

Melanie J Davies

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

11,633
citations

172457

29
h-index

138484

58
g-index

66
all docs

66
docs citations

66
times ranked

14839
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of Hyperglycemia in Type 2 Diabetes, 2018. A Consensus Report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetes Care</i> , 2018, 41, 2669-2701.	8.6	2,190
2	Type 2 diabetes. <i>Lancet</i> , The, 2017, 389, 2239-2251.	13.7	1,691
3	Management of hyperglycaemia in type 2 diabetes, 2018. A consensus report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetologia</i> , 2018, 61, 2461-2498.	6.3	1,002
4	Efficacy of Liraglutide for Weight Loss Among Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 687.	7.4	707
5	Addition of Biphasic, Prandial, or Basal Insulin to Oral Therapy in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2007, 357, 1716-1730.	27.0	651
6	Three-Year Efficacy of Complex Insulin Regimens in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2009, 361, 1736-1747.	27.0	608
7	Effect of Valsartan on the Incidence of Diabetes and Cardiovascular Events. <i>New England Journal of Medicine</i> , 2010, 362, 1477-1490.	27.0	588
8	Clinical Inertia in People With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 3411-3417.	8.6	508
9	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. <i>Diabetes Care</i> , 2014, 37, 922-933.	8.6	448
10	Association of Sedentary Behaviour with Metabolic Syndrome: A Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e34916.	2.5	388
11	The Lancet Commission on diabetes: using data to transform diabetes care and patient lives. <i>Lancet</i> , The, 2020, 396, 2019-2082.	13.7	327
12	Prevalence of comorbidities and their association with mortality in patients with COVID-19: A systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1915-1924.	4.4	320
13	Considerations when using the activPAL monitor in field-based research with adult populations. <i>Journal of Sport and Health Science</i> , 2017, 6, 162-178.	6.5	303
14	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. <i>BMJ</i> , The, 2012, 344, e2333-e2333.	6.0	268
15	Breaking Up Prolonged Sitting With Standing or Walking Attenuates the Postprandial Metabolic Response in Postmenopausal Women: A Randomized Acute Study. <i>Diabetes Care</i> , 2016, 39, 130-138.	8.6	229
16	Association between change in daily ambulatory activity and cardiovascular events in people with impaired glucose tolerance (NAVIGATOR trial): a cohort analysis. <i>Lancet</i> , The, 2014, 383, 1059-1066.	13.7	186
17	Sedentary Time and Markers of Chronic Low-Grade Inflammation in a High Risk Population. <i>PLoS ONE</i> , 2013, 8, e78350.	2.5	148
18	Placebo-controlled, randomized trial of the addition of once-weekly glucagon-like peptide-1 receptor agonist dulaglutide to titrated daily insulin glargine in patients with type 2 diabetes (<sc>AWARD</sc>). <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1024-1031.	4.4	98

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19	Accuracy of Posture Allocation Algorithms for Thigh- and Waist-Worn Accelerometers. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 1085-1090.	0.4	80
20	Clinical inertia—Time to reappraise the terminology?. <i>Primary Care Diabetes</i> , 2017, 11, 105-106.	1.8	79
21	Stand More AT Work (SMaRT Work): using the behaviour change wheel to develop an intervention to reduce sitting time in the workplace. <i>BMC Public Health</i> , 2018, 18, 319.	2.9	76
22	Benefits and Harms of Once-Weekly Glucagon-like Peptide-1 Receptor Agonist Treatments. <i>Annals of Internal Medicine</i> , 2016, 164, 102.	3.9	70
23	Sedentary behaviour as a new behavioural target in the prevention and treatment of type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 213-220.	4.0	67
24	Associations Between Sedentary Behaviors and Cognitive Function: Cross-Sectional and Prospective Findings From the UK Biobank. <i>American Journal of Epidemiology</i> , 2018, 187, 441-454.	3.4	64
25	A Randomised Controlled Trial to Reduce Sedentary Time in Young Adults at Risk of Type 2 Diabetes Mellitus: Project STAND (Sedentary Time ANd Diabetes). <i>PLoS ONE</i> , 2015, 10, e0143398.	2.5	56
26	Impact of baseline physical activity and diet behavior on metabolic syndrome in a pharmaceutical trial: Results from NAVIGATOR. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 554-561.	3.4	37
27	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. <i>BMJ Open</i> , 2017, 7, e014267.	1.9	37
28	Fitness Moderates Glycemic Responses to Sitting and Light Activity Breaks. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 2216-2222.	0.4	33
29	Associations of Sedentary Time with Fat Distribution in a High-Risk Population. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1727-1734.	0.4	30
30	Clinical inertia versus overtreatment in glycaemic management. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 266-268.	11.4	26
31	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. <i>BMC Public Health</i> , 2018, 18, 1120.	2.9	25
32	Breaking up sedentary time with seated upper body activity can regulate metabolic health in obese high-risk adults: A randomized crossover trial. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1732-1739.	4.4	24
33	The right place for Sulphonylureas today: Part of —Review the Series: Implications of recent CVOTs in Type 2 diabetes mellitus—™. <i>Diabetes Research and Clinical Practice</i> , 2019, 157, 107836.	2.8	23
34	Promotion Of Physical activity through structured Education with differing Levels of ongoing Support for people at high risk of type 2 diabetes (PROPELS): study protocol for a randomized controlled trial. <i>Trials</i> , 2015, 16, 289.	1.6	22
35	Systematic Review and Meta-Analysis of Response Rates and Diagnostic Yield of Screening for Type 2 Diabetes and Those at High Risk of Diabetes. <i>PLoS ONE</i> , 2015, 10, e0135702.	2.5	21
36	Reallocating sitting time to standing or stepping through isotemporal analysis: associations with markers of chronic low-grade inflammation. <i>Journal of Sports Sciences</i> , 2018, 36, 1586-1593.	2.0	20

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37	Glycaemic benefit of iGlarLixi in insulin-naïve type 2 diabetes patients with high HbA1c or those with inadequate glycaemic control on two oral antihyperglycaemic drugs in the LixiLan randomised trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1967-1972.	4.4	14
38	Promoting physical activity in a multi-ethnic population at high risk of diabetes: the 48-month PROPELS randomised controlled trial. <i>BMC Medicine</i> , 2021, 19, 130.	5.5	14
39	Achieving Glycaemic Control with Concentrated Insulin in Patients with Type 2 Diabetes. <i>Drugs</i> , 2019, 79, 173-186.	10.9	13
40	A randomized, open-label, active comparator trial assessing the effects of 26 weeks of liraglutide or sitagliptin on cardiovascular function in young obese adults with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1187-1196.	4.4	13
41	Self-Compassion, Metabolic Control and Health Status in Individuals with Type 2 Diabetes: A UK Observational Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2021, 129, 413-419.	1.2	13
42	Change in Sedentary Time, Physical Activity, Bodyweight, and HbA1c in High-Risk Adults. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 1120-1125.	0.4	13
43	A community-based primary prevention programme for type 2 diabetes mellitus integrating identification and lifestyle intervention for prevention: a cluster randomised controlled trial. <i>Programme Grants for Applied Research</i> , 2017, 5, 1-290.	1.0	12
44	Accurate diagnosis of diabetes mellitus and new paradigms of classification. <i>Nature Reviews Endocrinology</i> , 2018, 14, 386-387.	9.6	11
45	Optimizing management of glycaemia. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 397-411.	4.7	10
46	Cardiovascular events and mortality in people with type 2 diabetes and multimorbidity: A real-world study of patients followed for up to 19 years. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 218-227.	4.4	10
47	Prospective relationships between body weight and physical activity: an observational analysis from the NAVIGATOR study. <i>BMJ Open</i> , 2015, 5, e007901.	1.9	7
48	New drug treatments versus structured education programmes for type 2 diabetes: comparing cost-effectiveness. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 557-559.	11.4	7
49	Ethnic, social and multimorbidity disparities in therapeutic inertia: A UK primary care observational study in patients newly diagnosed with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2437-2445.	4.4	7
50	Effect of weight reductions on estimated kidney function: Post-hoc analysis of two randomized trials. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1164-1168.	2.3	6
51	Type 2 diabetes – Authors' reply. <i>Lancet</i> , 2018, 391, 1262.	13.7	6
52	Movement through Active Personalised engagement (MAP) – a self-management programme designed to promote physical activity in people with multimorbidity: study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 576.	1.6	6
53	A multinational observational study assessing insulin use: Understanding the determinants associated with progression of therapy. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1101-1110.	4.4	6
54	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. <i>BMJ Open</i> , 2020, 10, e034137.	1.9	5

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55	Handbook of Insulin Therapies. , 2016, , .		3
56	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.	4.4	3
57	Type 2 diabetes: lifetime risk of advancing from prediabetes. Lancet Diabetes and Endocrinology,the, 2016, 4, 5-6.	11.4	2
58	Response to Comment on Khunti et al. Clinical Inertia in People With Type 2 Diabetes: A Retrospective Cohort Study of More Than 80,000 People. Diabetes Care 2013;36:3411â€3417. Diabetes Care, 2014, 37, e114-e114.	8.6	1
59	The General Practitioner Prompt Study to Reduce Cardiovascular and Renal Complications in Patients With Type 2 Diabetes and Renal Complications: Protocol and Baseline Characteristics for a Cluster Randomized Controlled Trial. JMIR Research Protocols, 2018, 7, e152.	1.0	1
60	Practical Aspects of Insulin Therapy. , 2016, , 169-209.		0
61	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.	2.8	0
62	Sedentary Behaviour, Diabetes, and the Metabolic Syndrome. Springer Series on Epidemiology and Public Health, 2018, , 193-214.	0.5	0
63	Insulin Management in Type 2 Diabetes. , 2016, , 83-131.		0
64	Cardiovascular and renal outcomes of initial combination therapy with glucoseâ€lowering agents versus a stepwise approach in newly diagnosed or treatmentâ€naïve type 2 diabetes: A systematic review and metaâ€analysis. Diabetes, Obesity and Metabolism, 2022, 24, 1469-1482.	4.4	0