

Sayed Haidar Abbas Raza

List of Publications by Year in descending order

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Version: 2024-02-01

135
papers

1,696
citations

331670

21
h-index

477307

29
g-index

138
all docs

138
docs citations

138
times ranked

1063
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in <i>FGFR1</i> were associated with growth traits in sheep (<i>Ovis aries</i>). <i>Animal Biotechnology</i> , 2023, 34, 1-7.	1.5	4
2	Determination of the relationship between class IV sirtuin genes and growth traits in Chinese black Tibetan sheep. <i>Animal Biotechnology</i> , 2023, 34, 1232-1238.	1.5	3
3	Genome centric engineering using ZFNs, TALENs and CRISPR-Cas9 systems for trait improvement and disease control in Animals. <i>Veterinary Research Communications</i> , 2023, 47, 1-16.	1.6	14
4	Associations between UASMS2 polymorphism in leptin gene and growth, carcass and meat quality traits of cattle: a meta-analysis. <i>Animal Biotechnology</i> , 2022, 33, 279-288.	1.5	7
5	Transcriptional regulation of adipogenic marker genes for the improvement of intramuscular fat in Qinchuan beef cattle. <i>Animal Biotechnology</i> , 2022, 33, 776-795.	1.5	11
6	MicroRNAs mediated environmental stress responses and toxicity signs in teleost fish species. <i>Aquaculture</i> , 2022, 546, 737310.	3.5	25
7	Expression of immune-related genes in parasite-infected <i>Tilapia nilotica</i> (<i>Oreochromis niloticus</i>) from Egypt and molecular characterization of the parasites. <i>Gene Reports</i> , 2022, 26, 101451.	0.8	1
8	Effects of different feeding regimes on muscle metabolism and its association with meat quality of Tibetan sheep. <i>Food Chemistry</i> , 2022, 374, 131611.	8.2	41
9	Potentials, prospects and applications of genome editing technologies in livestock production. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 1928-1935.	3.8	17
10	A phage cocktail in controlling phage resistance development in multidrug resistant <i>Aeromonas hydrophila</i> with great therapeutic potential. <i>Microbial Pathogenesis</i> , 2022, 162, 105374.	2.9	11
11	Characterization and genome analysis of two new <i>Aeromonas hydrophila</i> phages, PZL-Ah1 and PZL-Ah8. <i>Archives of Virology</i> , 2022, 167, 669-673.	2.1	5
12	RNA-Seq reveals the potential molecular mechanisms of bovine KLF6 gene in the regulation of adipogenesis. <i>International Journal of Biological Macromolecules</i> , 2022, 195, 198-206.	7.5	46
13	Selection signatures of Qinchuan cattle based on whole-genome sequences. <i>Animal Biotechnology</i> , 2022, , 1-9.	1.5	3
14	Comparative Transcriptome Analysis Provides Insight into Spatio-Temporal Expression Characteristics and Genetic Regulatory Network in Postnatal Developing Subcutaneous and Visceral Fat of Bama Pig. <i>Frontiers in Genetics</i> , 2022, 13, 844833.	2.3	4
15	Effects of dietary concentrate: forage ratio on development of gastrointestinal tract in black Tibetan sheep. <i>Journal of Applied Animal Research</i> , 2022, 50, 192-197.	1.2	1
16	Ultrastructural Modification of Ram Sperm Frozen with Cyclohexanediol and Trehalose. <i>Biopreservation and Biobanking</i> , 2022, 20, 348-356.	1.0	3
17	Emergence, evolution, and vaccine production approaches of SARS-CoV-2 virus: Benefits of getting vaccinated and common questions. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 1981-1997.	3.8	5
18	Bioinformatics role of the WGCNA analysis and co-expression network identifies of prognostic marker in lung cancer. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 3519-3527.	3.8	9

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19	<i>Aeromonas veronii</i> virulence and adhesion attenuation mediated by the gene <i>aodp</i> . Journal of Fish Diseases, 2022, 45, 231-247.	1.9	6
20	Genetic variants in the serum amyloid A2 (<i>SAA2</i>) gene as a potential marker for milk production traits in Chinese Holstein cows. Veterinary Medicine and Science, 2022, 8, 1835-1840.	1.6	1
21	Transcriptome-based biomarker gene screening and evaluation of the extracellular fatty acid-binding protein (Ex-FABP) on immune and angiogenesis-related genes in chicken erythrocytes of tibial dyschondroplasia. BMC Genomics, 2022, 23, 323.	2.8	2
22	Evolutionary analysis of buffalo sterol regulatory element-binding factor (SREBF) family genes and their affection on milk traits. Animal Biotechnology, 2022, , 1-12.	1.5	2
23	Pharmacotherapeutic potential of astaxanthin: Human and animal targeting roles – A review. Annals of Animal Science, 2022, 22, 829-838.	1.6	3
24	MEF2C Expression Is Regulated by the Post-transcriptional Activation of the METTL3-m6A-YTHDF1 Axis in Myoblast Differentiation. Frontiers in Veterinary Science, 2022, 9, 900924.	2.2	8
25	Fructooligosaccharide Supplementation Boosts Growth Performance, Antioxidant Status, and Cecal Microbiota Differently in Two Rabbit Breeds. Animals, 2022, 12, 1528.	2.3	7
26	CREB1 promotes proliferation and differentiation by mediating the transcription of CCNA2 and MYOG in bovine myoblasts. International Journal of Biological Macromolecules, 2022, 216, 32-41.	7.5	10
27	Coenzyme Q10 ameliorates inflammation, oxidative stress, and testicular histopathology in rats exposed to heat stress. Human and Experimental Toxicology, 2021, 40, 3-15.	2.2	15
28	Comparative proteomic analysis reveals novel potential virulence factors of <i>Aeromonas veronii</i> . Annals of the New York Academy of Sciences, 2021, 1486, 58-75.	3.8	5
29	Screening of toll-like receptor signaling pathway-related genes and the response of recombinant glutathione S-transferase A3 protein to thiram induced apoptosis in chicken erythrocytes. Developmental and Comparative Immunology, 2021, 114, 103831.	2.3	9
30	Transcription Factors ZEB1 and CREB Promote the Transcription of Bovine ABHD5 Gene. DNA and Cell Biology, 2021, 40, 219-230.	1.9	7
31	Potential role of specific microRNAs in the regulation of thermal stress response in livestock. Journal of Thermal Biology, 2021, 96, 102859.	2.5	19
32	Bovine Pre-adipocyte Adipogenesis Is Regulated by bta-miR-150 Through mTOR Signaling. Frontiers in Genetics, 2021, 12, 636550.	2.3	8
33	Role of non-coding RNAs in modulating the response of cancer cells to paclitaxel treatment. Biomedicine and Pharmacotherapy, 2021, 134, 111172.	5.6	3
34	Effects of <i>Clostridium butyricum</i> on growth performance, metabonomics and intestinal microbial differences of weaned piglets. BMC Microbiology, 2021, 21, 85.	3.3	34
35	Microsatellite Analysis of Genetic Diversity and Population Structure of the Iranian Kurdish Horse. Journal of Equine Veterinary Science, 2021, 98, 103358.	0.9	5
36	Insights into adaption and growth evolution: a comparative genomics study on two distinct cattle breeds from Northern and Southern China. Molecular Therapy - Nucleic Acids, 2021, 23, 959-967.	5.1	9

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37	Molecular characterization and analysis of the association of growth hormone 1 gene with growth traits in Chinese indigenous yak (<i>Bos grunniens</i>). <i>Tropical Animal Health and Production</i> , 2021, 53, 221.	1.4	0
38	The interplay between non-coding RNAs and Twist1 signaling contribute to human disorders. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111220.	5.6	8
39	Genetic Association of PPARC1A Gene Single Nucleotide Polymorphism with Milk Production Traits in Italian Mediterranean Buffalo. <i>BioMed Research International</i> , 2021, 2021, 1-8.	1.9	2
40	RNA-Seq Reveals Function of Bta-miR-149-5p in the Regulation of Bovine Adipocyte Differentiation. <i>Animals</i> , 2021, 11, 1207.	2.3	15
41	Janus kinase/signal transducer and activator of transcription signaling pathway-related genes STAT3, SOCS3 and their role in thiram induced tibial dyschondroplasia chickens. <i>Research in Veterinary Science</i> , 2021, 136, 25-31.	1.9	9
42	The role of different compounds on the integrity of blood-testis barrier: A concise review based on in vitro and in vivo studies. <i>Gene</i> , 2021, 780, 145531.	2.2	17
43	Identification of genetic variants the CCKAR gene and based on body measurement and carcass quality characteristics in Qinchuan beef cattle (<i>Bos taurus</i>). <i>Electronic Journal of Biotechnology</i> , 2021, 51, 1-7.	2.2	0
44	Dietary Synbiotics Can Help Relieve the Impacts of Deltamethrin Toxicity of Nile Tilapia Reared at Low Temperatures. <i>Animals</i> , 2021, 11, 1790.	2.3	20
45	Association analysis between FASN genotype and milk traits in Mediterranean buffalo and its expression among different buffalo tissues. <i>Tropical Animal Health and Production</i> , 2021, 53, 366.	1.4	5
46	Construction of Adipogenic ceRNA Network Based on lncRNA Expression Profile of Adipogenic Differentiation of Human MSC Cells. <i>Biochemical Genetics</i> , 2021, , 1.	1.7	1
47	C/EBP β converts bovine fibroblasts to adipocytes without hormone cocktail induction. <i>Electronic Journal of Biotechnology</i> , 2021, 52, 67-75.	2.2	4
48	Variations in the insulin receptor substrate 1 (IRS1) and its association with growth traits in Chinese black Tibetan sheep (<i>Ovis aries</i>). <i>Animal Biotechnology</i> , 2021, 32, 786-791.	1.5	7
49	Dietary supplementation with Celecoxib to prevent the welfare problem of tibial dyschondroplasia in broiler chickens. <i>Livestock Science</i> , 2021, 250, 104568.	1.6	1
50	Altered milk yield and rumen microbial abundance in response to concentrate supplementation during the cold season in Tibetan sheep. <i>Electronic Journal of Biotechnology</i> , 2021, 53, 80-86.	2.2	12
51	Beneficial effects and health benefits of Astaxanthin molecules on animal production: A review. <i>Research in Veterinary Science</i> , 2021, 138, 69-78.	1.9	39
52	In silico genomic and proteomic analyses of three heat shock proteins (HSP70, HSP90- α , and HSP90- β) in even-toed ungulates. <i>Electronic Journal of Biotechnology</i> , 2021, 53, 61-70.	2.2	16
53	Interference with ACSL1 gene in bovine adipocytes: Transcriptome profiling of circRNA related to unsaturated fatty acid production. <i>Genomics</i> , 2021, 113, 3967-3977.	2.9	10
54	The role of forskolin as a lipolytic stimulator during in vitro oocyte maturation and the in vitro embryo production of livestock. <i>Reproduction in Domestic Animals</i> , 2021, 56, 1486-1496.	1.4	3

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55	Small RNA-Seq Analysis Reveals miRNA Expression of Short Distance Transportation Stress in Beef Cattle Blood. <i>Animals</i> , 2021, 11, 2850.	2.3	1
56	MiR-33a plays a crucial role in the proliferation of bovine preadipocytes. <i>Adipocyte</i> , 2021, 10, 189-200.	2.8	8
57	FAM13A promotes proliferation of bovine preadipocytes by targeting Hypoxia-Inducible factor-1 signaling pathway. <i>Adipocyte</i> , 2021, 10, 546-557.	2.8	4
58	Following the Trace of HVS II Mitochondrial Region Within the Nine Iranian Ethnic Groups Based on Genetic Population Analysis. <i>Biochemical Genetics</i> , 2021, , 1.	1.7	0
59	CEBPÎ² binding directly to the promoter region drives CEBPÉ transcription and improves FABP4 transcriptional activity in adipose tissue of yak (<i>Bos grunniens</i>). <i>Research in Veterinary Science</i> , 2021, 141, 174-179.	1.9	4
60	Genetic variation in the OPN gene affects milk composition in Chinese Holstein cows. <i>Animal Biotechnology</i> , 2021, , 1-7.	1.5	2
61	Distribution of DGAT1 copy number variation in Chinese goats and its associations with milk production traits. <i>Animal Biotechnology</i> , 2021, , 1-6.	1.5	3
62	Screening and Identification of Muscle-Specific Candidate Genes via Mouse Microarray Data Analysis. <i>Frontiers in Veterinary Science</i> , 2021, 8, 794628.	2.2	3
63	Interference With ACSL1 Gene in Bovine Adipocytes: Transcriptome Profiling of mRNA and lncRNA Related to Unsaturated Fatty Acid Synthesis. <i>Frontiers in Veterinary Science</i> , 2021, 8, 788316.	2.2	4
64	Copy number variation detection in Chinese indigenous cattle by whole genome sequencing. <i>Genomics</i> , 2020, 112, 831-836.	2.9	39
65	Expression of the bovine KLF6 gene polymorphisms and their association with carcass and body measures in Qinchuan cattle (<i>Bos Taurus</i>). <i>Genomics</i> , 2020, 112, 423-431.	2.9	31
66	Bioinformatics analysis and transcriptional regulation of TORC1 gene through transcription factors NRF1 and Smad3 in bovine preadipocytes. <i>Genomics</i> , 2020, 112, 1575-1587.	2.9	17
67	Influence of multi-enzyme preparation supplemented with sodium butyrate on growth performance blood profiles and economic benefit of growing rabbits. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020, 104, 186-195.	2.2	8
68	RNA-seq reveal role of bovine TORC2 in the regulation of adipogenesis. <i>Archives of Biochemistry and Biophysics</i> , 2020, 680, 108236.	3.0	21
69	Effect of ELOVL6 on the lipid metabolism of bovine adipocytes. <i>Genomics</i> , 2020, 112, 2282-2290.	2.9	27
70	Flavonoid bioactive compounds of hawthorn extract can promote growth, regulate electrocardiogram waves, and improve cardiac parameters of pulmonary hypertensive chickens. <i>Poultry Science</i> , 2020, 99, 974-980.	3.4	12
71	SIRT5 inhibits bovine preadipocyte differentiation and lipid deposition by activating AMPK and repressing MAPK signal pathways. <i>Genomics</i> , 2020, 112, 1065-1076.	2.9	22
72	Functional Analysis of preA in <i>Aeromonas veronii</i> TH0426 Reveals a Key Role in the Regulation of Virulence and Resistance to Oxidative Stress. <i>International Journal of Molecular Sciences</i> , 2020, 21, 98.	4.1	12

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73	Integration of gene expression profile data to screen and verify immune-related genes of chicken erythrocytes involved in Marek's disease virus. <i>Microbial Pathogenesis</i> , 2020, 148, 104454.	2.9	3
74	Detection of polymorphisms in the bovine leptin receptor gene affects fat deposition in two Chinese beef cattle breeds. <i>Gene</i> , 2020, 758, 144957.	2.2	16
75	Effect of <i>Clostridium butyricum</i> on Plasma Immune Function, Antioxidant Activity and Metabolomics of Weaned Piglets. <i>Livestock Science</i> , 2020, 241, 104267.	1.6	10
76	Genomic, Morphological and Functional Characterization of Virulent Bacteriophage IME-JL8 Targeting <i>Citrobacter freundii</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 585261.	3.5	15
77	Association between Single Nucleotide Polymorphisms in SIRT1 and SIRT2 Loci and Growth in Tibetan Sheep. <i>Animals</i> , 2020, 10, 1362.	2.3	7
78	Genome-wide association studies reveal novel loci associated with carcass and body measures in beef cattle. <i>Archives of Biochemistry and Biophysics</i> , 2020, 694, 108543.	3.0	26
79	Characterization of the promoter region of bovine ATP5B: roles of MyoD and GATA1 in the regulation of basal transcription. <i>Animal Biotechnology</i> , 2020, , 1-8.	1.5	1
80	Effects of overexpression of ACSL1 gene on the synthesis of unsaturated fatty acids in adipocytes of bovine. <i>Archives of Biochemistry and Biophysics</i> , 2020, 695, 108648.	3.0	27
81	Overexpression of PLIN1 Promotes Lipid Metabolism in Bovine Adipocytes. <i>Animals</i> , 2020, 10, 1944.	2.3	15
82	Bta-miR-376a Targeting KLF15 Interferes with Adipogenesis Signaling Pathway to Promote Differentiation of Qinchuan Beef Cattle Preadipocytes. <i>Animals</i> , 2020, 10, 2362.	2.3	12
83	Nucleoside Diphosphate Kinases (ndk) reveals a key role in adhesion and virulence of <i>Aeromonas veronii</i> . <i>Microbial Pathogenesis</i> , 2020, 149, 104577.	2.9	6
84	Transcriptome profiling reveals differential expression of genes potentially involved in muscle and adipose tissue development of cattle. <i>Electronic Journal of Biotechnology</i> , 2020, 48, 72-77.	2.2	2
85	The genetic polymorphisms of melanocortin-4 receptor gene are associated with carcass quality traits in a Chinese indigenous beef cattle breed. <i>Research in Veterinary Science</i> , 2020, 132, 202-206.	1.9	3
86	Cichoric acid from extracted <i>Echinacea purpurea</i> induces the proliferation and apoptosis of peripheral blood mononuclear cells from yaks. <i>Electronic Journal of Biotechnology</i> , 2020, 47, 17-28.	2.2	4
87	The Role of MicroRNAs in Muscle Tissue Development in Beef Cattle. <i>Genes</i> , 2020, 11, 295.	2.4	34
88	Polymorphism of the <i>PLIN1</i> gene and its association with body measures and ultrasound carcass traits in Qinchuan beef cattle. <i>Genome</i> , 2020, 63, 483-492.	2.0	14
89	Association of hormone-sensitive lipase (HSL) gene polymorphisms with the intramuscular fat content in two Chinese beef cattle breeds. <i>Genomics</i> , 2020, 112, 3883-3889.	2.9	6
90	Characterization of the promoter region of the bovine <i>IRX3</i> gene: roles of SREBF2 and PPARC. <i>Physiological Genomics</i> , 2020, 52, 160-167.	2.3	3

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91	Genetic variants in the TORC2 gene promoter and their association with body measurement and carcass quality traits in Qinchuan cattle. <i>PLoS ONE</i> , 2020, 15, e0227254.	2.5	15
92	Function and characterization of the promoter region of perilipin 1 (PLIN1): Roles of E2F1, PLAG1, C/EBP β , and SMAD3 in bovine adipocytes. <i>Genomics</i> , 2020, 112, 2400-2409.	2.9	24
93	Bta-miR-494-5p inhibits proliferation and differentiation of bovine adipocytes through targeting CRTCs at both transcriptional and posttranscriptional levels. <i>Journal of Cellular Physiology</i> , 2020, 235, 5796-5810.	4.1	32
94	SIRT6 cooperates with SIRT5 to regulate bovine preadipocyte differentiation and lipid metabolism via the AMPK \pm signaling pathway. <i>Archives of Biochemistry and Biophysics</i> , 2020, 681, 108260.	3.0	18
95	Genetic variants in MYF5 affected growth traits and beef quality traits in Chinese Qinchuan cattle. <i>Genomics</i> , 2020, 112, 2804-2812.	2.9	18
96	<i>Aeromonas veronii</i> Infection in Commercial Freshwater Fish: A Potential Threat to Public Health. <i>Animals</i> , 2020, 10, 608.	2.3	55
97	Bioinformatics analysis and genetic polymorphisms in genomic region of the bovine SH2B2 gene and their associations with molecular breeding for body size traits in qinchuan beef cattle. <i>Bioscience Reports</i> , 2020, 40, .	2.4	16
98	131 Genetic variants and haplotype combination in the bovine SH2B2 gene and their associations with molecular breeding for body size traits in Qinchuan cattle (<i>Bos taurus</i>). <i>Reproduction, Fertility and Development</i> , 2020, 32, 192.	0.4	0
99	Role of Myeloperoxidase of northern snakehead (<i>Channa argus</i>) in <i>Aeromonas veronii</i> infection. <i>Microbial Pathogenesis</i> , 2019, 135, 103622.	2.9	11
100	Function and Transcriptional Regulation of Bovine TORC2 Gene in Adipocytes: Roles of C/EBP, XBP1, INSM1 and ZNF263. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4338.	4.1	38
101	Advances of Molecular Markers and Their Application for Body Variables and Carcass Traits in Qinchuan Cattle. <i>Genes</i> , 2019, 10, 717.	2.4	30
102	OmpW expressed by recombinant <i>Lactobacillus casei</i> elicits protective immunity against <i>Aeromonas veronii</i> in common carp. <i>Microbial Pathogenesis</i> , 2019, 133, 103552.	2.9	14
103	Detection of polymorphisms in the promoter of bovine SIRT1 gene and their effects on intramuscular fat content in Chinese indigenous cattle. <i>Gene</i> , 2019, 700, 47-51.	2.2	17
104	The effect of haplotypes in the promoter region of SIRT4 gene on the ultrasound traits in Qinchuan cattle. <i>Tropical Animal Health and Production</i> , 2019, 51, 1877-1882.	1.4	7
105	Effect of different cereal-based diets supplemented with multi-enzyme blend on growth performance villus structure and gene expression (SGLT1, GLUT2, PepT1 and MUC2) in the small intestine of broiler chickens. <i>Gene Reports</i> , 2019, 15, 100376.	0.8	5
106	Evolutionary Analysis of the F-Box Gene Family in Saccharomycetaceae. <i>DNA and Cell Biology</i> , 2019, 38, 333-340.	1.9	1
107	The Molecular Characteristics of the FAM13A Gene and the Role of Transcription Factors ACSL1 and ASCL2 in Its Core Promoter Region. <i>Genes</i> , 2019, 10, 981.	2.4	9
108	Molecular characterization of ABHD5 gene promoter in intramuscular preadipocytes of Qinchuan cattle: Roles of Evi1 and C/EBP \pm . <i>Gene</i> , 2019, 690, 38-47.	2.2	20

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109	Maltoporin (LamB protein) contributes to the virulence and adhesion of <i>Aeromonas veronii</i> TH0426. <i>Journal of Fish Diseases</i> , 2019, 42, 379-389.	1.9	28
110	Genome-wide analysis reveals the effects of artificial selection on production and meat quality traits in Qinchuan cattle. <i>Genomics</i> , 2019, 111, 1201-1208.	2.9	27
111	Genetic variants and haplotype combination in the bovine CRT3 affected conformation traits in two Chinese native cattle breeds (<i>Bos Taurus</i>). <i>Genomics</i> , 2019, 111, 1736-1744.	2.9	17
112	Performance Measurement and Comparative Transcriptome Analysis Revealed the Efforts on Hybrid Improvement of Qinchuan Cattle. <i>Animal Biotechnology</i> , 2019, 30, 13-20.	1.5	4
113	Analysis of the oxidized low density lipoprotein receptor 1 gene as a potential marker for carcass quality traits in Qinchuan cattle. <i>Asian-Australasian Journal of Animal Sciences</i> , 2019, 32, 58-62.	2.4	13
114	Promoting the Reproductive Performance and Economic Indices of Zandi Ewes under an Accelerated Lambing System. <i>Pakistan Journal of Zoology</i> , 2019, 52, .	0.2	0
115	Polymorphism in promoter of SIX4 gene shows association with its transcription and body measurement traits in Qinchuan cattle. <i>Gene</i> , 2018, 656, 9-16.	2.2	22
116	Association between FASN gene polymorphisms ultrasound carcass traits and intramuscular fat in Qinchuan cattle. <i>Gene</i> , 2018, 645, 55-59.	2.2	54
117	KLF15 promotes transcription of KLF3 gene in bovine adipocytes. <i>Gene</i> , 2018, 659, 77-83.	2.2	26
118	Effects of <i>Matricaria chamomilla</i> Extract on Growth and Maturation of Isolated Mouse Ovarian Follicles in a Three-dimensional Culture System. <i>Chinese Medical Journal</i> , 2018, 131, 218-225.	2.3	18
119	Genetic variants in the SIRT6 transcriptional regulatory region affect gene activity and carcass quality traits in indigenous Chinese beef cattle (<i>Bos taurus</i>). <i>BMC Genomics</i> , 2018, 19, 785.	2.8	14
120	Halal slaughtering, welfare, and empathy in farm animals: a review. <i>Tropical Animal Health and Production</i> , 2018, 50, 1733-1738.	1.4	3
121	Effects of five cryoprotectants on proliferation and differentiation-related gene expression of frozen-thawed bovine calf testicular tissue. <i>Reproduction in Domestic Animals</i> , 2018, 53, 1211-1218.	1.4	11
122	Genetic variants in the promoter region of the KLF3 gene associated with fat deposition in Qinchuan cattle. <i>Gene</i> , 2018, 672, 50-55.	2.2	35
123	MicroRNA-214 regulates immunity-related genes in bovine mammary epithelial cells by targeting NFATc3 and TRAF3. <i>Molecular and Cellular Probes</i> , 2017, 35, 27-33.	2.1	8
124	Genetic variants in SIRT3 transcriptional regulatory region affect promoter activity and fat deposition in three cattle breeds. <i>Molecular and Cellular Probes</i> , 2017, 32, 40-45.	2.1	29
125	NRF1 and ZSCAN10 bind to the promoter region of the SIX1 gene and their effects body measurements in Qinchuan cattle. <i>Scientific Reports</i> , 2017, 7, 7867.	3.3	23
126	Hawthorn (<i>Crataegus Oxyacantha</i>) Extract in the Drinking Water of Broilers on Growth and Incidence of Pulmonary Hypertension Syndrome (PHS). <i>Brazilian Journal of Poultry Science</i> , 2017, 19, 639-644.	0.7	13

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127	Performance, Immune, and Carcass Characteristics of Broiler Chickens as Affected by Thyme and Licorice or Enzyme Supplemented Diets. <i>Open Journal of Animal Sciences</i> , 2017, 07, 105-109.	0.6	13
128	Research Article Epidemiological and pathological studies on the helminthic parasites in native chickens of Tabriz city, Iran. <i>Genetics and Molecular Research</i> , 2017, 16, .	0.2	1
129	Comparison of Weight Gain, Milk Production, and Milk Composition of Iranian Mamasani Goat and its Cross with Saanen. <i>Journal of Veterinary Science and Animal Husbandry</i> , 2017, 5, .	0.1	3
130	Expression patterns of miR-146a and miR-146b in mastitis infected dairy cattle. <i>Molecular and Cellular Probes</i> , 2016, 30, 342-344.	2.1	33
131	Documentation of Ethno Veterinary Practices in District Charsadda, Khyberpakhtunkhwa. <i>International Journal of Livestock Research</i> , 2015, 5, 47.	0.1	1
132	A Phage Cocktail in Controlling Phage Resistance Development in Multidrug Resistant <i>Aeromonas Hydrophila</i> with Great Therapeutic Potential. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
133	Tissue Expression Analysis, Cloning, and Characterization of the 5'â€²-Regulatory Region of the Bovine LATS1 Gene. <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	4
134	Expression of DGAT2 Gene and Its Associations With Intramuscular Fat Content and Breast Muscle Fiber Characteristics in Domestic Pigeons (<i>Columba livia</i>). <i>Frontiers in Veterinary Science</i> , 0, 9, .	2.2	2
135	Lytic Bacteriophage PZL-Ah152 as Biocontrol Measures Against Lethal <i>Aeromonas hydrophila</i> Without Distorting Gut Microbiota. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	9