

# Jrgen Harreiter

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

65  
papers

2,163  
citations

21  
h-index

45  
g-index

84  
ext. papers

2,838  
ext. citations

5.9  
avg. IF

5.38  
L-index

#	Paper	IF	Citations
65	Sex and Gender Differences in Risk, Pathophysiology and Complications of Type 2 Diabetes Mellitus. <i>Endocrine Reviews</i> , <b>2016</b> , 37, 278-316	27.2	700
64	Gestational diabetes mellitus in Europe: prevalence, current screening practice and barriers to screening. A review. <i>Diabetic Medicine</i> , <b>2012</b> , 29, 844-54	3.5	229
63	Effect of Physical Activity and/or Healthy Eating on GDM Risk: The DALI Lifestyle Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 903-913	5.6	97
62	Epidemiology of gestational diabetes mellitus according to IADPSG/WHO 2013 criteria among obese pregnant women in Europe. <i>Diabetologia</i> , <b>2017</b> , 60, 1913-1921	10.3	88
61	Inhibition of 11 $\beta$ HSD1 with RO5093151 for non-alcoholic fatty liver disease: a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2014</b> , 2, 406-16	18.1	82
60	SUN-639 Secretagogin Levels Are Unrelated to Gestational Diabetes Mellitus in a Cohort of Pregnant Women. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
59	Results From a European Multicenter Randomized Trial of Physical Activity and/or Healthy Eating to Reduce the Risk of Gestational Diabetes Mellitus: The DALI Lifestyle Pilot. <i>Diabetes Care</i> , <b>2015</b> , 38, 1650-6	14.6	77
58	DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial - study protocol. <i>BMC Pregnancy and Childbirth</i> , <b>2013</b> , 13, 142	3.2	73
57	Gestational diabetes mellitus and cardiovascular risk after pregnancy. <i>Women's Health</i> , <b>2014</b> , 10, 91-108	3	65
56	IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. <i>Diabetes Care</i> , <b>2016</b> , 39, e90-2	14.6	50
55	Sex and gender differences in therapy of type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 131, 230-241	7.4	42
54	Association Study with 77 SNPs Confirms the Robust Role for the rs10830963/G of MTNR1B Variant and Identifies Two Novel Associations in Gestational Diabetes Mellitus Development. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169781	3.7	32
53	Sex-specific differences in diabetes prevention: a systematic review and meta-analysis. <i>Diabetologia</i> , <b>2015</b> , 58, 242-54	10.3	30
52	A reduction in sedentary behaviour in obese women during pregnancy reduces neonatal adiposity: the DALI randomised controlled trial. <i>Diabetologia</i> , <b>2019</b> , 62, 915-925	10.3	29
51	Sex and Gender Differences in Prevention of Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 220	5.7	29
50	Diagnosis of osteoporosis in statin-treated patients is dose-dependent. <i>Annals of the Rheumatic Diseases</i> , <b>2019</b> , 78, 1706-1711	2.4	28
49	Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. <i>BMC Pregnancy and Childbirth</i> , <b>2015</b> , 15, 158	3.2	24

48	Beliefs, Barriers, and Preferences of European Overweight Women to Adopt a Healthier Lifestyle in Pregnancy to Minimize Risk of Developing Gestational Diabetes Mellitus: An Explorative Study. <i>Journal of Pregnancy</i> , <b>2016</b> , 2016, 3435791	2.5	23
47	Management of Pregnant Women after Bariatric Surgery. <i>Journal of Obesity</i> , <b>2018</b> , 2018, 4587064	3.7	22
46	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. <i>Clinical Nutrition</i> , <b>2020</b> , 39, 976-984	5.9	21
45	Cost-effectiveness of healthy eating and/or physical activity promotion in pregnant women at increased risk of gestational diabetes mellitus: economic evaluation alongside the DALI study, a European multicenter randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2018</b> , 15, 23	8.4	19
44	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. <i>Nature</i> , <b>2021</b> , 589, 442-447	50.4	19
43	Suppression of plasma free fatty acids reduces myocardial lipid content and systolic function in type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 387-92	4.5	16
42	Nutritional Lifestyle Intervention in Obese Pregnant Women, Including Lower Carbohydrate Intake, Is Associated With Increased Maternal Free Fatty Acids, 3- $\beta$ -Hydroxybutyrate, and Fasting Glucose Concentrations: A Secondary Factorial Analysis of the European Multicenter, Randomized Controlled DALI Lifestyle Intervention Trial. <i>Diabetes Care</i> , <b>2019</b> , 42, 1380-1389	14.6	13
41	Risk factors for hyperglycemia in pregnancy in the DALI study differ by period of pregnancy and OGTT time point. <i>European Journal of Endocrinology</i> , <b>2018</b> , 179, 39-49	6.5	12
40	Combined exenatide and dapagliflozin has no additive effects on reduction of hepatocellular lipids despite better glycaemic control in patients with type 2 diabetes mellitus treated with metformin: EXENDA, a 24-week, prospective, randomized, placebo-controlled pilot trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1129-1139	6.7	11
39	The rs10830963 Variant in Interaction with Pre-Pregnancy BMI is a Pharmacogenetic Marker for the Initiation of Antenatal Insulin Therapy in Gestational Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	9
38	Gliptin therapy reduces hepatic and myocardial fat in type 2 diabetic patients. <i>European Journal of Clinical Investigation</i> , <b>2017</b> , 47, 829-838	4.6	8
37	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14413	3.5	8
36	Cord serum dipeptidyl-peptidase 4 activity in gestational diabetes. <i>European Journal of Clinical Investigation</i> , <b>2015</b> , 45, 196-203	4.6	7
35	Performance of early pregnancy HbA for predicting gestational diabetes mellitus and adverse pregnancy outcomes in obese European women. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 168, 108378	7.4	7
34	The Effects of Lifestyle and/or Vitamin D Supplementation Interventions on Pregnancy Outcomes: What Have We Learned from the DALI Studies?. <i>Current Diabetes Reports</i> , <b>2019</b> , 19, 162	5.6	7
33	Glucagon-like peptide 1 (GLP-1) drives postprandial hyperinsulinemic hypoglycemia in pregnant women with a history of Roux-en-Y gastric bypass operation. <i>Metabolism: Clinical and Experimental</i> , <b>2019</b> , 91, 10-17	12.7	7
32	Associations of Body Mass Index (Maternal BMI) and Gestational Diabetes Mellitus with Neonatal and Maternal Pregnancy Outcomes in a Multicentre European Database (Diabetes and Pregnancy Vitamin D and Lifestyle Intervention for Gestational Diabetes Mellitus Prevention). <i>ISRN Obesity</i> , <b>2012</b> , 2012, 424010		6
31	Mediators of Lifestyle Behaviour Changes in Obese Pregnant Women. Secondary Analyses from the DALI Lifestyle Randomised Controlled Trial. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	5

30	Temporal relationships between maternal metabolic parameters with neonatal adiposity in women with obesity differ by neonatal sex: Secondary analysis of the DALI study. <i>Pediatric Obesity</i> , <b>2020</b> , 15, e12628	4.6	5
29	Correlates of poor mental health in early pregnancy in obese European women. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 404	3.2	5
28	Do Women with Diabetes Need More Intensive Action for Cardiovascular Reduction than Men with Diabetes?. <i>Current Diabetes Reports</i> , <b>2020</b> , 20, 61	5.6	5
27	Marked differences in prediabetes- and diabetes-associated comorbidities between men and women-Epidemiological results from a general population-based cohort aged 6-80 years-The LEAD (Lung, hEart, sociAl, boDy) study. <i>European Journal of Clinical Investigation</i> , <b>2020</b> , 50, e13207	4.6	5
26	Decreased beta-cell function in breastfeeding obese and non-obese women: A prospective observational study. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 2790-2798	5.9	5
25	Less sedentary time is associated with a more favourable glucose-insulin axis in obese pregnant women-a secondary analysis of the DALI study. <i>International Journal of Obesity</i> , <b>2021</b> , 45, 296-307	5.5	5
24	Identification and Potential Clinical Utility of the rs10830963 Core Gene Variant Associated to Endophenotypes in Gestational Diabetes Mellitus. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 332	4.5	4
23	Is a motivational interviewing based lifestyle intervention for obese pregnant women across Europe implemented as planned? Process evaluation of the DALI study. <i>BMC Pregnancy and Childbirth</i> , <b>2017</b> , 17, 293	3.2	4
22	Re: Vitamin D and gestational diabetes mellitus: a systematic review based on data free of Hawthorne effect. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 125, 1338-1339	3.7	4
21	Evaluation of educational needs in patients with diabetes mellitus in respect of medication use in Austria. <i>International Journal of Clinical Pharmacy</i> , <b>2012</b> , 34, 490-500	2.3	4
20	CTRP-1 levels are related to insulin resistance in pregnancy and gestational diabetes mellitus. <i>Scientific Reports</i> , <b>2020</b> , 10, 17345	4.9	4
19	Cardiometabolic Risk in Hyperlipidemic Men and Women. <i>International Journal of Endocrinology</i> , <b>2016</b> , 2016, 2647865	2.7	4
18	A Sex-Specific Analysis of the Predictive Value of Troponin I and T in Patients With and Without Diabetes Mellitus After Successful Coronary Intervention. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 105	5.7	3
17	Perspectives on gender-specific medicine, course and learning style preferences in medical education: a study among students at the Medical University of Vienna. <i>Wiener Medizinische Wochenschrift</i> , <b>2011</b> , 161, 149-54	2.9	3
16	Gluconeogenesis, But Not Glycogenolysis, Contributes to the Increase in Endogenous Glucose Production by SGLT-2 Inhibition. <i>Diabetes Care</i> , <b>2021</b> , 44, 541-548	14.6	3
15	The importance of maternal insulin resistance throughout pregnancy on neonatal adiposity. <i>Paediatric and Perinatal Epidemiology</i> , <b>2021</b> , 35, 83-91	2.7	3
14	Interaction between rs10830962 polymorphism in MTNR1B and lifestyle intervention on maternal and neonatal outcomes: Secondary analyses of the DALI lifestyle randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2021</b> ,	7	2
13	Switch to Combined GLP1 Receptor Agonist Lixisenatide with Basal Insulin Glargine in Poorly Controlled T2DM Patients with Premixed Insulin Therapy: A Clinical Observation and Pilot Study in Nine Patients. <i>Diabetes Therapy</i> , <b>2017</b> , 8, 683-692	3.6	1

12	Comments on: A functional polymorphism rs10830963 in melatonin receptor 1B associated with the risk of gestational diabetes mellitus. <i>Bioscience Reports</i> , <b>2020</b> , 40,	4.1	1
11	Women With Cerebral Infarction Feature Worse Clinical Profiles at Admission but Comparable Success to Men During Long-Term Inpatient Neurorehabilitation. <i>Frontiers in Aging Neuroscience</i> , <b>2021</b> , 13, 663215	5.3	1
10	Secretagogin is Related to Insulin Secretion but Unrelated to Gestational Diabetes Mellitus Status in Pregnancy. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	1
9	Response to: Association between osteoporosis and statins therapy by Lai. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, e181	2.4	1
8	Response to: Association between osteoporosis and statin therapy: the story continues by Burden and Weiler. <i>Annals of the Rheumatic Diseases</i> , <b>2021</b> , 80, e205	2.4	1
7	Needle beats pill in gestational diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2018</b> , 14, 448-449	15.2	1
6	The unexplored role of sedentary time and physical activity in glucose and lipid metabolism-related placental mRNAs in pregnant women who are obese: the DALI lifestyle randomised controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> ,	3.7	1
5	Diabetes und Schwangerschaft. <i>Wiener Klinische Wochenschrift Education</i> , <b>2016</b> , 11, 23-42	0.2	0
4	Diabetes und Schwangerschaft. <i>Wiener Klinische Wochenschrift Education</i> , <b>2011</b> , 6, 51-66	0.2	0
3	Sex-Specific Differences in Mortality of Patients with a History of Bariatric Surgery: a Nation-Wide Population-Based Study. <i>Obesity Surgery</i> , <b>2021</b> , 1	3.7	0
2	Glypican-4 in pregnancy and its relation to glucose metabolism, insulin resistance and gestational diabetes mellitus status.. <i>Scientific Reports</i> , <b>2021</b> , 11, 23898	4.9	0
1	The wave of sweetness and obesity continues. <i>Nature Reviews Endocrinology</i> , <b>2018</b> , 15, 6-8	15.2	