Rachel L Gibbs

List of Publications by Year
in descending order

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10 papers	52 citations	1937685 4 h-index	1872680 6 g-index
10 all docs	10 docs citations	10 times ranked	13 citing authors

#	Article	IF	Citations
1	Maternofetal inflammation induced for 2 wk in late gestation reduced birth weight and impaired neonatal growth and skeletal muscle glucose metabolism in lambs. Journal of Animal Science, 2021, 99, .	0.5	12
2	Body composition estimated by bioelectrical impedance analyses is diminished by prenatal stress in neonatal lambs and by heat stress in feedlot wethers. Translational Animal Science, 2019, 3, 1691-1695.	1.1	9
3	Deficits in growth, muscle mass, and body composition following placental insufficiency-induced intrauterine growth restriction persisted in lambs at 60 d of age but were improved by daily clenbuterol supplementation. Translational Animal Science, 2020, 4, S53-S57.	1.1	9
4	Maternal inflammation at 0.7 gestation in ewes leads to intrauterine growth restriction and impaired glucose metabolism in offspring at 30 d of age. Translational Animal Science, 2019, 3, 1673-1677.	1.1	4
5	Placental insufficiency improves when intrauterine growth-restricted fetal sheep are administered daily Ï‰-3 polyunsaturated fatty acid infusions. Translational Animal Science, 2021, 5, S6-S10.	1.1	4
6	The Price of Surviving on Adrenaline: Developmental Programming Responses to Chronic Fetal Hypercatecholaminemia Contribute to Poor Muscle Growth Capacity and Metabolic Dysfunction in IUGR-Born Offspring. Frontiers in Animal Science, 2021, 2, .	1.9	4
7	Intermittent maternofetal oxygenation during late gestation improved birthweight, neonatal growth, body symmetry, and muscle metabolism in intrauterine growth-restricted lambs. Journal of Animal Science, 2022, 100, .	0.5	4
8	Deficits in skeletal muscle glucose metabolism and whole-body oxidative metabolism in the intrauterine growth-restricted juvenile lamb are improved by daily treatment with clenbuterol. Translational Animal Science, 2021, 5, S20-S24.	1.1	3
9	Decreased fetal biometrics and impaired Î²-cell function in IUGR fetal sheep are improved by daily Ï‰-3 PUFA infusion. Translational Animal Science, 2021, 5, S41-S45.	1.1	3
10	Beef cows with atypical estrous cyclicity at puberty produced calves with deficits in preweaning muscling, metabolic indicators, and myoblast function but not in feedlot performance1. Translational Animal Science, 2020, 4, S127-S131.	1.1	0