

# 大理大学 学报

自然科学

JOURNAL OF DALI UNIVERSITY 第2卷 Vol.2

2017

6

- 基于倍数转发机制的车辆容迟网络路由协议的研究
- 猪囊尾蚴半胱氨酸蛋白酶 TSC1-1 动态结构柔性分析研究
- 符号互动论视角下民族体育旅游中的主客互动研究



DALI DAXUE XUEBAO

ISSN 2096-2266



# 大理大学学报

## DALI DAXUE XUEBAO

2017年6月 第2卷 第6期

---

### 目 次

#### 数学与计算机科学

- 基于倍数转发机制的车辆容迟网络路由协议的研究 ..... 奎丽萍, 罗桂兰, 张 梅(1)
- 基于教育 APP 支持环境下高校创客型人才培养研究 ..... 王建树(8)
- 基于 Dotnet 插件架构的医学影像通用浏览器的研究与应用 ..... 范莉芳, 赵 峰, 张 霞, 齐 干, 朱向明(12)
- 一个关于常数  $e$  的逼近式 ..... 秦庆雄(16)

#### 物 理 学

- 基于像素不扩展视觉密码的水印算法 ..... 李春艳(19)
- “医学物理学”双语教学实践 ..... 谢 勇, 杨燕婷, 李司婧(22)

#### 化 学

- 目标转换因子分析用于瓜蒌薤白及其组方药材的色谱峰匹配 ..... 邹纯才, 郝海燕(25)
- 紫外联合红外光谱指纹图谱整合评价三黄片质量 ..... 王 燕, 孙国祥(31)
- 基于指纹图谱和化学计量学的多基原秦艽药材化学品质比较研究  
..... 张晓灿, 李 杨, 罗丹丹, 陶爱恩, 段宝忠(37)
- 三峡库区民间药材雪药的化学成分类型初探  
..... 杨 敏, 刘 芹, 李昌玲, 朱 利, 郝金媛, 陈燕飞, 周 浓(41)
- 猪腰豆化学成分研究 ..... 陆安梅, 晏和贵, 胡 军, 伏雪梅, 秦泽敏, 郭 浩, 杨明惠(45)
- 种子生长法聚合金纳米棒的优化条件研究 ..... 李家萌, 曹 颖, 孔玉芳, 廉晓丽, 杨毅梅(49)

## 生 命 科 学

- 猪囊尾蚴半胱氨酸蛋白酶TsCL-1 动态结构柔性分析研究 ……杨 琳,朱月勋,杨艳超,赵琴平,杨力权(55)
- 草莓果腐败霉菌的分离、鉴定及其防腐方法探索 ……杨茜然,顾晓颖,张云娟,汪 雯,李凌飞(59)
- 云南野生黄毛草莓鲜果的营养成分分析 ……李桂香,吕建召,肖湘滇,沈发春(64)
- 黑白仰鼻猴对植物群落结构影响的初步研究 ……代陆娇,李延鹏,费汉榄,李继红,黄志旁,肖 文(68)
- 药用模式生物灵芝的文献计量学研究 ……白 瑞,程睿肠,毛本勇(73)
- 大理大学馆藏蜻蜓目昆虫名录及信息化处理 ……韩 丽,杨国辉(76)

## 体 育

- 符号互动论视角下民族体育旅游中的主客互动研究 ……刘转青,刘积德(80)
- “体育保健学”实验课程教学改革探析 ……段意梅,吴立娟,李 佳(85)

## 教育教学改革与研究

- 地方高校理工科青年教师教学能力发展状况研究
- 以大理大学为例 ……李忠木,罗起革,陈 丽,毛彩艳(89)
- 大理大学物理学专业本科办学质量测评办法研究与实践 ……李茂材(94)
- 大学计算机基础实验教学的改革与实践
- 以大理大学为例 ……蔡润芹,寸仙娥(97)
- 《大理大学学报》2016年优秀人员名单及2013年优秀论文 ……学报编辑部(封二)
- 文章插图 ……(封三)

[期刊基本参数] CN53-1232/Z \* 1980 \* m \* A4 \* 100 \* zh \* P \* ¥10.00 \* 1 200 \* 23 \* 2017-06

本编辑部所付作者的稿酬,已经包含纸介质及其他介质形态出版的《大理大学学报》的稿酬。

# JOURNAL OF DALI UNIVERSITY

Vol.2 No.6 Jun. 2017

## CONTENTS

- Research on the Vehicle DTNs Routing Protocol Based on Multiple Forwarding Mechanism .....Kui Liping, Luo Guilan, Zhang Mei(1)
- A Study on the Cultivation of "Makers" in Colleges and Universities under the Environment of APP Education .....Wang Jianshu(8)
- Design and Application of Medical Image General Browser on Dotnet Plug-in Framework  
.....Fan Lifang, Zhao Feng, Zhang Xia, Qi Gan, Zhu Xiangming(12)
- A Result on the Approximation of Constant  $e$  .....Qin Qingxiong(16)
- A Digital Watermarking Algorithm based on Image Size Invariant Visual Cryptography .....Li Chunyan(19)
- A Practice of Bilingual Education on Medical Physics.....Xie Yong, Yang Yanting, Li Sijing(22)
- Target Transformation Factor Analytical Method Used in the HPLC Peak-matching of the Gualou-Xiebai and the Herbs in  
Its Prescription .....Zou Chuncai, Yan Haiyan(25)
- The Integrated Use of Ultraviolet Spectrum Fingerprint Coupled with Infrared Spectrum Fingerprint to Comprehensively Assess  
the Quality Grades of San-huang Tablets .....Wang Yan, Sun Guoxiang(31)
- Species Differentiation and Quality Assessment of *Gentiana* by High-performance Liquid Chromatographic  
Fingerprint and Chemometrics Analysis .....Zhang Xiaocan, Li Yang, Luo Dandan, Tao Aien, Duan Baozhong(37)
- Preliminary Test for Chemical Compositions of *Nanocnide lobata* from Three Gorges Reservoir  
.....Yang Min, Liu Qin, Li Changling, Zhu Li, Yan Jinyuan, Chen Yanfei, Zhou Nong(41)
- Study on Chemical Constituents of *Whitfordiodendron filipes*  
.....Lu Anmei, Yan Hegui, Hu Jun, Fu Xuemei, Qin Zemin, Guo Jie, Yang Minghui(45)
- Optimum Conditions of Gold Nanorods Preparation by Seed-Mediated Growth Method  
.....Li Jiameng, Cao Ying, Kong Yufang, Lian Xiaoli, Yang Yimei(49)
- Study on the Structural Flexibility of Cysteine Protease TsCL-1 from *Cysticercus Cellulose*  
.....Yang Lin, Zhu Yuexun, Yang Yanchao, Zhao Qiping, Yang Liquan(55)
- Isolation, Identification and Methods for Inhibiting Growth of the Spoilage Molds from Postharvest Strawberry Fruits  
.....Yang Qianran, Gu Xiaoying, Zhang Yunjuan, Wang Wen, Li Lingfei(59)
- Analysis of Nutritional Compositions of Yunnan Wild *Fragaria Nilgerrensis* Schlecht Fresh Fruit  
.....Li Guixiang, Lyu Jianzhao, Xiao Xiangdian, Shen Fachun(64)
- Impact of Black-and-White Snub-nosed Monkey on Plant Community Structure: A Preliminary Result  
.....Dai Lujiao, Li Yanpeng, Fei Hanlan, Li Jihong, Huang Zhipang, Xiao Wen(68)
- Bibliometric Study of Literature on Medicinal Model Species of *Ganoderma lucidum* .....Bai Rui, Cheng Ruiyang, Mao Benyong(73)
- Catalogue and Information Processing of Odnata in Dali University .....Han Li, Yang Guohui(76)
- Research on the Interaction Between Subject and Object of the National Sports Tourism from the Perspective of  
Symbolic Interaction Theory .....Liu Zhuanqing, Liu Jide(80)
- Reform and Practice on Experimental Teaching of Physical Health .....Duan Yimei, Wu Lijuan, Li Jia(85)
- Study on the Teaching Ability of Young Teachers of Science and Engineering in Colleges and Universities  
—— Taking Dali University as an Example .....Li Zhongmu, Luo Qiping, Chen Li, Mao Caiyan(89)
- Research and Practice in Undergraduate Education Quality Evaluation Method of Physics Specialty in Dali University  
.....Li Maocai(94)
- Reform and Practice in College Basic Computer Experimental Teaching  
—— Taking Dali University as an Example .....Cai Runqin, Cun Xian'e(97)