Pengjia Bao

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1278892/publications.pdf

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		1478505	1281871
24	165	6	11
papers	citations	h-index	g-index

24	24	24	101
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Characterization of RNA Editome in the Mammary Gland of Yaks during the Lactation and Dry Periods. Animals, 2022, 12, 207.	2.3	1
2	Identification of the Key Genes Associated with the Yak Hair Follicle Cycle. Genes, 2022, 13, 32.	2.4	8
3	Explaining Unsaturated Fatty Acids (UFAs), Especially Polyunsaturated Fatty Acid (PUFA) Content in Subcutaneous Fat of Yaks of Different Sex by Differential Proteome Analysis. Genes, 2022, 13, 790.	2.4	3
4	Identification of the TSSK4 Alternative Spliceosomes and Analysis of the Function of the TSSK4 Protein in Yak (Bos grunniens). Animals, 2022, 12, 1380.	2.3	2
5	Two Different Copy Number Variations of the SOX5 and SOX8 Genes in Yak and Their Association with Growth Traits. Animals, 2022, 12, 1587.	2.3	6
6	Bovine TMEM95 gene: Polymorphisms detecting in five Chinese indigenous cattle breeds and their association with growth traits. Electronic Journal of Biotechnology, 2021, 51, 58-66.	2.2	1
7	Mitogenomic diversity and phylogeny analysis of yak (Bos grunniens). BMC Genomics, 2021, 22, 325.	2.8	18
8	Bta-miR-2400 Targets SUMO1 to Affect Yak Preadipocytes Proliferation and Differentiation. Biology, 2021, 10, 949.	2.8	2
9	Genome-wide CNV analysis reveals variants associated with high-altitude adaptation and meat traits in Qaidam cattle. Electronic Journal of Biotechnology, 2021, 54, 8-16.	2.2	6
10	Identification of Yakâ€™s TLR4 Alternative Spliceosomes and Bioinformatic Analysis of TLR4 Protein Structure and Function. Animals, 2021, 11, 32.	2.3	2
11	Changes in Transcriptomic Profiles in Different Reproductive Periods in Yaks. Biology, 2021, 10, 1229.	2.8	2
12	Characterization of N6-Methyladenosine in Domesticated Yak Testes Before and After Sexual Maturity. Frontiers in Cell and Developmental Biology, 2021, 9, 755670.	3.7	7
13	Morphometric Evaluation of Spermatogenic Cells and Seminiferous Tubules and Exploration of Luteinizing Hormone Beta Polypeptide in Testis of Datong Yak. Animals, 2020, 10, 66.	2.3	5
14	The Study of the Response of Fat Metabolism to Long-Term Energy Stress Based on Serum, Fatty Acid and Transcriptome Profiles in Yaks. Animals, 2020, 10, 1150.	2.3	5
15	Transcriptome Analysis Reveals the Potential Role of Long Non-coding RNAs in Mammary Gland of Yak During Lactation and Dry Period. Frontiers in Cell and Developmental Biology, 2020, 8, 579708.	3.7	9
16	Accuracies of Genomic Prediction for Growth Traits at Weaning and Yearling Ages in Yak. Animals, 2020, 10, 1793.	2.3	5
17	The seasonal development dynamics of the yak hair cycle transcriptome. BMC Genomics, 2020, 21, 355.	2.8	14
18	Validation of Suitable Reference Genes for Gene Expression Studies on Yak Testis Development. Animals, 2020, 10, 182.	2.3	6

#	Article	IF	Citations
19	Genome-wide detection and sequence conservation analysis of long non-coding RNA during hair follicle cycle of yak. BMC Genomics, 2020, 21, 681.	2.8	8
20	A Study of Genomic Prediction of 12 Important Traits in the Domesticated Yak (Bos grunniens). Animals, 2019, 9, 927.	2.3	3
21	Expression Analysis of IZUMO1 Gene during Testicular Development of Datong Yak (Bos Grunniens). Animals, 2019, 9, 292.	2.3	3
22	The Selection of Reference Genes for Quantitative Real-Time PCR in the Ashidan Yak Mammary Gland During Lactation and Dry Period. Animals, 2019, 9, 943.	2.3	22
23	Population genetic variations of the matrix metalloproteinases-3 gene revealed hypoxia adaptation in domesticated yaks (Bos grunniens). Asian-Australasian Journal of Animal Sciences, 2019, 32, 1801-1808.	2.4	2
24	MicroRNA-200a regulates adipocyte differentiation in the domestic yak Bos grunniens. Gene, 2018, 650, 41-48.	2.2	25