

Emily L Clark

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6965234/publications.pdf>

Version: 2024-02-01

21
papers

1,022
citations

687363

13
h-index

713466

21
g-index

32
all docs

32
docs citations

32
times ranked

981
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of quantitative real-time PCR to determine the local inflammatory response in the intestinal mucosa and muscularis of horses undergoing small intestinal resection. <i>Equine Veterinary Journal</i> , 2022, 54, 52-62.	1.7	2
2	KLB dysregulation mediates disrupted muscle development in intrauterine growth restriction. <i>Journal of Physiology</i> , 2022, 600, 1771-1790.	2.9	6
3	Profiling of open chromatin in developing pig (<i>Sus scrofa</i>) muscle to identify regulatory regions. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	13
4	Whole-Genome Sequence Data Suggest Environmental Adaptation of Ethiopian Sheep Populations. <i>Genome Biology and Evolution</i> , 2021, 13, .	2.5	20
5	VarGoats project: a dataset of 1159 whole-genome sequences to dissect <i>Capra hircus</i> global diversity. <i>Genetics Selection Evolution</i> , 2021, 53, 86.	3.0	16
6	Expression of mitochondrial protein genes encoded by nuclear and mitochondrial genomes correlate with energy metabolism in dairy cattle. <i>BMC Genomics</i> , 2020, 21, 720.	2.8	15
7	From FAANG to fork: application of highly annotated genomes to improve farmed animal production. <i>Genome Biology</i> , 2020, 21, 285.	8.8	74
8	Global Analysis of Transcription Start Sites in the New Ovine Reference Genome (Oar rambouillet). <i>Genome Biology</i> , 2020, 21, 285.	2.3	21
9	Genetic Diversity of Cameroon Cattle and a Putative Genomic Map for Resistance to Bovine Tuberculosis. <i>Frontiers in Genetics</i> , 2020, 11, 550215.	2.3	2
10	Expression of Calcification and Extracellular Matrix Genes in the Cardiovascular System of the Healthy Domestic Sheep (<i>Ovis aries</i>). <i>Frontiers in Genetics</i> , 2020, 11, 919.	2.3	9
11	Species-Specificity of Transcriptional Regulation and the Response to Lipopolysaccharide in Mammalian Macrophages. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 661.	3.7	29
12	Elimination of Reference Mapping Bias Reveals Robust Immune Related Allele-Specific Expression in Crossbred Sheep. <i>Frontiers in Genetics</i> , 2019, 10, 863.	2.3	38
13	Genetic and genomic analyses underpin the feasibility of concomitant genetic improvement of milk yield and mastitis resistance in dairy sheep. <i>PLoS ONE</i> , 2019, 14, e0214346.	2.5	12
14	A Mini-Atlas of Gene Expression for the Domestic Goat (<i>Capra hircus</i>). <i>Frontiers in Genetics</i> , 2019, 10, 1080.	2.3	24
15	Comprehensive Transcriptional Profiling of the Gastrointestinal Tract of Ruminants from Birth to Adulthood Reveals Strong Developmental Stage Specific Gene Expression. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 359-373.	1.8	48
16	Functional Annotation of the Transcriptome of the Pig, <i>Sus scrofa</i> , Based Upon Network Analysis of an RNAseq Transcriptional Atlas. <i>Frontiers in Genetics</i> , 2019, 10, 1355.	2.3	42
17	ADGRE1 (EMR1, F4/80) Is a Rapidly-Evolving Gene Expressed in Mammalian Monocyte-Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 2246.	4.8	149
18	Cross-species inference of long non-coding RNAs greatly expands the ruminant transcriptome. <i>Genetics Selection Evolution</i> , 2018, 50, 20.	3.0	65

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19	Species-Specific Transcriptional Regulation of Genes Involved in Nitric Oxide Production and Arginine Metabolism in Macrophages. <i>ImmunoHorizons</i> , 2018, 2, 27-37.	1.8	124
20	Integration of quantitated expression estimates from polyA-selected and rRNA-depleted RNA-seq libraries. <i>BMC Bioinformatics</i> , 2017, 18, 301.	2.6	40
21	A high resolution atlas of gene expression in the domestic sheep (<i>Ovis aries</i>). <i>PLoS Genetics</i> , 2017, 13, e1006997.	3.5	210