

# 研究与发展管理

第22卷 第3期 2010年6月

## 目 次

### 创新网络与企业集群

生物技术产业集群持续创新网络及其启示

——基于国外典型集群的多案例研究 ..... 李天柱, 银路, 程跃 (1)

国外产业集群理论: 基于经典和多视角研究的一个综述 ..... 魏剑锋 (9)

技术链、产业技术链与产业升级研究

——以我国半导体照明产业为例 ..... 王发明, 毛荐其 (19)

广东省高技术产业演化的时空差异研究 ..... 丁焕峰, 杜丽璇 (29)

### 创新效率研究

R&D 对中国高技术产业技术效率的影响研究 ..... 范凌钧, 陈燕儿, 李南 (36)

公司治理对我国企业创新效率影响实证研究 ..... 张洪辉, 夏天, 王宗军 (44)

我国上市公司的技术效率 ..... 何颖, 官建成 (51)

### 企业技术创新组织研究

产品创新、架构变革与文化协同

——基于多案例比较的电子企业可持续成长分析 ..... 梁晓雅, 卢向华 (58)

企业技术创新的组织模式

——基于不确定性和系统性的实证研究 ..... 董静, 苟燕楠, 郭强 (67)

基于动态联盟的中小企业竞争优势实证研究 ..... 程世平, 彭其渊 (76)

### 技术创新与区域经济

技术创新、贸易开放度与市场化的区域经济增长效应

——基于时空维度上的效应分析 ..... 万勇 (86)

长三角地区制造业创新现状及对策研究 ..... 洪江涛, 黄沛 (96)

### 高校科研管理

R&D 资源投入对不同类型高校专利产出的影响 ..... 付晔, 张乐平, 马强, 等 (103)

医院科技创新文化、组织学习与科技创新绩效的关系研究 ..... 何含兵, 罗长坤, 孙兆林, 等 (112)

高校重点实验室虚拟团队建设与管理研究 ..... 褚怡春 (119)

本期推荐论文的英文概要 ..... (封3)

# R&D MANAGEMENT

Vol. 22 No. 3 Jun. 2010

## MAIN CONTENTS

The Sustainable Innovative Network of Biotechnology Industry Cluster and Its Revelation .....	<i>LI Tian-zhu, YIN Lu, CHENG Yue</i>	( 1 )
Foreign Industry Cluster Theories: A Review Based on the Classical and Multi-angle Studies .....	<i>WEI Jian-feng</i>	( 9 )
A Study on Technological Chain, Industry Technological Chain and Industry Upgrading .....	<i>WANG Fa-ming, MAO Jian-qi</i>	( 19 )
A Research on Time and Space Differentiation of High-tech Industry Evolution in Guangdong Province .....	<i>DING Huan-feng, DU Li-xuan</i>	( 29 )
The Impact of R&D on Technical Efficiency of High-tech Industries in China .....	<i>FAN Ling-jun, CHEN Yan-er, LI Nan</i>	( 36 )
An Empirical Study of the Effect of Corporate Governance on Innovative Efficiency of Chinese Enterprises .....	<i>ZHANG Hong-hui, XIA Tian, WANG Zong-jun</i>	( 44 )
Technical Efficiency of Chinese Listed Companies .....	<i>HE Ying, GUAN Jian-cheng</i>	( 51 )
Product Innovation, Architecture Change and Culture Synergy .....	<i>LIANG Xiao-ya, LU Xiang-hua</i>	( 58 )
The Organizational Patterns of Technological Innovation .....	<i>DONG Jing, GOU Yan-nan, GUO Qiang</i>	( 67 )
An Empirical Study on SMEs' Competitive Advantages Based on Dynamic Alliance .....	<i>CHENG Shi-ping, PENG Qi-yuan</i>	( 76 )
The Growth Effect of Technical Innovation, Trade Openness and Marketization on Regional Economy .....	<i>WANG Yong</i>	( 86 )
Research on Current Situation and Countermeasures of Manufacturing Industry Innovation in the Yangtze River Delta .....	<i>HONG Jiang-tao, HUANG Pei</i>	( 96 )
The Impact of R&D Resource Input on Patent Output of Various Types of Colleges and Universities .....	<i>FU Ye, ZHANG Le-ping, MA Qiang, et al</i>	( 103 )
A Study on the Relationships Among S&T Innovative Culture, Organizational Learning and Innovative Performance in Hospital .....	<i>HE Han-bing, LUO Chang-kun, SUN Zhao-lin, et al</i>	( 112 )
Research on Virtual Team Construction and Management of the Key Laboratories in Universities .....	<i>CHU Yi-chun</i>	( 119 )