

# Jiuzhou Song

## List of Publications by Year in descending order

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138  
papers

5,360  
citations

109321

35  
h-index

95266

68  
g-index

150  
all docs

150  
docs citations

150  
times ranked

6213  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genome Sequence of Taurine Cattle: A Window to Ruminant Biology and Evolution. <i>Science</i> , 2009, 324, 522-528.	12.6	1,038
2	KEGG-PATH: Kyoto encyclopedia of genes and genomes-based pathway analysis using a path analysis model. <i>Molecular BioSystems</i> , 2014, 10, 2441-2447.	2.9	330
3	Analysis of copy number variations among diverse cattle breeds. <i>Genome Research</i> , 2010, 20, 693-703.	5.5	280
4	Copy number variation of individual cattle genomes using next-generation sequencing. <i>Genome Research</i> , 2012, 22, 778-790.	5.5	259
5	Genomic characteristics of cattle copy number variations. <i>BMC Genomics</i> , 2011, 12, 127.	2.8	201
6	Genomic Signatures Reveal New Evidences for Selection of Important Traits in Domestic Cattle. <i>Molecular Biology and Evolution</i> , 2015, 32, 711-725.	8.9	173
7	Whole-genome sequencing of eight goat populations for the detection of selection signatures underlying production and adaptive traits. <i>Scientific Reports</i> , 2016, 6, 38932.	3.3	132
8	Male fertility status is associated with DNA methylation signatures in sperm and transcriptomic profiles of bovine preimplantation embryos. <i>BMC Genomics</i> , 2017, 18, 280.	2.8	110
9	Genetic Architecture and Selection of Chinese Cattle Revealed by Whole Genome Resequencing. <i>Molecular Biology and Evolution</i> , 2018, 35, 688-699.	8.9	97
10	Population-genetic properties of differentiated copy number variations in cattle. <i>Scientific Reports</i> , 2016, 6, 23161.	3.3	91
11	Fine mapping of copy number variations on two cattle genome assemblies using high density SNP array. <i>BMC Genomics</i> , 2012, 13, 376.	2.8	90
12	Genome wide CNV analysis reveals additional variants associated with milk production traits in Holsteins. <i>BMC Genomics</i> , 2014, 15, 683.	2.8	89
13	Genomic regions showing copy number variations associate with resistance or susceptibility to gastrointestinal nematodes in Angus cattle. <i>Functional and Integrative Genomics</i> , 2012, 12, 81-92.	3.5	87
14	Analysis of recent segmental duplications in the bovine genome. <i>BMC Genomics</i> , 2009, 10, 571.	2.8	86
15	Trac-looping measures genome structure and chromatin accessibility. <i>Nature Methods</i> , 2018, 15, 741-747.	19.0	74
16	The conservation and signatures of lincRNAs in Marek's disease of chicken. <i>Scientific Reports</i> , 2015, 5, 15184.	3.3	69
17	<sc>GO</sc>â€œ<sc>FAANG</sc> meeting: a Gathering On Functional Annotation of <sc>Animal Genomes. <i>Animal Genetics</i> , 2016, 47, 528-533.	1.7	65
18	MLL4 prepares the enhancer landscape for Foxp3 induction via chromatin looping. <i>Nature Immunology</i> , 2017, 18, 1035-1045.	14.5	63

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19	Integrated metabolomic and transcriptome analyses reveal finishing forage affects metabolic pathways related to beef quality and animal welfare. <i>Scientific Reports</i> , 2016, 6, 25948.	3.3	61
20	MiRNA expression signatures induced by Marek's disease virus infection in chickens. <i>Genomics</i> , 2012, 99, 152-159.	2.9	60
21	Diversity and population-genetic properties of copy number variations and multicopy genes in cattle. <i>DNA Research</i> , 2016, 23, 253-262.	3.4	59
22	Encapsulation of selenium in chitosan nanoparticles improves selenium availability and protects cells from selenium-induced DNA damage response. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 1137-1142.	4.2	56
23	DNMT gene expression and methylome in Marek's disease resistant and susceptible chickens prior to and following infection by MDV. <i>Epigenetics</i> , 2013, 8, 431-444.	2.7	50
24	A decision analysis model for KEGG pathway analysis. <i>BMC Bioinformatics</i> , 2016, 17, 407.	2.6	46
25	Integrated analysis of lncRNA and mRNA repertoires in Marek's disease infected spleens identifies genes relevant to resistance. <i>BMC Genomics</i> , 2019, 20, 245.	2.8	46
26	Crucial Genes and Pathways in Chicken Germ Stem Cell Differentiation. <i>Journal of Biological Chemistry</i> , 2015, 290, 13605-13621.	3.4	43
27	Effect of Genotype, Environment, and Their Interaction on Chemical Composition and Antioxidant Properties of Low-Linolenic Soybeans Grown in Maryland. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10163-10174.	5.2	41
28	Genome-wide mapping of DNase I hypersensitive sites in rare cell populations using single-cell DNase sequencing. <i>Nature Protocols</i> , 2017, 12, 2342-2354.	12.0	41
29	Muscle transcriptomic analyses in Angus cattle with divergent tenderness. <i>Molecular Biology Reports</i> , 2012, 39, 4185-4193.	2.3	40
30	Genome-Wide H3K4me3 Analysis in Angus Cattle with Divergent Tenderness. <i>PLoS ONE</i> , 2015, 10, e0115358.	2.5	40
31	Wavelet to predict bacterial ori and ter: a tendency towards a physical balance. <i>BMC Genomics</i> , 2003, 4, 17.	2.8	38
32	Functional Genomic Analysis of Variation on Beef Tenderness Induced by Acute Stress in Angus Cattle. <i>Comparative and Functional Genomics</i> , 2012, 2012, 1-11.	2.0	38
33	Comparative Analysis of CNV Calling Algorithms: Literature Survey and a Case Study Using Bovine High-Density SNP Data. <i>Microarrays (Basel, Switzerland)</i> , 2013, 2, 171-185.	1.4	37
34	Site-Directed Genome Knockout in Chicken Cell Line and Embryos Can Use CRISPR/Cas Gene Editing Technology. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1787-1792.	1.8	37
35	Whole-genome bisulfite sequencing of goat skins identifies signatures associated with hair cycling. <i>BMC Genomics</i> , 2018, 19, 638.	2.8	37
36	Genome-Wide Copy Number Variant Analysis in Inbred Chickens Lines With Different Susceptibility to Marek's Disease. <i>G3: Genes, Genomes, Genetics</i> , 2013, 3, 217-223.	1.8	36

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37	Functional proteomic and interactome analysis of proteins associated with beef tenderness in Angus cattle. <i>Livestock Science</i> , 2014, 161, 201-209.	1.6	35
38	Genome-wide identification of copy number variations between two chicken lines that differ in genetic resistance to Marek's disease. <i>BMC Genomics</i> , 2015, 16, 843.	2.8	35
39	An Integrated Epigenetic and Genetic Analysis of DNA Methyltransferase Genes (DNMTs) in Tumor Resistant and Susceptible Chicken Lines. <i>PLoS ONE</i> , 2008, 3, e2672.	2.5	34
40	Temporal transcriptome changes induced by MDV in marek's disease-resistant and -susceptible inbred chickens. <i>BMC Genomics</i> , 2011, 12, 501.	2.8	33
41	Genome Wide Identification of Novel Long Non-coding RNAs and Their Potential Associations With Milk Proteins in Chinese Holstein Cows. <i>Frontiers in Genetics</i> , 2018, 9, 281.	2.3	30
42	Down-regulation of promoter methylation level of CD4 gene after MDV infection in MD-susceptible chicken line. <i>BMC Proceedings</i> , 2011, 5, S7.	1.6	29
43	Whole-genome regulation analysis of histone H3 lysin 27 trimethylation in subclinical mastitis cows infected by <i>Staphylococcus aureus</i> . <i>BMC Genomics</i> , 2016, 17, 565.	2.8	29
44	Differential Gene Expression by RamA in Ciprofloxacin-Resistant <i>Salmonella Typhimurium</i> . <i>PLoS ONE</i> , 2011, 6, e22161.	2.5	27
45	DNA Methylation Fluctuation Induced by Virus Infection Differs between MD-resistant and -susceptible Chickens. <i>Frontiers in Genetics</i> , 2012, 3, 20.	2.3	27
46	Quantitative Evaluation of DNA Methylation Patterns for ALVE and TVB Genes in a Neoplastic Disease Susceptible and Resistant Chicken Model. <i>PLoS ONE</i> , 2008, 3, e1731.	2.5	27
47	Chicken gga-miR-181a targets MYBL1 and shows an inhibitory effect on proliferation of Marek's disease virus-transformed lymphoid cell line. <i>Poultry Science</i> , 2015, 94, 2616-2621.	3.4	26
48	A genome-wide survey reveals a deletion polymorphism associated with resistance to gastrointestinal nematodes in Angus cattle. <i>Functional and Integrative Genomics</i> , 2014, 14, 333-339.	3.5	24
49	Inducing goat pluripotent stem cells with four transcription factor mRNAs that activate endogenous promoters. <i>BMC Biotechnology</i> , 2017, 17, 11.	3.3	24
50	Long intergenic non-coding RNA GALMD3 in chicken Marek's disease. <i>Scientific Reports</i> , 2017, 7, 10294.	3.3	23
51	NICD-mediated notch transduction regulates the different fate of chicken primordial germ cells and spermatogonial stem cells. <i>Cell and Bioscience</i> , 2018, 8, 40.	4.8	23
52	Genome-wide mapping of DNase I hypersensitive sites and association analysis with gene expression in MSB1 cells. <i>Frontiers in Genetics</i> , 2014, 5, 308.	2.3	21
53	Histone Methylation Analysis and Pathway Predictions in Chickens after MDV Infection. <i>PLoS ONE</i> , 2012, 7, e41849.	2.5	21
54	Systematic profiling of short tandem repeats in the cattle genome. <i>Genome Biology and Evolution</i> , 2016, 9, evw256.	2.5	20

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55	Gga-miR-219b targeting BCL11B suppresses proliferation, migration and invasion of Marek's disease tumor cell MSB1. <i>Scientific Reports</i> , 2017, 7, 4247.	3.3	20
56	Ruminal Transcriptomic Analysis of Grass-Fed and Grain-Fed Angus Beef Cattle. <i>PLoS ONE</i> , 2015, 10, e0116437.	2.5	20
57	miRNA-dysregulation associated with tenderness variation induced by acute stress in Angus cattle. <i>Journal of Animal Science and Biotechnology</i> , 2012, 3, 12.	5.3	19
58	Chicken gga-miR-103-3p Targets CCNE1 and TFDP2 and Inhibits MDCC-MSB1 Cell Migration. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 1277-1285.	1.8	19
59	Chicken gga-miR-130a targets HOXA3 and MDFIC and inhibits Marek's disease lymphoma cell proliferation and migration. <i>Molecular Biology Reports</i> , 2016, 43, 667-676.	2.3	19
60	DNA Methylation and Regulatory Elements during Chicken Germline Stem Cell Differentiation. <i>Stem Cell Reports</i> , 2018, 10, 1793-1806.	4.8	19
61	Integration of selection signatures and multi-trait GWAS reveals polygenic genetic architecture of carcass traits in beef cattle. <i>Genomics</i> , 2021, 113, 3325-3336.	2.9	19
62	DNA methylation profiles correlated to striped bass sperm fertility. <i>BMC Genomics</i> , 2018, 19, 244.	2.8	18
63	Interaction of the primordial germ cell-specific protein C2EIP with PTCH2 directs differentiation of embryonic stem cells via HH signaling activation. <i>Cell Death and Disease</i> , 2018, 9, 497.	6.3	18
64	RXRG associated in PPAR signal regulated the differentiation of primordial germ cell. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6926-6934.	2.6	18
65	Alternative splicing variants and DNA methylation status of BDNF in inbred chicken lines. <i>Brain Research</i> , 2009, 1269, 1-10.	2.2	17
66	A Comparative Evaluation of the Protective Efficacy of rMd51 <sup>+</sup> Meq and CVI988/Rispens Against a vv+ Strain of Marek's Disease Virus Infection in a Series of Recombinant Congenic Strains of White Leghorn Chickens. <i>Avian Diseases</i> , 2011, 55, 384-390.	1.0	17
67	Marek's disease virus infection induces widespread differential chromatin marks in inbred chicken lines. <i>BMC Genomics</i> , 2012, 13, 557.	2.8	17
68	Genome-Wide Bovine H3K27me3 Modifications and the Regulatory Effects on Genes Expressions in Peripheral Blood Lymphocytes. <i>PLoS ONE</i> , 2012, 7, e39094.	2.5	16
69	Isolation of chicken embryonic stem cell and preparation of chicken chimeric model. <i>Molecular Biology Reports</i> , 2013, 40, 2149-2156.	2.3	14
70	Effects of obesity and metabolic syndrome on cardiovascular outcomes in pediatric kidney transplant recipients: a longitudinal study. <i>Pediatric Nephrology</i> , 2018, 33, 1419-1428.	1.7	14
71	Distinct roles of retinoic acid and BMP4 pathways in the formation of chicken primordial germ cells and spermatogonial stem cells. <i>Food and Function</i> , 2019, 10, 7152-7163.	4.6	14
72	Diet-induced changes in bacterial communities in the jejunum and their associations with bile acids in Angus beef cattle. <i>Animal Microbiome</i> , 2020, 2, 33.	3.8	14

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73	Narrow H3K4me2 is required for chicken PGC formation. <i>Journal of Cellular Physiology</i> , 2021, 236, 1391-1400.	4.1	14
74	Co-Expression Analysis of Fetal Weight-Related Genes in Ovine Skeletal Muscle during Mid and Late Fetal Development Stages. <i>International Journal of Biological Sciences</i> , 2014, 10, 1039-1050.	6.4	13
75	Transcriptome analysis reveals an activation of major histocompatibility complex 1 and 2 pathways in chicken trachea immunized with infectious laryngotracheitis virus vaccine. <i>Poultry Science</i> , 2014, 93, 848-855.	3.4	13
76	Host genetic resistance to Marek's disease sustains protective efficacy of herpesvirus of turkey in both experimental and commercial lines of chickens. <i>Vaccine</i> , 2014, 32, 1820-1827.	3.8	13
77	Histone modifications induced by MDV infection at early cytolytic and latency phases. <i>BMC Genomics</i> , 2015, 16, 311.	2.8	13
78	The Profiling of DNA Methylation and Its Regulation on Divergent Tenderness in Angus Beef Cattle. <i>Frontiers in Genetics</i> , 2020, 11, 939.	2.3	13
79	Taxonomic and functional adaption of the gastrointestinal microbiome of goats kept at high altitude (4800Åm) under intensive or extensive rearing conditions. <i>FEMS Microbiology Ecology</i> , 2021, 97, .	2.7	12
80	Dynamic expression and regulatory mechanism of TGF-Î² signaling in chicken embryonic stem cells differentiating into spermatogonial stem cells. <i>Bioscience Reports</i> , 2017, 37, .	2.4	11
81	A Genome-Wide Analysis of Array-Based Comparative Genomic Hybridization (CGH) Data to Detect Intra-Species Variations and Evolutionary Relationships. <i>PLoS ONE</i> , 2009, 4, e7978.	2.5	10
82	Targeting Werner syndrome protein sensitizes U-2 OS osteosarcoma cells to selenium-induced DNA damage response and necrotic death. <i>Biochemical and Biophysical Research Communications</i> , 2012, 420, 24-28.	2.1	10
83	Regulation of crucial lnc<scp>RNA</scp>s in differentiation of chicken embryonic stem cells to spermatogonia stem cells. <i>Animal Genetics</i> , 2017, 48, 191-204.	1.7	10
84	Regulation of Hedgehog Signaling in Chicken Embryonic Stem Cells Differentiation Into Male Germ Cells ( <i>Gallus</i> ). <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1379-1386.	2.6	10
85	Transgenerational transmission of maternal stimulatory experience in domesticated birds. <i>FASEB Journal</i> , 2018, 32, 7002-7017.	0.5	10
86	Gga-miR-130b-3p inhibits MSB1 cell proliferation, migration, invasion, and its downregulation in MD tumor is attributed to hypermethylation. <i>Oncotarget</i> , 2018, 9, 24187-24198.	1.8	10
87	DNA methylation, microRNA expression profiles and their relationships with transcriptome in grass-fed and grain-fed Angus cattle rumen tissue. <i>PLoS ONE</i> , 2019, 14, e0214559.	2.5	10
88	CYP19A1 (aromatase) dominates female gonadal differentiation in chicken ( <i>Gallus gallus</i> ) embryos sexual differentiation. <i>Bioscience Reports</i> , 2020, 40, .	2.4	10
89	Methylome Analysis in Chickens Immunized with Infectious Laryngotracheitis Vaccine. <i>PLoS ONE</i> , 2015, 10, e0100476.	2.5	10
90	Transcriptomic Profiling of Spleen in Grass-Fed and Grain-Fed Angus Cattle. <i>PLoS ONE</i> , 2015, 10, e0135670.	2.5	9

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91	Characterization of Copy Number Variation's Potential Role in Marek's Disease. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1020.	4.1	9
92	Genetic assessment of inbred chicken lines indicates genomic signatures of resistance to Marek's disease. <i>Journal of Animal Science and Biotechnology</i> , 2018, 9, 65.	5.3	9
93	Functional characterization of the Sox2, c-Myc, and Oct4 promoters. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 332-342.	2.6	9
94	WaveSeq: A Novel Data-Driven Method of Detecting Histone Modification Enrichments Using Wavelets. <i>PLoS ONE</i> , 2012, 7, e45486.	2.5	9
95	Vaccine by Chicken Line Interaction Alters the Protective Efficacy against Challenge with a Very Virulent plus Strain of Marek's Disease Virus in White Leghorn Chickens. <i>World Journal of Vaccines</i> , 2012, 02, 1-11.	0.8	9
96	Calibration of Mutation Rates Reveals Diverse Subfamily Structure of Galliform CR1 Repeats. <i>Genome Biology and Evolution</i> , 2009, 1, 119-130.	2.5	8
97	Abomasal mucosal immune responses of cattle with limited or continuous exposure to pasture-borne gastrointestinal nematode parasite infection. <i>Veterinary Parasitology</i> , 2016, 229, 118-125.	1.8	8
98	Linc-GALMD1 Regulates Viral Gene Expression in the Chicken. <i>Frontiers in Genetics</i> , 2019, 10, 1122.	2.3	8
99	DNMT3B4-del Contributes to Aberrant DNA Methylation Patterns in Lung Tumorigenesis. <i>EBioMedicine</i> , 2015, 2, 1340-1350.	6.1	7
100	Epigenetics and animal virus infections. <i>Frontiers in Genetics</i> , 2015, 6, 48.	2.3	7
101	P53 and H3K4me2 activate N6-methylated lncPGCAT to regulate primordial germ cell formation via MAPK signaling. <i>Journal of Cellular Physiology</i> , 2020, 235, 9895-9909.	4.1	7
102	Cloning of the Xuhuai Goat PPAR $\beta$ Gene and the Preparation of Transgenic Sheep. <i>Biochemical Genetics</i> , 2013, 51, 543-553.	1.7	6
103	CRISPR/Cas9-Mediated Deletion of C1EIS Inhibits Chicken Embryonic Stem Cell Differentiation Into Male Germ Cells ( <i>Gallus gallus</i> ). <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2380-2386.	2.6	6
104	Genomic Variation between Genetic Lines of White Leghorns Differed in Resistance to Marek's Disease. <i>Journal of Clinical Epigenetics</i> , 2017, 03, .	0.3	6
105	Metabolic Regulations by lncRNA, miRNA, and ceRNA Under Grass-Fed and Grain-Fed Regimens in Angus Beef Cattle. <i>Frontiers in Genetics</i> , 2021, 12, 579393.	2.3	6
106	Role and function of the Hintw in early sex differentiation in chicken ( <i>Gallus gallus</i> ) embryo. <i>Animal Biotechnology</i> , 2021, , 1-11.	1.5	6
107	Integrated Small RNA Sequencing, Transcriptome and GWAS Data Reveal microRNA Regulation in Response to Milk Protein Traits in Chinese Holstein Cattle. <i>Frontiers in Genetics</i> , 2021, 12, 726706.	2.3	6
108	Principal component tests: applied to temporal gene expression data. <i>BMC Bioinformatics</i> , 2009, 10, S26.	2.6	5

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109	Comprehensive Analysis of Gene-Environmental Interactions with Temporal Gene Expression Profiles in <i>Pseudomonas aeruginosa</i> . <i>PLoS ONE</i> , 2012, 7, e35993.	2.5	5
110	Marek's Disease Virus Infection Induced Mitochondria Changes in Chickens. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3150.	4.1	5
111	Allele-Specific Expression of CD4+ T Cells in Response to Marek's Disease Virus Infection. <i>Genes</i> , 2019, 10, 718.	2.4	5
112	DNA Methylation Down-Regulates EGFR Expression in Chickens. <i>Avian Diseases</i> , 2013, 57, 366-371.	1.0	4
113	Diet induced the change of mtDNA copy number and metabolism in Angus cattle. <i>Journal of Animal Science and Biotechnology</i> , 2020, 11, 84.	5.3	4
114	Pan-RNA editing analysis of the bovine genome. <i>RNA Biology</i> , 2021, 18, 368-381.	3.1	4
115	Long Noncoding RNA LncPGCR Mediated by TCF7L2 Regulates Primordial Germ Cell Formation in Chickens. <i>Animals</i> , 2021, 11, 292.	2.3	4
116	Characterization of Alternative Splicing (AS) Events during Chicken ( <i>Gallus gallus</i> ) Male Germ-Line Stem Cell Differentiation with Single-Cell RNA-seq. <i>Animals</i> , 2021, 11, 1469.	2.3	4
117	Identification of a novel differentially methylated region adjacent to ATG16L2 in lung cancer cells using methyl-CpG binding domain protein-enriched genome sequencing. <i>Genome</i> , 2021, 64, 1-14.	2.0	4
118	Tributyryn, a Butyrate Pro-Drug, Primes Satellite Cells for Differentiation by Altering the Epigenetic Landscape. <i>Cells</i> , 2021, 10, 3475.	4.1	4
119	<i>Hsd3b2</i> associated in modulating steroid hormone synthesis pathway regulates the differentiation of chicken embryonic stem cells into spermatogonial stem cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 1111-1121.	2.6	3
120	Growth curve, blood parameters and carcass traits of grass-fed Angus steers. <i>Animal</i> , 2021, 15, 100381.	3.3	3
121	Analysis for temporal gene expressions under multiple biological conditions. <i>Statistics in Biosciences</i> , 2012, 4, 282-299.	1.2	2
122	Increased carotid intima-media thickness in African American pediatric kidney transplant recipients. <i>Pediatric Transplantation</i> , 2018, 22, e13163.	1.0	2
123	Study on immortal conditions of chicken embryonic stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 1376-1385.	2.6	2
124	Transcriptome Sequencing and Comparative Analysis of Amphoteric ESCs and PGCs in Chicken ( <i>Gallus</i> ) Tj ETQq0 0.0 JgBT /Oyerlock 10	2.3	2
125	Genome-wide characterization of copy number variations in the host genome in genetic resistance to Marek's disease using next generation sequencing. <i>BMC Genetics</i> , 2020, 21, 77.	2.7	2
126	Parent-of-origin has no detectable effect on survival days of Marek's disease virus infected White Leghorns. <i>Poultry Science</i> , 2019, 98, 4498-4503.	3.4	1



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127	The different effects of viral and bacterial mimics maternal stimuli on ethology of hens and reproduction of their offspring. <i>Poultry Science</i> , 2019, 98, 4153-4160.	3.4	1
128	Adiponectin and its receptor genes' expression in response to Marek's disease virus infection of White Leghorns. <i>Poultry Science</i> , 2020, 99, 4249-4258.	3.4	1
129	C1EIP Functions as an Activator of ENO1 to Promote Chicken PGCs Formation via Inhibition of the Notch Signaling Pathway. <i>Frontiers in Genetics</i> , 2020, 11, 751.	2.3	1
130	Glycolysis Combined with Core Pluripotency Factors to Promote the Formation of Chicken Induced Pluripotent Stem Cells. <i>Animals</i> , 2021, 11, 425.	2.3	1
131	0306 Exploring the feasibility of using copy number variants as genetic markers through large-scale whole genome sequencing experiments. <i>Journal of Animal Science</i> , 2016, 94, 146-146.	0.5	1
132	Detection of threshold points for gene expressions under multiple biological conditions. <i>Statistics and Its Interface</i> , 2017, 10, 643-655.	0.3	1
133	The identification of functional motifs in temporal gene expression analysis. <i>Evolutionary Bioinformatics</i> , 2007, 1, 84-96.	1.2	1
134	Characterizing Gene Expressions Based on Their Temporal Observations. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-5.	3.0	0
135	Cloning, expression pattern analysis, and subcellular localization of <i>Capra hircus</i> SCD1 gene with production of transgenic mice. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2240-2247.	2.6	0
136	Genotype by environment interactions for body weight in Mediterranean buffaloes using reaction norm models. <i>Revista Colombiana De Ciencias Pecuarias</i> , 2021, 34, 166-176.	0.4	0
137	105 The Epigenetics and Plasticity of CD4+ T Cells in Poultry Health. <i>Journal of Animal Science</i> , 2021, 99, 55-55.	0.5	0
138	Down-Regulation of Promoter Methylation Level of CD4 Gene After MDV Infection in MD-Susceptible Chicken Line. , 2014, , 51-62.		0