

Helen Murphy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/898140/publications.pdf>

Version: 2024-02-01

95
papers

7,745
citations

168829

31
h-index

62345

84
g-index

97
all docs

97
docs citations

97
times ranked

5555
citing authors

#	ARTICLE	IF	CITATIONS
1	Treating to Target Glycaemia in Type 2 Diabetes Pregnancy. <i>Current Diabetes Reviews</i> , 2023, 19, .	0.6	4
2	Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes – an updated guideline from the Joint British Diabetes Society for Inpatient Care. <i>Diabetic Medicine</i> , 2022, 39, e14744.	1.2	13
3	A Clinical Update on Gestational Diabetes Mellitus. <i>Endocrine Reviews</i> , 2022, 43, 763-793.	8.9	170
4	Response to Comment on Meek et al. Reappearance of C-Peptide During the Third Trimester in Type 1 Diabetes Pregnancy: Pancreatic Regeneration or Fetal Hyperinsulinism? <i>Diabetes Care</i> 2021;44:1826–1834. <i>Diabetes Care</i> , 2022, 45, e43-e44.	4.3	0
5	Impaired awareness of hypoglycaemia in women with type 1 diabetes in pregnancy: Hypoglycaemia fear, glycaemic and pregnancy outcomes. <i>Diabetic Medicine</i> , 2022, 39, e14789.	1.2	8
6	AiDAPT: automated insulin delivery amongst pregnant women with type 1 diabetes: a multicentre randomized controlled trial – study protocol. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 282.	0.9	16
7	Reply to Rowe et al Re: Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes – an updated guideline from the Joint British Diabetes Society for Inpatient Care Dashora et al. <i>Diabetic Medicine</i> . 2022;39:e14744. <i>Diabetic Medicine</i> , 2022, , e14844.	1.2	0
8	An integrated primary care-based programme of PRE-Pregnancy cARE to improve pregnancy outcomes in women with type 2 Diabetes (The APREPARED study): protocol for a multi-method study of implementation, system adaptation and performance. , 2022, 23, 76.		2
9	Pregnancy Outcomes of Young Women With Type 2 Diabetes: Poor Care and Inadequate Attention to Glycemia. <i>Diabetes Care</i> , 2022, 45, 1046-1048.	4.3	4
10	Continuous Glucose Monitoring Metrics and Birth Weight: Informing Management of Type 1 Diabetes Throughout Pregnancy. <i>Diabetes Care</i> , 2022, 45, 1724-1734.	4.3	39
11	Approaches to screening for hyperglycaemia in pregnant women during and after the COVID-19 pandemic. <i>Diabetic Medicine</i> , 2021, 38, e14380.	1.2	30
12	Time in range: A best practice guide for UK diabetes healthcare professionals in the context of the COVID-19 global pandemic. <i>Diabetic Medicine</i> , 2021, 38, e14433.	1.2	34
13	Novel Biochemical Markers of Glycemia to Predict Pregnancy Outcomes in Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2021, 44, 681-689.	4.3	31
14	Benefits of Real-Time Continuous Glucose Monitoring in Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, S-8-S-14.	2.4	24
15	Characteristics and outcomes of pregnant women with type 1 or type 2 diabetes: a 5-year national population-based cohort study. <i>Lancet Diabetes and Endocrinology</i> , the, 2021, 9, 153-164.	5.5	144
16	The cost implications of continuous glucose monitoring in pregnant women with type 1 diabetes in 3 Canadian provinces: a posthoc cost analysis of the CONCEPTT trial. <i>CMAJ Open</i> , 2021, 9, E627-E634.	1.1	11
17	Can placental growth factors explain birthweight variation in offspring of women with type 1 diabetes?. <i>Diabetologia</i> , 2021, 64, 1527-1537.	2.9	5
18	User Engagement With the CamAPS FX Hybrid Closed-Loop App According to Age and User Characteristics. <i>Diabetes Care</i> , 2021, 44, e148-e150.	4.3	12

#	ARTICLE	IF	CITATIONS
19	The top 10 research priorities in diabetes and pregnancy according to women, support networks and healthcare professionals. <i>Diabetic Medicine</i> , 2021, 38, e14588.	1.2	18
20	Continuous Glucose Monitoring Time-in-Range and HbA _{1c} Targets in Pregnant Women with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 710-714.	2.4	22
21	2020 NICE guideline update: Good news for pregnant women with type 1 diabetes and past or current gestational diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14576.	1.2	9
22	Technology and Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, S-103-S-112.	2.4	1
23	Reappearance of C-Peptide During the Third Trimester of Pregnancy in Type 1 Diabetes: Pancreatic Regeneration or Fetal Hyperinsulinism?. <i>Diabetes Care</i> , 2021, 44, 1826-1834.	4.3	11
24	Optimizing the use of technology to support people with diabetes: research recommendations from Diabetes UK's 2019 diabetes and technology workshop. <i>Diabetic Medicine</i> , 2021, 38, e14647.	1.2	2
25	Circulating extracellular vesicles during pregnancy in women with type 1 diabetes: a secondary analysis of the CONCEPTT trial. <i>Biomarker Research</i> , 2021, 9, 67.	2.8	4
26	A Protocol of Process Evaluations of Interventions for the Prevention of Type 2 Diabetes in Women With Gestational Diabetes Mellitus: A Systematic Review. <i>International Journal of Qualitative Methods</i> , 2021, 20, 160940692110340.	1.3	2
27	Dietary intakes of women with Type 1 diabetes before and during pregnancy: a pre-specified secondary subgroup analysis among CONCEPTT participants. <i>Diabetic Medicine</i> , 2020, 37, 1841-1848.	1.2	13
28	Who Should Access Closed-Loop Technology? A Qualitative Study of Clinician Attitudes in England. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 404-410.	2.4	14
29	Metformin in women with type 2 diabetes in pregnancy (MiTy): a multicentre, international, randomised, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 834-844.	5.5	103
30	Managing Diabetes in Pregnancy Before, During, and After COVID-19. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 454-461.	2.4	42
31	Dietary Patterns of Insulin Pump and Multiple Daily Injection Users During Type 1 Diabetes Pregnancy. <i>Diabetes Care</i> , 2020, 43, e5-e7.	4.3	12
32	Technology and Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, S-79-S-88.	2.4	1
33	A qualitative study of clinician attitudes towards closed-loop systems in mainstream diabetes care in England. <i>Diabetic Medicine</i> , 2020, 37, 1023-1029.	1.2	14
34	Seasonal variations in incidence and maternal-fetal outcomes of gestational diabetes. <i>Diabetic Medicine</i> , 2020, 37, 674-680.	1.2	21
35	Dietary Intervention in Pregnant Women with Gestational Diabetes; Protocol for the DiGest Randomised Controlled Trial. <i>Nutrients</i> , 2020, 12, 1165.	1.7	14
36	Continuous Glucose Monitoring in Pregnancy: Importance of Analyzing Temporal Profiles to Understand Clinical Outcomes. <i>Diabetes Care</i> , 2020, 43, 1178-1184.	4.3	39

#	ARTICLE	IF	CITATIONS
37	Improving outcomes in gestational diabetes: does gestational weight gain matter?. Diabetic Medicine, 2019, 36, 167-176.	1.2	24
38	The effect of hypoglycaemia during hospital admission on health-related outcomes for people with diabetes: a systematic review and meta-analysis. Diabetic Medicine, 2019, 36, 1349-1359.	1.2	24
39	Response to Comment on Law et al. Suboptimal Nocturnal Glucose Control Is Associated With Large for Gestational Age in Treated Gestational Diabetes Mellitus. Diabetes Care 2019;42:810-815. Diabetes Care, 2019, 42, e123-e124.	4.3	1
40	Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. Diabetes Care, 2019, 42, 1593-1603.	4.3	2,101
41	Modelling potential cost savings from use of real-time continuous glucose monitoring in pregnant women with Type 1 diabetes. Diabetic Medicine, 2019, 36, 1652-1658.	1.2	27
42	Continuous glucose monitoring targets in type 1 diabetes pregnancy: every 5% time in range matters. Diabetologia, 2019, 62, 1123-1128.	2.9	84
43	Maternal glycaemic control and risk of neonatal hypoglycaemia in Type 1 diabetes pregnancy: a secondary analysis of the CONCEPTT trial. Diabetic Medicine, 2019, 36, 1046-1053.	1.2	45
44	Technology and Pregnancy. Diabetes Technology and Therapeutics, 2019, 21, S-101-S-111.	2.4	1
45	Suboptimal Nocturnal Glucose Control Is Associated With Large for Gestational Age in Treated Gestational Diabetes Mellitus. Diabetes Care, 2019, 42, 810-815.	4.3	77
46	Inpatient hypoglycaemia; should we should we focus on the guidelines, the targets or our tools?. Diabetic Medicine, 2019, 36, 122-123.	1.2	6
47	A Feasibility Study of Paired Continuous Glucose Monitoring Intrapartum and in the Newborn in Pregnancies Complicated by Type 1 Diabetes. Diabetes Technology and Therapeutics, 2019, 21, 20-27.	2.4	8
48	Usual dietary treatment of gestational diabetes mellitus assessed after control diet in randomized controlled trials: subanalysis of a systematic review and meta-analysis. Acta Diabetologica, 2019, 56, 237-240.	1.2	14
49	Response to Comment on Feig et al. Pumps or Multiple Daily Injections in Pregnancy Involving Type 1 Diabetes: A Prespecified Analysis of the CONCEPTT Randomized Trial. Diabetes Care 2018;41:2471-2479. Diabetes Care, 2019, 42, e98-e99.	4.3	4
50	Pregnancy in Diabetes: challenges and opportunities for improving pregnancy outcomes. Diabetic Medicine, 2018, 35, 292-299.	1.2	27
51	Continuous glucose monitoring in pregnant women with Type 1 diabetes: benefits for mothers, using pumps or pens, and their babies. Diabetic Medicine, 2018, 35, 430-435.	1.2	22
52	Young people's experiences of managing Type 1 diabetes at university: a national study of UK university students. Diabetic Medicine, 2018, 35, 1063-1071.	1.2	17
53	Day-and-Night Closed-Loop Insulin Delivery in a Broad Population of Pregnant Women With Type 1 Diabetes: A Randomized Controlled Crossover Trial. Diabetes Care, 2018, 41, 1391-1399.	4.3	113
54	Technology: an increasingly important component in the management of diabetes. Diabetic Medicine, 2018, 35, 407-408.	1.2	2

#	ARTICLE	IF	CITATIONS
55	Women's Experiences of Day-and-Night Closed-Loop Insulin Delivery During Type 1 Diabetes Pregnancy. <i>Journal of Diabetes Science and Technology</i> , 2018, 12, 1125-1131.	1.3	32
56	Pumps or Multiple Daily Injections in Pregnancy Involving Type 1 Diabetes: A Prespecified Analysis of the CONCEPTT Randomized Trial. <i>Diabetes Care</i> , 2018, 41, 2471-2479.	4.3	87
57	Adaptability of Closed Loop During Labor, Delivery, and Postpartum: A Secondary Analysis of Data from Two Randomized Crossover Trials in Type 1 Diabetes Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 501-505.	2.4	23
58	Gestational Diabetes Mellitus and Diet: A Systematic Review and Meta-analysis of Randomized Controlled Trials Examining the Impact of Modified Dietary Interventions on Maternal Glucose Control and Neonatal Birth Weight. <i>Diabetes Care</i> , 2018, 41, 1346-1361.	4.3	165
59	Intensive Glycemic Treatment During Type 1 Diabetes Pregnancy: A Story of (Mostly) Sweet Success!. <i>Diabetes Care</i> , 2018, 41, 1563-1571.	4.3	22
60	Managing hyperglycaemia during antenatal steroid administration, labour and birth in pregnant women with diabetes. <i>Diabetic Medicine</i> , 2018, 35, 1005-1010.	1.2	22
61	Technology and Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, S-82-S-93.	2.4	2
62	Translating HbA1c measurements into estimated average glucose values in pregnant women with diabetes. <i>Diabetologia</i> , 2017, 60, 618-624.	2.9	53
63	To Pump or Not to Pump in Pregnancy?. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 269-270.	2.4	2
64	Improved pregnancy outcomes in women with type 1 and type 2 diabetes but substantial clinic-to-clinic variations: a prospective nationwide study. <i>Diabetologia</i> , 2017, 60, 1668-1677.	2.9	161
65	Automated insulin delivery: what's new, needed, and next?. <i>Lancet, The</i> , 2017, 389, 333-334.	6.3	8
66	Continuous glucose monitoring in pregnant women with type 1 diabetes (CONCEPTT): a multicentre international randomised controlled trial. <i>Lancet, The</i> , 2017, 390, 2347-2359.	6.3	469
67	A new integrated care pathway for ambulance attended severe hypoglycaemia in the East of England: The Eastern Academic Health Science Network (EAHSN) model. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 50-59.	1.1	15
68	International Consensus on Use of Continuous Glucose Monitoring. <i>Diabetes Care</i> , 2017, 40, 1631-1640.	4.3	1,376
69	Experiences of closed-loop insulin delivery among pregnant women with Type 1 diabetes. <i>Diabetic Medicine</i> , 2017, 34, 1461-1469.	1.2	44
70	Accelerated Fetal Growth Prior to Diagnosis of Gestational Diabetes Mellitus: A Prospective Cohort Study of Nulliparous Women. <i>Diabetes Care</i> , 2016, 39, 982-987.	4.3	152
71	Closed-Loop Insulin Delivery during Pregnancy in Women with Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2016, 375, 644-654.	13.9	203
72	CONCEPTT: Continuous Glucose Monitoring in Women with Type 1 Diabetes in Pregnancy Trial: A multi-center, multi-national, randomized controlled trial - Study protocol. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 167.	0.9	35

#	ARTICLE	IF	CITATIONS
73	Random plasma glucose in early pregnancy is a better predictor of gestational diabetes diagnosis than maternal obesity. <i>Diabetologia</i> , 2016, 59, 445-452.	2.9	33
74	Gestational Diabetes Mellitus and the Offspringâ€”Jack and Jill Are Different Still. <i>Diabetes Care</i> , 2015, 38, 345-346.	4.3	1
75	Diagnosis of gestational diabetes mellitus: falling through the net. <i>Diabetologia</i> , 2015, 58, 2003-2012.	2.9	90
76	Analysis of Continuous Glucose Monitoring in Pregnant Women With Diabetes: Distinct Temporal Patterns of Glucose Associated With Large-for-Gestational-Age Infants. <i>Diabetes Care</i> , 2015, 38, 1319-1325.	4.3	93
77	Likelihood of â€falling through the netâ€™™ relates to contemporary prevalence of gestational diabetes. Reply to Ikomi A, Mannan S, Anthony R, Kiss S [letter]. <i>Diabetologia</i> , 2015, 58, 2673-2675.	2.9	1
78	Maternal Glycemia and Fetal Well-Being: Continuous Glucose Monitoring and Continuous Cardiotocography. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 603-604.	2.4	1
79	Pharmacokinetics of Insulin Aspart in Pregnant Women With Type 1 Diabetes: Every Day Is Different. <i>Diabetes Care</i> , 2014, 37, e121-e122.	4.3	32
80	Hyperglycaemia in pregnancy: what's in a name?. <i>Diabetic Medicine</i> , 2014, 31, 252-253.	1.2	4
81	The National Pregnancy in Diabetes Audit: measuring the quality of diabetes pregnancy care. <i>Diabetic Medicine</i> , 2013, 30, 1014-1016.	1.2	4
82	21st century diabetes care: a marriage between humans and technology. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 219-221.	3.1	4
83	The Challenges and Future Considerations Regarding Pregnancy-Related Outcomes in Women with Pre-Existing Diabetes. <i>Current Diabetes Reports</i> , 2013, 13, 869-876.	1.7	21
84	Plasma C-peptide concentration in women with Type 1 diabetes during early and late pregnancy. <i>Diabetic Medicine</i> , 2012, 29, e361-4.	1.2	10
85	Pathophysiology of postprandial hyperglycaemia in women with type 1 diabetes during pregnancy. <i>Diabetologia</i> , 2012, 55, 282-293.	2.9	85
86	Development and evaluation of a standardized registry for diabetes in pregnancy using data from the Northern, North West and East Anglia regional audits¹. <i>Diabetic Medicine</i> , 2011, 28, 797-804.	1.2	19
87	Safety and Efficacy of 24-h Closed-Loop Insulin Delivery in Well-Controlled Pregnant Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2011, 34, 2527-2529.	4.3	101
88	Closed-Loop Insulin Delivery During Pregnancy Complicated by Type 1 Diabetes. <i>Diabetes Care</i> , 2011, 34, 406-411.	4.3	115
89	Random Blood Glucose Measurement at Antenatal Booking to Screen for Overt Diabetes in Pregnancy. <i>Diabetes Care</i> , 2011, 34, 2217-2219.	4.3	16
90	Integrating educational and technological interventions to improve pregnancy outcomes in women with diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2010, 12, 97-104.	2.2	14

#	ARTICLE	IF	CITATIONS
91	Personal experiences of women with diabetes who do not attend pre-pregnancy care. Diabetic Medicine, 2010, 27, 92-100.	1.2	86
92	Effectiveness of a Regional Prepregnancy Care Program in Women With Type 1 and Type 2 Diabetes. Diabetes Care, 2010, 33, 2514-2520.	4.3	153
93	Effectiveness of continuous glucose monitoring in pregnant women with diabetes: randomised clinical trial. BMJ: British Medical Journal, 2008, 337, a1680-a1680.	2.4	282
94	Changes in the Glycemic Profiles of Women With Type 1 and Type 2 Diabetes During Pregnancy. Diabetes Care, 2007, 30, 2785-2791.	4.3	117
95	The pregnancies of women with Type 2 diabetes: poor outcomes but opportunities for improvement. Diabetic Medicine, 2005, 22, 1774-1777.	1.2	100