

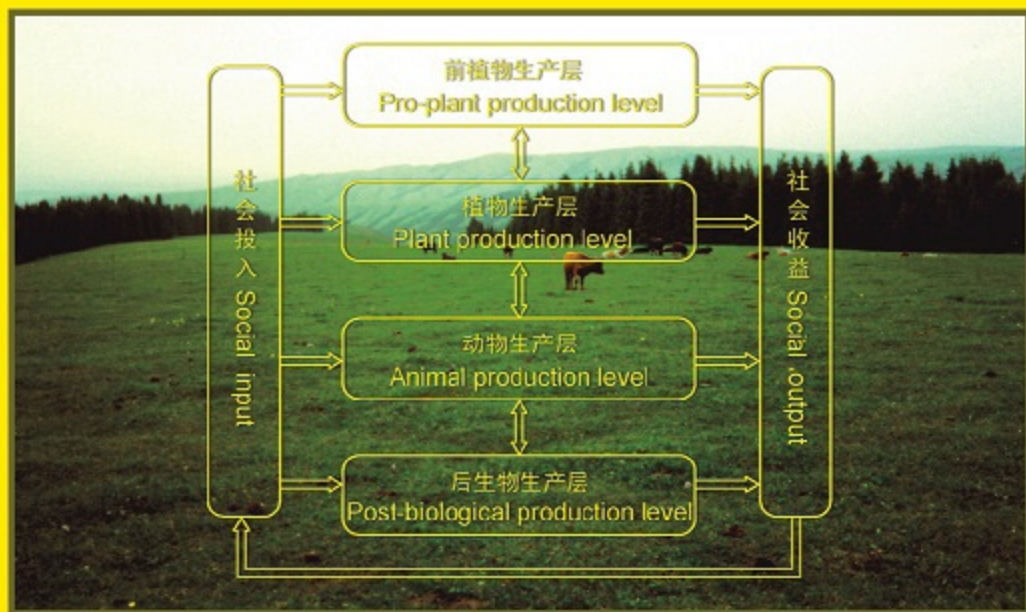
全国中文核心期刊
中国科学引文数据库 (CSCD) 核心期刊
英国 CABI 文献数据库来源期刊
中国科技论文统计源期刊 (中国科技核心期刊)



ISSN 1004-5759
CN 62-1105/S

草业学报

ACTA PRATACULTURAE SINICA



第26卷 Vol.26

5/2017

中国草学会

CAOYE XUEBAO

草业学报

(CAOYE XUEBAO)

2017 年 5 月 第 26 卷 第 5 期 (月刊)

目次

研究论文

气候变化与人为活动对三江源草地生产力影响的定量研究	张颖, 章超斌, 王钊齐, 等(1)
黑河自然保护区沼泽湿地土壤化学性质的空间分布特征研究	白娜, 王立, 孔东升(15)
高原鼠兔干扰对青海湖流域高山嵩草草甸植物多样性及地上生物量的影响	金少红, 刘彤, 庞晓攀, 等(29)
荒漠草原不同带间距人工柠条林平茬对林间生境的影响	周静静, 马红彬, 周瑶, 等(40)
不同氮添加对入侵植物瘤突苍耳和本地近缘植物苍耳及两者杂交种的生长影响	荀攀峰, 白龙, 曲波, 等(51)
青蒿素对牧草的化感作用	魏立本, 夏志林, 殷洁, 等(62)
光敏型高丹草复种穴播高效栽培模式研究	贺春贵, 何振富, 王斐(70)
养分添加对贝加尔针茅草原 6 种植物叶片性状的影响	刘红梅, 李洁, 于丽, 等(81)
紫花苜蓿苗期根系生长的水分胁迫损伤及氮磷的修复生长作用	丁晓青, 樊子菡, 沈益新(92)
外源无机盐与硫胺素对枝叶去除后紫花苜蓿的再生性影响	赵威, 李亚鸽, 王馨, 等(100)
刈割次数对紫花苜蓿镉吸收影响及生理响应	李娜, 孙宁骁, 宋桂龙, 等(109)
无机盐对甘草愈伤组织生长及总黄酮含量的影响	柳福智, 杨秀艳(118)
盐胁迫对菊芋糖组分含量和分配的影响	詹文悦, 李辉, 康健, 等(127)
外源 NO 对镧胁迫下燕麦幼苗活性氧代谢和矿质元素含量的影响	刘建新, 王金成, 刘秀丽(135)
花椰菜 2 种雄性不育系花器特征及花药发育的细胞学研究	陶兴林, 谢志军, 朱惠霞, 等(144)
日本结缕草滞绿基因 <i>ZjSGR</i> 对烟草的转化及功能分析	檀鹏辉, 袁丽丽, 樊波, 等(155)
铜尾矿库白羊草内生真菌的分布及 rDNA-ITS 系统发育	曹苗文, 贾彤, 景炬辉, 等(163)
无机磷溶解菌的分离筛选及其对扁穗雀麦生长的影响	舒健虹, 王普昶, 李显刚, 等(173)
无机磷溶解菌 RW8 的筛选、鉴定及对白三叶促生效果研究	蔡璐, 王小利, 陈莹, 等(181)
多粘类芽孢杆菌 β -葡萄糖苷酶 <i>bglA</i> 、 <i>bglB</i> 和 <i>bgl</i> 基因在大肠杆菌中的表达	王艳, 马亚茹, 万学瑞, 等(189)
苳麻营养成分分析及瘤胃降解特性研究	魏金涛, 杨雪海, 严念东, 等(197)
日粮中添加不同水平紫苏籽对湖羊生长性能、瘤胃发酵及养分表观消化率的影响	邓凯平, 王锋, 马铁伟, 等(205)
体外法评价玉米秸秆、谷草和玉米秸秆青贮饲料组合效应研究	李妍, 韩肖敏, 李建国, 等(213)
基于文献计量的国际草地农业生态学研究发展态势分析	杨景宁, 沈禹颖, 王彦荣(224)
相关信息	
《草业学报》投稿须知	(234)

封面图片:框图引自任继周主编《草地农业生态系统通论》 背景为新疆天山牧场(张自和摄) 封面设计为张雪邛,史春燕

期刊基本参数:CN62-1105/S*1990*m*A4*234*zh*P*¥25.00*2000*24*2017-05*n

万方数据

ACTA PRATACULTURAE SINICA

Volume 26, Number 5. May 20th, 2017

CONTENTS

Quantitative assessment of relative roles of climate change and human activities on grassland net primary productivity in the Three—River Source Region, China	ZHANG Ying, ZHANG Chao-Bin, WANG Zhao-Qi, <i>et al</i> (1)
Spatial distribution and chemical properties of marsh wetland soil in the Heihe Nature Reserve	BAI Na, WANG Li, KONG Dong-Sheng(15)
Effects of plateau pika (<i>Ochotona crzoniae</i>) disturbances on plant species diversity and aboveground plant biomass in a <i>Kobresia pygmaea</i> meadow in the Qinghai Lake Region	JIN Shao-Hong, LIU Tong, PANG Xiao-Pan, <i>et al</i> (29)
Effects of belt-spacing of artificial <i>Caragana intermedia</i> stands on the ecology of woodland on the Desert Steppe	ZHOU Jing-Jing, MA Hong-Bin, ZHOU Yao, <i>et al</i> (40)
Effect of nitrogen treatments on growth of the invasive plant <i>Xanthium strumarium</i> , the native plant <i>Xanthium sibiricum</i> , and their reciprocal crosses	XUN Zhi-Feng, BAI Long, QU Bo, <i>et al</i> (51)
Allelopathic effects of artemisinin on pasture grasses	WEI Li-Ben, XIA Zhi-Lin, YIN Jie, <i>et al</i> (62)
Efficient double cropping pattern of photoperiod-sensitive sorghum-sudangrass hybrids in summer after winter wheat	HE Chun-Gui, HE Zhen-Fu, WANG Fei(70)
Effects of nutrient addition on leaf traits of six plant species in a <i>Stipa baicalensis</i> grassland in Inner Mongolia, China	LIU Hong-Mei, LI Jie, YU Li, <i>et al</i> (81)
Effect of water stress on root growth of alfalfa seedlings and on nitrogen- and phosphorus- use efficiencies after water stress	DING Xiao-Qing, FAN Zi-Han, SHEN Yi-Xin(92)
Effects of exogenous inorganic salts and thiamine on the regrowth of defoliated alfalfa	ZHAO Wei, LI Ya-Ge, WANG Xin, <i>et al</i> (100)
Effects of cutting frequency on cadmium uptake and physiological responses of <i>Medicago sativa</i> under cadmium stress	LI Na, SUN Ning-Xiao, SONG Gui-Long, <i>et al</i> (109)
Effects of inorganic salts on the growth and total flavonoid content of <i>Glycyrrhiza uralensis</i> callus	LIU Fu-Zhi, YANG Xiu-Yan(118)
Effect of salt stress on the accumulation and distribution of sugars in Jerusalem artichoke (<i>Helianthus tuberosus</i>) plants	ZHAN Wen-Yue, LI Hui, KANG Jian, <i>et al</i> (127)
Effect of exogenous nitric oxide on active oxygen metabolism and mineral contents in oat seedlings under lanthanum stress	LIU Jian-Xin, WANG Jin-Cheng, LIU Xiu-Li(135)
Flower and anther characteristics of two male sterile lines of cauliflower, a dual-purpose vegetable and forage crop	TAO Xing-Lin, XIE Zhi-Jun, ZHU Hui-Xia, <i>et al</i> (144)
Functional analysis of the stay-green gene <i>ZjSGR</i> from <i>Zoysia japonica</i> using transgenic <i>Nicotiana tabacum</i>	TAN Peng-Hui, YUAN Li-Li, FAN Bo, <i>et al</i> (155)
Distribution and rDNA-ITS sequence analysis of endophyte symbionts of <i>Bothriochloa ischaemum</i> at a copper tailings site	CAO Miao-Wen, JIA Tong, JING Ju-Hui, <i>et al</i> (163)
Isolation and screening of inorganic phosphate-solubilizing bacteria and their effect on the growth of <i>Bromus cartharticus</i>	SHU Jian-Hong, WANG Pu-Chang, LI Xian-Gang, <i>et al</i> (173)
Isolation and identification of an inorganic phosphorus-solubilizing bacterium RW8 and its growth-promoting effect on white clover (<i>Trifolium repens</i>)	CAI Lu, WANG Xiao-Li, CHEN Yin, <i>et al</i> (181)
Expression of β -glucosidase genes <i>bglA</i> , <i>bglB</i> , and <i>bgl</i> from <i>Bacillus polymyxa</i> in <i>Escherichia coli</i>	WANG Yan, MA Ya-Ru, WAN Xue-Rui, <i>et al</i> (189)
Nutritional value of ramie and its ruminal degradability	WEI Jin-Tao, YANG Xue-Hai, YAN Nian-Dong, <i>et al</i> (197)
Effect of dietary <i>Perilla frutescens</i> seed intake on rumen fermentation characteristics, apparent nutrient digestibility, and growth performance of Hu sheep	DENG Kai-Ping, WANG Feng, MA Tie-Wei, <i>et al</i> (205)
Associative effects of cornstalk, millet straw, and corn stalk on silage digestibility <i>in vitro</i>	LI Yan, HAN Xiao-Min, LI Jian-Guo, <i>et al</i> (213)
A bibliometric analysis of international grassland agroecology research	YANG Jing-Ning, SHEN Yu-Ying, WANG Yan-Rong(224)