>Support for people at high risk of type 2 diabetes (PROPELS): study protocol for a randomized<br>controlled trial. Trials, 2015, 16, 289.   | 0.7 | 22        |
| 308 | New insulins and newer insulin regimens: a review of their role in improving glycaemic control in patients with diabetes. Postgraduate Medical Journal, 2016, 92, 152-164.  | 0.9 | 22        |
| 309 | Cost-effectiveness of a pragmatic structured education intervention for the prevention of type 2 diabetes: economic evaluation of data from the Let's Prevent Diabetes cluster-randomised controlled trial. BMJ Open, 2017, 7, e013592.   | 0.8 | 22        |
| 310 | Impact of baseline glycated haemoglobin, diabetes duration and body mass index on clinical outcomes<br>in the <scp>LixiLanâ€O</scp> trial testing a titratable fixedâ€ratio combination of insulin<br>glargine/lixisenatide ( <scp>iGlarLixi</scp> ) vs insulin glargine and lixisenatide monocomponents.<br>Diabetes, Obesity and Metabolism, 2017, 19, 1798-1804. | 2.2 | 22        |
| 311 | Continuous glucose monitoring detected hypoglycaemia in the Treating to Target in Type 2 Diabetes<br>Trial (4-T). Diabetes Research and Clinical Practice, 2017, 131, 161-168.  | 1.1 | 22        |
| 312 | Compliance of Adolescent Girls to Repeated Deployments of Wrist-Worn Accelerometers. Medicine and Science in Sports and Exercise, 2018, 50, 1508-1517.  | 0.2 | 22        |
| 313 | Impact of Depression and Anxiety on Change to Physical Activity Following a Pragmatic Diabetes<br>Prevention Program Within Primary Care: Pooled Analysis From Two Randomized Controlled Trials.<br>Diabetes Care, 2019, 42, 1847-1853.   | 4.3 | 22        |
| 314 | Rationale and design of a cross-sectional study to investigate and describe the chronotype of patients with type 2 diabetes and the effect on glycaemic control: the CODEC study. BMJ Open, 2019, 9, e027773.   | 0.8 | 22        |
| 315 | First-line treatment for type 2 diabetes: is it too early to abandon metformin?. Lancet, The, 2020, 396, 1705-1707.   | 6.3 | 22        |
| 316 | The impact of COVIDâ€19 restrictions on accelerometerâ€assessed physical activity and sleep in individuals with type 2 diabetes. Diabetic Medicine, 2021, 38, e14549.   | 1.2 | 22        |
| 317 | Validity of selfâ€assessed waist circumference in a multiâ€ethnic UK population. Diabetic Medicine, 2012,<br>29, 404-409.   | 1.2 | 21        |
| 318 | Systematic Review and Meta-Analysis of Response Rates and Diagnostic Yield of Screening for Type 2<br>Diabetes and Those at High Risk of Diabetes. PLoS ONE, 2015, 10, e0135702.  | 1.1 | 21        |
| 319 | Integrated primary care: is this the solution to the diabetes epidemic?. Diabetic Medicine, 2017, 34, 748-750.  | 1.2 | 21        |
| 320 | Self-knowledge of HbA1c in people with Type 2 Diabetes Mellitus and its association with glycaemic control. Primary Care Diabetes, 2017, 11, 414-420.   | 0.9 | 21        |
| 321 | Engagement, Retention, and Progression to Type 2 Diabetes: A Retrospective Analysis of the<br>Cluster-Randomised "Let's Prevent Diabetes" Trial. PLoS Medicine, 2016, 13, e1002078.   | 3.9 | 21        |
| 322 | Comparison of efficacy between incretin-based therapies for type 2 diabetes mellitus. BMC Medicine, 2012, 10, 152.  | 2.3 | 20        |
| 323 | Does early intensive multifactorial therapy reduce modelled cardiovascular risk in individuals with screenâ€detected diabetes? Results from the <b>ADDITIONâ€Europe cluster randomized trial</b> . Diabetic Medicine, 2014, 31, 647-656.  | 1.2 | 20        |
| 324 | Reallocating sitting time to standing or stepping through isotemporal analysis: associations with markers of chronic low-grade inflammation. Journal of Sports Sciences, 2018, 36, 1586-1593.   | 1.0 | 20        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 325 | Evaluation of an 8-Week Vegan Diet on Plasma Trimethylamine-N-Oxide and Postchallenge Glucose in<br>Adults with Dysglycemia or Obesity. Journal of Nutrition, 2021, 151, 1844-1853.   | 1.3 | 20        |
| 326 | Ethnic minorities and COVID-19: examining whether excess risk is mediated through deprivation.<br>European Journal of Public Health, 2021, 31, 630-634.   | 0.1 | 20        |
| 327 | Initiation of insulin glargine in suboptimally controlled patients with type 2 diabetes: sub-analysis of the AT.LANTUS trial comparing treatment outcomes in subjects from primary and secondary care in the UK. Diabetes, Obesity and Metabolism, 2007, 9, 706-713.  | 2.2 | 19        |
| 328 | The effect of increased ambulatory activity on markers of chronic lowâ€grade inflammation: evidence from the PREPARE programme randomized controlled trial. Diabetic Medicine, 2010, 27, 1256-1263.   | 1.2 | 19        |
| 329 | Type 2 diabetes in younger adults: Clinical characteristics, diabetes-related complications and management of risk factors. Primary Care Diabetes, 2011, 5, 57-62.  | 0.9 | 19        |
| 330 | Is admission blood glucose concentration a more powerful predictor of mortality after myocardial infarction than diabetes diagnosis? A retrospective cohort study. BMJ Open, 2012, 2, e001596.  | 0.8 | 19        |
| 331 | The association between body mass index and healthâ€related quality of life: influence of ethnicity on this relationship. Diabetes, Obesity and Metabolism, 2013, 15, 342-348.  | 2.2 | 19        |
| 332 | Costâ€effectiveness of intensive multifactorial treatment compared with routine care for individuals<br>with screenâ€detected Type 2 diabetes: analysis of the ADDITION ―UK clusterâ€randomized controlled trial.<br>Diabetic Medicine, 2015, 32, 907-919.  | 1.2 | 19        |
| 333 | Process evaluation of the school-based Girls Active programme. BMC Public Health, 2019, 19, 1187.   | 1.2 | 19        |
| 334 | A Randomized Controlled, Treat-to-Target Study Evaluating the Efficacy and Safety of Insulin Glargine<br>300 U/mL (Gla-300) Administered Using Either Device-Supported or Routine Titration in People With<br>Type 2 Diabetes. Journal of Diabetes Science and Technology, 2019, 13, 881-889.                                       | 1.3 | 19        |
| 335 | Incidence and severity of hypoglycaemia in type 2 diabetes by treatment regimen: A UK multisite 12â€month prospective observational study. Diabetes, Obesity and Metabolism, 2019, 21, 1585-1595.   | 2.2 | 19        |
| 336 | A Cost and Cost-Benefit Analysis of the Stand More AT Work (SMArT Work) Intervention.<br>International Journal of Environmental Research and Public Health, 2020, 17, 1214.   | 1.2 | 19        |
| 337 | Empagliflozin treatment effects across categories of baseline <scp>HbA1c</scp> , body weight and blood pressure as an addâ€on to metformin in patients with type 2 diabetes. Diabetes, Obesity and Metabolism, 2021, 23, 425-433.   | 2.2 | 19        |
| 338 | Association of working shifts, inside and outside of healthcare, with severe COVIDâ^'19: an observational study. BMC Public Health, 2021, 21, 773.  | 1.2 | 19        |
| 339 | Obesity, chronic disease, age, and in-hospital mortality in patients with covid-19: analysis of ISARIC clinical characterisation protocol UK cohort. BMC Infectious Diseases, 2021, 21, 717.  | 1.3 | 19        |
| 340 | Feature selection for unsupervised machine learning of accelerometer data physical activity clusters<br>– A systematic review. Gait and Posture, 2021, 90, 120-128.   | 0.6 | 19        |
| 341 | Effect of early intensive multifactorial therapy compared with routine care on self-reported health status, general well-being, diabetes-specific quality of life and treatment satisfaction in screen-detected type 2 diabetes mellitus patients (ADDITION-Europe): a cluster-randomised trial. Diabetologia. 2013. 56. 2367-2377. | 2.9 | 18        |
| 342 | Effect of physical activity measurement type on the association between walking activity and glucose regulation in a high-risk population recruited from primary care. International Journal of Epidemiology, 2013, 42, 533-540.  | 0.9 | 18        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 343 | Cardiovascular and mortality events in type 2 diabetes cardiovascular outcomes trials: a systematic review with trend analysis. Acta Diabetologica, 2019, 56, 331-339.  | 1.2 | 18        |
| 344 | activPAL and ActiGraph Assessed Sedentary Behavior and Cardiometabolic Health Markers. Medicine and Science in Sports and Exercise, 2020, 52, 391-397.  | 0.2 | 18        |
| 345 | Association Between Accelerometer-Assessed Physical Activity and Severity of COVID-19 in UK Biobank.<br>Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 997-1007.                                     | 1.2 | 18        |
| 346 | Type 2 Diabetes and Impaired Physical Function: A Growing Problem. International Journal of Diabetology, 2022, 3, 30-45.  | 0.9 | 18        |
| 347 | The impact of a programme to improve quality of care for people with type 2 diabetes on hard to reach groups: The GEDAPS study. Primary Care Diabetes, 2015, 9, 211-218.  | 0.9 | 17        |
| 348 | Sedentary Time and MRIâ€Derived Measures of Adiposity in Active Versus Inactive Individuals. Obesity, 2018, 26, 29-36.  | 1.5 | 17        |
| 349 | Reducing sitting at work: process evaluation of the SMArT Work (Stand More At Work) intervention.<br>Trials, 2020, 21, 403.   | 0.7 | 17        |
| 350 | COVID-19 cumulative mortality rates for frontline healthcare staff in England. British Journal of<br>General Practice, 2020, 70, 327.2-328.   | 0.7 | 17        |
| 351 | FilterK: A new outlier detection method for k-means clustering of physical activity. Journal of<br>Biomedical Informatics, 2020, 104, 103397.   | 2.5 | 17        |
| 352 | Use of incretin-based medications: what do current international recommendations suggest with<br>respect to GLP-1 receptor agonists and DPP-4 inhibitors?. Metabolism: Clinical and Experimental, 2020,<br>107, 154242. | 1.5 | 17        |
| 353 | Use of MyDesmond digital education programme to support selfâ€management in people with type 2<br>diabetes during the COVIDâ€19 pandemic. Diabetic Medicine, 2021, 38, e14469.  | 1.2 | 17        |
| 354 | Deviceâ€measured physical activity and its association with physical function in adults with type 2 diabetes mellitus. Diabetic Medicine, 2021, 38, e14393.   | 1.2 | 17        |
| 355 | Device-assessed total and prolonged sitting time: associations with anxiety, depression, and health-related quality of life in adults. Journal of Affective Disorders, 2021, 287, 107-114.                              | 2.0 | 17        |
| 356 | Clustering of comorbidities. Future Healthcare Journal, 2021, 8, e224-e229.   | 0.6 | 17        |
| 357 | Diagnosing type 2 diabetes and identifying high-risk individuals using the new glycated haemoglobin<br>(HbA1c) criteria. British Journal of General Practice, 2013, 63, e165-e167.                                      | 0.7 | 17        |
| 358 | Investigation of a UK biobank cohort reveals causal associations of self-reported walking pace with telomere length. Communications Biology, 2022, 5, 381.  | 2.0 | 17        |
| 359 | A randomized controlled trial examining combinations of repaglinide, metformin and NPH insulin.<br>Diabetic Medicine, 2007, 24, 714-719.  | 1.2 | 16        |
| 360 | Insulin management in overweight or obese type 2 diabetes patients: the role of insulin glargine.<br>Diabetes, Obesity and Metabolism, 2008, 10, 42-49.   | 2.2 | 16        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 361 | Searching for the right outcome? A systematic review and metaâ€analysis of controlled trials using carotid intimaâ€media thickness or pulse wave velocity to infer antiatherogenic properties of thiazolidinediones. Diabetes, Obesity and Metabolism, 2010, 12, 124-132. | 2.2 | 16        |
| 362 | Screening for type 2 diabetes in a multiethnic setting using known risk factors to identify those at<br>high risk: a cross-sectional study. Vascular Health and Risk Management, 2010, 6, 837.  | 1.0 | 16        |
| 363 | Psychometric validation of the Self-Care Inventory-Revised (SCI-R) in UK adults with type 2 diabetes using data from the AT.LANTUS Follow-on study. Health and Quality of Life Outcomes, 2013, 11, 24.  | 1.0 | 16        |
| 364 | Diabetes self-management education: acceptability of using trained lay educators. Postgraduate<br>Medical Journal, 2014, 90, 638-642.   | 0.9 | 16        |
| 365 | The efficacy and safety of canagliflozin across racial groups in patients with type 2 diabetes mellitus.<br>Current Medical Research and Opinion, 2015, 31, 1693-1702.  | 0.9 | 16        |
| 366 | A study protocol for a pilot randomised trial of a structured education programme for the self-management of Type 2 diabetes for adults with intellectual disabilities. Trials, 2015, 16, 148.  | 0.7 | 16        |
| 367 | Selfâ€monitoring of blood glucose versus selfâ€monitoring of urine glucose in adults with newly<br>diagnosed Type 2 diabetes receiving structured education: a cluster randomized controlled trial.<br>Diabetic Medicine, 2015, 32, 414-422.                              | 1.2 | 16        |
| 368 | Associations Between Anthropometric Measurements and Cardiometabolic Risk Factors in White<br>European and South Asian Adults in the United Kingdom. Mayo Clinic Proceedings, 2017, 92, 925-933.  | 1.4 | 16        |
| 369 | Differential left ventricular and left atrial remodelling in heart failure with preserved ejection<br>fraction patients with and without diabetes. Therapeutic Advances in Endocrinology and Metabolism,<br>2019, 10, 204201881986159.                                    | 1.4 | 16        |
| 370 | Zinc-alpha2-glycoprotein, dysglycaemia and insulin resistance: a systematic review and meta-analysis.<br>Reviews in Endocrine and Metabolic Disorders, 2020, 21, 569-575.   | 2.6 | 16        |
| 371 | The present and future scope of realâ€world evidence research in diabetes: What questions can and cannot be answered and what might be possible in the future?. Diabetes, Obesity and Metabolism, 2020, 22, 21-34.  | 2.2 | 16        |
| 372 | Glucose Control, Sulfonylureas, and Insulin Treatment in Elderly People With Type 2 Diabetes and Risk<br>of Severe Hypoglycemia and Death: An Observational Study. Diabetes Care, 2021, 44, 915-924.  | 4.3 | 16        |
| 373 | The importance of physical activity in management of type 2 diabetes and COVID-19. Therapeutic Advances in Endocrinology and Metabolism, 2021, 12, 204201882110546.   | 1.4 | 16        |
| 374 | COVID-19 vaccine uptake and hesitancy opinions from frontline health care and social care workers:<br>Survey data from 37 countries. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2022,<br>16, 102361.   | 1.8 | 16        |
| 375 | Insulin glargine and its place in the treatment of Types 1 and 2 diabetes mellitus. Expert Opinion on Pharmacotherapy, 2006, 7, 1357-1371.  | 0.9 | 15        |
| 376 | Does early intensive multifactorial treatment reduce total cardiovascular burden in individuals with<br>screenâ€detected diabetes? Findings from the ADDITIONâ€Europe clusterâ€randomized trial. Diabetic<br>Medicine, 2012, 29, e409-16.                                 | 1.2 | 15        |
| 377 | Concerns and perceptions about necessity in relation to insulin therapy in an ethnically diverse<br><scp>UK</scp> population with Type 2 diabetes: a qualitative study focusing mainly on people of South<br>Asian origin. Diabetic Medicine, 2015, 32, 635-644.          | 1.2 | 15        |
| 378 | Evaluating the impact of an enhanced primary care diabetes service on diabetes outcomes: A<br>before–after study. Primary Care Diabetes, 2017, 11, 171-177.   | 0.9 | 15        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 379 | Exploring why young people with Type 1 diabetes decline structured education with a view to overcoming barriers. Diabetic Medicine, 2017, 34, 1092-1099.   | 1.2 | 15        |
| 380 | Type 2 diabetes and glucose intolerance in a population with intellectual disabilities: the STOP diabetes crossâ€sectional screening study. Journal of Intellectual Disability Research, 2017, 61, 668-681.  | 1.2 | 15        |
| 381 | Structured education programme for women with polycystic ovary syndrome: a randomised controlled trial. Endocrine Connections, 2018, 7, 26-35.   | 0.8 | 15        |
| 382 | Prevalence and progression of diabetic nephropathy in South Asian, white European and African<br>Caribbean people with type 2 diabetes: A systematic review and metaâ€analysis. Diabetes, Obesity and<br>Metabolism, 2019, 21, 658-673.  | 2.2 | 15        |
| 383 | Efficacy of low―and veryâ€Iowâ€energy diets in people with type 2 diabetes mellitus: A systematic review<br>and metaâ€analysis of interventional studies. Diabetes, Obesity and Metabolism, 2019, 21, 1695-1705.   | 2.2 | 15        |
| 384 | Multimorbidity and SARS-CoV-2 infection in UK Biobank. Diabetes and Metabolic Syndrome: Clinical<br>Research and Reviews, 2020, 14, 775-776.   | 1.8 | 15        |
| 385 | Severe hypoglycaemia and absolute risk of cause-specific mortality in individuals with type 2 diabetes: a<br>UK primary care observational study. Diabetologia, 2020, 63, 2129-2139.   | 2.9 | 15        |
| 386 | Adults with early-onset type 2 diabetes (aged 18–39Âyears) are severely underrepresented in diabetes<br>clinical research trials. Diabetologia, 2020, 63, 1516-1520.   | 2.9 | 15        |
| 387 | The development and validation of the Portuguese risk score for detecting type 2 diabetes and impaired fasting glucose. Primary Care Diabetes, 2013, 7, 11-18.   | 0.9 | 14        |
| 388 | Diabetes Prevention in the Real World: Effectiveness of Pragmatic Lifestyle Interventions for the Prevention of Type 2 Diabetes and of the Impact of Adherence to Guideline Recommendations: A Systematic Review and Meta-analysis. Diabetes Care 2014;37:922–933. Diabetes Care, 2014, 37, 1775-1776. | 4.3 | 14        |
| 389 | The effect of antiobesity drugs on waist circumference: a mixed treatment comparison. Diabetes,<br>Obesity and Metabolism, 2014, 16, 237-247.  | 2.2 | 14        |
| 390 | Rationale and design of the randomised controlled trial to assess the impact of liraglutide on cardiac<br>function and structure in young adults with type 2 diabetes (the LYDIA study). Cardiovascular<br>Diabetology, 2016, 15, 102.   | 2.7 | 14        |
| 391 | Risk factors and outcome differences in hypoglycaemiaâ€related hospital admissions: <scp>A</scp><br>caseâ€control study in <scp>E</scp> ngland. Diabetes, Obesity and Metabolism, 2017, 19, 1371-1378.   | 2.2 | 14        |
| 392 | Associations of Physical Activity Intensities with Markers of Insulin Sensitivity. Medicine and Science in Sports and Exercise, 2017, 49, 2451-2458.   | 0.2 | 14        |
| 393 | Glycaemic benefit of iGlarLixi in insulinâ€naive type 2 diabetes patients with high HbA1c or those with inadequate glycaemic control on two oral antihyperglycaemic drugs in the LixiLanâ€O randomized trial. Diabetes, Obesity and Metabolism, 2019, 21, 1967-1972.                                   | 2.2 | 14        |
| 394 | Where Does Metformin Stand in Modern Day Management of Type 2 Diabetes?. Pharmaceuticals, 2020, 13, 427.   | 1.7 | 14        |
| 395 | Promoting physical activity in a multi-ethnic population at high risk of diabetes: the 48-month PROPELS randomised controlled trial. BMC Medicine, 2021, 19, 130.  | 2.3 | 14        |
| 396 | A school-based intervention (â€~Girls Active') to increase physical activity levels among 11- to 14-year-old<br>girls: cluster RCT. Public Health Research, 2019, 7, 1-162.  | 0.5 | 14        |

| #   | Article  | IF                 | CITATIONS          |
|-----|--|--------------------|--------------------|
| 397 | Association between household size and COVID-19: A UK Biobank observational study. Journal of the<br>Royal Society of Medicine, 2022, 115, 138-144.  | 1.1                | 14                 |
| 398 | ls having a family history of type 2 diabetes or cardiovascular disease a predictive factor for metabolic syndrome?. Primary Care Diabetes, 2009, 3, 49-56.  | 0.9                | 13                 |
| 399 | Effect of insulin glargine on glycaemic control and weight in obese and nonâ€obese people with type 2<br>diabetes: data from the AT.LANTUS trial. Diabetes, Obesity and Metabolism, 2010, 12, 683-688.   | 2.2                | 13                 |
| 400 | Association of cardiac and non-cardiac chronic disease comorbidity on glycaemic control in a multi-ethnic population with type 1 and type 2 diabetes. Postgraduate Medical Journal, 2011, 87, 763-768.   | 0.9                | 13                 |
| 401 | Dietary Recommendations for the Prevention of Type 2 diabetes: What Are They Based on?. Journal of Nutrition and Metabolism, 2012, 2012, 1-6.  | 0.7                | 13                 |
| 402 | An Investigation into the Relationship Between Sleep-Disordered Breathing, the Metabolic Syndrome,<br>Cardiovascular Risk Profiles, and Inflammation Between South Asians and Caucasians Residing in the<br>United Kingdom. Metabolic Syndrome and Related Disorders, 2012, 10, 152-158. | 0.5                | 13                 |
| 403 | Clinical characteristics of people experiencing biochemical hypoglycaemia during an oral glucose<br>tolerance test: Cross-sectional analyses from a UK multi-ethnic population. Diabetes Research and<br>Clinical Practice, 2014, 104, 427-434.  | 1.1                | 13                 |
| 404 | Physical activity as a determinant of fasting and 2â€h postâ€challenge glucose: a prospective cohort<br>analysis of the <scp>NAVIGATOR</scp> trial. Diabetic Medicine, 2015, 32, 1090-1096.  | 1.2                | 13                 |
| 405 | Realâ€world evaluation of the DESMOND type 2 diabetes education and selfâ€management programme.<br>Practical Diabetes, 2018, 35, 19.   | 0.1                | 13                 |
| 406 | Is the lower risk of venous thromboembolism with statins related to low-density-lipoprotein<br>reduction? A network meta-analysis and meta-regression of randomised controlled trials.<br>Atherosclerosis, 2018, 271, 223-231.   | 0.4                | 13                 |
| 407 | Improved treatment satisfaction in patients with type 2 diabetes treated with onceâ€weekly semaglutide<br>in the SUSTAIN trials. Diabetes, Obesity and Metabolism, 2019, 21, 2315-2326.  | 2.2                | 13                 |
| 408 | Rationale, design and study protocol of the randomised controlled trial: Diabetes Interventional<br>Assessment of Slimming or Training tO Lessen Inconspicuous Cardiovascular Dysfunction (the) Tj ETQq0 0 0 rgBT  | / <b>0.</b> ærlock | <b>10</b> Tf 50 29 |
| 409 | Achieving Glycaemic Control with Concentrated Insulin in Patients with Type 2 Diabetes. Drugs, 2019, 79, 173-186.  | 4.9                | 13                 |
| 410 | Predictors of the Acute Postprandial Response to Breaking Up Prolonged Sitting. Medicine and Science in Sports and Exercise, 2020, 52, 1385-1393.  | 0.2                | 13                 |
| 411 | Comparative effectiveness of gliclazide modified release versus sitagliptin as secondâ€line treatment after metformin monotherapy in patients with uncontrolled type 2 diabetes. Diabetes, Obesity and Metabolism, 2020, 22, 2417-2426.  | 2.2                | 13                 |
| 412 | Prospectively Reallocating Sedentary Time: Associations with Cardiometabolic Health. Medicine and Science in Sports and Exercise, 2020, 52, 844-850.   | 0.2                | 13                 |
| 413 | A randomized, open″abel, active comparator trial assessing the effects of 26 weeks of liraglutide or<br>sitagliptin on cardiovascular function in young obese adults with type 2 diabetes. Diabetes, Obesity<br>and Metabolism, 2020, 22, 1187-1196.                                     | 2.2                | 13                 |
| 414 | Therapeutic efficacy and safety of initial triple combination of metformin, sitagliptin, and<br>lobeglitazone in drug-naà ve patients with type 2 diabetes: initial triple study. BMJ Open Diabetes<br>Research and Care, 2020, 8, e000807.  | 1.2                | 13                 |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 415 | Self-Compassion, Metabolic Control and Health Status in Individuals with Type 2 Diabetes: A UK<br>Observational Study. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, 413-419.   | 0.6 | 13        |
| 416 | Change in Sedentary Time, Physical Activity, Bodyweight, and HbA1c in High-Risk Adults. Medicine and Science in Sports and Exercise, 2017, 49, 1120-1125.  | 0.2 | 13        |
| 417 | Mapping "Region―in Canadian Medical Historv: The Case of British Columbia. Canadian Bulletin of<br>Medical History = Bulletin Canadien D'histoire De La Médecine, 2000, 17, 73-92.   | 0.0 | 13        |
| 418 | Equivalency of Sleep Estimates: Comparison of Three Research-Grade Accelerometers. Journal for the Measurement of Physical Behaviour, 2020, 3, 294-303.  | 0.5 | 13        |
| 419 | Structured diabetes selfâ€management education and glycaemic control in low―and middleâ€income<br>countries: A systematic review. Diabetic Medicine, 2022, 39, e14812.   | 1.2 | 13        |
| 420 | Post-prandial hyperglycaemia and prevention of cardiovascular disease. Diabetic Medicine, 2005, 22, 6-9.   | 1.2 | 12        |
| 421 | Evaluation of the Healthy LifeCheck programme: a vascular risk assessment service for community pharmacies in Leicester city, UK. Journal of Public Health, 2013, 35, 440-446.   | 1.0 | 12        |
| 422 | Adverse Responses and Physical Activity. Medicine and Science in Sports and Exercise, 2014, 46, 1617-1623.   | 0.2 | 12        |
| 423 | Results from the UK cohort of SOLVE: Providing insights into the timing of insulin initiation in people with poorly controlled type 2 diabetes in routine clinical practice. Primary Care Diabetes, 2014, 8, 57-63.  | 0.9 | 12        |
| 424 | STEPWISE – STructured lifestyle Education for People WIth SchizophrEnia: a study protocol for a randomised controlled trial. Trials, 2016, 17, 475.  | 0.7 | 12        |
| 425 | Physical Activity after Cardiac EventS (PACES) – a group education programme with subsequent text-message support designed to increase physical activity in individuals with diagnosed coronary heart disease: study protocol for a randomised controlled trial. Trials, 2018, 19, 537.  | 0.7 | 12        |
| 426 | Effects of intensive interventions compared to standard care in people with type 2 diabetes and<br>microalbuminuria on risk factors control and cardiovascular outcomes: A systematic review and<br>meta-analysis of randomised controlled trials. Diabetes Research and Clinical Practice, 2018, 146, 76-84.  | 1.1 | 12        |
| 427 | Real-world outcomes of treatment with insulin glargine 300 U/mL versus standard-of-care in people with uncontrolled type 2 diabetes mellitus. Current Medical Research and Opinion, 2020, 36, 571-581.   | 0.9 | 12        |
| 428 | A randomised trial of the effect and cost-effectiveness of early intensive multifactorial therapy on<br>5-year cardiovascular outcomes in individuals with screen-detected type 2 diabetes: the<br>Anglo–Danish–Dutch Study of Intensive Treatment in People with Screen-Detected Diabetes in Primary<br>Care (ADDITION-Europe) study. Health Technology Assessment, 2016, 20, 1-86. | 1.3 | 12        |
| 429 | A community-based primary prevention programme for type 2 diabetes mellitus integrating identification and lifestyle intervention for prevention: a cluster randomised controlled trial.<br>Programme Grants for Applied Research, 2017, 5, 1-290.   | 0.4 | 12        |
| 430 | Attitudes of older adults and their carers towards deâ€prescribing: A systematic review. Diabetic<br>Medicine, 2022, 39, e14801.   | 1.2 | 12        |
| 431 | The prevalence of depressive symptoms in a white European and South Asian population with impaired glucose regulation and screenâ€detected Type 2 diabetes mellitus: a comparison of two screening tools. Diabetic Medicine, 2010, 27, 896-905.  | 1.2 | 11        |
| 432 | Obesity and chronic disease in younger people: an unfolding crisis. British Journal of General<br>Practice, 2012, 62, 4-5.   | 0.7 | 11        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 433 | Prescribing in pregnancy for women with diabetes: use of potential teratogenic drugs and contraception. Diabetic Medicine, 2013, 30, 457-463.  | 1.2 | 11        |
| 434 | Change in cardiovascular risk factors following early diagnosis of type 2 diabetes: a cohort analysis of a cluster-randomised trial. British Journal of General Practice, 2014, 64, e208-e216.   | 0.7 | 11        |
| 435 | Using an interactive DVD about type 2 diabetes and insulin therapy in a UK South Asian community and in patient education and healthcare provider training. Patient Education and Counseling, 2015, 98, 1123-1130.   | 1.0 | 11        |
| 436 | Development and validation of a cost–utility model for TypeÂ1 diabetes mellitus. Diabetic Medicine, 2015,<br>32, 1023-1035.  | 1.2 | 11        |
| 437 | A community faith centre based screening and educational intervention to reduce the risk of type 2 diabetes: A feasibility study. Diabetes Research and Clinical Practice, 2016, 120, 73-80.   | 1.1 | 11        |
| 438 | Associations of objectively measured moderate-to-vigorous-intensity physical activity and sedentary<br>time with all-cause mortality in a population of adults at high risk of type 2 diabetes mellitus.<br>Preventive Medicine Reports, 2017, 5, 285-288.                 | 0.8 | 11        |
| 439 | Development of a multi-component lifestyle intervention for preventing type 2 diabetes and cardiovascular risk factors in adults with intellectual disabilities. Journal of Public Health, 2018, 40, e141-e150.  | 1.0 | 11        |
| 440 | Baby Steps – a structured group education programme with accompanying mobile web application<br>designed to promote physical activity in women with a history of gestational diabetes: study protocol<br>for a randomised controlled trial. Trials, 2018, 19, 682.         | 0.7 | 11        |
| 441 | Accurate diagnosis of diabetes mellitus and new paradigms of classification. Nature Reviews<br>Endocrinology, 2018, 14, 386-387.   | 4.3 | 11        |
| 442 | Relevance of physical function in the association of red and processed meat intake with all–cause,<br>cardiovascular, and cancer mortality. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29,<br>1308-1315.   | 1.1 | 11        |
| 443 | Prediction of Diabetic Foot Ulceration: The Value of Using Microclimate Sensor Arrays. Journal of<br>Diabetes Science and Technology, 2020, 14, 55-64.   | 1.3 | 11        |
| 444 | Influence of sociodemographic characteristics on the preferred format of health education delivery<br>in individuals with type 2 diabetes mellitus and or cardiovascular disease: a questionnaire study.<br>Diabetic Medicine, 2020, 37, 982-990.                          | 1.2 | 11        |
| 445 | Screening for glucose intolerance and development of a lifestyle education programme for prevention of type 2 diabetes in a population with intellectual disabilities: the STOP Diabetes research project. Programme Grants for Applied Research, 2017, 5, 1-316.          | 0.4 | 11        |
| 446 | Total one-stage repair of aortopulmonary window and interrupted aortic arch in a neonate. Pediatric<br>Cardiology, 1996, 17, 122-124.  | 0.6 | 10        |
| 447 | Evaluation of admissions and management of diabetic ketoacidosis in a large teaching hospital.<br>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2004,<br>21, 149-153.   | 0.2 | 10        |
| 448 | The Reversal Intervention for Metabolic Syndrome (TRIMS) study: rationale, design, and baseline data.<br>Trials, 2011, 12, 107.  | 0.7 | 10        |
| 449 | Does self monitoring of blood glucose as opposed to urinalysis provide additional benefit in patients<br>newly diagnosed with type 2 diabetes receiving structured education? The DESMOND SMBG randomised<br>controlled trial protocol. BMC Family Practice, 2012, 13, 18. | 2.9 | 10        |
| 450 | Effect of the PPARG2 Pro12Ala Polymorphism on Associations of Physical Activity and Sedentary Time<br>with Markers of Insulin Sensitivity in Those with an Elevated Risk of Type 2 Diabetes. PLoS ONE, 2015, 10,<br>e0124062.  | 1.1 | 10        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 451 | Survival in South Asian and White European patients after acute myocardial infarction. Heart, 2015, 101, 630-636.   | 1.2 | 10        |
| 452 | Explaining engagement in self-monitoring among participants of the DESMOND Self-monitoring Trial: a qualitative interview study. Family Practice, 2015, 32, 596-602.  | 0.8 | 10        |
| 453 | Inverse association between fasting plasma glucose and risk of ventricular arrhythmias. Diabetologia, 2015, 58, 1797-1802.  | 2.9 | 10        |
| 454 | Optimizing management of glycaemia. Best Practice and Research in Clinical Endocrinology and Metabolism, 2016, 30, 397-411.   | 2.2 | 10        |
| 455 | Assessing the effectiveness of a goal-setting session as part of a structured group self-management education programme for people with type 2 diabetes. Patient Education and Counseling, 2018, 101, 2125-2133.  | 1.0 | 10        |
| 456 | Metabolic Effects of an SGLT2 Inhibitor (Dapagliflozin) During a Period of Acute Insulin Withdrawal<br>and Development of Ketoacidosis in People With Type 1 Diabetes. Diabetes Care, 2020, 43, 2128-2136.  | 4.3 | 10        |
| 457 | Cardiovascular events and mortality in people with type 2 diabetes and multimorbidity: A realâ€world study of patients followed for up to 19 years. Diabetes, Obesity and Metabolism, 2021, 23, 218-227.  | 2.2 | 10        |
| 458 | Effects of liraglutide versus sitagliptin on circulating cardiovascular biomarkers, including<br>circulating progenitor cells, in individuals with type 2 diabetes and obesity: Analyses from the<br><scp>LYDIA</scp> trial. Diabetes, Obesity and Metabolism, 2021, 23, 1409-1414. | 2.2 | 10        |
| 459 | Microvascular Disease and Risk of Cardiovascular Events and Death From Intensive Treatment in Type 2<br>Diabetes. Mayo Clinic Proceedings, 2021, 96, 1458-1469.   | 1.4 | 10        |
| 460 | Use of the socio-ecological model to explore factors that influence the implementation of a diabetes structured education programme (EXTEND project) inLilongwe, Malawi and Maputo, Mozambique: a qualitative study. BMC Public Health, 2021, 21, 1355.                             | 1.2 | 10        |
| 461 | Individual, healthcare professional and systemâ€level barriers and facilitators to initiation and adherence to injectable therapies for type 2 diabetes: A systematic review and metaâ€ethnography. Diabetic Medicine, 2022, 39, e14678.  | 1.2 | 10        |
| 462 | Framework to aid analysis and interpretation of ongoing COVID-19 research. Wellcome Open Research, 0, 5, 208.   | 0.9 | 10        |
| 463 | Use of SGLT2 inhibitors during Ramadan: a survey of physicians' views and practical guidance. British<br>Journal of Diabetes, 2016, 16, 20.   | 0.1 | 10        |
| 464 | Investigating Endothelial Activation and Oxidative Stress in relation to Glycaemic Control in a Multiethnic Population. Experimental Diabetes Research, 2012, 2012, 1-8.  | 3.8 | 9         |
| 465 | Systematic review of the development, implementation and availability of smartâ€phone applications for<br>assessing TypeÂ2 diabetes risk. Diabetic Medicine, 2013, 30, 758-760.   | 1.2 | 9         |
| 466 | Emerging epidemic and challenges of Type 2 diabetes in young adults. Diabetes Management, 2015, 5,<br>473-483.  | 0.5 | 9         |
| 467 | Association between direct measurement of active serum calcium and risk of type 2 diabetes mellitus: A prospective study. Nutrition, Metabolism and Cardiovascular Diseases, 2015, 25, 562-568.   | 1.1 | 9         |
| 468 | Reducing sedentary time in adults at risk of type 2 diabetes: process evaluation of the STAND<br>(Sedentary Time ANd Diabetes) RCT. BMC Public Health, 2017, 17, 80.  | 1.2 | 9         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 469 | Associations of moderate-to-vigorous-intensity physical activity and body mass index with glycated<br>haemoglobin within the general population: a cross-sectional analysis of the 2008 Health Survey for<br>England. BMJ Open, 2017, 7, e014456.                       | 0.8 | 9         |
| 470 | Number needed to treat in cardiovascular outcome trials of glucagonâ€like peptideâ€l receptor agonists:<br>A systematic review with temporal analysis. Diabetes, Obesity and Metabolism, 2020, 22, 1670-1677.   | 2.2 | 9         |
| 471 | In-shoe pressure thresholds for people with diabetes and neuropathy at risk of ulceration: A systematic review. Journal of Diabetes and Its Complications, 2021, 35, 107815.  | 1.2 | 9         |
| 472 | Managing weight and glycaemic targets in people with type 2 diabetes—How far have we come?.<br>Endocrinology, Diabetes and Metabolism, 2022, 5, e00330.   | 1.0 | 9         |
| 473 | Generic and diabetesâ€specific wellâ€being in the AT.LANTUS Followâ€on study: further psychometric validation of the Wâ€BQ28 indicates its utility in research and clinical practice in Type 2 diabetes in the UK. Diabetic Medicine, 2012, 29, e345-53.                | 1.2 | 8         |
| 474 | A cluster randomized controlled trial of the effectiveness and cost-effectiveness of Intermediate<br>Care Clinics for Diabetes (ICCD): study protocol for a randomized controlled trial. Trials, 2012, 13, 164.   | 0.7 | 8         |
| 475 | Medication burden in the first 5â€years following diagnosis of type 2 diabetes: findings from the <i>ADDITION-UK</i> trial cohort. BMJ Open Diabetes Research and Care, 2015, 3, e000075.   | 1.2 | 8         |
| 476 | Nonexercise Equations to Estimate Fitness in White European and South Asian Men. Medicine and Science in Sports and Exercise, 2016, 48, 854-859.  | 0.2 | 8         |
| 477 | Assessment of response rates and yields for Two opportunistic Tools for Early detection of Non-diabetic hyperglycaemia and Diabetes (ATTEND). A randomised controlled trial and cost-effectiveness analysis. Diabetes Research and Clinical Practice, 2016, 118, 12-20. | 1.1 | 8         |
| 478 | External national validation of the Leicester Selfâ€Assessment score for Type 2 diabetes using data from the English Longitudinal Study of Ageing. Diabetic Medicine, 2017, 34, 1575-1583.  | 1.2 | 8         |
| 479 | Towards a Portable Model to Discriminate Activity Clusters from Accelerometer Data. Sensors, 2019, 19, 4504.  | 2.1 | 8         |
| 480 | Qualitative evaluation of A Safer Ramadan, a structured education programme that addresses the safer observance of Ramadan for Muslims with Type 2 diabetes. Diabetes Research and Clinical Practice, 2020, 160, 107979.  | 1.1 | 8         |
| 481 | Comparing 24 h physical activity profiles: Office workers, women with a history of gestational diabetes and people with chronic disease condition(s). Journal of Sports Sciences, 2021, 39, 219-226.  | 1.0 | 8         |
| 482 | Modelling the Reallocation of Time Spent Sitting into Physical Activity: Isotemporal Substitution vs.<br>Compositional Isotemporal Substitution. International Journal of Environmental Research and Public<br>Health, 2021, 18, 6210.                                  | 1.2 | 8         |
| 483 | Moderate increases in daily step count are associated with reduced IL6 and CRP in women with PCOS.<br>Endocrine Connections, 2018, 7, 1442-1447.  | 0.8 | 8         |
| 484 | Diagnostic performance of using one- or two-HbA1c cut-point strategies to detect undiagnosed type 2<br>diabetes and impaired glucose regulation within a multi-ethnic population. Diabetes and Vascular<br>Disease Research, 2013, 10, 84-92.                           | 0.9 | 7         |
| 485 | Prospective relationships between body weight and physical activity: an observational analysis from the NAVIGATOR study. BMJ Open, 2015, 5, e007901.  | 0.8 | 7         |
| 486 | Moderate to vigorous physical activity, not sedentary time, is associated with total and regional<br>adiposity in a sample of UK adults at risk of type 2 diabetes. Physiological Measurement, 2016, 37,<br>1862-1871.  | 1.2 | 7         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 487 | New drug treatments versus structured education programmes for type 2 diabetes: comparing cost-effectiveness. Lancet Diabetes and Endocrinology,the, 2016, 4, 557-559.   | 5.5 | 7         |
| 488 | A fitting problem: Standardising shoe fit standards to reduce related diabetic foot ulcers. Diabetes<br>Research and Clinical Practice, 2019, 154, 66-74.  | 1.1 | 7         |
| 489 | Postpartum monitoring of women with a history of gestational diabetes — A cross-sectional study of<br>an inner-city population. Primary Care Diabetes, 2019, 13, 376-379.  | 0.9 | 7         |
| 490 | Physical activity and lipidomics in a population at high risk of type 2 diabetes mellitus. Journal of<br>Sports Sciences, 2020, 38, 1150-1160.   | 1.0 | 7         |
| 491 | Benefits of sodium glucose cotransporter 2 inhibitors across the spectrum of cardiovascular diseases. Heart, 2022, 108, 16-21.   | 1.2 | 7         |
| 492 | Ethnic, social and multimorbidity disparities in therapeutic inertia: A <scp>UK</scp> primary care observational study in patients newly diagnosed with type 2 diabetes. Diabetes, Obesity and Metabolism, 2021, 23, 2437-2445.        | 2.2 | 7         |
| 493 | Behavioural interventions to promote physical activity in a multiethnic population at high risk of diabetes: PROPELS three-arm RCT. Health Technology Assessment, 2021, 25, 1-190.   | 1.3 | 7         |
| 494 | Estimates of years of life lost depended on the method used: tutorial and comparative investigation.<br>Journal of Clinical Epidemiology, 2022, 150, 42-50.  | 2.4 | 7         |
| 495 | When to biopsy a foot ulcer? Seven cases of malignant melanoma presenting as foot ulcers. Practical<br>Diabetes International: the International Journal for Diabetes Care Teams Worldwide, 2008, 25, 5-8.                             | 0.2 | 6         |
| 496 | The role of physical activity in the management of type 2 diabetes mellitus. Postgraduate Medical<br>Journal, 2009, 85, 129-133.   | 0.9 | 6         |
| 497 | Contrasting cardiovascular risk profiles and prescribed cardio-protective therapies in newly-diagnosed type 2 diabetes identified through screening and standard practice. Diabetes Research and Clinical Practice, 2011, 91, 280-285. | 1.1 | 6         |
| 498 | Liraglutide for type 2 diabetes mellitus. Expert Opinion on Biological Therapy, 2011, 11, 951-959.   | 1.4 | 6         |
| 499 | Treatment evaluation of liraglutide in type 2 diabetes. Expert Opinion on Biological Therapy, 2012, 12, 1551-1556.   | 1.4 | 6         |
| 500 | Diabetes prevention: NICE opportunity for implementing programmes in the realâ€world setting. Diabetic<br>Medicine, 2013, 30, 1-2.   | 1.2 | 6         |
| 501 | Adipocytokine Associations with Insulin Resistance in British South Asians. Journal of Diabetes<br>Research, 2013, 2013, 1-7.  | 1.0 | 6         |
| 502 | A retrospective evaluation of the NHS Health Check Programme in a multi-ethnic population. Journal of Public Health, 2016, 38, 534-542.  | 1.0 | 6         |
| 503 | Effect of weight reductions on estimated kidney function: Post-hoc analysis of two randomized trials. Journal of Diabetes and Its Complications, 2017, 31, 1164-1168.  | 1.2 | 6         |
| 504 | Type 2 diabetes – Authors' reply. Lancet, The, 2018, 391, 1262.  | 6.3 | 6         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 505 | Movement through Active Personalised engagement (MAP) — a self-management programme designed<br>to promote physical activity in people with multimorbidity: study protocol for a randomised<br>controlled trial. Trials, 2018, 19, 576.                               | 0.7 | 6         |
| 506 | A multinational observational study assessing insulin use: Understanding the determinants associated with progression of therapy. Diabetes, Obesity and Metabolism, 2019, 21, 1101-1110.  | 2.2 | 6         |
| 507 | Glycaemic management of type 2 diabetes. Medicine, 2019, 47, 32-39.   | 0.2 | 6         |
| 508 | Emerging glucose-lowering therapies: a guide for cardiologists. Heart, 2020, 106, 18-23.  | 1.2 | 6         |
| 509 | Effectiveness of the Ready to Reduce Risk (3R) complex intervention for the primary prevention of cardiovascular disease: a pragmatic randomised controlled trial. BMC Medicine, 2020, 18, 198.   | 2.3 | 6         |
| 510 | Improvements in Glycemic Control After Acute Moderate-Intensity Continuous or High-Intensity<br>Interval Exercise Are Greater in South Asians Than White Europeans With Nondiabetic Hyperglycemia:<br>A Randomized Crossover Study. Diabetes Care, 2021, 44, 201-209. | 4.3 | 6         |
| 511 | Chronotype and wellâ€being in adults with established type 2 diabetes: A crossâ€sectional study. Diabetic<br>Medicine, 2022, 39, e14690.  | 1.2 | 6         |
| 512 | Management of hyperglycaemia in type 2 diabetes: the 2018 consensus report by ADA/EASD Insights from one of the authors. British Journal of Diabetes, 2018, 18, 137-140.  | 0.1 | 6         |
| 513 | A Review of Exenatide: Optimizing Glycemic Control and Associated Cardiovascular Risk Factors in<br>Type 2 Diabetes. Diabetes Therapy, 2012, 3, 1-16.   | 1.2 | 5         |
| 514 | External validation of two diabetes risk scores in a young UK South Asian population. Diabetes<br>Research and Clinical Practice, 2014, 104, 451-458.   | 1.1 | 5         |
| 515 | Micro-costing and a cost-consequence analysis of the â€~Girls Active' programme: A cluster randomised controlled trial. PLoS ONE, 2019, 14, e0221276.   | 1.1 | 5         |
| 516 | The Microalbuminuria Education Medication and Optimisation ( MEMO ) study: 4 years followâ€up of<br>multifactorial intervention in highâ€risk individuals with type 2 diabetes. Diabetic Medicine, 2020, 37,<br>286-297.  | 1.2 | 5         |
| 517 | Maturational timing, physical self-perceptions and physical activity in UK adolescent females:<br>investigation of a mediated effects model. Annals of Human Biology, 2020, 47, 384-390.  | 0.4 | 5         |
| 518 | COVID-19, ethnicity and cardiometabolic disease self-management in UK primary care. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2020, 14, 2241-2243.  | 1.8 | 5         |
| 519 | Effects of canagliflozin on initiation of insulin and other antihyperglycaemic agents in the <scp>CANVAS</scp> Program. Diabetes, Obesity and Metabolism, 2020, 22, 2199-2203.  | 2.2 | 5         |
| 520 | Cardiovascular outcome trials of glucose-lowering therapies. Expert Review of Pharmacoeconomics and Outcomes Research, 2020, 20, 237-249.   | 0.7 | 5         |
| 521 | 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. Diabetes, Obesity and Metabolism, 2021, 23, 1301-1310.                                      | 2.2 | 5         |
| 522 | Concurrent screen use and crossâ€sectional association with lifestyle behaviours and psychosocial health in adolescent females. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 2164-2170.   | 0.7 | 5         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 523 | Effectiveness and cost of integrating a pragmatic pathway for prescribing liraglutide 3.0 mg in obesity services (STRIVE study): study protocol of an open-label, real-world, randomised, controlled trial.<br>BMJ Open, 2020, 10, e034137.  | 0.8 | 5         |
| 524 | Glucagon like peptide-1 receptor agonist (GLP-1RA) therapy in management of type 2 diabetes: choosing the right agent for individualised care. British Journal of Diabetes, 2016, 16, 128.   | 0.1 | 5         |
| 525 | Perceptions of healthcare professionals and people with type 2 diabetes on emotional support: a qualitative study. BJGP Open, 2020, 4, bjgpopen20X101018.  | 0.9 | 5         |
| 526 | The effects of empagliflozin, dietary energy restriction, or both on appetiteâ€regulatory gut peptides in<br>individuals with type 2 diabetes and overweight or obesity: The <scp>SEESAW</scp> randomized,<br>doubleâ€blind, placeboâ€controlled trial. Diabetes, Obesity and Metabolism, 2022, 24, 1509-1521. | 2.2 | 5         |
| 527 | The association between anxiety and measures of glycaemia in a populationâ€based diabetes screening programme. Diabetic Medicine, 2011, 28, 785-788.   | 1.2 | 4         |
| 528 | Association between undiagnosed hypertension and microalbuminuria in South Asians without<br>known diabetes. Journal of Human Hypertension, 2015, 29, 185-189.   | 1.0 | 4         |
| 529 | Predicting hospital stay, mortality and readmission in people admitted for hypoglycaemia: prognostic models derivation and validation. Diabetologia, 2017, 60, 1007-1015.  | 2.9 | 4         |
| 530 | Reaction time, cardiorespiratory fitness and mortality in UK Biobank: An observational study.<br>Intelligence, 2018, 66, 79-83.  | 1.6 | 4         |
| 531 | Pharmaceutical Interventions for Diabetes Prevention in Patients at Risk. American Journal of Cardiovascular Drugs, 2018, 18, 13-24.   | 1.0 | 4         |
| 532 | Efficacy and safety of sodium-glucose cotransporter 2 inhibitors (SGLT-2is) and glucagon-like peptide-1 receptor agonists (GLP-1RAs) in patients with type 2 diabetes: a systematic review and network meta-analysis study protocol. BMJ Open, 2018, 8, e023206.   | 0.8 | 4         |
| 533 | Body mass index and mortality in people with and without diabetes: A UK Biobank study. Nutrition,<br>Metabolism and Cardiovascular Diseases, 2018, 28, 1208-1216.  | 1.1 | 4         |
| 534 | Evaluation and refinement of the PRESTARt tool for identifying 12–14 year olds at high lifetime risk of<br>developing type 2 diabetes compared to a clinicians assessment of risk: a cross-sectional study. BMC<br>Endocrine Disorders, 2019, 19, 79.  | 0.9 | 4         |
| 535 | Association of depression and anxiety with clinical, sociodemographic, lifestyle and environmental<br>factors in South Asian and white European individuals at high risk of diabetes. Diabetic Medicine, 2019,<br>36, 1158-1167.   | 1.2 | 4         |
| 536 | Should sodiumâ€glucose coâ€ŧransporterâ€2 inhibitors be considered as firstâ€line oral therapy for people<br>with type 2 diabetes?. Diabetes, Obesity and Metabolism, 2019, 21, 207-209.   | 2.2 | 4         |
| 537 | Draft FDA guidance for assessing the safety of glucose lowering therapies: a missed opportunity?.<br>Lancet Diabetes and Endocrinology,the, 2020, 8, 810-811.  | 5.5 | 4         |
| 538 | Physical Activity after Cardiac EventS (PACES): a group education programme with subsequent text<br>message support designed to increase physical activity in individuals with diagnosed coronary heart<br>disease: a randomised controlled trial. Open Heart, 2021, 8, e001351.                               | 0.9 | 4         |
| 539 | Improved diabetesâ€related distress and selfâ€efficacy outcomes in a selfâ€management digital programme<br>for people with type 2 diabetes, myDESMOND. Diabetic Medicine, 2021, 38, e14551.  | 1.2 | 4         |
| 540 | Cardiovascular effects of sodiumâ€glucose coâ€transporterâ€2 inhibitors and glucagonâ€like peptideâ€1<br>receptor agonists: The <i>P</i> value and beyond. Diabetes, Obesity and Metabolism, 2021, 23, 1685-1691.  | 2.2 | 4         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 541 | Promoting physical activity with self-management support for those with multimorbidity: a randomised controlled trial. British Journal of General Practice, 2021, 71, e921-e930.   | 0.7 | 4         |
| 542 | Normative wrist-worn accelerometer values for self-paced walking and running: a walk in the park.<br>Journal of Sports Sciences, 2021, , 1-8.  | 1.0 | 4         |
| 543 | An update on exenatide, a novel therapeutic option for patients with type 2 diabetes. Drugs of Today, 2011, 47, 839.   | 0.7 | 4         |
| 544 | The Ready to Reduce Risk (3R) Study for a Group Educational Intervention With Telephone and Text<br>Messaging Support to Improve Medication Adherence for the Primary Prevention of Cardiovascular<br>Disease: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e11289. | 0.5 | 4         |
| 545 | The development of a self-management intervention for stroke survivors – My Life After Stroke<br>(MLAS). Disability and Rehabilitation, 2023, 45, 226-234.   | 0.9 | 4         |
| 546 | Admission Blood Glucose Level and Its Association With Cardiovascular and Renal Complications in Patients Hospitalized With COVID-19. Diabetes Care, 2022, 45, 1132-1140.  | 4.3 | 4         |
| 547 | Relative protein intake and associations with markers of physical function in those with type 2 diabetes. Diabetic Medicine, 2022, 39, e14851.   | 1.2 | 4         |
| 548 | Fibroâ€inflammatory recovery and type 2 diabetes remission following a low calorie diet but not<br>exercise training: A secondary analysis of the <scp>DIASTOLIC</scp> randomised controlled trial.<br>Diabetic Medicine, 2022, 39, e14884.  | 1.2 | 4         |
| 549 | The prevention of type 2 diabetes mellitus. Clinical Medicine, 2003, 3, 470-474.   | 0.8 | 3         |
| 550 | South Asian individuals at high risk of type 2 diabetes have lower plasma vitamin C levels than white<br>Europeans. Journal of Nutritional Science, 2013, 2, e21.  | 0.7 | 3         |
| 551 | Comment on Nolan et al. Insulin Resistance as a Physiological Defense Against Metabolic Stress:<br>Implications for the Management of Subsets of Type 2 Diabetes. Diabetes 2015;64:673–686. Diabetes, 2015,<br>64, e35-e36.  | 0.3 | 3         |
| 552 | Developing a Conceptually Equivalent Type 2 Diabetes Risk Score for Indian Gujaratis in the UK. Journal of Diabetes Research, 2016, 2016, 1-9.   | 1.0 | 3         |
| 553 | Handbook of Insulin Therapies. , 2016, , .   |     | 3         |
| 554 | Physical activity and Type 1 diabetes: an underused therapy. Diabetic Medicine, 2017, 34, 1498-1499.   | 1.2 | 3         |
| 555 | Elevated Levels of Alpha Cells Emanating from the Pancreatic Ducts of a Patient with a Low BMI and Chronic Pancreatitis. Cell Transplantation, 2018, 27, 902-906.  | 1.2 | 3         |
| 556 | Cardiovascular, cancer and mortality events after bariatric surgery in people with and without preâ€existing diabetes: A nationwide study. Journal of Diabetes, 2019, 11, 265-272.   | 0.8 | 3         |
| 557 | Health impacts of seated arm ergometry training in patients with a diabetic foot ulcer: protocol for a randomised controlled trial. BMJ Open, 2020, 10, e039062.   | 0.8 | 3         |
| 558 | Pragmatic management of lowâ€energy diets in people with type 2 diabetes in primary care: a decision aid<br>for clinicians. Diabetic Medicine, 2020, 37, 747-751.  | 1.2 | 3         |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 559 | A cost comparison of an enhanced primary care diabetes service and standard care. Primary Care Diabetes, 2021, 15, 601-606.  | 0.9 | 3         |
| 560 | Effect of exercise on sleep and bi-directional associations with accelerometer-assessed physical activity in men with obesity. Applied Physiology, Nutrition and Metabolism, 2021, 46, 597-605.  | 0.9 | 3         |
| 561 | EXTending availability of self-management structured EducatioN programmes for people with type 2<br>Diabetes in low-to-middle income countries (EXTEND)—a feasibility study in Mozambique and Malawi.<br>BMJ Open, 2021, 11, e047425.  | 0.8 | 3         |
| 562 | Energy intake and weight during the <scp>COVID</scp> â€19 lockdown were not altered in a sample of older adults with type 2 diabetes in <scp>England</scp> . Diabetes, Obesity and Metabolism, 2022, 24, 546-549.  | 2.2 | 3         |
| 563 | Consultation rates in people with type 2 diabetes with and without vascular complications: a retrospective analysis of 141,328 adults in England. Cardiovascular Diabetology, 2022, 21, 8.   | 2.7 | 3         |
| 564 | The feasibility of a self-management programme (My Life After Stroke; MLAS) for stroke survivors.<br>Disability and Rehabilitation, 2023, 45, 235-243.   | 0.9 | 3         |
| 565 | Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis. World<br>Journal of Diabetes, 2022, 13, 260-271.  | 1.3 | 3         |
| 566 | Nonâ€inferiority and clinical superiority of glucagonâ€like peptideâ€1 receptor agonists and sodiumâ€glucose<br>coâ€transporterâ€2 inhibitors: Systematic analysis of cardiorenal outcome trials in type 2 diabetes.<br>Diabetes, Obesity and Metabolism, 2022, 24, 1598-1606. | 2.2 | 3         |
| 567 | Understanding Biosimilar Insulins - Development, Manufacturing, and Clinical Trials. Journal of<br>Diabetes Science and Technology, 2023, 17, 1649-1661.   | 1.3 | 3         |
| 568 | Glycaemic management of type 2 diabetes. Medicine, 2010, 38, 618-625.  | 0.2 | 2         |
| 569 | The NICE Diabetes in Adults Quality Standards. British Journal of Diabetes and Vascular Disease, 2011, 11, 225-227.  | 0.6 | 2         |
| 570 | DAWN2 study findings: psychosocial support and structured education need to be more widespread.<br>Practical Diabetes, 2013, 30, 239-240.  | 0.1 | 2         |
| 571 | Identifying people with type 2 diabetes and those at risk: Lessons from the Measure Your Waist<br>(MY-WAIST) mixed-methods study in UK primary care. Primary Care Diabetes, 2013, 7, 261-267.  | 0.9 | 2         |
| 572 | Identifying effective pathways in a successful continuous quality improvement programme: the <scp>GEDAPS</scp> study. Journal of Evaluation in Clinical Practice, 2014, 20, 1137-1143.   | 0.9 | 2         |
| 573 | Existing Insulin Therapies. , 2016, , 15-53.   |     | 2         |
| 574 | Type 2 diabetes: lifetime risk of advancing from prediabetes. Lancet Diabetes and Endocrinology,the, 2016, 4, 5-6.   | 5.5 | 2         |
| 575 | Cardiovascular risk factors and incident albuminuria in screenâ€detected type 2 diabetes.<br>Diabetes/Metabolism Research and Reviews, 2017, 33, e2877.  | 1.7 | 2         |
| 576 | Pharmacological control of blood sugar. Anaesthesia and Intensive Care Medicine, 2017, 18, 532-534.  | 0.1 | 2         |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 577 | Let's Prevent Diabetes: from idea to implementation. Practical Diabetes, 2017, 34, 55-57.   | 0.1 | 2         |
| 578 | Artificial neural networks in diabetes health care professional education: Effective Diabetes Education Now (EDEN). Practical Diabetes, 2017, 34, 268.  | 0.1 | 2         |
| 579 | The impact of neighbourhood walkability on the effectiveness of a structured education programme to increase objectively measured walking. Journal of Public Health, 2018, 40, 82-89.   | 1.0 | 2         |
| 580 | Screening for Diabetes and Prediabetes. Endocrinology, 2018, , 369-400.   | 0.1 | 2         |
| 581 | Physical activity and structured exercise in patients with type 2 diabetes mellitus and heart failure.<br>Practical Diabetes, 2018, 35, 131.  | 0.1 | 2         |
| 582 | Prediction of type 2 diabetes risk in people with non-diabetic hyperglycaemia: model derivation and validation using UK primary care data. BMJ Open, 2020, 10, e037937.   | 0.8 | 2         |
| 583 | Effects of an Electronic Software "Prompt―With Health Care Professional Training on<br>Cardiovascular and Renal Complications in a Multiethnic Population With Type 2 Diabetes and<br>Microalbuminuria (the GP-Prompt Study): Results of a Pragmatic Cluster-Randomized Trial. Diabetes<br>Care, 2020, 43, 1893-1901. | 4.3 | 2         |
| 584 | Effectiveness of the Transformation model, a model of care that integrates diabetes services across primary, secondary and community care: A retrospective study. Diabetic Medicine, 2021, 38, e14504.  | 1.2 | 2         |
| 585 | The impact of lifestyle intervention on left atrial function in type 2 diabetes: results from the DIASTOLIC study. International Journal of Cardiovascular Imaging, 2022, 38, 2013-2023.  | 0.7 | 2         |
| 586 | Screening for type 2 diabetes after a diagnosis of gestational diabetes by ethnicity: A retrospective cohort study. Primary Care Diabetes, 2022, 16, 445-451.   | 0.9 | 2         |
| 587 | The Effects of Omega-3 Supplementation on Depression in Adults with Cardiometabolic Disease: A Systematic Review of Randomised Control Trials. Nutrients, 2022, 14, 1827.   | 1.7 | 2         |
| 588 | The development of a diabetes prevention programme for a South Asian population: translating evidence and theory into practice. , 2009, , 233-249.  |     | 1         |
| 589 | All-cause mortality in relation to glycated haemoglobin in individuals with newly diagnosed type 2<br>diabetes: a retrospective cohort study. British Journal of Diabetes and Vascular Disease, 2013, 13, 22-30.  | 0.6 | 1         |
| 590 | Response to Comment on Khunti et al. Clinical Inertia in People With Type 2 Diabetes: A Retrospective<br>Cohort Study of More Than 80,000 People. Diabetes Care 2013;36:3411–3417. Diabetes Care, 2014, 37,<br>e114-e114.   | 4.3 | 1         |
| 591 | Glycaemic management of type 2 diabetes. Medicine, 2014, 42, 711-717.   | 0.2 | 1         |
| 592 | Serum Potassium and Glucose Regulation in the ADDITION-Leicester Screening Study. Journal of Diabetes Research, 2015, 2015, 1-4.  | 1.0 | 1         |
| 593 | Screening for Diabetes and Prediabetes. Endocrinology, 2018, , 1-33.  | 0.1 | 1         |
| 594 | Rationale and methods for the Exercise for Type 1 Diabetes Education program: a pilot randomized controlled trial of an education program to support adults with type 1 diabetes mellitus (T1DM) to undertake exercise. BMJ Open Diabetes Research and Care, 2019, 7, e000693.  | 1.2 | 1         |

| #   | Article   | IF               | CITATIONS           |
|-----|---|------------------|---------------------|
| 595 | Toe gaps and their assessment in footwear for people with diabetes: a narrative review. Journal of<br>Foot and Ankle Research, 2020, 13, 70.  | 0.7              | 1                   |
| 596 | Patientâ€reported outcomes after 10â€year followâ€up of intensive, multifactorial treatment in individuals<br>with screenâ€detected type 2 diabetes: the ADDITIONâ€Europe trial. Diabetic Medicine, 2020, 37, 1509-1518.  | 1.2              | 1                   |
| 597 | Weight Loss Maintenance With Once-Weekly Semaglutide 2.4 MG in Adults With Overweight or Obesity<br>Reaching Maintenance Dose (STEP 4). Journal of the Endocrine Society, 2021, 5, A63-A64.   | 0.1              | 1                   |
| 598 | Efficacy of iGlarLixi in adults with type 2 diabetes inadequately controlled ( glycated haemoglobin) Tj ETQq0 0 0 trial. Diabetes, Obesity and Metabolism, 2022, 24, 34-41.   | rgBT /Ove<br>2.2 | rlock 10 Tf 50<br>1 |
| 599 | The General Practitioner Prompt Study to Reduce Cardiovascular and Renal Complications in Patients<br>With Type 2 Diabetes and Renal Complications: Protocol and Baseline Characteristics for a Cluster<br>Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e152. | 0.5              | 1                   |
| 600 | From the United Kingdom to Australia—Adapting a Web-Based Self-management Education Program to<br>Support the Management of Type 2 Diabetes: Tutorial. Journal of Medical Internet Research, 2022, 24,<br>e26339.   | 2.1              | 1                   |
| 601 | Insulin Levels following Islet- Cell Autotransplantation. Clinical Science, 1997, 93, 14P-14P.  | 0.0              | 0                   |
| 602 | Diabetic emergencies in acute/critical care. Foundation Years, 2008, 4, 230-233.  | 0.0              | 0                   |
| 603 | Pharmacological control of blood sugar. Anaesthesia and Intensive Care Medicine, 2011, 12, 473-475.   | 0.1              | 0                   |
| 604 | Diabetes myths and legends: the Iliad and the Odyssey. Practical Diabetes International: the<br>International Journal for Diabetes Care Teams Worldwide, 2011, 28, 37.  | 0.2              | 0                   |
| 605 | Exenatide: role in management of Type 2 diabetes and associated cardiovascular risk factors. Clinical<br>Practice (London, England), 2012, 9, 23-38.  | 0.1              | 0                   |
| 606 | Biomarker Research in Glucose Disorders: Current Concepts and Clinical Applications. Journal of Diabetes Research, 2013, 2013, 1-2.   | 1.0              | 0                   |
| 607 | Authors' response. British Journal of General Practice, 2013, 63, 236.1-236.  | 0.7              | 0                   |
| 608 | Pharmacological control of blood sugar. Anaesthesia and Intensive Care Medicine, 2014, 15, 470-472.   | 0.1              | 0                   |
| 609 | Practical Aspects of Insulin Therapy. , 2016, , 169-209.  |                  | 0                   |
| 610 | Insulin initiation for type 2 diabetes mellitus in primary care. Nature Reviews Endocrinology, 2017, 13, 317-318.   | 4.3              | 0                   |
| 611 | Effect of insulin glargine on recreational physical activity and TV viewing: Analysis of the randomised ORIGIN trial. Diabetes Research and Clinical Practice, 2017, 132, 137-143.  | 1.1              | 0                   |
| 612 | Comment on: " <scp>S</scp> trengths and <scp>L</scp> imitations of <scp>H</scp> ealthcare<br><scp>D</scp> atabases in the <scp>E</scp> valuation of <scp>H</scp> ypoglycaemia― Diabetes, Obesity<br>and Metabolism, 2017, 19, 1495-1496.  | 2.2              | 0                   |

0

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 613 | Sedentary Behaviour, Diabetes, and the Metabolic Syndrome. Springer Series on Epidemiology and Public Health, 2018, , 193-214.  | 0.5 | 0         |
| 614 | Technology and chronic disease management – Authors' reply. Lancet Diabetes and Endocrinology,the,<br>2018, 6, 91-92.   | 5.5 | 0         |
| 615 | Reply to Mantovani: "Causality between nonâ€alcoholic fatty liver disease and risk of cardiovascular<br>disease and type 2 diabetes― Liver International, 2019, 39, 780-781.  | 1.9 | 0         |
| 616 | Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights differences in ZAG. Journal of Proteins and Proteomics, 2020, 11, 259-268.   | 1.0 | 0         |
| 617 | Response to Comment on Herring et al. Metabolic Effects of an SGLT2 Inhibitor (Dapagliflozin) During<br>a Period of Acute Insulin Withdrawal and Development of Ketoacidosis in People With Type 1 Diabetes.<br>Diabetes Care 2020;43:2128–2136. Diabetes Care, 2021, 44, e61-e61.      | 4.3 | 0         |
| 618 | Efficacy and Safety of Once-Weekly Subcutaneous Semaglutide 2.4 MG in Adults With Overweight or Obesity (STEP 1). Journal of the Endocrine Society, 2021, 5, A10-A10.   | 0.1 | 0         |
| 619 | P–384 First trimester pregnancy outcomes after confirmed SARS-CoV–2 infection in the community; a<br>nationwide prospective longitudinal study of 10,000 pregnant women from the COVID–19 pandemic.<br>Human Reproduction, 2021, 36, .  | 0.4 | 0         |
| 620 | P–712 Ovulation induction in type 1 anovulation: a comparative study using gonadotrophins and the GnRH pump. Human Reproduction, 2021, 36, .  | 0.4 | 0         |
| 621 | Using observational data to prioritise COVID-19 vaccination strategies: opportunity or necessity?.<br>Public Health, 2021, 197, e20.  | 1.4 | 0         |
| 622 | 2 Efficacy and Safety of Once-Weekly Subcutaneous Semaglutide 2.4 mg in Adults With Overweight or<br>Obesity (STEP 1). Adipositas - Ursachen Folgeerkrankungen Therapie, 2021, 15, .  | 0.2 | 0         |
| 623 | 3 Efficacy and Safety of Semaglutide 2.4 mg Once-Weekly in Adults With Overweight or Obesity and Type 2 Diabetes (STEP 2). Adipositas - Ursachen Folgeerkrankungen Therapie, 2021, 15, .  | 0.2 | 0         |
| 624 | Managing vascular risk factors among obese quitters with diabetes: how intensive lifestyle<br>intervention and novel pharmacotherapy can work in concert?. British Journal of Diabetes, 2017, 17, 19.   | 0.1 | 0         |
| 625 | OUP accepted manuscript. Journal of Public Health, 2022, , .  | 1.0 | 0         |
| 626 | A new method for rapid, percutaneous, sheathless insertion of the intra-aortic balloon. The British<br>Journal of Clinical Practice, 1996, 50, 226-7.   | 0.2 | 0         |
| 627 | Ethnic differences in the relationship between step cadence and physical function in older adults.<br>Journal of Sports Sciences, 2022, 40, 1183-1190.  | 1.0 | 0         |
| 628 | Cardiovascular and renal outcomes of initial combination therapy with glucoseâ€lowering agents<br>versus a stepwise approach in newly diagnosed or treatmentâ€naÃ⁻ve type 2 diabetes: A systematic review<br>and metaâ€analysis. Diabetes, Obesity and Metabolism, 2022, 24, 1469-1482. | 2.2 | 0         |
| 629 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
|     |   |     |           |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 631 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 632 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 633 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 634 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 635 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 636 | Title is missing!. , 2020, 17, e1003332.  |     | 0         |
| 637 | Total One-Stage Repair of Aortopulmonary Window and Interrupted Aortic Arch in a Neonate.<br>Pediatric Cardiology, 1996, 17, 122-124. | 0.6 | Ο         |