

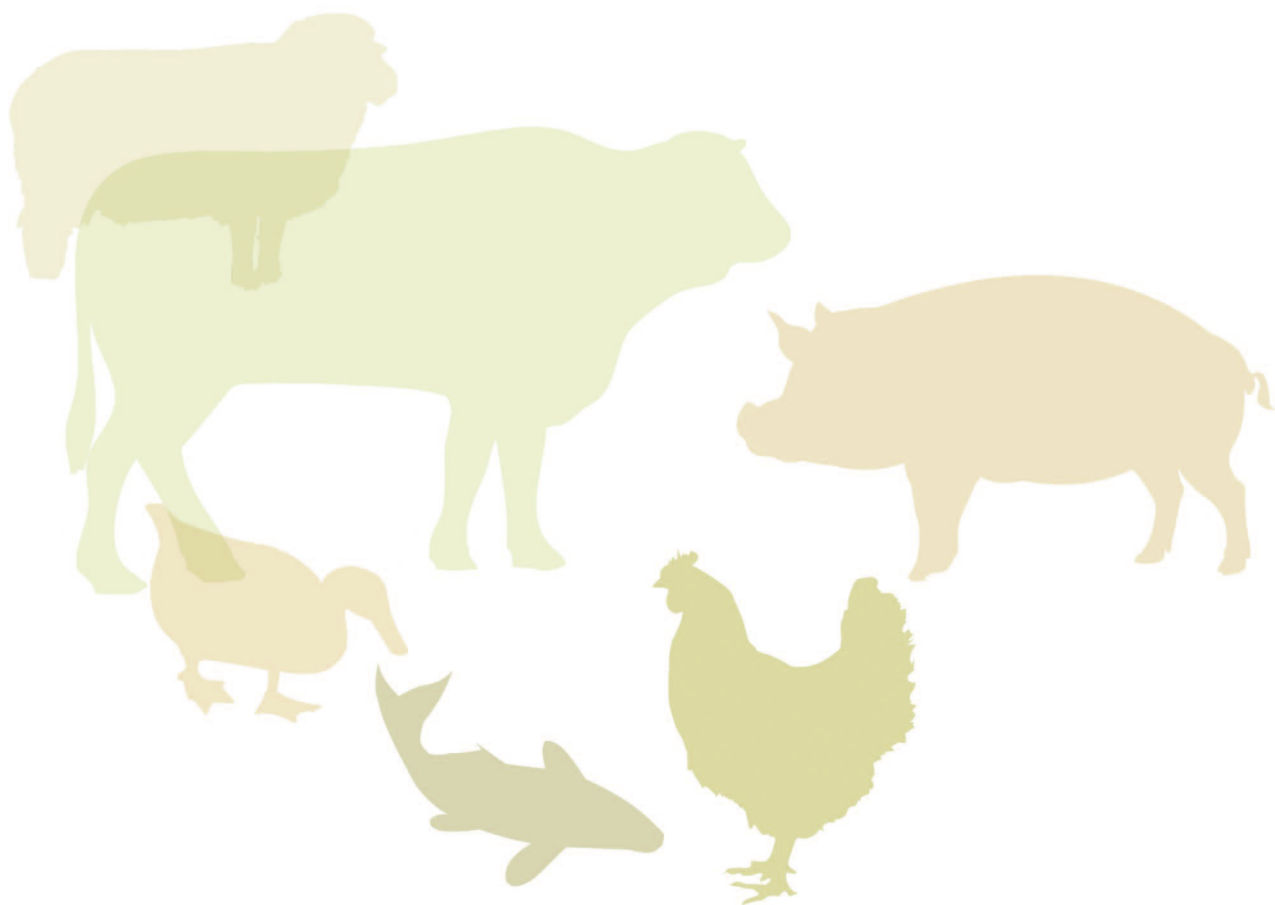


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# 动物营养学报

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WANG Weikang, CHEN Daiwen, YU Bing, HUANG Zhiqing, MAO Xiangbing, ZHENG Ping, YU Jie, LUO Junqiu, LUO Yuheng, YAN Hui, HE Jun  
LU Shengyong, CHEN Shengchang, ZHANG Taotao, LU Xiaoluo, LI Jingshang, LI Haixia  
SHI Shourong, LIU Yongqiang, ZHANG Shan, ZHU Peiji  
QIN Shizhen, WANG Haibo, LI Jinlu, MA Xiaodong, PAI Wengang, YANG Minmin, WU Zhenyi, CHE Yuyan, GONG Liyuan, SHI Zhaoguo  
LIN Xiajing, FAN Qiuli, GOU Zhongyong, LI Long, WANG Yibing, JIANG Shouqun  
FANG Chengkun, YU Qifang, ADEOLA Olayiwola, HE Jianhua

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913 Effects of Different Types of White Distiller's Grains on Growth Performance, Nutrient Apparent Digestibility, Serum Biochemical Indexes and Rumen Fermentation Parameters of Simmental Crossbred Cattle

923 Effects of Sustained-Release Mineral Bolus on Growth Performance, Slaughter Performance and Meat Quality of Fattening Yaks

932 Effects of Buckwheat Straw Diet Supplemented with Rumen-Protected Lysine on Serum Biochemical Indexes, Slaughter Performance and Meat Quality of *Tan* Sheep

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965 Effects of Normal Corn Replacement by High Amylose Corn on Growth Performance, Nutrient Apparent Digestibility and Blood Biochemical and Physiological Indexes of Weaning Goats

974 Effects of Dietary Nitrogen to Sulfur Ratio on Rumen Development, Microbial Community Structure and Function of Tibetan Lambs

986 Effects of Diets with Different Ratios of Non-Fibrous Carbohydrate to Neutral Detergent Fiber on Morphological Development of Compound Stomach of Plateau Type Tibetan Sheep

999 Effects of Dietary *Bacillus licheniformis* on Growth Performance, Serum Biochemical Indexes and Rectum Content Bacteria Diversity of Black Donkeys Aged from 4 to 7 Months

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SONG Xiaoyan, PENG Han, YU Chunlin, CHEN Jialei, YANG Li, HU Chenming, ZHANG Zengrong, QIU Mohan, XIA Bo, XIONG Xia, JIANG Xiaosong, DU Huarui, LI Qingyun, YANG Chaowu, LI Shuzhen, LIU Jiao, CHEN Zhimin, ZHENG Aijuan, LIU Guohua, CAI Huiyi, XU Yong, CHANG Wenhuan, WANG Feiyang, TIAN Chuanyao, CAI Fenglong, LI Liuan, YANG Hua, ZHANG Jianbin, ZHANG Hang, WAN Xiaoli, YANG Haiming, HAN Houming, WAN Yu, YANG Yu, WANG Zhiyue, YU Jie, FAN Xue, ZHAO Minmeng, DONG Biao, WANG Jian, GONG Daoqing

ZHANG Qingyue, LIANG Xiaoshuai, LI Yin hao, MA Guoqiang, GUO Xiaoyu, ZHAO Yanli, YAN Sumei, LIU Shulin, WANG Xue, LI Yin hao, GUO Xiaoyu, ZHAO Yanli, SHI Binlin, YAN Sumei, JIN Yadong, JIA Rou, ZHOU Yuxiang, MA Qing

LI Yi, TONG Jinjin, LI Mingyue, HAN Siyu, ZHAO Luyu, FANG Luoyun, JIANG Linshu

WANG Cheng, WANG Zhisheng, HU Rui, MA Jian, CAO Guang, YAO Xiaohu, ZOU Huawei, WANG Xueying, XUE Bai, WANG Lizhi, PENG Quanhui, ZHU Yueming, ZHU Xiaopeng, MA Zhiyuan, ZHAO Zhiwei, WANG Hucheng, ZHANG Chengfu, GAO Changpeng, ZHOU Yuxiang

PENG Sijia, LI Heqiong, LUO Hailing, WANG Bo, LI Zhen, WANG Yuejun

WANG Kexin, ZUO Lijun, CHEN Xiang, JIANG Ning, PAN Chunyuan, LI Lingyan, ZHANG Aizhong, CHEN Kai, LIU Yong, RAN Tao, HE Jianhua, HE Zhixiong, TAN Zhiliang

YAN Xiaolan, LI Pengxiang, HOU Shengzhen, WEI Tao, JIA Jianlei, ZHOU Li, LI Xueqing, WANG Zhiyou, HOU Shengzhen, YANG Baochun, GUI Linsheng, SI Huazhe, FENG Peixiang, WANG Zhuo, NAN Weixiao, JIN Chunai, JIANG Guimiao, ZHAO Fuwei, LI Guangyu, LIU Hanlu

ZHANG Chunyan, WEN Dengxin, YAO Wenxiang, LI Xiaoqin, WU Shilin, LENG Xiangjun, ZHU Xufeng, HUANG Yang, HUANG Junhang, LI Guangli, ZHU Chunhua

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- 1044 Effects of Multivitamin Nanoemulsion on Growth Performance, Immune Function, Antioxidant Ability, Intestinal Tissue Structure and Cecal Microecology of Growing Rex Rabbits  
YE Xiangyang, GONG Ruiguang, REN Zhanjun
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YU Chenghao, GUO Zhiqiang, LEI Min, LI Congyan, REN Yongjun, ZHENG Jie, MEI Xiuli, YANG Rui, XIE Xiaohong, KUANG Liangde
- 1063 Effects of Sprouting Corn Bran on Growth Performance, Nutrient Apparent Digestibilities and Meat Quality of Meat Rabbits  
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- 1070 Effects of Artificial Diets on Growth and Development and Physiological Metabolism of Young Worker Bees  
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YIN Yuyang, JIANG Yongqing, HUANG Jie, LI Yufeng, REN Yun, ZHU Jianfang
- 1163 Effects of Resveratrol on Ileal Mucosal Morphology, Antioxidant Capacity, Tight Junction Protein and Inflammatory Factor mRNA Expression in Oxidative Stress Piglets  
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JIAN Shiyan, WU Wenhai, WANG Fei, GUO Ziyi, MA Zhengfa, CHEN Xiang, WU Wenxuan, CHEN Xinzhu, LIU Jing, WU Jiahai, MOU Qiong, ZHAO Peng
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SHI Hao, SHA Yuzhu, WEI Hong, LYU Weibing, WEN Yuliang, LIU Xiu, LUO Yuzhu, WANG Jiqing, LI Shaobin, HU Jiang