

目 次

· 数理科学 ·

- 具有两个特殊特征标维数的有限群 陈小莉, 吕 恒 (001)
- 非幂零自中心化子群是 TI-子群或次正规子群的有限群 ... 陈婵婵, 李 玉, 卢家宽, 张博儒 (005)
- Hom-李代数的粗糙代数结构 李小朝, 高风昕 (010)
- 一个特殊矩阵的两类逆问题 雷英杰, 吉雁斐, 郭雪娟 (016)
- 局部紧的 Abel 群上的平移框架和框架谱集 买买提艾力·喀迪尔,
阿里米热·阿布拉, 范 琼 (026)
- D-E-预不变凸映射的特征性质 王海英, 虎大力, 李 婧 (030)

· 农学与生命科学 ·

- 不同氮源对淡水多甲藻生长和叶绿素荧光参数的影响 杜雨欣, 代潇潇, 杨燕君, 施军琼 (038)
- 三峡库区消落带观赏草植物适生研究及对土壤氮磷的富集特征分析 张文玲, 陈 凌 (045)
- 10 个叶菜型甘薯品种茎尖总黄酮质量分数及其稳定性的分析与评价 黄 雨, 王璐璐,
李佳欣, 冉海榕, 陈培涛, 李丰茂, 傅玉凡 (051)

· 经济与管理 ·

- 基于居民视角的大香格里拉地区冰川旅游感知及提升策略研究 康韵婕,
杨建平, 肖 杰, 哈 琳 (058)
- 重庆万盛黑山谷生态旅游气候资源评价 刘俸霞, 何佳玥, 叶 钊, 夏 航, 罗阳欢 (068)
- 上市公司产业扶贫实施效果的影响因素研究 张易林, 石恒贵 (078)

· 工程与信息技术 ·

- 3 种 RGS 蛋白社区网络的研究 白艺昕, 李 勇, 刘 勇 (085)
- 建筑垃圾资源化利用扶持政策的有效性研究 黄志玉, 郎 宏, 马明雪 (091)
- 一类生态护坡冲突问题求解的可拓知识挖掘方法 朱维伟, 冯国建, 谭洋洋 (099)

· 心理科学 ·

- 儿童青少年社会适应问卷的信效度评价及应用 ... 缪华灵, 郭 成, 王亭月, 刘晓敏, 张译支 (106)
- 特质公正感与威胁感对旁观者道德勇气行为支持的作用 冯 帆, 赵玉芳 (114)
- 重大突发疫情危机背景下大学生焦虑心理及影响与保护性因素 孙道凯,
余如英, 吕 乐, 廖传景 (121)
- 职业使命感对师范生职业承诺的情感促进作用 单燕杰, 毕重增 (129)

· 体育科学 ·

- 2017 年和 2019 年跆拳道世锦赛男子 63 kg 冠军赵帅战术对比研究 赵 帅, 陈雪莲,
郭立亚, 李 兵, 郝昶旭, 范丰慧 (136)
- 中国校园足球后备人才孵化的现实困境与路径优化 柳飞洋, 蒋 菠, 苏愉钦 (141)

· 教学研究与改革 ·

- 建筑材料课程“六位一体”教学模式的改革探索及应用 陈 嵘, 靳贺松,
杨世玉, 许子宜, 王 平, 占玉林, 李福海 (146)
- 一维光催化材料加氢性能综合实验设计 于占军, 付林杰, 李明玉, 段向阳, 陈冬霞 (153)
- 数学分析课程的优化与变革研究 胡 凯 (159)
- 新农科背景下传统农学专业人才培养面临的问题及对策
——基于 8 校人才培养方案的文本分析 侯 琳, 肖湘平, 江 珩 (165)

JOURNAL OF SOUTHWEST CHINA NORMAL UNIVERSITY (NATURAL SCIENCE EDITION)

Vol. 46 No. 10

Total No. 295

Oct. 20, 2021

CONTENTS

Finite Groups with Exactly Two Special Character Degrees	CHEN Xiaoli, LÜ Heng (001)
Finite Groups in Which Every Non-Nilpotent Self-Centralizing Subgroup Is a TI-Subgroup or A Subnormal Subgroup	CHEN Chanchan, LI Yu, LU Jiakuan, ZHANG Boru (005)
On Rough Algebra Structures of Hom-Lie Algebra	LI Xiaochao, GAO Fengxin (010)
Two Types of Inverse Problems for a Special Matrix	LEI Yingjie, JI Yanfei, GUO Xuejuan (016)
Translation Frames and Frame Spectral Sets on Locally Compact Abel Groups	Mamateli Kadir, Almire Abula, FAN Qiong (026)
Characteristics of D - E -Preinvex Mappings	WANG Haiying, HU Dali, LI Jing (030)
Effects of Different Nitrogen Sources on Growth and Chlorophyll Fluorescence Parameters of Freshwater Dinoflagellate, <i>Peridinium umbonatum</i>	DU Yuxin, DAI Xiaoxiao, YANG Yanjun, SHI Junqiong (038)
Evaluation of Adaptability and Nitrogen, Phosphorus Absorption from Soil of Ornamental Grasses in Water-Fluctuation-Zone of the Three Gorges Reservoir	ZHANG Wenling, CHEN Ling (045)
Analysis and Evaluation of Total Flavonoids and Their Stability in Shoot-Tips of Ten Leaf-Vegetable Sweet Potato Varieties	HUANG Yu, WANG Lulu, LI Jiaxin, RAN Hairong, CHEN Peitao, LI Fengmao, FU Yufan (051)
On Glacier Tourism Perception and Promotion Strategy in Greater Shangri-La Region from Perspective of Residents	KANG Yunjie, YANG Jianping, XIAO Jie, HA Lin (058)
On Evaluation of Eco-Tourism Climate Resources in Black Valley of Chongqing Wansheng District	LIU Fengxia, HE Jiayue, YE Zhao, XIA Hang, LUO Yanghuan (068)
On Influencing Factors of Implementing Effect of Industrial Poverty Alleviation in Listed Companies	ZHANG Yilin, SHI Henggui (078)

On Community Network of Three RGS Proteins	BAI Yixin, LI Yong, LIU Yong (085)
Evaluation on Effectiveness of Policies in Relation to Construction and Demolition Waste Management	HUANG Zhiyu, LANG Hong, MA Mingxue (091)
A Method for Solving Conflict Problem of Ecological Slope Protection Based on Extension Knowledge Mining	ZHU Weiwei, FENG Guojian, TAN Yangyang (099)
On Reliability and Validity Evaluation and Application of Children and Adolescent Social Adaptation Questionnaire	MIAO Hualing, GUO Cheng, WANG Tingyue, LIU Xiaomin, ZHANG Yizhi (106)
On Affect of Trait Justice and Threat on Moral Courage of Bystander	FENG Fan, ZHAO Yu Fang (114)
On Impact and Protective Factors of College Students’ Anxiety under Background of Major Emergency Epidemic Crisis	SUN Daokai, YU Ruying, LÜ Le, LIAO Chuanjing (121)
The Emotional Promotion Role of Sense of Professional Mission in Professional Commitment for Normal University Students	SHAN Yanjie, BI Chongzeng (129)
Analysis on Tactical Characteristics of Zhao Shuai in 2017 and 2019 World Taekwondo Championships	ZHAO Shuai, CHEN Xuelian, GUO Liya, LI Bing, HAO Changxu, FAN Fenghui (136)
On Realistic Dilemma and Development Optimum Path of Cultivating Reserve Talents of Chinese Campus Football	LIU Feiyang, JIANG Bo, SU Yuqin (141)
Exploration and Application of Reform of “Six-in-One” Teaching Model of Building Materials Course	CHEN Rong, JIN Hesong, YANG Shiyu, XU Ziyi, WANG Ping, ZHAN Yulin, LI Fuhai (146)
On Comprehensive Experimental Design of Hydrogenation Performance of One-Dimensional Photocatalytic Materials	YU Zhanjun, FU Linjie, LI Mingyu, DUAN Xiangyang, CHEN Dongxia (153)
On Course Reformation of Mathematics Analysis	HU Kai (159)
Problems and Countermeasures for Training Undergraduates in the Major of Agronomy Under The Background of Neo-Agriculture——Case Analyses Based on the Talent Training Program of 8 Schools	HOU Lin, XIAO Xiangping, JIANG Heng (165)