

Rachel L Gibbs

List of Publications by Year in descending order

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Version: 2024-02-01

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	Intermittent maternofetal oxygenation during late gestation improved birthweight, neonatal growth, body symmetry, and muscle metabolism in intrauterine growth-restricted lambs. <i>Journal of Animal Science</i> , 2022, 100, .	0.5	4
2	Maternofetal inflammation induced for 2 wk in late gestation reduced birth weight and impaired neonatal growth and skeletal muscle glucose metabolism in lambs. <i>Journal of Animal Science</i> , 2021, 99, .	0.5	12
3	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. <i>Translational Animal Science</i> , 2021, 5, S20-S24.	1.1	3
4	Decreased fetal biometrics and impaired β -cell function in IUGR fetal sheep are improved by daily 1% PUFA infusion. <i>Translational Animal Science</i> , 2021, 5, S41-S45.	1.1	3
5	Placental insufficiency improves when intrauterine growth-restricted fetal sheep are administered daily 1% polyunsaturated fatty acid infusions. <i>Translational Animal Science</i> , 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. <i>Frontiers in Animal Science</i> , 2021, 2, .	1.9	4
7	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. <i>Translational Animal Science</i> , 2020, 4, S53-S57.	1.1	9
8	Beef cows with atypical estrous cyclicity at puberty produced calves with deficits in preweaning muscling, metabolic indicators, and myoblast function but not in feedlot performance. <i>Translational Animal Science</i> , 2020, 4, S127-S131.	1.1	0
9	Maternal inflammation at 0.7 gestation in ewes leads to intrauterine growth restriction and impaired glucose metabolism in offspring at 30 d of age. <i>Translational Animal Science</i> , 2019, 3, 1673-1677.	1.1	4
10	Body composition estimated by bioelectrical impedance analyses is diminished by prenatal stress in neonatal lambs and by heat stress in feedlot wethers. <i>Translational Animal Science</i> , 2019, 3, 1691-1695.	1.1	9