

Rosemarie Weikard

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

310
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissection of Genetic Factors Modulating Fetal Growth in Cattle Indicates a Substantial Role of the Non-SMC Condensin I Complex, Subunit G (<i>NCAPG</i>) Gene. <i>Genetics</i> , 2009, 183, 951-964.	2.9	138
2	Association of an ACSL1 gene variant with polyunsaturated fatty acids in bovine skeletal muscle. <i>BMC Genetics</i> , 2011, 12, 96.	2.7	55
3	Biological Network Approach for the Identification of Regulatory Long Non-Coding RNAs Associated With Metabolic Efficiency in Cattle. <i>Frontiers in Genetics</i> , 2019, 10, 1130.	2.3	34
4	Long noncoding RNAs are associated with metabolic and cellular processes in the jejunum mucosa of pre-weaning calves in response to different diets. <i>Oncotarget</i> , 2018, 9, 21052-21069.	1.8	25
5	Multiple splice variants within the bovine silver homologue (SILV) gene affecting coat color in cattle indicate a function additional to fibril formation in melanophores. <i>BMC Genomics</i> , 2007, 8, 335.	2.8	15
6	Epistatic interactions between at least three loci determine the "rat-tail" phenotype in cattle. <i>Genetics Selection Evolution</i> , 2016, 48, 26.	3.0	12
7	Identification and Annotation of Potential Function of Regulatory Antisense Long Non-Coding RNAs Related to Feed Efficiency in <i>Bos taurus</i> Bulls. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3292.	4.1	10
8	Indication of Premelanosome Protein (PMEL) Expression Outside of Pigmented Bovine Skin Suggests Functions Beyond Eumelanogenesis. <i>Genes</i> , 2020, 11, 788.	2.4	7
9	Cows selected for divergent mastitis susceptibility display a differential liver transcriptome profile after experimental <i>Staphylococcus aureus</i> mammary gland inoculation. <i>Journal of Dairy Science</i> , 2020, 103, 6364-6373.	3.4	5
10	Metabogenomic analysis to functionally annotate the regulatory role of long non-coding RNAs in the liver of cows with different nutrient partitioning phenotype. <i>Genomics</i> , 2022, 114, 202-214.	2.9	5
11	A 50-kb deletion disrupting the RSPO2 gene is associated with tetradysmelia in Holstein Friesian cattle. <i>Genetics Selection Evolution</i> , 2020, 52, 68.	3.0	4