

目 次

理 论 探 讨

- 共同富裕背景下职业教育的使命、问题与路向 郭杍妤(01)
- 职业本科大学“双师型”教师素质评价指标体系构建研究 张 亮(07)
- 论职业院校党建对学风建设影响的一般表现 洪礼章(12)
- 高校用习近平新时代中国特色社会主义思想凝心铸魂的现状研究 凌文静,温拥军,胡志勇(15)
- 高校一站式社区建设:多元化的社区活动促进学生全面发展 王 群(20)
- 生态系统理论下青年大学生短视频平台使用及引导策略 许亚柯,麻 珂(24)

教 研 教 改

- 新时代高职虚拟仿真实训基地建设研究与实践——以化工智能制造虚拟仿真实训基地为例
..... 唐淑贞 廖红光 刘绚艳 余媛媛 包巨南(29)
- 基于“MOOC+SPOC”线上线下混合式金课实践教学研究——以《反应器操作与设计》为例
..... 魏义兰,童孟良,唐淑贞,廖红光(33)
- 基于创新团队协作的化妆品基础化学课程模块化教学模式研究 殷 洁,徐 娟,刘绚艳(38)
- 从化工单元操作谈“节能减排”能力培养 游小娟(42)
- “1+x”证书制度下高职财经类专业“课证融通”体系构建影响因素分析 朱 敏,周 剑(46)
- 生本教育理念下高职数学“三教”改革实践路径研究 吕 靖(50)
- 基于人工智能技术的高职英语生态教学实践探究 崔 媛(55)
- 课程思政背景下高职理工科专业教师育德素质培养路径研究 肖 英,黄银秀(59)

科 技 应 用

- 基于生物膜靶点的食源性金黄色葡萄球菌基因调控和生物防控研究进展
..... 肖怀秋,李玉珍,周慧恒,李 篮,匡 燕,刘 森(64)
- 金属抗菌肽 SIF4 对大肠杆菌拓扑异构酶活性及胞内核酸合成的影响
..... 李玉珍,肖怀秋,周慧恒,李 篮,匡 燕,刘 森,赵谋明(75)
- 响应面法优化超声辅助碱法提取米糠中膳食纤维 匡 燕,罗跃中,姚 琦(82)
- 碳微球/勃姆石/PP 复合材料的制备及性能分析 李 湘,胡彩玲(90)
- 表面印迹微球的制备及其吸附性能研究 赖申枝,谢俊英(96)
- 某火电厂 SCR 催化剂不同服役阶段脱硝性能试验及研究 刘智湘,肖 芝,聂辉文(100)
- 退火温度对 FeNiCr 中熵合金组织及力学性能的影响 聂俊红,聂辉文,赖春明,薛拥军(105)
- 塑料模分型面设计技巧与实践 孟少明,黄 标,李 培,陈 晨(111)

人 文 社 科

- 中华优秀传统文化在株洲化工文化中的创新性发展路径研究——以湖南化工文化基地为例
..... 罗惜春,刘海路(117)
- 非遗传承文化融入地方职业院校育人过程的途径研究——以株洲非遗文化为例
..... 邓新云,马勋民(121)
- 基于社交网络的农业科技信息传播存在的问题及传播策略探析 周德锋(126)
- 浅谈直播创业项目的选择与分析 熊 光(130)

Contents

Theoretical Study

- The Mission, Problems and Directions of Vocational Education under the Background of Common Prosperity GUO Ling-yu(01)
- Research on Higher Vocational Colleges' Construction of the "Double Professionally-Titled" Teachers Quality Evaluation System ZHANG Liang(07)
- The General Manifestation of the Influence of Party Construction on the Construction of Study Style in Vocational Colleges HONG Li-zhang(12)
- A Study on the Current Situation of Universities in Using Xi Jinping Thought on Socialism with Chinese Characteristics for a New Era to Unite and Inspire Students LING Wenjing, WEN Yongjun, HU Zhiyong(15)
- One-Stop Campus Community Construction: Diversified Community Activities Promote Students' Comprehensive Development WANG Qun(20)
- The Use and Guidance Strategy of Short Video Platform for Young College Students under Ecosystem Theory XU Ya-ke, MA ke(24)

Teaching Research and Reform

- Research and Practice on the Construction of Virtual Simulation Training Base in Higher Vocational Colleges in the New Era
——Taking the Virtual Simulation Training Base for Chemical Intelligent Manufacturing as an Example TANG Shu-zhen, LIAO Hong-guang, LIU Xuan-yan, SHE Yuan-yuan, BAO Ju-nan(29)
- Research on the Practice Teaching of Blending Course based on "MOOC+SPOC"——Take Reactor Operation and Design for Example WEI Yi-lan, TONG Meng-liang, TANG Shu-zhen, LIAO Hong-guang(33)
- Research on Modularity Teaching Mode of Basic Cosmetics Chemistry Course Based on Innovative Team Collaboration YIN Jie, XU Juan, LIU Xuan-yan(38)
- Discussion on Energy Saving and Emission Reduction Ability Cultivation from Unit Operation of Chemical Industry YOU Xiao-juan(42)
- An Analysis of the Factors Affecting the Construction of the "Course Certificate Integration" System for Higher Vocational Finance Majors under the "1+x" Certificate System ZHU Min, ZHIOU Jian(46)
- Research on Higher Vocational Mathematics of "Three Teachings" Reform and Practical Path under the Concept of Student-based Education LV Jing(50)
- Research on Teaching Practice of Ecological English Teaching in Higher Vocational College under Artificial Intelligence Technology CUI Yuan(55)
- A Study on the Cultivation Path of Moral Education Quality for Teachers of Science and Engineering Major in Higher Vocational Colleges under the Background of Curriculum Ideology and Politics XIAO Ying, HUANG Yin-xiu(59)

Science and Applied Technology

- Research progress on gene regulation and bio-prevention and control of foodborne *Staphylococcus aureus* based on biofilm targets XIAO Huai-Qiu¹, LI Yu-Zhen^{*}, ZHOU Hui-Heng, LI Lan, KUANG Yan, LIU Miao(64)
- Effect of Mental Antimicrobial Peptide SIF4 on Topoisomerases Activity and Intracellular Nucleic Acid Synthesis of *Escherichia coli* LI Yu-Zhen, XIAO Huai-Qiu, ZHOU Hui-Heng, LI Lan, KUANG Yan, LIU Miao, ZHAO Mou-ming(75)
- Optimization of Ultrasound-assisted Alkali Extraction of Dietary Fiber from Rice Bran by Response Surface Method KUANG Yan, LUO Yue-zhong, YAO Qi(82)
- Preparation and Adsorption Property Study of CMS/BM/H-PP composites LI Xiang, HU Cai-ling(90)
- Preparation and Adsorption Property Study of Surface-imprinted Microspheres LAI Shen-zhi, XIE Jun-ying(96)
- Study on Denitration Performance of SCR Catalyst at Different Service Stages for a Thermal Power Plant LIU Zhi-xiang, XIAO Zhi, NIE Hui-wen(100)
- Effect of Annealing Temperature on the Structure and Mechanical Properties of FeNiCr Medium Entropy Alloy NIE Junhong, NIE Huiwen, LAI Chunming, XUE Yongjun(111)
- Design skills and practices of Parting Surface of Plastic Mold MENG Shao-ming, HUANG Biao, LI Pei, CHEN Chen(105)

Humanity and Social Science

- Research on the Innovative Development Path of Chinese Excellent Traditional Culture in Zhuzhou Chemical Culture-Taking Hunan Chemical Culture Base as an Example LUO Xi-chun, LIU Hai-lu(117)
- Study on the Ways about Integrating the inheritance of intangible cultural heritage into the educating process in Local Vocational Colleges——Take the intangible cultural heritage of Zhuzhou as an Example DENG Xin-yun, MA Xun-min(121)
- Discussion the Problems and Improvement Strategies of Agricultural Technology Information Spreading Based on Social Network ZHOU De-feng(126)
- Discussion on the Selection and Analysis of Live Broadcast Entrepreneurial Projects XIONG Guang(130)