

Rachel T Mcgrath

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

727
citations

687220

13
h-index

552653

26
g-index

32
all docs

32
docs citations

32
times ranked

1210
citing authors

#	ARTICLE	IF	CITATIONS
1	Mouse Models of Diabetes, Obesity and Related Kidney Disease. <i>PLoS ONE</i> , 2016, 11, e0162131.	1.1	105
2	Checkpoint Inhibitor-Associated Autoimmune Diabetes Is Distinct From Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5499-5506.	1.8	85
3	Expression of terminal α 2-6-linked sialic acid on von Willebrand factor specifically enhances proteolysis by ADAMTS13. <i>Blood</i> , 2010, 115, 2666-2673.	0.6	79
4	Platelet von Willebrand factor structure, function and biological importance. <i>British Journal of Haematology</i> , 2010, 148, 834-843.	1.2	69
5	Altered glycosylation of platelet-derived von Willebrand factor confers resistance to ADAMTS13 proteolysis. <i>Blood</i> , 2013, 122, 4107-4110.	0.6	65
6	Large-for-Gestational-Age Neonates in Type 1 Diabetes and Pregnancy: Contribution of Factors Beyond Hyperglycemia. <i>Diabetes Care</i> , 2018, 41, 1821-1828.	4.3	46
7	Effect of GLP-1 Receptor Activation on Offspring Kidney Health in a Rat Model of Maternal Obesity. <i>Scientific Reports</i> , 2016, 6, 23525.	1.6	45
8	Role of ^{68}Ga -DOTATATE-PET/CT in preoperative assessment of pheochromocytoma and paragangliomas. <i>Clinical Endocrinology</i> , 2018, 89, 139-147.	1.2	31
9	Impact of obesity and epicardial fat on early left atrial dysfunction assessed by cardiac MRI strain analysis. <i>Cardiovascular Diabetology</i> , 2016, 15, 164.	2.7	28
10	The renal consequences of maternal obesity in offspring are overwhelmed by postnatal high fat diet. <i>PLoS ONE</i> , 2017, 12, e0172644.	1.1	27
11	Maternal Obesity Promotes Diabetic Nephropathy in Rodent Offspring. <i>Scientific Reports</i> , 2016, 6, 27769.	1.6	26
12	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.	4.3	18
13	HbA1c variability in adults with type 1 diabetes on continuous subcutaneous insulin infusion (CSII) therapy compared to multiple daily injection (MDI) treatment. <i>BMJ Open</i> , 2019, 9, e033059.	0.8	16
14	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.	1.1	14
15	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.	1.7	13
16	Rationale and design of Short-Term EXenatide therapy in Acute ischaemic Stroke (STEXAS): a randomised, open-label, parallel-group study. <i>BMJ Open</i> , 2016, 6, e008203.	0.8	10
17	Is there a role for an ultrasensitive thyroglobulin assay in patients with serum antithyroglobulin antibodies? A large (Australian) cohort study in differentiated thyroid cancer. <i>Clinical Endocrinology</i> , 2016, 84, 271-277.	1.2	9
18	Outcomes for Women with Gestational Diabetes Treated with Metformin: A Retrospective, Case-Control Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 50.	1.0	9

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19	Suboptimal behaviour and knowledge regarding overnight glycaemia in adults with type 1 diabetes is common. <i>Internal Medicine Journal</i> , 2018, 48, 1080-1086.	0.5	6
20	Evaluation of the performance and outcomes for the first year of a diabetes rapid access clinic. <i>Medical Journal of Australia</i> , 2016, 205, 172-172.	0.8	5
21	Plasma protein C levels are directly associated with better outcomes in patients with severe burns. <i>Burns</i> , 2019, 45, 1659-1672.	1.1	4
22	Expresser phenotype determines ABO(H) blood group antigen loading on platelets and von Willebrand factor. <i>Scientific Reports</i> , 2020, 10, 18366.	1.6	3
23	How much does axillary ultrasound contribute in women undergoing breast-conserving surgery with no palpable axillary nodes?. <i>ANZ Journal of Surgery</i> , 2020, 90, 1146-1150.	0.3	3
24	Central Functions of Glucagon-like Peptide-1: Roles in Energy Regulation and Neuroprotection. <i>Journal of Steroids & Hormonal Science</i> , 2015, 06, .	0.1	3
25	Comment on Ooi and Wong. Twin Pregnancy With Gestational Diabetes Mellitus: A Double Whammy? <i>Diabetes Care</i> 2018;41:e15-e16. <i>Diabetes Care</i> , 2018, 41, e67-e67.	4.3	2
26	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.	0.5	1
27	Excess foetal growth and glycaemic control in type 1 diabetes and pregnancy. <i>Diabetes and Metabolism</i> , 2019, 45, 497-499.	1.4	1
28	Early protein C activation is reflective of burn injury severity and plays a critical role in inflammatory burden and patient outcomes. <i>Burns</i> , 2022, 48, 91-103.	1.1	1
29	Women with type 2 diabetes in pregnancy remain a high-risk group. <i>Minerva Endocrinology</i> , 2018, 43, 224-225.	0.6	1
30	Response to Letter to the Editor: "Checkpoint Inhibitor-Associated Autoimmune Diabetes is Distinct From Type 1 Diabetes". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2317-e2318.	1.8	0
31	Epidermal Protein C Levels Correspond to Local Injury Severity and Increased Clinical Support in Burn Patients. <i>European Journal of Burn Care</i> , 2021, 2, 226-237.	0.4	0