

Christine A Doucette

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

422
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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	Intermittent cold exposure improves glucose homeostasis despite exacerbating diet-induced obesity in mice housed at thermoneutrality. <i>Journal of Physiology</i> , 2022, 600, 829-845.	2.9	9
2	Adiponectin deficiency induces hepatic steatosis during pregnancy and gestational diabetes in mice. <i>Diabetologia</i> , 2022, 65, 733-747.	6.3	11
3	Circadian Regulation of the Pancreatic Beta Cell. <i>Endocrinology</i> , 2021, 162, .	2.8	11
4	Tafazzin Deficiency Reduces Basal Insulin Secretion and Mitochondrial Function in Pancreatic Islets From Male Mice. <i>Endocrinology</i> , 2021, 162, .	2.8	10
5	Misoprostol treatment prevents hypoxia-induced cardiac dysfunction through a 14-3-3 and PKA regulatory motif on Bnip3. <i>Cell Death and Disease</i> , 2021, 12, 1105.	6.3	7
6	Mitochondrial Respiration Correlates with Prognostic Markers in Chronic Lymphocytic Leukemia and Is Normalized by Ibrutinib Treatment. <i>Cancers</i> , 2020, 12, 650.	3.7	19
7	Misoprostol attenuates neonatal cardiomyocyte proliferation through Bnip3, perinuclear calcium signaling, and inhibition of glycolysis. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 146, 19-31.	1.9	11
8	Gestational Diabetes Adversely Affects Pancreatic Islet Architecture and Function in the Male Rat Offspring. <i>Endocrinology</i> , 2019, 160, 1907-1925.	2.8	21
9	Maternal resveratrol administration protects against gestational diabetes-induced glucose intolerance and islet dysfunction in the rat offspring. <i>Journal of Physiology</i> , 2019, 597, 4175-4192.	2.9	31
10	Maternal obesity, diabetes during pregnancy and epigenetic mechanisms that influence the developmental origins of cardiometabolic disease in the offspring. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2018, 55, 71-101.	6.1	136
11	Uncoupling protein 2 regulates daily rhythms of insulin secretion capacity in MIN6 cells and isolated islets from male mice. <i>Molecular Metabolism</i> , 2017, 6, 760-769.	6.5	24
12	Bcl-2 Regulates Reactive Oxygen Species Signaling and a Redox-Sensitive Mitochondrial Proton Leak in Mouse Pancreatic β -Cells. <i>Endocrinology</i> , 2016, 157, 2270-2281.	2.8	41
13	In utero exposure to gestational diabetes mellitus conditions TLR4 and TLR2 activated IL-1 β responses in spleen cells from rat offspring. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 2137-2146.	3.8	10
14	Maternal obesity characterized by gestational diabetes increases the susceptibility of rat offspring to hepatic steatosis via a disrupted liver metabolome. <i>Journal of Physiology</i> , 2015, 593, 3181-3197.	2.9	77
15	Exploring the role of the HNF-1 β G319S polymorphism in β cell failure and youth-onset type 2 diabetes: Lessons from MODY and Hnf-1 β -deficient animal models. <i>Biochemistry and Cell Biology</i> , 2015, 93, 487-494.	2.0	4