

中国畜牧杂志

CHINESE JOURNAL OF ANIMAL SCIENCE

主管：中国科学技术协会

主办：中国畜牧兽医学会

互动网站：www.boyar.cn

圆健 猪圆环病毒2型灭活苗(SH株) Porcine Circovirus Type 2 Vaccine, Inactivated (Strain SH)

批准文号：兽药生字(2015)160021069 国兽药广审(文)2015030048号

✓ 流行毒株

✓ 克隆细胞



防圆环，有圆健！



普莱柯生物工程股份有限公司
PULIKE BIOLOGICAL ENGINEERING, INC.

地址：中国洛阳高新技术开发区翠微路 邮编：471000
服务热线：400-050-9611 电话/传真：0379-65610089/65610098
网址：www.pulike.com.cn E-mail：xsbzhu@163.com



国家兽用药品工程技术研究中心依托单位
国家企业技术中心
中国兽用生物制品十强企业
猪圆环病毒2型灭活疫苗(SH株)首批上市企业



1.7

全国中文核心期刊 中国学术期刊综合评价数据库来源期刊
中国期刊网入网期刊 中国期刊全文数据库来源期刊

万方数据

2015. 17
科技

中国畜牧杂志

遗传育种

敖汉细毛羊不同部位皮肤毛囊发育及形态结构研究

..... 柳楠,王春亮,贺建宁,程明,刘开东,刘积凤,赵金山(1)

巴什拜羊 *OLA-DRB3* 基因多态性与绵羊肺炎支原体感染相关性研究

..... 冷青文,闫遵祥,李志远,刘根强(6)

南非肉用美利奴羊与东北细毛羊杂交一代 6 号染色体微卫星 DNA 多态性研究

..... 陈洋,孙丽敏,陈辉,姜怀志(10)

鸡 *IGF2* 基因多态性及蛋白相关分析

..... 郭发荣,陈彬,李太山,张小卿,蔡世金(16)

繁殖生理

犊牛精原干细胞的分离纯化与鉴定

..... 张卫艺,洪洁赞,吕妍,扶晓波,郭秋平,赵军,胡建宏(23)

不同激素对体外培养犊牛肝细胞 *LDLR* mRNA 表达量的影响

..... 殷溪瀚,曲永利,刘翔,袁雪,韩云胜,潘琪琪,王冠,王志博(27)

SP 刺激对内蒙古绒山羊皮肤干细胞的影响

..... 张宁宁,高峰,苏小虎,刘迎春,周欢敏(31)

营养饲料

日粮碳水化合物与油脂能值比对断奶仔猪肠道微生物的影响

..... 于文雅,孙泽威,刘飞飞,孙会,王贵富(35)

黑沙蒿提取物对肉仔鸡生长性能和屠宰性能及肉品质的影响

..... 岳远西,史彬林,赵启龙,孙登生,赵飞,佟满满,李宗楠,闫素梅(39)

不同水平酿酒酵母处理玉米浆对玉米秸秆发酵品质的影响

..... 王楠,许丽,李红宇,刘文娟,方美琪(44)

17
2015

第51卷第17期
半月刊

ZHONGGUO XUMU ZAZHI

承办 中国农业大学动物科学技术学院 北京博亚和讯农牧技术有限公司

3 种饲用除臭剂对肉鸡生长性能和肠道菌群及排泄物氨逸失的影响

..... 刘文斐, 占秀安(49)

N-乙酰半胱氨酸对肉鸭肝脏能量代谢状况及组织抗氧化指标的影响

..... 谭灵琳, 侯永清, 易 丹, 廖 满, 王 蕾, 丁斌鹰(53)

灌注不同水平双低菜籽油对牦牛瘤胃发酵及血液生化指标的影响

..... 李万栋, 郝力壮, 刘书杰, 柴沙驼, 崔占鸿, 张晓卫, 牛建章(59)

动物生产

生物发酵床对苏邮 1 号鸭生产性能和蛋品质及肉品质性状的影响

..... 林 勇, 施振旦, 顾洪如, 汤业潮, 张胜富, 赵 伟(64)

动物保健

枯草芽孢杆菌对饲喂含黄曲霉毒素 B₁ 日粮蛋鸡产蛋性能和蛋品质及血清生化指标的影响

..... 史艳云, 刘 兵, 熊平文, 邹晓庭, 余东游(69)

凝结芽孢杆菌对肠炎沙门氏菌感染肉鸡生产性能和抗氧化功能的影响

..... 宫秀燕, 韦 明, 蒋秋斐, 刘顺德, 王 忠(74)

综 述

同期发情和同期排卵 - 定时输精技术在奶牛繁殖中的应用

..... 赵明礼, 张 坤, 郝海生, 赵学明, 杜卫华, 王 栋, 朱化彬(80)

Eph 家族在哺乳动物皮肤毛囊中的研究进展

..... 王春亮, 贺建宁, 程 明, 刘开东, 刘积凤, 柳 楠(86)

反刍动物瘤胃尿素缓释剂的研究进展

..... 吴 琼, 姜 宁, 张爱忠, 杨 坤(91)

Chinese Journal of Animal Science

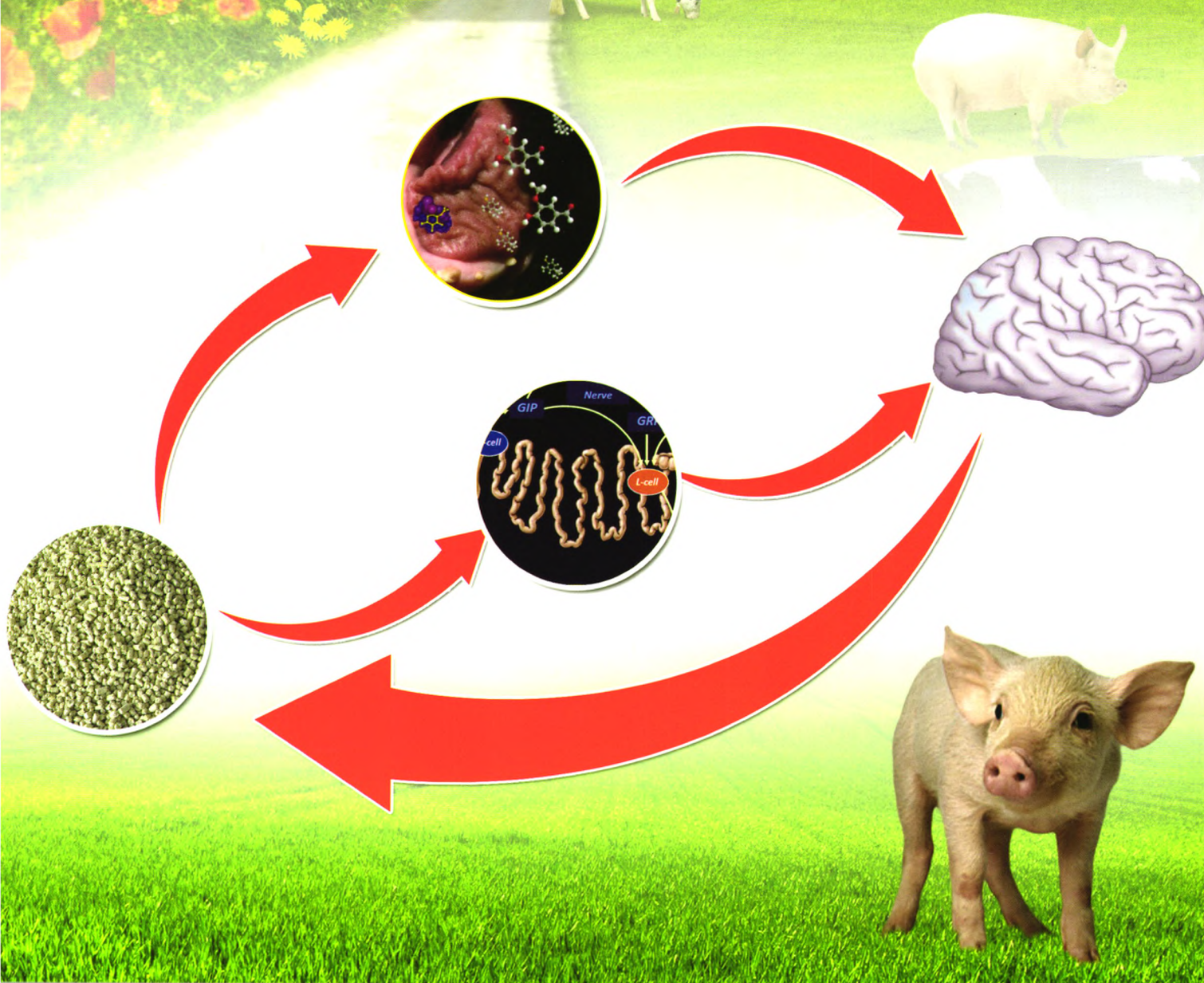
Vol.51, No. 17, Sep. 10, 2015

Contents

- Study on Skin Hair Follicle Development and Morphology of Different Body Parts of Aohan Fine Wool Sheep
..... LIU Nan, WANG Chun-liang, HE Jian-ning, CHENG Ming, LIU Kai-dong, LIU Ji-feng, ZHAO Jin-shan(1)
- Polymorphisms of Exon 2 of *OLA-DRB3* Gene in Bashibai Sheep and Its Association with *Mycoplasma Ovipneumoniae* Infection
..... LENG Qing-wen, YAN Zun-xiang, LI Zhi-yuan, YAN Gen-qiang(6)
- Studies on Microsatellite DNA Polymorphisms of Chromosome 6 in Hybrid Sheep
..... CHEN Yang, SUN Li-min, CHEN Hui, JIANG Huai-zhi(10)
- Analysis on Polymorphisms of *IGF2* Gene and the Protein in Chicken
..... GUO Fa-rong, CHEN Bin, LI Tai-shan, ZHANG Xiao-qing, QI Shi-jin(16)
- Incubation and Identification of SSCs from Calf Testis
..... ZHANG Wei-yi, HONG Jie-yun, LV Yan, FU Xiao-bo, GUO Qiu-ping, ZHAO Jun, HU Jian-hong(23)
- Effects of Different Hormone on *LDLR* mRNA Expression of Hepatocytes of Calf *in vitro*
..... YIN Xi-han, QU Yong-li, LIU Xiang, YUAN Xue, HAN Yun-sheng, PAN Qi-qi, WANG Guan, WANG Zhi-bo(27)
- Preliminary Study of the Effect of SP Stimulate to Skin Stem Cells of Inner Mongolia Goat
..... ZHANG Ning-ning, GAO Feng, SU Xiao-hu, LIU Ying-chun, ZHOU Huan-min(31)
- Influence of Dietary Ratio of CEV to FEV on Intestinal Microbial Flora of Weaned Pigs
..... YU Wen-ya, SUN Ze-wei, LIU Fei-fei, SUN Hui, WANG Gui-fu(35)
- Effects of *Artemisia Ordosica* Extract on Growth Performance, Slaughter Performance and Meat Quality of Broilers
..... YUE Yuan-xi, SHI Bin-lin, ZHAO Qi-long, SUN Deng-sheng, ZHAO Fei, TONG Man-man, LI Zong-nan, YAN Su-mei(39)
- Influences of Addition Level of Corn Steep Liquor Treated with *Saccharomyces Cerevisiae* on the Fermentation Quality of Corn Stover Silage
..... WANG Nan, XU Li, LI Hong-yu, LIU Wen-juan, FANG Mei-qi(44)
- Effect of Three Types of Forage Deodorant on Growth Performance, Intestinal Microflora and Ammonia Emission from Excreta of Broilers
..... LIU Wen-fei, ZHAN Xiu-an(49)
- Effects of N-acetylcysteine on Liver Energy Metabolic Status and Antioxidative Capacity of Ducks
..... TAN Ling-lin, HOU Yong-qing, YI Dan, LIAO Man, WANG Lei, DING Bin-ying(53)
- Effects of Rumen Infusion of Different Level of Double-low Rapeseed Oil on Rumen Fermentation and Serum Biochemical Indexes in Yaks
..... LI Wan-dong, HAO Li-zhuang, LIU Shu-jie, CHAI Sha-tuo, CUI Zhan-hong, ZHANG Xiao-Wei, NIU Jian-zhang(59)
- Effects of Biological Fermented Bed on Production Performance, Egg Quality and Meat Quality in Suyou No.1 Ducks
..... LIN Yong, SHI Zhen-dan, GU Hong-ru, TANG Ye-chao, ZHANG Sheng-fu, ZHAO Wei(64)
- Effects of *Bacillus Subtilis* on Laying Performance, Egg Quality and Biochemical Parameters of Laying Hens Fed with Naturally Moldy Peanut Meal with AFB₁
..... SHI Yan-yun, LIU Bing, XIONG Ping-wen, ZOU Xiao-ting, YU Dong-you(69)
- Effect of *Bacillus Coagulans* on Growth Performance and Antioxidant Function of Broilers Challenged with *Salmonella Enteritidis*
..... GONG Xiu-yan, WEI Ming, JIANG Qiu-fei, LIU Shun-de, WANG Zong(74)
- Application of Estrus Synchronization and Ovsynch-Timed Artificial Insemination in Dairy Cattle
..... ZHAO Ming-li, ZHANG Shen, HAO Hai-sheng, ZHAO Xue-ming, DU Wei-hua, WANG Dong, ZHU Hua-bin(80)
- Research Progress on Eph Family in Hair Follicle of Mammalian Skin
..... WANG Chun-liang, HE Jian-ning, CHENG Ming, LIU Kai-dong, LIU Ji-feng, LIU Nan(86)
- Research Progress on Urea Products as Rumen Slow-Release Feed for Ruminant
..... WU Qiong, JIANG Ning, ZHANG Ai-zhong, YANG Kun(91)

乐达国际功能性调味剂

领导者品牌



Lucta

创造互信

ISSN 0258-7033

CN11-2083/S

万方数据

国内邮发代号: 82-147

国外发行代号: SM452

定价: 15.00元

乐达(广州)香味剂有限公司

广州经济技术开发区隧达街20号

邮编: 510530

电话: (020) 6274 6886

传真: (020) 8222 7417

网址: www.lucta.com