

Hucheng Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

191
citations

1307594

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1281871

11
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12
docs citations

12
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Nitrogen Metabolism in Yak (<i>Bos grunniens</i>) and Indigenous Cattle (<i>Bos taurus</i>) on the Qinghai-Tibetan Plateau. <i>Asian-Australasian Journal of Animal Sciences</i> , 2011, 24, 766-773.	2.4	48
2	Effects of feeding drunken horse grass infected with <i>Epichloa gansuensis</i> endophyte on animal performance, clinical symptoms and physiological parameters in sheep. <i>BMC Veterinary Research</i> , 2017, 13, 223.	1.9	32
3	Global transcriptome profiling analysis reveals insight into saliva-responsive genes in alfalfa. <i>Plant Cell Reports</i> , 2016, 35, 561-571.	5.6	29
4	Influences of dietary nitrogen and non-fiber carbohydrate levels on apparent digestibility, rumen fermentation and nitrogen utilization in growing yaks fed low quality forage based-diet. <i>Livestock Science</i> , 2012, 147, 139-147.	1.6	18
5	Rumen parameters of yaks (<i>Bos grunniens</i>) and indigenous cattle (<i>Bos taurus</i>) grazing on the Qinghai-Tibetan Plateau. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 969-976.	2.2	17
6	Effects of rumen-protected methionine and lysine supplementation on milk yields and components, rumen fermentation, and the rumen microbiome in lactating yaks (<i>Bos grunniens</i>). <i>Animal Feed Science and Technology</i> , 2021, 277, 114972.	2.2	15
7	Comparative analysis of rumen fermentation parameters and bacterial profiles during adaption to different fattening stages in beef cattle fed TMR with various forage silage. <i>Animal Feed Science and Technology</i> , 2021, 278, 115006.	2.2	8
8	Effect of Silage Diet (Sweet Sorghum vs. Whole-Crop Corn) and Breed on Growth Performance, Carcass Traits, and Meat Quality of Lambs. <i>Animals</i> , 2021, 11, 3120.	2.3	8
9	Effects of trace minerals supply from rumen sustained release boluses on milk yields and components, rumen fermentation and the rumen bacteria in lactating yaks (<i>Bos grunniens</i>). <i>Animal Feed Science and Technology</i> , 2022, 283, 115184.	2.2	6
10	Response of sheep rumen fermentation and microbial communities to feed infected with the endophyte <i>Epichloa gansuensis</i> as evaluated with rumen-simulating technology. <i>Journal of Microbiology</i> , 2021, 59, 718-728.	2.8	4
11	Effects of total mixed ration with various silage on growth performance, serum parameters, ruminal fermentation, and bacteria community profile in beef cattle. <i>Food Science and Nutrition</i> , 2021, 9, 5959-5970.	3.4	4
12	Effect of Supplementary Levels of Rumen-Protected Lysine and Methionine on Growth Performance, Carcass Traits, and Meat Quality in Feedlot Yaks (<i>Bos grunniens</i>). <i>Animals</i> , 2021, 11, 3384.	2.3	2