# Shareen Forbes

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6762983/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 57 papers | 1,443 citations | 430442 18 h-index | 344852 36 g-index |
| 58 all docs | 58 docs citations | 58 times ranked | 2783 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | HbA1c Is Disproportionately Higher in Women and Older People With Type 1 Diabetes Compared With Flash Glucose Monitoring Metrics of Glycemic Control. Journal of Diabetes Science and Technology, 2022, 16, 446-453. | 1.3 | 1 |
| 2 | The impact of islet mass, number of transplants, and time between transplants on graft function in a national islet transplant program. American Journal of Transplantation, 2022, 22, 154-164. | 2.6 | 17 |
| 3 | Considerations and challenges of islet transplantation and future therapies on the horizon. American Journal of Physiology - Endocrinology and Metabolism, 2022, 322, E109-E117. | 1.8 | 18 |
| 4 | Socioeconomic deprivation, technology use, Câ€peptide, smoking and other predictors of glycaemic control in adults with type 1 diabetes. Diabetic Medicine, 2021, 38, e14445. | 1.2 | 12 |
| 5 | Autoreactive T cell profiles are altered following allogeneic islet transplantation with alemtuzumab induction and re-emerging phenotype is associated with graft function. American Journal of Transplantation, 2021, 21, 1027-1038. | 2.6 | 5 |
| 6 | Fibroblast growth factor 7 releasing particles enhance islet engraftment and improve metabolic control following islet transplantation in mice with diabetes. American Journal of Transplantation, 2021, 21, 2950-2963. | 2.6 | 12 |
| 7 | Substantial HbA1c Reduction Following Intermittent-Scanning Continuous Glucose Monitoring Was Not Associated With Early Worsening of Retinopathy in Type 1 Diabetes. Journal of Diabetes Science and Technology, 2021, , 193229682199409. | 1.3 | 0 |
| 8 | The BETA-2 score web app calculator: https://www.beta2score.com/ for assessment of graft function following islet transplantation. American Journal of Transplantation, 2021, 21, 2619. | 2.6 | 2 |
| 9 | Effects of islet transplantation on microvascular and macrovascular complications in type 1 diabetes. Diabetic Medicine, 2021, 38, e14570. | 1.2 | 15 |
| 10 | Continuous subcutaneous insulin infusion therapy is associated with reduced retinopathy progression compared with multiple daily injections of insulin. Diabetologia, 2021, 64, 1725-1736. | 2.9 | 10 |
| 11 | Detecting beta-amyloid glycation by intrinsic fluorescence - Understanding the link between diabetes and Alzheimer's disease. Archives of Biochemistry and Biophysics, 2021, 704, 108886. | 1.4 | 9 |
| 12 | Collagen Glycation Detected by Its Intrinsic Fluorescence. Journal of Physical Chemistry B, 2021, 125, 11058-11066. | 1.2 | 10 |
| 13 | Characterization of pre-transplant psychosocial burden in an integrated national islet transplant program. Islets, 2020, 12, 21-31. | 0.9 | 3 |
| 14 | Pancreas-derived mesenchymal stromal cells share immune response-modulating and angiogenic potential with bone marrow mesenchymal stromal cells and can be grown to therapeutic scale under Good Manufacturing Practice conditions. Cytotherapy, 2020, 22, 762-771. | 0.3 | 7 |
| 15 | HbA1c reduction following flash monitoring commencement is not independently associated with adverse diabetic eye disease outcomes in type 1 diabetes. BMJ Open Diabetes Research and Care, 2020, 8, e001668. | 1.2 | 1 |
| 16 | Donor insulin use predicts betaâ€cell function after islet transplantation. Diabetes, Obesity and Metabolism, 2020, 22, 1874-1879. | 2.2 | 6 |
| 17 | Human umbilical cord perivascular cells improve human pancreatic islet transplant function by increasing vascularization. Science Translational Medicine, 2020, 12, . | 5.8 | 34 |
| 18 | 362-OR: The Biological Variability of the BETA-2 Score in Islet Transplant Recipients. Diabetes, 2020, 69, . | 0.3 | 0 |

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|---|---|---|---|
| 19 | Manganese-enhanced MRI: Comparison of agents in the rat pancreas. Journal of Magnetic Resonance Open, 2019, 1, 100002. | 0.5 | 0 |
| 20 | Short-term glucose dysregulation following acute poisoning with organophosphorus insecticides but not herbicides, carbamate or pyrethroid insecticides in South Asia. Clinical Toxicology, 2019, 57, 254-264. | 0.8 | 11 |
| 21 | Islet transplantation in type 1 diabetes: moving forward. Lancet Diabetes and Endocrinology,the, 2018, 6, 516-517. | 5.5 | 13 |
| 22 | Comparison of metabolic responses to the mixed meal tolerance test vs the oral glucose tolerance test after successful clinical islet transplantation. Clinical Transplantation, 2018, 32, e13301. | 0.8 | 5 |
| 23 | CGM Shows Islet Transplantation Prevents Hypoglycemia, Correcting Time in Range and Reducing Glycemic Variability, Despite Subnormal Beta-Cell Function. Diabetes, 2018, 67, . | 0.3 | 3 |
| 24 | Flash Glucose Monitoring Reflects Graft Function after Clinical Islet Transplantationâ€"An Initial Report. Diabetes, 2018, 67, 1740-P. | 0.3 | 0 |
| 25 | Clinical Islet Transplantation Outcomes Are Comparable in Obese Type 1 Diabetes Recipients. Diabetes, 2018, 67, . | 0.3 | 0 |
| 26 | Functionalized superparamagnetic iron oxide nanoparticles provide highly efficient iron-labeling in macrophages for magnetic resonanceâ€"based detection in vivo. Cytotherapy, 2017, 19, 555-569. | 0.3 | 44 |
| 27 | Hypoxia determines survival outcomes of bacterial infection through HIF-1Î±â€"dependent reprogramming of leukocyte metabolism. Science Immunology, 2017, 2, . | 5.6 | 61 |
| 28 | Maternal lipids in pregnancy are associated with increased offspring cortisol reactivity in childhood. Psychoneuroendocrinology, 2017, 83, 79-83. | 1.3 | 19 |
| 29 | Both Quality and Quantity of Daily Diet Consumption are Important Determinants in the Induction of Obesity, Fatty Liver, and Metabolic Syndrome. Gastroenterology, 2017, 152, S1118. | 0.6 | 0 |
| 30 | Insulin Production and Resistance in Different Models of Diet-Induced Obesity and Metabolic Syndrome. International Journal of Molecular Sciences, 2017, 18, 285. | 1.8 | 32 |
| 31 | Validation of the BETA-2 Score: An Improved Tool to Estimate Beta Cell Function After Clinical Islet Transplantation Using a Single Fasting Blood Sample. American Journal of Transplantation, 2016, 16, 2704-2713. | 2.6 | 58 |
| 32 | Decreased maternal hypothalamic-pituitary-adrenal axis activity in very severely obese pregnancy: Associations with birthweight and gestation at delivery. Psychoneuroendocrinology, 2016, 63, 135-143. | 1.3 | 47 |
| 33 | Generation of Functional Beta-Like Cells from Human Exocrine Pancreas. PLoS ONE, 2016, 11, e0156204. | 1.1 | 34 |
| 34 | Does metformin reduce excess birthweight in offspring of obese pregnant women? A randomised controlled trial of efficacy, exploration of mechanisms and evaluation of other pregnancy complications. Efficacy and Mechanism Evaluation, 2016, 3, 1-800. | 0.9 | 5 |
| 35 | Associations of mood symptoms with ante- and postnatal weight change in obese pregnancy are not mediated by cortisol. Psychological Medicine, 2015, 45, 3133-3146. | 2.7 | 24 |
| 36 | Health Behaviours during Pregnancy in Women with Very Severe Obesity. Nutrients, 2015, 7, 8431-8443. | 1.7 | 20 |

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|---|---|---|---|
| 37 | Effect of metformin on maternal and fetal outcomes in obese pregnant women (EMPOWaR): a randomised, double-blind, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2015, 3, 778-786. | 5.5 | 206 |
| 38 | Islet transplantation from a nationally funded UK centre reaches socially deprived groups and improves metabolic outcomes. Diabetologia, 2015, 58, 1300-1308. | 2.9 | 19 |
| 39 | Efficacy of metformin in pregnant obese women: a randomised controlled trial. BMJ Open, 2015, 5, e006854-e006854. | 0.8 | 15 |
| 40 | Convergence in insulin resistance between very severely obese and lean women at the end of pregnancy. Diabetologia, 2015, 58, 2615-2626. | 2.9 | 34 |
| 41 | Endocrine-disrupting chemicals and the diabetes epidemic in countries in the WHO South-East Asia region. Lancet Diabetes and Endocrinology,the, 2015, 3, 925-927. | 5.5 | 12 |
| 42 | KrÃ¼ppel-Like Factor 4 Overexpression Initiates a Mesenchymal-to-Epithelial Transition and Redifferentiation of Human Pancreatic Cells following Expansion in Long Term Adherent Culture. PLoS ONE, 2015, 10, e0140352. | 1.1 | 8 |
| 43 | Home Urine C-Peptide Creatinine Ratio Can Be Used to Monitor Islet Transplant Function: Figure 1. Diabetes Care, 2014, 37, 1737-1740. | 4.3 | 5 |
| 44 | Suppression of Epithelial-to-Mesenchymal Transitioning Enhances Ex Vivo Reprogramming of Human Exocrine Pancreatic Tissue Toward Functional Insulin-Producing Î²-Like Cells. Diabetes, 2013, 62, 2821-2833. | 0.3 | 56 |
| 45 | A history of previous gestational diabetes mellitus is associated with adverse changes in insulin secretion and VLDL metabolism independently of increased intrahepatocellular lipid. Diabetologia, 2013, 56, 2021-2033. | 2.9 | 19 |
| 46 | Attainment of Metabolic Goals in the Integrated UK Islet Transplant Program With Locally Isolated and Transported Preparations. American Journal of Transplantation, 2013, 13, 3236-3243. | 2.6 | 55 |
| 47 | Weight management guides for pregnant women with a body mass index (BMI) â‰¥ 40kg/m<sup>2</sup>: A qualitative exploration of their use in maternity care. Health Education Journal, 2013, 72, 216-221. | 0.6 | 2 |
| 48 | Islet transplantation and return of hypoglycaemic awareness: the same Driver and Vehicle Licensing Agency (DVLA) rules still apply. Diabetic Medicine, 2013, 30, 886-886. | 1.2 | 0 |
| 49 | Evaluation of kisspeptin levels in obese pregnancy as a biomarker for preâ€eclampsia. Clinical Endocrinology, 2012, 76, 887-893. | 1.2 | 45 |
| 50 | Anxiety and depression in severely obese pregnancy: associations with gestational weight gain and birthweight. HÃ¶gre Utbildning, 2012, 3, . | 1.4 | 1 |
| 51 | The use of ultrasound to diagnose hepatic steatosis in type 2 diabetes: Intra- and interobserver variability and comparison with magnetic resonance spectroscopy. Clinical Radiology, 2011, 66, 434-439. | 0.5 | 30 |
| 52 | Increased prevalence of non-alcoholic fatty liver disease in European women with a history of gestational diabetes. Diabetologia, 2011, 54, 641-647. | 2.9 | 62 |
| 53 | The thermic response to food is related to sensitivity to adrenaline in a group at risk for the development of type II diabetes. European Journal of Clinical Nutrition, 2009, 63, 1360-1367. | 1.3 | 3 |
| 54 | Glucocorticoids and fatty acid metabolism in humans: fuelling fat redistribution in the metabolic syndrome. Journal of Endocrinology, 2008, 197, 189-204. | 1.2 | 302 |

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| 55 | Sustained endogenous glucose production, diminished lipolysis and non-esterified fatty acid appearance and oxidation in non-obese women at high risk of type 2 diabetes. European Journal of Endocrinology, 2006, 155, 469-476. | 1.9 | 12 |
| 56 | Impaired circulating glucagon-like peptide-1 response to oral glucose in women with previous gestational diabetes. Clinical Endocrinology, 2005, 62, 51-55. | 1.2 | 19 |
| 57 | What should we measure in the diabetic patient and how does this respond to therapy?. British Journal of Clinical Pharmacology, 2002, 54, 81-86. | 1.1 | 0 |