

PUBLISHED WORKS – UPDATED ON OCTOBER 28, 2020

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- 100.** Kim DH, Lee J, Suh Y, Cressman M, **Lee K**. 2020. All-trans Retinoic Acids induces Adipogenic Differentiation of Chicken Embryonic Fibroblasts and Preadipocytes. **Poultry Science** DOI:10.1016/j.psj.2020.09.006
- 99.** Ahn J, Wu H, Lee J, Hwang IS, Yu D, Ahn JS, Lee JW, Hwang S, **Lee K**. 2020. The Landscape of Genomic Imprinting at the Porcine SGCE/ PEG10 Locus from Methylome and Transcriptome of Parthenogenetic Embryos. **G3: Genes, Genomes, Genetics**. 120:401425.
- 98.** Ahn J, Wu H, **Lee K**. 2020. Integrative Analysis Revealing Human Heart-Specific Genes and Consolidating Heart-Related GWAS Loci. **Frontiers in Genetics** 11:777.
- 97.** Kim DH, Choi YM, Suh Y, Shin S, Lee J, Hwang S, **Lee K**. 2020. Association of temporal expression of myostatin with hypertrophic muscle growth in different Japanese quail lines. **Poultry Science** 99(6): 2926-2930.
- 96.** Lee J, Kim DH, **Lee K**. 2020. Current Approaches and Applications in Avian Genome Editing. **International Journal of Molecular Science** 21:E3937.
- 95.** Hwang IS, Park MR, Lee HS, Kwak TU, Son HY, Kang JK, Lee JW, **Lee K**, Park EW, Hwang S. 2020. Developmental and Degenerative Characterization of Porcine Parthenogenetic Fetuses during Early Pregnancy. **Animals** 10(4):622.
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- 92.** Ahn J, Wu H, Lee J, Hwang IS, Yu D, Ahn J, Lee JW, Hwang S, **Lee K**. 2020. Identification of a novel imprinted transcript in the porcine GNAS complex locus using methylome and transcriptome of parthenogenetic fetuses. **Genes** 11(1). pii: E96.
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