

草原与草坪

GRASSLAND AND TURF

双月刊 2022 年 第 42 卷 第 4 期

中国科学引文数据库(CSCD)收录期刊
中国科技核心期刊
RCCSE 中国核心学术期刊(A)
中国学术期刊综合评价数据库统计源期刊
中国期刊全文数据库全文收录期刊(CJFD)
“万方数据—数字化期刊群”全文上网期刊
中文科技期刊数据库源期刊
中国核心期刊遴选数据库源期刊
博看期刊数据库来源期刊

目 次

• 研究报告 •

- 5种植被指数识别青藏高原季节牧场比较研究 方攀飞,王雷光,于龙,等(1)
盐碱胁迫对少花蒺藜草种子萌发和幼苗生理特性的影响 闫蒙,韩肃磊,包金连,等(9)
含水率和双乙酸钠对发酵全混合日粮青贮发酵品质和霉菌毒素的影响 王子苑,王小利,陈光吉,等(17)
黄河源5种高寒植物光谱特征分析及识别 刘志刚,关文昊,何国兴,等(23)
切段长度、种植深度和覆草对短镰芒草根茎出芽和成苗生长的影响 魏甲科,杨小霞,方强恩(31)
外源褪黑素对干旱胁迫下苦水玫瑰生理特性的影响 蒋倩,汪富军,马晓兰,等(39)
南方人工草地划区轮牧对产草量和绵羊体重的影响 李杨,杨思维,廖加法,等(47)
草地利用方式对藏嵩草沼泽化高寒草甸植被和土壤特征的影响 魏巍,周娟娟,刘云飞,等(55)
盐碱胁迫对柳枝稷抗氧化及渗透调节的影响 朱蕊,董爽,常智慧(62)
滴灌与施肥对河西灌区紫花苜蓿光合生理特性和干物质量的影响 马琦,SHAHZAD Ali,贾倩民,等(72)
川西北地区甘农3号黑麦的生产性能和营养价值研究 杨亚彭,刘欢,杜文华,等(83)
保护播种对高寒区放牧型混播草地草产量和品质的影响 汪鹏斌,马晓东,宋美娟,等(91)
添加物对藜麦茎叶青贮品质和营养成分的影响 谢燕妮,陆有飞,王英群,等(100)
施氮制度对燕麦Ⅱ豌豆间作体系产量及种间竞争力的影响 张丽睿,柴继宽,赵桂琴,等(106)
耐低湿松毛虫赤眼蜂的筛选及在柞蚕卵内的发育过程 周莉莉,袁伟宁,张美娇,等(115)
西北内陆干旱区水分调控对豆禾混播草地群落稳定性的影响及评价 康瑶,银敏华,马彦麟,等(121)
植物根际促生菌对高原早熟禾根际土壤氮素及固氮微生物的影响 赵树栋,陈建坤,黄才成,等(133)
内蒙古典型草原区土壤理化性质对不同利用方式的响应 杨天成,海春兴,李晓佳,等(139)

• 综述与专论 •

- 植物组蛋白H3的研究进展 张静,苗佳敏,李玉珠,等(147)
增温和增/减水及氮沉降对中国草地植物多样性影响的研究进展 夏露,张苏人,刘培培,等(158)

• 信息 •

- 林草科技重点期刊证书 (46)
科技期刊世界影响力指数(WJCI)报告(2021)收录证书 (166)

GRASSLAND AND TURF

Volume 42, Number 4. Aug. 30th, 2022

CONTENTS

Identification of seasonal pasture in Qinghai-Tibetan Plateau based on five vegetation Indices	FANG Pan-fei, WANG Lei-guang, YU Long, et al(1)
Effects of saline-alkali stress on seed germination and seedling physiological characteristics of <i>Cenchrus incertus</i>	YAN Meng, HAN Su-lei, BAO Jin-lian, et al(9)
Effects of moisture content and sodium diacetate on fermentation quality and mycotoxins of fermented total mixed ration	WANG Zi-yuan, WANG Xiao-li, CHEN Guang-ji, et al(17)
Analysis and identification of spectral characteristics of five plant species in alpine meadow in the source area of the Yellow River	LIU Zhi-gang, GUAN Wen-hao, HE Guo-xing, et al(23)
Effects of cutting length, planting depth and mulching thickness on rhizome bud sprouting and shoot development of <i>Medicago archiducis-nicolai</i>	WEI Jia-ke, YANG Xiao-xia, FANG Qiang-en(31)
Effects of exogenous melatonin on physiological characteristics of Kushui rose under drought stress	JIANG Qian, WANG Fu-jun, MA Xiao-lan, et al(39)
Effect of rotation grazing on grass yield, weeds proportion and sheep body weight on sown grassland in South China	LI Yang, YANG Si-wei, LIAO Jia-fa, et al(47)
Impact of different grazing utilization on vegetation and soil characteristics of <i>Kobresia tibetica</i> swamp alpine meadow	WEI Wei, ZHOU Juan-juan, LIU Yun-fei, et al(55)
Effects of salt alkali coupling stress on antioxidation and osmotic regulation of switchgrass	ZHU Rui, DONG Shuang, CHANG Zhi-hui(62)
Effects of drip irrigation and fertilization on photosynthetic physiological characteristics and the amount of dry matter of alfalfa in Hexi Irrigation Area	MA Qi, SHAHZAD Ali, JIA Qian-min, et al(72)
Production performance and nutritional value of a new rye variety ‘Gannong No.3’ in Northwest Sichuan	YANG Ya-peng, LIU Huan, DU Wen-hua, et al(83)
Effect of protected cropping on yield and quality of grazing mixed grassland in alpine region	WANG Peng-bin, MA Xiao-dong, SONG Mei-juan, et al(91)
Effects of different additives on quality and nutrient composition of stem and leaf silage of <i>Curcuma phaeocaulis</i>	XIE Yan-ni, LU You-fei, WANG Ying-qun, et al(100)
Effect of nitrogen application on interspecific competition and yield of oat-pea intercropping system	ZHNAG Li-rui, CHAI Ji-kuan, ZHAO Gui-qin, et al(106)
Screening of <i>Trichogramma dendrolimi</i> under low humidity stress and its development in <i>Antheraea pernyi</i> eggs	ZHOU Li-li, YUAN Wei-ning, ZHANG Mei-jiao, et al(115)
Effect and evaluation of water regulation on the stability of bean-grain mixed seeding grassland communities in the inland dry zone of Northwest China	KANG Yao, YIN Min-hua, MA Yan-lin, et al(121)
Effects of plant growth-promoting rhizobacteria on nitrogen and nitrogen-fixing microorganisms in rhizosphere soil of <i>Poa alpigena</i>	ZHAO Shu-dong, WANG Chao, CHEN Jian-kun, et al(133)
Response of soil physical and chemical properties to different management modes in typical steppe of Inner Mongolia	YNAG Tian-cheng, HAI Chun-xing, LI Xiao-jia, et al(139)
Research progress of plant histone H3	ZHANG Jing, MIAO Jia-min, LI Yu-zhu, et al(147)
Effects of climate change and N deposition on plant diversity in grassland in China	XIA LU, ZHNAG Su-ren, LIU Pei-pei, et al(158)