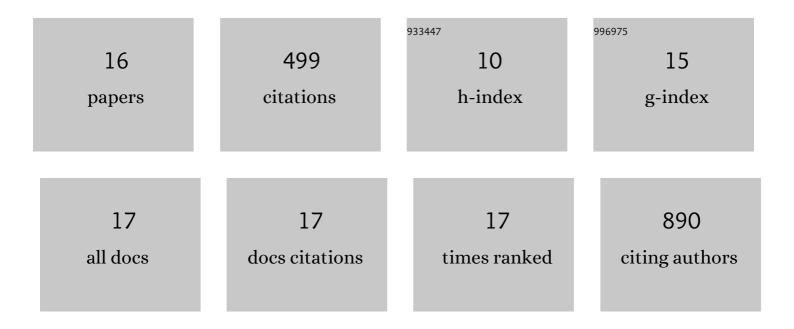
Lisa M Nicholas

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mitochondria antioxidant protection against cardiovascular dysfunction programmed by earlyâ€onset gestational hypoxia. FASEB Journal, 2021, 35, e21446.	0.5	11
2	Understanding the Long-Lasting Effects of Fetal Nutrient Restriction versus Exposure to an Obesogenic Diet on Islet-Cell Mass and Function. Metabolites, 2021, 11, 514.	2.9	4
3	Exposure to maternal obesity programs sex differences in pancreatic islets of the offspring in mice. Diabetologia, 2020, 63, 324-337.	6.3	43
4	Isolating adverse effects of glucocorticoids on the embryonic cardiovascular system. FASEB Journal, 2020, 34, 9664-9677.	0.5	8
5	Analysis of Histone Modifications in Rodent Pancreatic Islets by Native Chromatin Immunoprecipitation. Methods in Molecular Biology, 2020, 2076, 199-213.	0.9	0
6	Early life programming in mice by maternal overnutrition: mechanistic insights and interventional approaches. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180116.	4.0	28
7	The pathogenetic role of β-cell mitochondria in type 2 diabetes. Journal of Endocrinology, 2018, 236, R145-R159.	2.6	83
8	Mitochondrial transcription factor B2 is essential for mitochondrial and cellular function in pancreatic β-cells. Molecular Metabolism, 2017, 6, 651-663.	6.5	37
9	Gene expression allelic imbalance in ovine brown adipose tissue impacts energy homeostasis. PLoS ONE, 2017, 12, e0180378.	2.5	8
10	Glycogen metabolism in the glucoseâ€sensing and supplyâ€driven β ell. FEBS Letters, 2016, 590, 4242-4251.	2.8	6
11	Impact of maternal overnutrition on gluconeogenic factors and methylation of the phosphoenolpyruvate carboxykinase promoter in the fetal and postnatal liver. Pediatric Research, 2014, 75, 14-21.	2.3	12
12	Maternal obesity or weight loss around conception impacts hepatic fatty acid metabolism in the offspring. Obesity, 2014, 22, 1685-1693.	3.0	22
13	Loss of TFB1M results in mitochondrial dysfunction that leads to impaired insulin secretion and diabetes. Human Molecular Genetics, 2014, 23, 5733-5749.	2.9	51
14	Differential effects of maternal obesity and weight loss in the periconceptional period on the epigenetic regulation of hepatic insulinâ€signaling pathways in the offspring. FASEB Journal, 2013, 27, 3786-3796.	0.5	99
15	Differential Effects of Exposure to Maternal Obesity or Maternal Weight Loss during the Periconceptional Period in the Sheep on Insulin Signalling Molecules in Skeletal Muscle of the Offspring at 4 Months of Age. PLoS ONE, 2013, 8, e84594.	2.5	30
16	Maternal Obesity and the Early Origins of Childhood Obesity: Weighing Up the Benefits and Costs of Maternal Weight Loss in the Periconceptional Period for the Offspring. Experimental Diabetes Research, 2011, 2011, 1-10.	3.8	55