

## 目次

## 建筑与材料

基于MCM骨料的氯离子扩散系数数值计算 ..... 于磊,徐凤(1)

## 安全与化工

电沉积镍包石墨粉体的效率研究 ..... 余刚,马甜,董奇志(7)

十二烷基苯磺酸钠临界胶束浓度的测定研究 ..... 张春燕,罗建新,刘沐魁,等(14)

## 电子与信息

基于暗原色先验和图像融合的视频去雾方法 ..... 吉文英,汤群芳,周鸿鹏,等(18)

模型参考自适应控制在永磁同步电机应用研究 ..... 李一鸣,邓斌,荣军,等(27)

基于云计算的高校数据中心虚拟化研究与实现 ..... 苏命峰,黄会雄(31)

三相异步电动机直接转矩控制技术研究 ..... 荣军,张晓凡,李一鸣,等(37)

顺枫公寓自动取款机的人机工程学评析 ..... 牛美玲,朱家辉(42)

## 基础理论

青少年篮球运动员体能训练方法研究 ..... 梁晓龙(45)

## 经济与管理

衡阳市县域经济竞争能力的评价 ..... 何建雄(49)

基于TOPSIS法的电力企业投资能力评价 ..... 周淑仪(54)

企业创新行为给消费者品牌态度和购买意向带来的影响 ..... 金卓(58)

## 社会科学

论马克思廉政观及对国家治理体系现代化的启示(一) ..... 伍小乐,徐艳红(65)

中国共产党外围组织产生和发展的政治逻辑

——基于人民共和视角的考察 ..... 徐艳红(69)

论《邓小平西南工作文集》中的党建思想 ..... 邹谨(74)

## 教育教学

“强军梦”统领下的高校国防教育路径探析 ..... 姜春英(78)

名人故居是大学生思想政治教育方式创新的应然选择 ..... 王震(82)

“90后”女生就业心理危机及干预措施

——以安徽财经大学工管类女生为例 ..... 张珊珊,苏晴(86)

本科毕业论文存在的问题及指导模式构想

——以湖南工学院工业工程专业为例 ..... 甘浪,胡鸿,李开伟(89)

CONTENTS

**Architecture and Materials**

Numerical calculate of chloride diffusion coefficient based on MCM aggregates model ..... YU Lei, XU Feng(1)

**Safety and Chemicals**

Investigation on the current efficiency of Ni/graphite powders fabricated by electroplating ..... YU Gang, MA Tian, DONG Qi-zhi(7)

Study on the Determination of Critical Micelle Concentration of Sodium Dodecyl Benzene Sulfonate ..... ZHANG Chun-yan, LUO Jian-xin, LIU Mu-kui, et al(14)

**Electronic and Information**

Video Defogging Method Based on Dark Channel Prior and Image Fusion ..... JI Wen-ying, TANG Qun-fang, ZHOU Hong-peng, et al(18)

The Application Study of Model Reference Adaptive control in Permanent Magnet Synchronous Motor ..... LI Yi-ming, DENG Bin, RONG Jun, et al(27)

Research and Implementation of University Data Center Virtualization Based on Cloud Computing ..... SU Ming-feng, HUANG Hui-xiong(31)

Technology Research of Direct Torque Control of Three-phase Asynchronous Motor ..... RONG Jun, ZHANG Xiao-fan, LI Yi-ming, et al(37)

Ergonomics Evaluation of ATM in the Maple Apartment ..... NIU Mei-ling, ZHU Jia-hui(42)

**Basic Theory**

Methods in Training Teenager Basketball Athletes' Physical Ability ..... LIANG Xiao-long(45)

**Economy and Management**

Evaluation of Competitiveness of Hengyang County Economy ..... HE Jian-xiong(49)

Assessment of investment capacity of power companies based on TOPSIS Method ..... ZHOU Shu-yi(54)

Effects Brought by Enterprise Innovative Behavior in Consumer's Brand Attitude and Purchasing Intention ..... JIN Zhuo(58)

**Social Sciences**

On Marx's concept of integrity and its enlightenment on modernization of national governance system ..... WU Xiao-le XU Yan-hong(65)

The Political Logic of the Emergence and Development of Chinese Communist Party's Outside Groups  
—Investigation Based on the Perspective of the People's Republic ..... XU Yan-hong(69)

On the party's Construction Thoughts in "the Southwest Works Anthology of Deng Xiaoping"  
..... ZOU Jin(74)

**Education and Teaching**

Pedagogical Exploration of National Defense Education in Tertiary Level Guided by the Dream of Strong Military ..... JIANG Chun-ying(78)

Former Residences of Celebrities-a Should-be Choice to Innovate the Ideological and Political Education in Universities ..... WANG Zhen(82)

Employment Psychological Crisis and Intervention of Post-90 Female College Graduates ..... ZHANG Shan-shan, SU Qing(86)

Innovation of Undergraduate Thesis Advising Model-An Example of IE Major at Hunan Institute of Technology ..... GAN Lang, HU Hong, LI Kai-wei(89)