Elizabeth C Cottrell

List of Publications by Citations

14 papers	655 citations	9 h-index	15 g-index
15 ext. papers	734 ext. citations	4.4 avg, IF	4.17 L-index

#	Paper	IF	Citations
14	Prenatal stress, glucocorticoids and the programming of adult disease. *Frontiers in Behavioral Neuroscience*, **2009**, 3, 19	3.5	426
13	Reconciling the nutritional and glucocorticoid hypotheses of fetal programming. *FASEB Journal*, **2012**, 26, 1866-74	0.9	80
12	Leptin receptors. *Handbook of Experimental Pharmacology*, **2012**, 3-21	3.2	41
11	Effects of dietary nitrate supplementation, from beetroot juice, on blood pressure in hypertensive pregnant women: A randomised, double-blind, placebo-controlled feasibility trial. *Nitric Oxide - Biology and Chemistry*, **2018**, 80, 37-44	5	31
10	Dietary interventions for fetal growth restriction - therapeutic potential of dietary nitrate supplementation in pregnancy. *Journal of Physiology*, **2017**, 595, 5095-5102	3.9	12
9	From Pre-Clinical Studies to Clinical Trials: Generation of Novel Therapies for Pregnancy Complications. *International Journal of Molecular Sciences*, **2015**, 16, 12907-24	6.3	12
8	Nitrite mediated vasorelaxation in human chorionic plate vessels is enhanced by hypoxia and dependent on the NO-sGC-cGMP pathway. *Nitric Oxide - Biology and Chemistry*, **2018**, 80, 82-88	5	12
7	Beetroot juice lowers blood pressure and improves endothelial function in pregnant eNOS mice: importance of nitrate-independent effects. *Journal of Physiology*, **2020**, 598, 4079-4092	3.9	9
6	Melatonin Increases Fetal Weight in Wild-Type Mice but Not in Mouse Models of Fetal Growth Restriction. *Frontiers in Physiology*, **2018**, 9, 1141	4.6	9
5	Pomegranate Juice Supplementation Alters Utero-Placental Vascular Function and Fetal Growth in the eNOS Mouse Model of Fetal Growth Restriction. *Frontiers in Physiology*, **2018**, 9, 1145	4.6	8
4	Postnatal Enalapril to Improve Cardiovascular Function Following Preterm Preeclampsia (PICk-UP):: A Randomized Double-Blind Placebo-Controlled Feasibility Trial. *Hypertension*, **2020**, 76, 1828-1837	8.5	5
3	Does the Oral Microbiome Play a Role in Hypertensive Pregnancies?. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 389	5.9	5
2	Grape Seed Extract Polyphenols Improve Resistance Artery Function in Pregnant eNOS Mice. *Frontiers in Physiology*, **2020**, 11, 588000	4.6	3
1	The atrial natriuretic peptide (ANP) knockout mouse does not exhibit the phenotypic features of pre-eclampsia or demonstrate fetal growth restriction. *Placenta*, **2016**, 42, 25-7	3.4	2