Maureen Keller-Wood

List of Publications by Year
in descending order

31	503	623734 14	713466 21
papers	citations	h-index	g-index

31	31	31	514
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transfer of oral bacteria to the fetus during late gestation. Scientific Reports, 2021, 11, 708.	3.3	4
2	Pharmacokinetic and Biochemical Profiling of Sodium Dichloroacetate in Pregnant Ewes and Fetuses. Drug Metabolism and Disposition, 2021, 49, 451-458.	3.3	2
3	Relationships between reproductive hormones and maternal pregnancy physiology in women conceiving with or without in vitro fertilization. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R454-R468.	1.8	6
4	Sodium dichloroacetate stimulates cardiac mitochondrial metabolism and improves cardiac conduction in the ovine fetus during labor. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, , .	1.8	2
5	Maternal hypercortisolemia alters placental metabolism: a multiomics view. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E950-E960.	3.5	10
6	Fetal ovine skeletal and cardiac muscle transcriptomics are differentially altered by increased maternal cortisol during gestation. Physiological Genomics, 2020, 52, 178-190.	2.3	10
7	Contamination Is Not Linked to the Gestational Microbiome. Applied and Environmental Microbiology, 2019, 85, .	3.1	2
8	Potential influence of the corpus luteum on circulating reproductive and volume regulatory hormones, angiogenic and immunoregulatory factors in pregnant women. American Journal of Physiology - Endocrinology and Metabolism, 2019, 317, E677-E685.	3.5	38
9	Ketamine Reduces Inflammation Pathways in the Hypothalamus and Hippocampus Following Transient Hypoxia in the Late-Gestation Fetal Sheep. Frontiers in Physiology, 2019, 9, 1858.	2.8	12
10	Proof of principle: Physiological transfer of small numbers of bacteria from mother to fetus in late-gestation pregnant sheep. PLoS ONE, 2019, 14, e0217211.	2.5	15
11	Current paradigms and new perspectives on fetal hypoxia: implications for fetal brain development in late gestation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 317, R1-R13.	1.8	17
12	Mechanisms of in utero cortisol effects on the newborn heart revealed by transcriptomic modeling. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2019, 316, R323-R337.	1.8	11
13	Chronic maternal hypercortisolemia in late gestation alters fetal cardiac function at birth. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 314, R342-R352.	1.8	23
14	Post-hypoxia Invasion of the fetal brain by multidrug resistant Staphylococcus. Scientific Reports, 2017, 7, 6458.	3.3	17
15	Ketamine decreases inflammatory and immune pathways after transient hypoxia in late gestation fetal cerebral cortex. Physiological Reports, 2016, 4, e12741.	1.7	23
16	Ketamine suppresses hypoxiaâ€induced inflammatory responses in the lateâ€gestation ovine fetal kidney cortex. Journal of Physiology, 2016, 594, 1295-1310.	2.9	23
17	Genomic Effect of Triclosan on the Fetal Hypothalamus: Evidence for Altered Neuropeptide Regulation. Endocrinology, 2016, 157, 2686-2697.	2.8	15
18	The critical importance of the fetal hypothalamus-pituitary-adrenal axis. F1000Research, 2016, 5, 115.	1.6	24

#	Article	IF	Citations
19	Transcriptomics Modeling of the Late-Gestation Fetal Pituitary Response to Transient Hypoxia. PLoS ONE, 2016, 11, e0148465.	2.5	6
20	Mechanisms for the adverse effects of late gestational increases in maternal cortisol on the heart revealed by transcriptomic analyses of the fetal septum. Physiological Genomics, 2014, 46, 547-559.	2.3	32
21	Mineralocorticoid effects in the late gestation ovine fetal lung. Physiological Reports, 2014, 2, e12066.	1.7	6
22	Transcriptomics of the fetal hypothalamic response to brachiocephalic occlusion and estradiol treatment. Physiological Genomics, 2014, 46, 523-532.	2.3	12
23	Elevated maternal cortisol leads to relative maternal hyperglycemia and increased stillbirth in ovine pregnancy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R405-R413.	1.8	50
24	Cortisol stimulates proliferation and apoptosis in the late gestation fetal heart: differential effects of mineralocorticoid and glucocorticoid receptors. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2013, 305, R343-R350.	1.8	42
25	Development of ER-Î± and ER-Î² expression in the developing ovine brain and pituitary. Gene Expression Patterns, 2008, 8, 457-463.	0.8	24
26	Cardiac corticosteroid receptors mediate the enlargement of the ovine fetal heart induced by chronic increases in maternal cortisol. Journal of Endocrinology, 2008, 198, 419-427.	2.6	29
27	Mineralocorticoid Receptor Expression in Late-Gestation Ovine Fetal Lung. Journal of the Society for Gynecologic Investigation, 2005, 12, 84-91.	1.7	16
28	Pregnancy alters cortisol feedback inhibition of stimulated ACTH: studies in adrenalectomized ewes. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2001, 280, R1790-R1798.	1.8	16
29	ACTH responses to CRF and AVP in pregnant and nonpregnant ewes. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 274, R1762-R1768.	1.8	7
30	Evidence for reset of regulated cortisol in pregnancy: studies in adrenalectomized ewes. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 1998, 274, R145-R151.	1.8	9
31	Chronic maternal hypercortisolemia models stress-induced adverse birth outcome and altered cardiac function in newborn lambs. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 0, , .	1.8	0