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List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

311
citations

1170033

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1113639

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all docs

17
docs citations

17
times ranked

365
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative 3D genome architecture in vertebrates. <i>BMC Biology</i> , 2022, 20, 99.	1.7	25
2	Genome-Wide Association Study-Based Identification of SNPs and Haplotypes Associated With Goose Reproductive Performance and Egg Quality. <i>Frontiers in Genetics</i> , 2021, 12, 602583.	1.1	12
3	Reorganization of chromatin architecture during prenatal development of porcine skeletal muscle. <i>DNA Research</i> , 2021, 28, .	1.5	10
4	Systematic Analysis of Long Noncoding RNA and mRNA in Granulosa Cells during the Hen Ovulatory Cycle. <i>Animals</i> , 2021, 11, 1533.	1.0	0
5	A pig BodyMap transcriptome reveals diverse tissue physiologies and evolutionary dynamics of transcription. <i>Nature Communications</i> , 2021, 12, 3715.	5.8	60
6	Genome-Wide Gene Expression Profiles Reveal Distinct Molecular Characteristics of the Goose Granulosa Cells. <i>Frontiers in Genetics</i> , 2021, 12, 786287.	1.1	5
7	Pacific Biosciences assembly with Hi-C mapping generates an improved, chromosome-level goose genome. <i>GigaScience</i> , 2020, 9, .	3.3	20
8	Comprehensive Analysis of mRNA and lncRNA Transcriptomes Reveals the Differentially Hypoxic Response of Preadipocytes During Adipogenesis. <i>Frontiers in Genetics</i> , 2020, 11, 845.	1.1	3
9	Long Non-coding RNA and mRNA Profile of Liver Tissue During Four Developmental Stages in the Chicken. <i>Frontiers in Genetics</i> , 2020, 11, 574.	1.1	10
10	Transcriptional Differences of Coding and Non-Coding Genes Related to the Absence of Melanocyte in Skins of Bama Pig. <i>Genes</i> , 2020, 11, 47.	1.0	4
11	Transcriptomic analysis between Normal and high-intake feeding geese provides insight into adipose deposition and susceptibility to fatty liver in migratory birds. <i>BMC Genomics</i> , 2019, 20, 372.	1.2	15
12	Exploration of exosomal microRNA expression profiles in pigeon "Milk" during the lactation period. <i>BMC Genomics</i> , 2018, 19, 828.	1.2	38
13	Hemicastration induced spermatogenesis-related DNA methylation and gene expression changes in mice testis. <i>Asian-Australasian Journal of Animal Sciences</i> , 2018, 31, 189-197.	2.4	1
14	Global Long Noncoding RNA and mRNA Expression Changes between Prenatal and Neonatal Lung Tissue in Pigs. <i>Genes</i> , 2018, 9, 443.	1.0	21
15	Long Noncoding RNA <i>GAS5</i> Suppresses 3T3-L1 Cells Adipogenesis Through miR-21a-5p/PTEN Signal Pathway. <i>DNA and Cell Biology</i> , 2018, 37, 767-777.	0.9	33
16	Comparative transcriptomics of 5 high-altitude vertebrates and their low-altitude relatives. <i>GigaScience</i> , 2017, 6, 1-9.	3.3	50
17	Chromatin accessibility landscape of stromal subpopulations reveals distinct metabolic and inflammatory features of porcine subcutaneous and visceral adipose tissue. <i>PeerJ</i> , 0, 10, e13250.	0.9	4