## Larry A Cogburn

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Functional Genomics in Chickens: Development of Integrated-Systems Microarrays for Transcriptional Profiling and Discovery of Regulatory Pathways. Comparative and Functional Genomics, 2004, 5, 253-261.	2.0	58
2	Transcriptional analysis of abdominal fat in chickens divergently selected on bodyweight at two ages reveals novel mechanisms controlling adiposity: validating visceral adipose tissue as a dynamic endocrine and metabolic organ. BMC Genomics, 2017, 18, 626.	1.2	51
3	RNA-Seq Analysis of Abdominal Fat in Genetically Fat and Lean Chickens Highlights a Divergence in Expression of Genes Controlling Adiposity, Hemostasis, and Lipid Metabolism. PLoS ONE, 2015, 10, e0139549.	1.1	49
4	Duplicated Spot 14 genes in the chicken: characterization and identification of polymorphisms associated with abdominal fat traits. Gene, 2004, 332, 79-88.	1.0	47
5	Identifying specific proteins involved in eggshell membrane formation using gene expression analysis and bioinformatics. BMC Genomics, 2015, 16, 792.	1.2	47
6	Transcriptional profiling of liver during the critical embryo-to-hatchling transition period in the chicken (Gallus gallus). BMC Genomics, 2018, 19, 695.	1.2	25
7	Transcriptional profiling of liver in riboflavin-deficient chicken embryos explains impaired lipid utilization, energy depletion, massive hemorrhaging, and delayed feathering. BMC Genomics, 2018, 19, 177.	1.2	19
8	Transcriptome analyses of liver in newly-hatched chicks during the metabolic perturbation of fasting and re-feeding reveals THRSPA as the key lipogenic transcription factor. BMC Genomics, 2020, 21, 109.	1.2	16
9	Molecular Cloning and Sequence Analysis of Chicken Type I Deiodinase cDNA: Expression in Normal and Dwarf Broiler Chickens. Biochemical and Biophysical Research Communications, 1997, 241, 459-464.	1.0	8