

# Sarah J Glastras

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

852  
citations

516710

16  
h-index

501196

28  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1325  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preconception weight loss improves fertility and maternal outcomes in obese mice. <i>Journal of Endocrinology</i> , 2022, 253, 27-38.	2.6	8
2	Obesity Class Impacts Adverse Maternal and Neonatal Outcomes Independent of Diabetes. <i>Frontiers in Endocrinology</i> , 2022, 13, 832678.	3.5	6
3	Low-dose hydralazine reduces albuminuria and glomerulosclerosis in a mouse model of obesity-related chronic kidney disease. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 1939-1949.	4.4	5
4	Diet Modification before or during Pregnancy on Maternal and Foetal Outcomes in Rodent Models of Maternal Obesity. <i>Nutrients</i> , 2022, 14, 2154.	4.1	4
5	Low-dose hydralazine during gestation reduces renal fibrosis in rodent offspring exposed to maternal high fat diet. <i>PLoS ONE</i> , 2021, 16, e0248854.	2.5	12
6	Pre-Conception Weight Loss Improves Reproductive, Metabolic and Kidney Health in Obese Mice and Their Offspring. <i>Journal of the Endocrine Society</i> , 2021, 5, A322-A323.	0.2	1
7	Complexities surrounding the diagnosis and management of hypercalcaemia in pregnancy. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2021, 2021, .	0.5	2
8	Are newly introduced criteria for the diagnosis of gestational diabetes mellitus associated with improved pregnancy outcomes and/or increased interventions in New South Wales, Australia? A population-based data linkage study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002277.	2.8	8
9	Novel Role of Gestational Hydralazine in Limiting Maternal and Dietary Obesity-Related Chronic Kidney Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 705263.	3.7	6
10	1013How has change in gestational diabetes diagnosis affected pregnancy outcomes?. <i>International Journal of Epidemiology</i> , 2021, 50, .	1.9	1
11	The Role of the Gut Microbiome in Diabetes and Obesity-Related Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9641.	4.1	78
12	Editorial: Developmental Programming of Metabolic Diseases. <i>Frontiers in Endocrinology</i> , 2021, 12, 781361.	3.5	1
13	ADIPS 2020 guideline for pre-existing diabetes and pregnancy. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, E18-E52.	1.0	29
14	The Clinical Role of Insulin Degludec/Insulin Aspart in Type 2 Diabetes: An Empirical Perspective from Experience in Australia. <i>Journal of Clinical Medicine</i> , 2020, 9, 1091.	2.4	6
15	Excess foetal growth and glycaemic control in type 1 diabetes and pregnancy. <i>Diabetes and Metabolism</i> , 2019, 45, 497-499.	2.9	1
16	Maternal obesity increases the risk of metabolic disease and impacts renal health in offspring. <i>Bioscience Reports</i> , 2018, 38, .	2.4	50
17	Clinical Obesity Services in Public Hospitals in Australia: a position statement based on expert consensus. <i>Clinical Obesity</i> , 2018, 8, 203-210.	2.0	26
18	Utility of the Hospital Admission Risk Programme diabetes risk calculator in identifying patients with type 2 diabetes at risk of unplanned hospital presentations. <i>Internal Medicine Journal</i> , 2018, 48, 1198-1205.	0.8	1

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19	Comment on Ooi and Wong. Twin Pregnancy With Gestational Diabetes Mellitus: A Double Whammy? <i>Diabetes Care</i> 2018;41:e15â€“e16. <i>Diabetes Care</i> , 2018, 41, e67-e67.	8.6	2
20	Maternal obesity and offspring risk of chronic kidney disease. <i>Nephrology</i> , 2018, 23, 84-87.	1.6	10
21	Outcomes for Women with Gestational Diabetes Treated with Metformin: A Retrospective, Case-Control Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 50.	2.4	9
22	The Emerging Role of Biomarkers in the Diagnosis of Gestational Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2018, 7, 120.	2.4	47
23	Large-for-Gestational-Age Neonates in Type 1 Diabetes and Pregnancy: Contribution of Factors Beyond Hyperglycemia. <i>Diabetes Care</i> , 2018, 41, 1821-1828.	8.6	46
24	DNA methylation and the potential role of demethylating agents in prevention of progressive chronic kidney disease. <i>FASEB Journal</i> , 2018, 32, 5215-5226.	0.5	30
25	Women with type 2 diabetes in pregnancy remain a high-risk group. <i>Minerva Endocrinology</i> , 2018, 43, 224-225.	1.1	1
26	Outcomes of twin pregnancies complicated by gestational diabetes: a meta-analysis of observational studies. <i>Journal of Perinatology</i> , 2017, 37, 360-368.	2.0	42
27	Association Between Glycemic Variability, HbA1c, and Large-for-Gestational-Age Neonates in Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2017, 40, e98-e100.	8.6	18
28	The renal consequences of maternal obesity in offspring are overwhelmed by postnatal high fat diet. <i>PLoS ONE</i> , 2017, 12, e0172644.	2.5	27
29	Identification of Patients With Diabetes Who Benefit Most From a Health Coaching Program in Chronic Disease Management, Sydney, Australia, 2013. <i>Preventing Chronic Disease</i> , 2017, 14, E21.	3.4	13
30	ACTH-secreting medullary thyroid cancer: a case series. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2017, 2017, .	0.5	7
31	Impact of obesity and epicardial fat on early left atrial dysfunction assessed by cardiac MRI strain analysis. <i>Cardiovascular Diabetology</i> , 2016, 15, 164.	6.8	28
32	Effect of GLP-1 Receptor Activation on Offspring Kidney Health in a Rat Model of Maternal Obesity. <i>Scientific Reports</i> , 2016, 6, 23525.	3.3	45
33	Use of metformin earlier in pregnancy predicts supplemental insulin therapy in women with gestational diabetes. <i>Diabetes Research and Clinical Practice</i> , 2016, 116, 96-99.	2.8	14
34	Maternal Obesity Promotes Diabetic Nephropathy in Rodent Offspring. <i>Scientific Reports</i> , 2016, 6, 27769.	3.3	26
35	Mouse Models of Diabetes, Obesity and Related Kidney Disease. <i>PLoS ONE</i> , 2016, 11, e0162131.	2.5	105
36	FXR expression is associated with dysregulated glucose and lipid levels in the offspring kidney induced by maternal obesity. <i>Nutrition and Metabolism</i> , 2015, 12, 40.	3.0	30

#	ARTICLE	IF	CITATIONS
37	Guidelines for the management of gestational diabetes in pregnancy. Clinical Practice (London,) Tj ETQq1 1 0.784314 rgBT /Qverlock /C	0.1	3
38	Complications of Diabetes Mellitus in Childhood. Seminars in Pediatric Neurology, 2005, 12, 178-186.	2.0	0
39	The Role of Autoimmunity at Diagnosis of Type 1 Diabetes in the Development of Thyroid and Celiac Disease and Microvascular Complications. Diabetes Care, 2005, 28, 2170-2175.	8.6	86
40	Complications of Diabetes Mellitus in Childhood. Pediatric Clinics of North America, 2005, 52, 1735-1753.	1.8	14