

目 次

理 论 探 讨

本科层次职业教育内涵与“双师”教师专业化发展核心能力解析
..... 肖怀秋,李玉珍,王 斌,廖 琼,曹慧君,余 彬(01)

高职院校党建场馆群与思政教育协同育人模式研究 潘午丽,罗跃文,赵博雅,孙爱武(08)

新质生产力驱动下化工行业转型升级的路径与策略研究 ... 胡文伟,余媛媛,刘绚艳,李志敏,罗祎格(12)

教 研 教 改

职业本科“五位一体”协同创新课程体系建设研究——以物联网工程专业为例
..... 穆炜炜, 刘志芳,李雪琼(17)

产教融合背景下化妆品技术专业数字教材开发思路 殷 洁,张 翔,刘畅宇,谢桂容(23)

科 技 应 用

皂化废渣生产绿色高纯轻质碳酸钙新技术现状与展望 颜 鑫,颜璜杰,李志敏(27)

抗菌肽抑菌分子机理及其在食品抗菌保鲜中应用研究进展
..... 李玉珍,王 斌,廖 琼,刘畅宇,曹慧君(33)

木塑复合材料用高性能阻燃母粒的制备 刘文浩,程佳欣,宋诗涵,张冰洁,钟 盛,李 湘(44)

冷轧变形及等温退火对 3005 铝合金板材组织性能的影响
..... 赖春明,李 培,黄 胜,谭海林,鄢如鹏(51)

Ti-0.3Mo-0.8Ni-1Al-0.5Zr 热压缩变形行为研究 黄 胜(60)

装配角度对转子系统初始不平衡量影响的理论研究 肖 芝,刘智湘,孟少明(70)

人 文 社 科

儒家廉洁思想融入高校廉洁文化建设初探 周 丫(76)

高职院校“一站式”学生社区廉洁育人路径研究 费智慧,肖雅娟,徐安贝(80)

湖湘红色文化涵育大学生文化自信路径研究 吴立衡(84)

GROW 模型在高职辅导员谈心谈话中的实践探索 王 群(88)

Contents

Theoretical Study

- Analysis of the Connotation of Undergraduate Vocational Education and the Critical Competencies of Dual-qualified Teachers' Professional Development XIAO Huai-qiu, LI Yu-zhen, WANG Bin, LIAO Qiong, CAO Hui-jun, YU Bing(01)
- Research on the Collaborative Education Model between Party Building Venue Clusters and Ideological and Political Education in Higher Vocational Colleges PAN Wu-li, LUO YUE-wen, ZHAO BO-ya, SUN AI-wu(08)
- Study on Pathways and Strategies for the Transformation and Upgrading of the Chemical Industry Driven by New Quality Productive Forces HU Wen-wei, SHE Yuan-yuan, LIU Xuanyan, LI Zhi-min, LUO Yi-ge(12)

Teaching Research and Reform

- Research on the Construction of the "Five-in-One" Collaborative Innovation Curriculum System for Vocational Undergraduate Education——A Case Study of the Internet of Things Engineering Major MU Wei-wei, LIU Zhi-fang, LI Xue-qiong(17)
- Development Ideas for Digital Textbooks for Cosmetics Technology Major Against the Backdrop of Industry-Education Integration YIN Jie, ZHANG Xiang, LIU Changyu, XIE Gui-rong(23)

Science and Applied Technology

- Current Status and Prospects of New Technology for Producing Green High-Purity Light Calcium Carbonate from Soapification Waste Residue YAN Xin, YAN Huang-jie, LI Zhi-ming(27)
- Research Progress on the Molecular Mechanism of Antibacterial Peptides against Bacteria and Their Applications in Food Antibacterial Preservation LI Yu-Zhen, WANG Bin, LIAO Qiong, LIU Chang-Yu, CAO Hui-Jun(33)
- Preparation of High-performance Flame-retardant Masterbatch for Wood-plastic Composites LIU Wen-hao, CHENG JIA-xin, SONG Shi-han, ZHANG Bing-jie, LI Xiang(44)
- The Effect of Deformation and Isothermal Annealing on Microstructure and Properties of 3005 Aluminum Alloy Sheets LAI Chun-ming, LI Pei, HUANG Sheng, TAN Hai-lin, YAN Ru-peng(51)
- Ti-0.3Mo-0.8Ni-1Al-0.5Zr Study on Deformation Behavior of Hot Compression HUANG Sheng(60)
- Theoretical Research on the Influence of Assembly Angle on the Initial Unbalance of Rotor Systems XIAO Zhi, LIU Zhi-xiang, MENG Shao-ming(70)

Humanity and Social Science

- A Preliminary Exploration on Integrating Confucian Ideas of Incorruptibility into the Construction of Incorruptible Culture in Colleges and Universities ZHOU Ya(76)
- Research on the Path of Integrity Education for Students in the "One-stop" Student Community of Higher Vocational Colleges FEI Zhi-hui, XIAO Ya-juan, XU An-bei(80)
- Research on the Paths of Cultivating College Students' Cultural Confidence with Huxiang Red Culture WU Li-heng(84)
- Practice exploration of GROW model in the Heart-to-heart Talk of Higher Vocational Counselors WANG Qun(88)