

ISSN 1004-7530
CN 32-1191/T



中国核心期刊（遴选）期刊
江苏省优秀期刊
江苏省一级期刊
中国学术期刊网络出版总库（中国知网）全文收录
万方数据-数字化期刊群全文收录
中文科技期刊数据库（维普网）全文收录

江苏科技信息

JIANGSU SCIENCE & TECHNOLOGY INFORMATION

2017 23

ISSN 1004-7530



主管：江苏省科学技术厅

主办：江苏省科学技术情报研究所
协办：江苏省科学技术情报学会

万方数据

江苏科技信息

JIANGSU KEJI XINXI

1984 年创刊
2017 年第 23 期
(总第 536 期)
旬刊
2017 年 8 月 20 日

主 管：江苏省科学技术厅
主 办：江苏省科学技术情报研究所
协 办：江苏省科学技术情报学会
编辑出版：《江苏科技信息》杂志社

社 长：李 敏
副社长：金福兰
主 编：严文强
副主编：汤 溟
编辑部主任：王雪芬
本期责任编辑：王雪芬
本期美术编辑：吴宏斌

编 委：(按姓氏笔画为序)
孙 斌 金福兰
周晓明 夏太寿
黄水清 薛 飞

目 次

科技战略研究

- 1 苏州市“众创空间”建设现状实证研究
江清华 吴文斌 高 茜 施 杨
- 4 营改增背景下四大行业存在的问题及应对策略 姜 昕 付陈佳

图书情报

- 6 全媒体时代图书馆读者服务的创新策略研究 李 琬
- 8 专利审查创造性判断中参数和用途的限定分析 杨 云 孔 菲
- 10 大数据时代编辑处理信息的挑战与对策 邹龙云

管理与创新

- 13 科研院所外事交流的现状分析和管理建议
——以江苏省血吸虫病防治研究所因公临时出国(境)为例
罗恩培 刘一新
- 17 “互联网+”对高校预算管理的优化作用研究 徐 宇 张慧丽
- 20 基于 SWOT 分析的高校学生非正式群体管理研究 郭 巍
- 23 基于 IE 方法的汽车制造业现场改善研究 肖新兰
- 27 构建土地规划实施保障措施体系的思考 甘晓辉

基础研究

- 29 不同类型岩石表面上潜在手印显现方法的初步研究
李 浩 葛 瑶
- 32 绿色施工新技术在南京某工程中的应用及效益计算
徐 琳 袁 硕
- 35 支撑刚度对激光干涉测量噪声的影响研究
缙 旭 张永凯 彭石军 田 伟

38 自然资源会计制度设计及研究

陈宇 贾婧

应用技术

40 基于 SSC1645 单片机的智能温室参数优化调控系统设计

魏伟伟 胡明 郭健鹏 耿猛 林向会

42 基于 MIPS 平台的自行式主动探测装置设计

杨尧 简政 杨宇 刘春梅 曹文

44 自来水行业电磁流量计安装调试中的关键控制点研究

王卫东

46 FESTO 的模块化生产系统及其常见故障的解决方法

赵丽

48 公路桥梁工程施工常见质量问题及防治

吕月建

科教研究

50 校企联合专业学位研究生创新实践能力培养新模式研究

胡庆贤 王晓丽 陈洪美 孙小娜

52 高职校企双主体合作办学机制创新

曹惠玲 乔桂明

55 林业高校机制体制创新研究和实践探索

蒋国斌 曹福亮 勇强 胡海波

58 高职数控专业现代学徒制培养模式分析

王强 周曲珠

61 高校“广告学”课程教学模式改革研究

周亚齐

63 职业院校信息化教学质量评价研究

——以南京科技职业学院为例

陈霞

科学与社会

65 银川市公共自行车租赁点布局的综合评价

郑来运

69 人口集聚视角下城市间房价差异性研究

黄伟彪

72 基于医学社会学的医患关系失谐的原因及对策

邢菁华

74 COPD 病人家庭访视护理的研究进展

曹岗 夏广惠

77 医药专业人才需求现状的调查和分析

——以西安医药企业为例

纪月娟 李淑娟 韩洁

中国标准连 ISSN 1004-7530

续出版物号: CN 32-1191/T

邮发代号: 28-212

发行范围: 公开

发 行: 江苏省报刊发行局

印 刷: 南京百花彩色印刷广告制作
有限责任公司

定 价: 15.00 元

《江苏科技信息》杂志社

社 址: 江苏省南京市龙蟠路 171 号

电 话: 025-85410349

025-85410012

025-85410361

邮 编: 210042

网 址: <http://www.sti.js.cn>投稿邮箱: bjb@sti.js.cn户 名: 江苏省科学技术厅科技成果
档案馆

账 号: 4301012509002113436

开 户 行: 工商银行南京市板仓支行

JIANGSU SCIENCE
&
TECHNOLOGY INFORMATION

Started in 1984
2017 No. 23
(Total No. 536)
2017-08-20

Competent Authority:

Jiangsu Science & Technology Department

Sponsored by:

Jiangsu Science & Technology Information Institute

Co-sponsored by:

Jiangsu Science & Technology Information Association

Edited and Published by:

Jiangsu Science & Technology Information Magazine
Agency

President: Li Min

Vice President: Jin Fulan

Chief Editor: Yan Wenqiang

Associate Editor: Tang Hao

Director of Editorial Office: Wang Xuefen

Responsibility Editor: Wang Xuefen

Art Editor: Wu Hongbin

Editorial Board:

Sun Bin	Jin Fulan
Zhou Xiaoming	Xia Taishou
Huang Shuiqing	Xue Fei

CONTENTS

Science & Technology Strategic Research

- 1 Empirical study on the current situation of “maker space” in Suzhou
Jiang Qinghua, Wu Wenbin, Gao Qian, Shi Yang
- 4 Problems and countermeasures of the four major industries in the back-ground of replacing business tax with value-added tax Jiang Xin, Fu Chenjia

Library & Information

- 6 Research on the innovation strategy of library’s service for readers in the era of omnimedia Li Wan
- 8 Study on the ways to examine the qualitative analysis of parameters and uses in innovative test of patent censorship Yang Yun, Kong Fei
- 10 Challenges and countermeasures of editors dealing with information in big data era Zou Longyun

Management & Innovation

- 13 Analysis on the current situation and management suggestions of foreign affairs exchange in scientific research institutes: with Jiangsu institute of parasitic diseases as an example Luo Enpei, Liu Yixin
- 17 Analysis on the role played by “Internet +” in optimizing the budget management in colleges and universities Xu Yu, Zhang Huili
- 20 Research on management of informal group of college students based on SWOT analysis Guo Wei
- 23 Research on the on-site improvement of the automobile manufacturing industry based on IE methods Xiao Xinlan
- 27 Reflections on the establishment of guarantee system for land planning Gan Xiaohui

Basic Research

- 29 Preliminary study on the display method of potential fingerprints on different types of rocks Li Hao, Ge Yao
- 32 Application and benefit calculation of the new green construction technology in a project in Nanjing Xu Lin, Yuan Shuo
- 35 Study on influence of support stiffness on measurement of noise by using laser interferometry Gou Xu, Zhang Yongkai, Peng Shijun, Tian Wei
- 38 Design and research on natural resource accounting system Chen Yu, Jia Jing

Applied Technology

- 40 Design of intelligent greenhouse parameter optimization and control system based on SSC1645 MCU
Wei Weiwei, Hu Ming, Guo Jianpeng, Geng Meng, Lin Xianghui
- 42 Design of self-propelled detection device based on MIPS platform
Yang Yao, Jian Zheng, Yang Yu, Liu Chunmei, Cao Wen
- 44 Research on key control points in installation and debugging of electromagnetic flowmeter in tap water industry
Wang Weidong
- 46 Modular production system of FESTO and solutions for common faults
Zhao Li
- 48 Common quality problems facing bridge construction and the prevention of these problems
Lyu Yuejian

Science & Education Research

- 50 Study on the new mode of cultivating innovative and practical ability of graduate students in colleges and universities
Hu Qingxian, Wang Xiaoli, Chen Hongmei, Sun Xiaona
- 52 Innovative teaching mechanism of cooperation between enterprises and higher vocational colleges
Cao Huiling, Qiao Guiming
- 55 Research on the institutional innovation of forestry universities and its practical exploration
Jiang Guobin, Cao Fuliang, Yong Qiang, Hu Haibo
- 58 Analysis on the training mode of modern apprenticeship of numerical control major in higher vocational colleges
Wang Qiang, Zhou Quzhu
- 61 Reform of the teaching mode of "Advertising" in colleges and universities
Zhou Yaqi
- 63 Research on evaluation of quality of information-based teaching in vocational colleges: taking Nanjing Polytechnic Institute as an example
Chen Xia

Science & Society

- 65 Comprehensive evaluation for the layout of public bicycle rental stations in Yinchuan city
Zheng Laiyun
- 69 Research on difference in real estate price of different countries from the perspective of population aggregation
Huang Weibiao
- 72 Reasons and countermeasures for the inharmonious relations between doctors and patients based on medical sociology
Xing Jinghua
- 74 Advances in family visit nursing of COPD patients
Cao Lan, Xia Guanghui
- 77 Investigation and analysis on the current situation of the demand of medical professionals: taking Xi'an pharmaceutical enterprises as an example
Ji Yuejuan, Li Shujuan, Han Jie

China Standard Serial Number:

ISSN 1004-7530
CN 32-1191/T

Postal Disributing Code: 28-212

Distribution Scope: Open

Domestic Distribution:

Jiangsu Post Office

Price: 15.00 yuan

**Jiangsu Science & Technology Information
Magazine Agency**

Address:

No.171 Longpan Road, Nanjing, Jiangsu,
P. R. China

Telephone:

86-25-85410349

86-25-85410012

86-25-85410361

Postcode: 210042

Website: <http://www.sti.js.cn>

E-mail: bjb@sti.js.cn