根据 ESI 2024 年 1 月 11 日更新数据，浙江工商大学 ESI Top 论文共有 131 篇（其中 ESI 高被引论文 130 篇，ESI 热点论文 14 篇；新增 18 篇），具体论文情况如下：

第 1 条，共 131 条
标题:Removal of 2-MIB and geosmin using UV/persulfate: Contributions of hydroxyl and sulfate radicals
作者:Xie, Pengchao; Ma, Jun; Liu, Wei; Zou, Jing; Yue, Siyang; Li, Xuchun; Wiesner, Mark R.; Fang, Jingyun
来源出版物:WATER RESEARCH
研究领域:ENVIRONMENT/ECOLOGY
被引频次:435
高被引论文:Y
热点论文：N

第 2 条，共 131 条
标题:Development of International Terminology and Definitions for Texture-Modified Foods and Thickened Fluids Used in Dysphagia Management: The IDDSI Framework
作者:Cichero, Julie A. Y.; Lam, Peter; Steele, Catriona M.; Hanson, Ben; Chen, Jianshe; Dantas, Roberto O.; Duivestein, Janice; Kayashita, Jun; Lecko, Caroline; Murray, Joseph; Pillay, Mershen; Riquelme, Luis; Stanschus, Soenke
来源出版物:DYSPHAGIA
研究领域:CLINICAL MEDICINE
被引频次:420
高被引论文:Y
热点论文：N

第 3 条，共 131 条
标题:Anaerobic digestion of food waste for volatile fatty acids (VFAs) production with different types of inoculum: Effect of pH
作者:Wang, Kun; Yin, Jun; Shen, Dongsheng; Li, Na
来源出版物:BIORESOURCE TECHNOLOGY
研究领域:BIOLOGY & BIOCHEMISTRY
被引频次:398
高被引论文:Y
热点论文：N

第 4 条，共 131 条

标 题 :Recent advances in MOF-based photocatalysis: environmental remediation under visible light

作者:Wang, Qi; Gao, Qiaoyuan; Al-Enizi, Abdullah M.; Nafady, Ayman; Ma, Shengqian

来源出版物:INORGANIC CHEMISTRY FRONTIERS

研究领域:CHEMISTRY

被引频次:366

高被引论文:Y

热点论文：N

第 5 条，共 131 条

标题:Improving the performance of polyamide reverse osmosis membrane by incorporation of modified multi-walled carbon nanotubes

作者:Zhao, Haiyang; Qiu, Shi; Wu, Liguang; Zhang, Lin; Chen, Huanlin; Gao, Congjie

来源出版物:JOURNAL OF MEMBRANE SCIENCE

研究领域:CHEMISTRY

被引频次:357

高被引论文:Y

热点论文：N

第 6 条，共 131 条

标题:The Influence of Food Texture and Liquid Consistency Modification on Swallowing Physiology and Function: A Systematic Review

作者:Steele, Catriona M.; Alsanei, Woroud Abdulrahman; Ayanikalath, Sona; Barbon, Carly E. A.; Chen, Jianshe; Cichero, Julie A. Y.; Coutts, Kim; Dantas, Roberto O.; Duivestein, Janice; Giosa, Lidia; Hanson, Ben; Lam, Peter; Lecko, Caroline; Leigh, Chelsea; Nagy, Ahmed; Namasivayam, Ashwini M.; Nascimento, Weslania V.; Odendaal, Inge; Smith, Christina H.; Wang, Helen

来源出版物:DYSPHAGIA

研究领域:CLINICAL MEDICINE

被引频次:314

高被引论文:Y

热点论文：N

第 7 条，共 131 条

标题:How live streaming influences purchase intentions in social commerce: An IT affordance perspective

作者:Sun, Yuan; Shao, Xiang; Li, Xiaotong; Guo, Yue; Nie, Kun

来源出版物:ELECTRONIC COMMERCE RESEARCH AND APPLICATIONS

研究领域:ECONOMICS & BUSINESS

被引频次:311

高被引论文:Y

热点论文：N

第 8 条，共 131 条

标题:Challenges and solutions for biofiltration of hydrophobic volatile organic compounds

作者:Cheng, Yan; He, Huijun; Yang, Chunping; Zeng, Guangming; Li, Xiang; Chen, Hong; Yu, Guanlong

来源出版物:BIOTECHNOLOGY ADVANCES

研究领域:BIOLOGY & BIOCHEMISTRY

被引频次:293

高被引论文:Y

热点论文：N

第 9 条，共 131 条

标题:LSTM-based traffic flow prediction with missing data

作者:Tian, Yan; Zhang, Kaili; Li, Jianyuan; Lin, Xianxuan; Yang, Bailin

来源出版物:NEUROCOMPUTING

研究领域:COMPUTER SCIENCE

被引频次:281

高被引论文:Y

热点论文：N

第 10 条，共 131 条

标题:Block-Row Sparse Multiview Multilabel Learning for Image Classification

作者:Zhu, Xiaofeng; Li, Xuelong; Zhang, Shichao

来源出版物:IEEE TRANSACTIONS ON CYBERNETICS

研究领域:COMPUTER SCIENCE

被引频次:265

高被引论文:Y

第 11 条，共 131 条

标题:Robust Joint Graph Sparse Coding for Unsupervised Spectral Feature Selection

作者:Zhu, Xiaofeng; Li, Xuelong; Zhang, Shichao; Ju, Chunhua; Wu, Xindong

来源出版物:IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS

研究领域:COMPUTER SCIENCE

被引频次:256

高被引论文:Y

热点论文：N

第 12 条，共 131 条

标题:Roles of reactive chlorine species in trimethoprim degradation in the UV/chlorine process: Kinetics and transformation pathways

作者:Wu, Zihao; Fang, Jingyun; Xiang, Yingying; Shang, Chii; Li, Xuchun; Meng, Fangang; Yang, Xin

来源出版物:WATER RESEARCH

研究领域:ENVIRONMENT/ECOLOGY

被引频次:254

高被引论文:Y

热点论文：N

第 13 条，共 131 条

标题:Influence of salinity on microorganisms in activated sludge processes: A review

作者:He, Huijun; Chen, Yujuan; Li, Xiang; Cheng, Yan; Yang, Chunping; Zeng, Guangming

来源出版物:INTERNATIONAL BIODETERIORATION & BIODEGRADATION

研究领域:ENVIRONMENT/ECOLOGY

被引频次:251

高被引论文:Y

热点论文：N

第 14 条，共 131 条

标题:Comparison of the UV/chlorine and UV/H2O2 processes in the degradation of PPCPs in simulated drinking water and wastewater:

Kinetics, radical mechanism and energy requirements

作者:Guo, Kaiheng; Wu, Zihao; Yan, Shuwen; Yao, Bo; Song, Weihua; Hua, Zhechao; Zhang, Xuewen; Kong, Xiujuan; Li, Xuchun; Fang, Jingyun

来源出版物:WATER RESEARCH

研究领域:ENVIRONMENT/ECOLOGY

被引频次:236

高被引论文:Y

热点论文：N

第15条，共131条

标题:The circular economy in the textile and apparel industry: A systematic literature review

作者:Jia, Fu; Yin, Shiyuan; Chen, Lujie; Chen, Xiaowei

来源出版物:JOURNAL OF CLEANER PRODUCTION

研究领域:ENGINEERING

被引频次:234

高被引论文:Y

热点论文：N

第16条，共131条

标题:One-step removal of Cr(VI) at alkaline pH by UV/sulfite process: Reduction to Cr(III) and in situ Cr(III) precipitation

作者:Xie, Bihuang; Shan, Chao; Xu, Zhe; Li, Xuchun; Zhang, Xiaolin; Chen, Jiajia; Pan, Bingcai

来源出版物:CHEMICAL ENGINEERING JOURNAL

研究领域:ENGINEERING

被引频次:232

高被引论文:Y

热点论文：N

第17条，共131条

标题:Insights into atrazine degradation by persulfate activation using composite of nanoscale zero-valent iron and graphene: Performances and mechanisms

作者:Wu, Shaohua; He, Huijun; Li, Xiang; Yang, Chunping; Zeng, Guangming; Wu, Bin; He, Shanying; Lu, Li

来源出版物:CHEMICAL ENGINEERING JOURNAL

研究领域:ENGINEERING

被引频次:212
高被引论文:Y
热点论文：N

第 18 条，共 131 条
标题:Morphological and Physiological Responses of Plants to Cadmium Toxicity: A Review
作者:He Shanying; Yang Xiaoe; He, Zhenli; Baligar, Virupax C.
来源出版物:PEDOSPHERE
研究领域:AGRICULTURAL SCIENCES
被引频次:205
高被引论文:Y
热点论文：N

第 19 条，共 131 条
标题:Traffic flow prediction using LSTM with feature enhancement
作者:Yang, Bailin; Sun, Shulin; Li, Jianyuan; Lin, Xianxuan; Tian, Yan
来源出版物:NEUROCOMPUTING
研究领域:COMPUTER SCIENCE
被引频次:202
高被引论文:Y
热点论文：N

第 20 条，共 131 条
标题:Ecological effects of new-type urbanization in China
作者:Yu, Binbin
来源出版物:RENEWABLE & SUSTAINABLE ENERGY REVIEWS
研究领域:ENGINEERING
被引频次:194
高被引论文:Y
热点论文：N

第 21 条，共 131 条
标题:Analysis of User Satisfaction with Online Education Platforms in China during the COVID-19 Pandemic
作者:Chen, Tinggui; Peng, Lijuan; Yin, Xiaohua; Rong, Jingtao; Yang, Jianjun; Cong, Guodong
来源出版物:HEALTHCARE

研究领域:CLINICAL MEDICINE

被引频次:192

高被引论文:Y

热点论文：N

第 22 条，共 131 条

标题:Use of probiotics in aquaculture of China-a review of the past decade

作者:Wang, Anran; Ran, Chao; Wang, Yanbo; Zhang, Zhen; Ding, Qianwen; Yang, Yalin; Olsen, Rolf Erik; Ringo, Einar; Bindelle, Jerome; Zhou, Zhigang

来源出版物:FISH & SHELLFISH IMMUNOLOGY

研究领域:PLANT & ANIMAL SCIENCE

被引频次:175

高被引论文:Y

热点论文：N

第 23 条，共 131 条

标题:Surface plasmon resonance (SPR) biosensors for food allergen detection in food matrices

作者:Zhou, Jinru; Qi, Qinqin; Wang, Chong; Qian, Yifan; Liu, Guangming; Wang, Yanbo; Fu, Linglin

来源出版物:BIOSENSORS & BIOELECTRONICS

研究领域:CHEMISTRY

被引频次:173

高被引论文:Y

热点论文：N

第 24 条，共 131 条

标题:Performances and mechanisms of efficient degradation of atrazine using peroxymonosulfate and ferrate as oxidants

作者:Wu, Shaohua; Li, Huiru; Li, Xiang; He, Huijun; Yang, Chunping

来源出版物:CHEMICAL ENGINEERING JOURNAL

研究领域:ENGINEERING

被引频次:169

高被引论文:Y

热点论文：N

第 25 条，共 131 条

标题:Effect of government subsidies on renewable energy investments: The threshold effect

作者:Yang, Xiaolei; He, Lingyun; Xia, Yufei; Chen, Yufeng

来源出版物:ENERGY POLICY

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:164

高被引论文:Y

热点论文：N

第 26 条，共 131 条

标题:Cooperative game approaches to coordinating a three-echelon closed-loop supply chain with fairness concerns

作者:Zheng, Xiao-Xue; Liu, Zhi; Li, Kevin W.; Huang, Jun; Chen, Ji

来源出版物:INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS

研究领域:ENGINEERING

被引频次:157

高被引论文:Y

热点论文：N

第 27 条，共 131 条

标题:Ecotoxicological effects, environmental fate and risks of pharmaceutical and personal care products in the water environment: A review

作者:Wang, Huan; Xi, Hao; Xu, Linling; Jin, Mingkang; Zhao, Wenlu; Liu, Huijun

来源出版物:SCIENCE OF THE TOTAL ENVIRONMENT

研究领域:ENVIRONMENT/ECOLOGY

被引频次:135

高被引论文:Y

热点论文：N

第 28 条，共 131 条

标题:Measuring green total factor productivity of China's agricultural sector: A three-stage SBM-DEA model with non-point source pollution and CO_2 emissions

作者:Chen, Yufeng; Miao, Jiafeng; Zhu, Zhitao

来源出版物:JOURNAL OF CLEANER PRODUCTION

研究领域:ENGINEERING

被引频次:130

高被引论文:Y

热点论文：N

第 29 条，共 131 条

标题:Mechanisms, physiology, and recent research progress of gastric emptying

作者:Liu, Weilin; Jin, Yangyi; Wilde, Peter J.; Hou, Yingying; Wang, Yanping; Han, Jianzhong

来源出版物:CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION

研究领域:AGRICULTURAL SCIENCES

被引频次:130

高被引论文:Y

热点论文：N

第 30 条，共 131 条

标题:Electric Vehicle Routing Problem with Battery Swapping Considering Energy Consumption and Carbon Emissions

作者:Li, Jin; Wang, Feng; He, Yu

来源出版物:SUSTAINABILITY

研究领域:ENVIRONMENT/ECOLOGY

被引频次:127

高被引论文:Y

热点论文：N

第 31 条，共 131 条

标题:Dietary protein-phenolic interactions: characterization, biochemical-physiological consequences, and potential food applications

作者:Zhang, Qiaozhi; Cheng, Zhouzhou; Wang, Yanbo; Fu, Linglin

来源出版物:CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION

研究领域:AGRICULTURAL SCIENCES

被引频次:122

高被引论文:Y

热点论文：N

第 32 条，共 131 条

标题:MTES: An Intelligent Trust Evaluation Scheme in Sensor-Cloud-Enabled Industrial Internet of Things
作者:Wang, Tian; Luo, Hao; Jia, Weijia; Liu, Anfeng; Xie, Mande
来源出版物:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS
研究领域:ENGINEERING
被引频次:120
高被引论文:Y
热点论文：N

第 33 条，共 131 条
标题:On Feasibility and Limitations of Detecting False Data Injection Attacks on Power Grid State Estimation Using D-FACTS Devices
作者:Li, Beibei; Xiao, Gaoxi; Lu, Rongxing; Deng, Ruilong; Bao, Haiyong
来源出版物:IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS
研究领域:ENGINEERING
被引频次:115
高被引论文:Y
热点论文：N

第 34 条，共 131 条
标题:The effect of ESG rating events on corporate green innovation in China: The mediating role of financial constraints and managers' environmental awareness
作者:Tan, Yafei; Zhu, Zhaohui
来源出版物:TECHNOLOGY IN SOCIETY
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:114
高被引论文:Y
热点论文：Y

第 35 条，共 131 条
标题:Stable, high-performance sodium-based plasmonic devices in the near infrared
作者:Wang, Yang; Yu, Jianyu; Mao, Yi-Fei; Chen, Ji; Wang, Suo; Chen, Hua-Zhou; Zhang, Yi; Wang, Si-Yi; Chen, Xinjie; Li, Tao; Zhou, Lin; Ma, Ren-Min; Zhu, Shining; Cai, Wenshan; Zhu, Jia
来源出版物:NATURE
研究领域:PHYSICS

被引频次:110

高被引论文:Y

热点论文：N

第 36 条，共 131 条

标题:Fabrication of visible-light-active MR/NH2-MIL-125(Ti) homojunction with boosted photocatalytic performance

作者:Fu, Yangjie; Zhang, Kejie; Zhang, Yi; Cong, Yanqing; Wang, Qi

来源出版物:CHEMICAL ENGINEERING JOURNAL

研究领域:ENGINEERING

被引频次:108

高被引论文:Y

热点论文：N

第 37 条，共 131 条

标题:Sensory attributes of edible insects and insect-based foods - Future outlooks for enhancing consumer appeal

作者:Mishyna, Maryia; Chen, Jianshe; Benjamin, Ofir

来源出版物:TRENDS IN FOOD SCIENCE & TECHNOLOGY

研究领域:AGRICULTURAL SCIENCES

被引频次:106

高被引论文:Y

热点论文：N

第 38 条，共 131 条

标题:Detecting breaking news rumors of emerging topics in social media

作者:Alkhodair, Sarah A.; Ding, Steven H. H.; Fung, Benjamin C. M.; Liu, Junqiang

来源出版物:INFORMATION PROCESSING & MANAGEMENT

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:101

高被引论文:Y

热点论文：N

第 39 条，共 131 条

标题:Impact of the digital economy on high-quality urban economic development: Evidence from Chinese cities

作者:Guo, Bingnan; Wang, Yu; Zhang, Hao; Liang, Chunyan; Feng, Yu; Hu,

Feng
来源出版物:ECONOMIC MODELLING
研究领域:ECONOMICS & BUSINESS
被引频次:100
高被引论文:Y
热点论文：Y

第 40 条，共 131 条
标题:Application of Advanced Emulsion Technology in the Food Industry: A Review and Critical Evaluation
作者:Tan, Chen; McClements, David Julian
来源出版物:FOODS
研究领域:AGRICULTURAL SCIENCES
被引频次:100
高被引论文:Y
热点论文：N

第 41 条，共 131 条
标题:Development of ovalbumin-pectin nanocomplexes for vitamin D3 encapsulation: Enhanced storage stability and sustained release in simulated gastrointestinal digestion
作者:Xiang, Chuyue; Gao, Jian; Ye, Haoxin; Ren, Gerui; Ma, Xiangjuan; Xie, Hujun; Fang, Sheng; Lei, Qunfang; Fang, Wenjun
来源出版物:FOOD HYDROCOLLOIDS
研究领域:AGRICULTURAL SCIENCES
被引频次:98
高被引论文:Y
热点论文：N

第 42 条，共 131 条
标题:The gut microbiota as a target to control hyperuricemia pathogenesis: Potential mechanisms and therapeutic strategies
作者:Wang, Jing; Chen, Yong; Zhong, Hao; Chen, Fang; Regenstein, Joe; Hu, Xiaosong; Cai, Luyun; Feng, Fengqin
来源出版物:CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION
研究领域:AGRICULTURAL SCIENCES
被引频次:97
高被引论文:Y

热点论文：N

第 43 条，共 131 条
标题:VAE-Stega: Linguistic Steganography Based on Variational Auto-Encoder
作者:Yang, Zhong-Liang; Zhang, Si-Yu; Hu, Yu-Ting; Hu, Zhi-Wen; Huang, Yong-Feng
来源出版物:IEEE TRANSACTIONS ON INFORMATION FORENSICS AND SECURITY
研究领域:COMPUTER SCIENCE
被引频次:96
高被引论文:Y
热点论文：N

第 44 条，共 131 条
标题:Smart and Practical Privacy-Preserving Data Aggregation for Fog-Based Smart Grids
作者:Zhao, Shuai; Li, Fenghua; Li, Hongwei; Lu, Rongxing; Ren, Siqi; Bao, Haiyong; Lin, Jian-Hong; Han, Song
来源出版物:IEEE TRANSACTIONS ON INFORMATION FORENSICS AND SECURITY
研究领域:COMPUTER SCIENCE
被引频次:93
高被引论文:Y
热点论文：N

第 45 条，共 131 条
标题:Production, bioactive properties, and potential applications of fish protein hydrolysates: Developments and challenges
作者:Gao, Ruichang; Yu, Qingqing; Shen, Yang; Chu, Qian; Chen, Ge; Fen, Siyu; Yang, Mingxuan; Yuan, Li; McClements, David Julian; Sun, Quancai
来源出版物:TRENDS IN FOOD SCIENCE & TECHNOLOGY
研究领域:AGRICULTURAL SCIENCES
被引频次:81
高被引论文:Y
热点论文：N

第 46 条，共 131 条
标题:Supplier encroachment strategy in the presence of retail strategic inventory: Centralization or decentralization?

作者:Li, Jin; Yi, Liao; Shi, Victor; Chen, Xiding
来源出版物:OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE
研究领域:ECONOMICS & BUSINESS
被引频次:81
高被引论文:Y
热点论文：N

第 47 条，共 131 条
标题:Polycentric urban development and urban thermal environment: A case of Hangzhou, China
作者:Yue, Wenze; Qiu, Shuangshuang; Xu, Hui; Xu, Lihua; Zhang, Linlin
来源出版物:LANDSCAPE AND URBAN PLANNING
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:80
高被引论文:Y
热点论文：N

第 48 条，共 131 条
标题:Explore the interaction mechanism between zein and EGCG using multi-spectroscopy and molecular dynamics simulation methods
作者:Liu, Chengzhi; Lv, Nan; Ren, Gerui; Wu, Ruibo; Wang, Binju; Cao, Zexing; Xie, Hujun
来源出版物:FOOD HYDROCOLLOIDS
研究领域:AGRICULTURAL SCIENCES
被引频次:76
高被引论文:Y
热点论文：N

第 49 条，共 131 条
标题:Substantive green innovation or symbolic green innovation? The impact of ER on enterprise green innovation based on the dual moderating effects
作者:Lian, Ganghui; Xu, Aiting; Zhu, Yuhan
来源出版物:JOURNAL OF INNOVATION & KNOWLEDGE
研究领域:ECONOMICS & BUSINESS
被引频次:75
高被引论文:Y
热点论文：N

第 50 条，共 131 条

标题:Substituent engineering in g-C3N4/COF heterojunctions for rapid charge separation and high photo-redox activity

作者:Guo, Jiayun; Ma, Dongge; Sun, Fulin; Zhuang, Guilin; Wang, Qi; Al-Enizi, Abdullah M.; Nafady, Ayman; Ma, Shengqian

来源出版物:SCIENCE CHINA-CHEMISTRY

研究领域:CHEMISTRY

被引频次:68

高被引论文:Y

热点论文：N

第 51 条，共 131 条

标题:Fabrication of wide-spectra-responsive NA/NH2-MIL-125(Ti) with boosted activity for Cr(VI) reduction and antibacterial effects

作者:Fu, Yangjie; Tan, Meng; Guo, Zhonglu; Hao, Derek; Xu, Youran; Du, Hao; Zhang, Chao; Guo, Jiayun; Li, Qiang; Wang, Qi

来源出版物:CHEMICAL ENGINEERING JOURNAL

研究领域:ENGINEERING

被引频次:66

高被引论文:Y

热点论文：N

第 52 条，共 131 条

标题:Complex dynamics of Kopel model with nonsymmetric response between oligopolists

作者:Li, Bo; Liang, Houjun; Shi, Lian; He, Qizhi

来源出版物:CHAOS SOLITONS & FRACTALS

研究领域:PHYSICS

被引频次:66

高被引论文:Y

热点论文：N

第 53 条，共 131 条

标题:Construction of 3D printed reduced-fat meat analogue by emulsion gels. Part I: Flow behavior, thixotropic feature, and network structure of soy protein-based inks

作者:Shahbazi, Mahdiyar; Jaeger, Henry; Ettelaie, Rammile; Chen,

Jianshe

来源出版物:FOOD HYDROCOLLOIDS

研究领域:AGRICULTURAL SCIENCES

被引频次:66

高被引论文:Y

热点论文：N

第 54 条，共 131 条

标题:Digestibility and gastrointestinal fate of meat versus plant-based meat analogs: An in vitro comparison

作者:Zhou, Hualu; Hu, Yuying; Tan, Yunbing; Zhang, Zhiyun; McClements, David Julian

来源出版物:FOOD CHEMISTRY

研究领域:AGRICULTURAL SCIENCES

被引频次:65

高被引论文:Y

热点论文：N

第 55 条，共 131 条

标题:Influencing mechanism of reverse knowledge spillover on investment enterprises' technological progress: An empirical examination of Chinese firms

作者:Hu, Feng; Xi, Xun; Zhang, Yueyue

来源出版物:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:64

高被引论文:Y

热点论文：N

第 56 条，共 131 条

标题:Combining Graph Neural Networks With Expert Knowledge for Smart Contract Vulnerability Detection

作者:Liu, Zhenguang; Qian, Peng; Wang, Xiaoyang; Zhuang, Yuan; Qiu, Lin; Wang, Xun

来源出版物:IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING

研究领域:ENGINEERING

被引频次:60

高被引论文:Y

热点论文：N

第 57 条，共 131 条
标题:Development of antifungal gelatin-based nanocomposite films functionalized with natamycin-loaded zein/casein nanoparticles
作者:Mo, Xiepeng; Peng, Xinling; Liang, Xianrui; Fang, Sheng; Xie, Hujun; Chen, Jie; Meng, Yuecheng
来源出版物:FOOD HYDROCOLLOIDS
研究领域:AGRICULTURAL SCIENCES
被引频次:59
高被引论文:Y
热点论文：N

第 58 条，共 131 条
标题:Accessible tourism: a bibliometric review (2008-2020)
作者:Qiao, Guanghui; Ding, Liu; Zhang, Linlin; Yan, Huili
来源出版物:TOURISM REVIEW
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:57
高被引论文:Y
热点论文：N

第 59 条，共 131 条
标题:An Effective WSSENet-Based Similarity Retrieval Method of Large Lung CT Image Databases
作者:Zhuang, Yi; Chen, Shuai; Jiang, Nan; Hu, Hua
来源出版物:KSII TRANSACTIONS ON INTERNET AND INFORMATION SYSTEMS
研究领域:COMPUTER SCIENCE
被引频次:54
高被引论文:Y
热点论文：Y

第 60 条，共 131 条
标题:The Impact of the Internet on Industrial Green Productivity: Evidence from China
作者:Yu, Binbin
来源出版物:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE
研究领域:SOCIAL SCIENCES, GENERAL

被引频次:54
高被引论文:Y
热点论文：N

第61条，共131条
标题:Electrochemical degradation of antibiotic enoxacin using a novel PbO2 electrode with a graphene nanoplatelets inter-layer: Characteristics, efficiency and mechanism
作者:Dai, Jingsong; Feng, Huajun; Shi, Kefan; Ma, Xiangjuan; Yan, Yan; Ye, Ling; Xia, Yijing
来源出版物:CHEMOSPHERE
研究领域:ENVIRONMENT/ECOLOGY
被引频次:53
高被引论文:Y
热点论文：N

第62条，共131条
标题:Decision making framework based Fermatean fuzzy integrated weighted distance and TOPSIS for green low-carbon port evaluation
作者:Yang, Sha; Pan, Yan; Zeng, Shouzhen
来源出版物:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE
研究领域:ENGINEERING
被引频次:52
高被引论文:Y
热点论文：N

第63条，共131条
标题:Path extension similarity link prediction method based on matrix algebra in directed networks
作者:Guo, Feipeng; Zhou, Wei; Lu, Qibei; Zhang, Chen
来源出版物:COMPUTER COMMUNICATIONS
研究领域:COMPUTER SCIENCE
被引频次:52
高被引论文:Y
热点论文：Y

第64条，共131条
标题:Capacitive Aptasensor Coupled with Microfluidic Enrichment for

Real-Time Detection of Trace SARS-CoV-2 Nucleocapsid Protein
作者:Qi, Haochen; Hu, Zhiwen; Yang, Zhongliang; Zhang, Jian; Wu, Jie Jayne; Cheng, Cheng; Wang, Chunchang; Zheng, Lei
来源出版物:ANALYTICAL CHEMISTRY
研究领域:CHEMISTRY
被引频次:51
高被引论文:Y
热点论文：N

第 65 条，共 131 条
标题:Social network multiple-criteria decision-making approach for evaluating unmanned ground delivery vehicles under the Pythagorean fuzzy environment
作者:Zeng, Shouzhen; Zhang, Na; Zhang, Chonghui; Su, Weihua; Carlos, Llopis-Albert
来源出版物:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:50
高被引论文:Y
热点论文：N

第 66 条，共 131 条
标题:PDINH bridged NH2-UiO-66(Zr) Z-scheme heterojunction for promoted photocatalytic Cr(VI) reduction and antibacterial activity
作者:Zheng, Shuzhen; Du, Hao; Yang, Lingxuan; Tan, Meng; Li, Ningyi; Fu, Yangjie; Hao, Derek; Wang, Qi
来源出版物:JOURNAL OF HAZARDOUS MATERIALS
研究领域:ENGINEERING
被引频次:47
高被引论文:Y
热点论文：N

第 67 条，共 131 条
标题:Intuitionistic fuzzy social network hybrid MCDM model for an assessment of digital reforms of manufacturing industry in China
作者:Zeng, Shouzhen; Zhou, Jiamin; Zhang, Chonghui; Merigo, Jose M.
来源出版物:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE
研究领域:SOCIAL SCIENCES, GENERAL

被引频次:46

高被引论文:Y

热点论文：N

第 68 条，共 131 条

标题:Progressive Distributed and Parallel Similarity Retrieval of Large CT Image Sequences in Mobile Telemedicine Networks

作者:Zhuang, Yi; Jiang, Nan; Xu, Yongming

来源出版物:WIRELESS COMMUNICATIONS & MOBILE COMPUTING

研究领域:COMPUTER SCIENCE

被引频次:45

高被引论文:N

热点论文：Y

第 69 条，共 131 条

标题:A prognostic driven predictive maintenance framework based on Bayesian deep learning

作者:Zhuang, Liangliang; Xu, Ancha; Wang, Xiao-Lin

来源出版物:RELIABILITY ENGINEERING & SYSTEM SAFETY

研究领域:ENGINEERING

被引频次:44

高被引论文:Y

热点论文：Y

第 70 条，共 131 条

标题:An adaptive decoding biased random key genetic algorithm for cloud workflow scheduling

作者:Xie, Yi; Sheng, Yuhan; Qiu, Moqi; Gui, Fengxian

来源出版物:ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE

研究领域:ENGINEERING

被引频次:44

高被引论文:Y

热点论文：N

第 71 条，共 131 条

标题:Inequalities of urban green space area and ecosystem services along urban center-edge gradients

作者:Chen, Yi; Ge, Ying; Yang, Guofu; Wu, Zhaoping; Du, Yuanyuan; Mao,

Feng; Liu, Shun; Xu, Ronghua; Qu, Zelong; Xu, Bin; Chang, Jie
来源出版物:LANDSCAPE AND URBAN PLANNING
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:44
高被引论文:Y
热点论文：N

第 72 条，共 131 条
标 题 :Chiller Fault Diagnosis Based on VAE-Enabled Generative
Adversarial Networks
作者:Yan, Ke; Su, Jianye; Huang, Jing; Mo, Yuchang
来源出版物:IEEE TRANSACTIONS ON AUTOMATION SCIENCE AND ENGINEERING
研究领域:ENGINEERING
被引频次:44
高被引论文:Y
热点论文：N

第 73 条，共 131 条
标 题 :Spatial network and driving factors of low-carbon patent
applications in China from a public health perspective
作者:Hu, Feng; Qiu, Liping; Xiang, Yang; Wei, Shaobin; Sun, Han; Hu,
Hao; Weng, Xiayan; Mao, Lidan; Zeng, Ming
来源出版物:FRONTIERS IN PUBLIC HEALTH
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:43
高被引论文:Y
热点论文：Y

第 74 条，共 131 条
标 题 :Spatiotemporal patterns and influencing factors of green
development efficiency in China?s urban agglomerations
作者:Yang, Ting; Zhou, Kaile; Zhang, Chi
来源出版物:SUSTAINABLE CITIES AND SOCIETY
研究领域:ENGINEERING
被引频次:41
高被引论文:Y
热点论文：N

第 75 条，共 131 条

标题:Identifying emergence process of group panic buying behavior under the COVID-19 pandemic

作者:Chen, Tinggui; Jin, Yumei; Yang, Jianjun; Cong, Guodong

来源出版物:JOURNAL OF RETAILING AND CONSUMER SERVICES

研究领域:ECONOMICS & BUSINESS

被引频次:40

高被引论文:Y

热点论文：N

第 76 条，共 131 条

标题:LiteDepthwiseNet: A Lightweight Network for Hyperspectral Image Classification

作者:Cui, Benlei; Dong, Xue-Mei; Zhan, Qiaoqiao; Peng, Jiangtao; Sun, Weiwei

来源出版物:IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING

研究领域:GEOSCIENCES

被引频次:39

高被引论文:Y

热点论文：N

第 77 条，共 131 条

标题:Industrial agglomeration and haze pollution: Evidence from China

作者:Chen, Yufeng; Zhu, Zhitao; Cheng, Siyuan

来源出版物:SCIENCE OF THE TOTAL ENVIRONMENT

研究领域:ENVIRONMENT/ECOLOGY

被引频次:37

高被引论文:Y

热点论文：N

第 78 条，共 131 条

标题:Modeling Multi-Dimensional Public Opinion Process Based on Complex Network Dynamics Model in the Context of Derived Topics

作者:Chen, Tinggui; Yin, Xiaohua; Yang, Jianjun; Cong, Guodong; Li, Guoping

来源出版物:AXIOMS

研究领域:MATHEMATICS

被引频次:36

高被引论文:Y

热点论文：N

第 79 条，共 131 条

标题:Micro green technology innovation effects of green finance pilot policy-From the perspectives of action points and green value

作者:Xu, Aiting; Zhu, Yuhan; Wang, Wenpu

来源出版物:JOURNAL OF BUSINESS RESEARCH

研究领域:ECONOMICS & BUSINESS

被引频次:35

高被引论文:Y

热点论文：N

第 80 条，共 131 条

标题:Evaluating Investors' Recognition Abilities for Risk and Profit in Online Loan Markets Using Nonlinear Models and Financial Big Data

作者:He, Qizhi; Xia, Pingfan; Li, Bo; Liu, Jia-Bao

来源出版物:JOURNAL OF FUNCTION SPACES

研究领域:MATHEMATICS

被引频次:35

高被引论文:Y

热点论文：N

第 81 条，共 131 条

标题:The effects of environmental tax reform on urban air pollution: A quasi-natural experiment based on the Environmental Protection Tax Law

作者:Guo, Bingnan; Wang, Yu; Feng, Yu; Liang, Chunyan; Tang, Li; Yao, Xiafei; Hu, Feng

来源出版物:FRONTIERS IN PUBLIC HEALTH

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:34

高被引论文:Y

热点论文：Y

第 82 条，共 131 条

标题:Developing fine-tuned metal-organic frameworks for photocatalytic treatment of wastewater: A review

作者:Lv, Shi-Wen; Cong, Yanqing; Chen, Xiang; Wang, Wanxing; Che, Lin
来源出版物:CHEMICAL ENGINEERING JOURNAL
研究领域:ENGINEERING
被引频次:34
高被引论文:Y
热点论文：N

第 83 条，共 131 条
标题:Evolutionary Game of Multi-Subjects in Live Streaming and Governance Strategies Based on Social Preference Theory during the COVID-19 Pandemic
作者:Chen, Tinggui; Peng, Lijuan; Yang, Jianjun; Cong, Guodong; Li, Guoping
来源出版物:MATHEMATICS
研究领域:MATHEMATICS
被引频次:34
高被引论文:Y
热点论文：N

第 84 条，共 131 条
标题:Has China's low-carbon strategy pushed forward the digital transformation of manufacturing enterprises? Evidence from the low-carbon city pilot policy
作者:Zhao, Shuang; Zhang, Liqun; An, Haiyan; Peng, Lin; Zhou, Haiyan; Hu, Feng
来源出版物:ENVIRONMENTAL IMPACT ASSESSMENT REVIEW
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:33
高被引论文:Y
热点论文：Y

第 85 条，共 131 条
标题:The strong interaction and confinement effect of Ag@NH2-MIL-88B for improving the conversion and durability of photocatalytic Cr(VI) reduction in the presence of a hole scavenger
作者:Wang, Qi; Wang, Longyang; Zheng, Shuzhen; Tan, Meng; Yang, Lingxuan; Fu, Yangjie; Li, Qiang; Du, Hao; Yang, Guoxiang
来源出版物:JOURNAL OF HAZARDOUS MATERIALS

研究领域:ENGINEERING

被引频次:33

高被引论文:Y

热点论文：N

第 86 条，共 131 条

标题:Bifurcation analysis and complex dynamics of a Kopel triopoly model

作者:Li, Bo; Zhang, Yue; Li, Xiaoliang; Eskandari, Zohreh; He, Qizhi

来源出版物:JOURNAL OF COMPUTATIONAL AND APPLIED MATHEMATICS

研究领域:MATHEMATICS

被引频次:33

高被引论文:Y

热点论文：N

第 87 条，共 131 条

标题:Can green industrial policy promote green innovation in heavily polluting enterprises? Evidence from China

作者:Zhu, Zhaohui; Tan, Yafei

来源出版物:ECONOMIC ANALYSIS AND POLICY

研究领域:ECONOMICS & BUSINESS

被引频次:33

高被引论文:Y

热点论文：N

第 88 条，共 131 条

标题:The impact of volunteer interaction on the tourism experience of people with visual impairment based on a mixed approach

作者:Qiao, Guanghui; Xu, Jinyi; Ding, Liu; Chen, Qingwen

来源出版物:CURRENT ISSUES IN TOURISM

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:31

高被引论文:Y

热点论文：N

第 89 条，共 131 条

标题:Spatial identification and trade-off analysis of land use functions improve spatial zoning management in rapid urbanized areas,

China

作者:Zhang, Jing; Li, Sinan; Lin, Naifa; Lin, Yue; Yuan, Shaofeng; Zhang, Ling; Zhu, Jinxia; Wang, Ke; Gan, Muye; Zhu, Congmou

来源出版物:LAND USE POLICY

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:30

高被引论文:Y

热点论文：N

第 90 条，共 131 条

标题:Has COVID-19 Changed China's Digital Trade?-Implications for Health Economics

作者:Hu, Feng; Qiu, Liping; Xi, Xun; Zhou, Haiyan; Hu, Tianyu; Su, Ning; Zhou, Haitao; Li, Xiaolei; Yang, Shaobo; Duan, Zhigang; Dong, Zenan; Wu, Zongjian; Zhou, Haibo; Zeng, Ming; Wan, Ting; Wei, Shaobin

来源出版物:FRONTIERS IN PUBLIC HEALTH

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:29

高被引论文:Y

热点论文：N

第 91 条，共 131 条

标题:Monitoring and Recognizing Enterprise Public Opinion from High-Risk Users Based on User Portrait and Random Forest Algorithm

作者:Chen, Tinggui; Yin, Xiaohua; Peng, Lijuan; Rong, Jingtao; Yang, Jianjun; Cong, Guodong

来源出版物:AXIOMS

研究领域:MATHEMATICS

被引频次:29

高被引论文:Y

热点论文：N

第 92 条，共 131 条

标题:Analysis of User Needs on Downloading Behavior of English Vocabulary APPs Based on Data Mining for Online Comments

作者:Chen, Tinggui; Peng, Lijuan; Yang, Jianjun; Cong, Guodong

来源出版物:MATHEMATICS

研究领域:MATHEMATICS

被引频次:29

高被引论文:Y

热点论文：N

第 93 条，共 131 条

标题:Fabrication of colloidal stable gliadin-casein nanoparticles for the encapsulation of natamycin: Molecular interactions and antifungal application on cherry tomato

作者:Wu, Xiaochuan; Hu, Qiuyun; Liang, Xianrui; Fang, Sheng

来源出版物:FOOD CHEMISTRY

研究领域:AGRICULTURAL SCIENCES

被引频次:28

高被引论文:Y

热点论文：N

第 94 条，共 131 条

标题:Increasing RG-I content and lipase inhibitory activity of pectic polysaccharides extracted from goji berry and raspberry by high-pressure processing

作者:Ahmadi, Shokouh; Yu, Chengxiao; Zaeim, Davood; Wu, Dongmei; Hu, Xinxin; Ye, Xingqian; Chen, Shiguo

来源出版物:FOOD HYDROCOLLOIDS

研究领域:AGRICULTURAL SCIENCES

被引频次:28

高被引论文:Y

热点论文：N

第 95 条，共 131 条

标题:The fabrication of novel zein and resveratrol covalent conjugates: Enhanced thermal stability, emulsifying and antioxidant properties

作者:Ren, Gerui; Shi, Jieyu; Huang, Sijie; Liu, Chengzhi; Ni, Fangfang; He, Ying; Luo, Xin; Li, Ting; Song, Yuling; Huang, Min; Xie, Hujun

来源出版物:FOOD CHEMISTRY

研究领域:AGRICULTURAL SCIENCES

被引频次:28

高被引论文:Y

热点论文：N

第 96 条，共 131 条

标题:Exploring an Efficient POI Recommendation Model Based on User Characteristics and Spatial-Temporal Factors

作者:Xu, Chonghuan; Liu, Dongsheng; Mei, Xinyao

来源出版物:MATHEMATICS

研究领域:MATHEMATICS

被引频次:28

高被引论文:Y

热点论文：N

第 97 条，共 131 条

标题:Does ICT create a new driving force for manufacturing?- Evidence from Chinese manufacturing firms

作者:Li, Dongkun; Chen, Yufeng; Miao, Jiafeng

来源出版物:TELECOMMUNICATIONS POLICY

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:27

高被引论文:Y

热点论文：N

第 98 条，共 131 条

标题:A Comparison Research on Dynamic Characteristics of Chinese and American Energy Prices

作者:He, Qizhi; Zhang, Xu; Xia, Pingfan; Zhao, Chenyu; Li, Shuangbo

来源出版物:JOURNAL OF GLOBAL INFORMATION MANAGEMENT

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:26

高被引论文:Y

热点论文：Y

第 99 条，共 131 条

标题:Paris climate agreement and global environmental efficiency: New evidence from fuzzy regression discontinuity design

作者:Salman, Muhammad; Long, Xingle; Wang, Guimei; Zha, Donglan

来源出版物:ENERGY POLICY

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:26

高被引论文:Y

热点论文：N

第 100 条，共 131 条
标题:How Does Inequality Affect the Residents' Subjective Well-Being:
Inequality of Opportunity and Inequality of Effort
作者:He, Qizhi; Tong, Hao; Liu, Jia-Bao
来源出版物:FRONTIERS IN PSYCHOLOGY
研究领域:PSYCHIATRY/PSYCHOLOGY
被引频次:26
高被引论文:Y
热点论文：N

第 101 条，共 131 条
标题:Urban administrative hierarchy and urban land use efficiency:
Evidence from Chinese cities
作者:Yu, Binbin; Zhou, Xinru
来源出版物:INTERNATIONAL REVIEW OF ECONOMICS & FINANCE
研究领域:ECONOMICS & BUSINESS
被引频次:24
高被引论文:Y
热点论文：Y

第 102 条，共 131 条
标题:Community citizenship behavior in rural tourism destinations:
Scale development and validation
作者:Wu, Mao-Ying; Wu, Xinfang; Li, Qiu-Cheng; Tong, Yixuan
来源出版物:TOURISM MANAGEMENT
研究领域:SOCIAL SCIENCES, GENERAL
被引频次:24
高被引论文:Y
热点论文：N

第 103 条，共 131 条
标题:Has farmer welfare improved after rural residential land
circulation?
作者:Li, Huan; Zhang, Xiaoling; Li, Heng
来源出版物:JOURNAL OF RURAL STUDIES
研究领域:SOCIAL SCIENCES, GENERAL

被引频次:23

高被引论文:Y

热点论文：N

第 104 条，共 131 条

标题:How do ESG affect the spillover of green innovation among peer firms? Mechanism discussion and performance study

作者:Li, Jinchang; Lian, Ganghui; Xu, Aiting

来源出版物:JOURNAL OF BUSINESS RESEARCH

研究领域:ECONOMICS & BUSINESS

被引频次:22

高被引论文:Y

热点论文：N

第 105 条，共 131 条

标题:How can China's medical manufacturing listed firms improve their technological innovation efficiency? An analysis based on a three-stage DEA model and corporate governance configurations

作者:Qiu, Liping; Yu, Rongjian; Hu, Feng; Zhou, Haiyan; Hu, Hao

来源出版物:TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:20

高被引论文:Y

热点论文：Y

第 106 条，共 131 条

标题:Fast Bayesian Inference of Reparameterized Gamma Process With Random Effects

作者:Zhou, Shirong; Xu, Ancha; Tang, Yincai; Shen, Lijuan

来源出版物:IEEE TRANSACTIONS ON RELIABILITY

研究领域:ENGINEERING

被引频次:20

高被引论文:Y

热点论文：Y

第 107 条，共 131 条

标 题 :CoreBug: Improving Effort-Aware Bug Prediction in Software Systems Using Generalized k-Core Decomposition in Class Dependency

Networks

作者:Du, Xin; Wang, Tian; Wang, Liuhai; Pan, Weifeng; Chai, Chunlai; Xu, Xinxin; Jiang, Bo; Wang, Jiale

来源出版物:AXIOMS

研究领域:MATHEMATICS

被引频次:20

高被引论文:Y

热点论文：N

第 108 条，共 131 条

标题:A Two-stage Multi-population Genetic Algorithm with Heuristics for Workflow Scheduling in Heterogeneous Distributed Computing Environments

作者:Xie, Yi; Gui, Feng-Xian; Wang, Wei-Jun; Chien, Chen-Fu

来源出版物:IEEE TRANSACTIONS ON CLOUD COMPUTING

研究领域:COMPUTER SCIENCE

被引频次:19

高被引论文:Y

热点论文：N

第 109 条，共 131 条

标题:DCSAU-Net: A deeper and more compact split-attention U-Net for medical image segmentation

作者:Xu, Qing; Ma, Zhicheng; He, Na; Duan, Wenting

来源出版物:COMPUTERS IN BIOLOGY AND MEDICINE

研究领域:COMPUTER SCIENCE

被引频次:19

高被引论文:Y

热点论文：N

第 110 条，共 131 条

标题:Fuzzy Decision-Making Analysis of Quantitative Stock Selection in VR Industry Based on Random Forest Model

作者:Zhu, Jia-Ming; Geng, Yu-Gan; Li, Wen-Bo; Li, Xia; He, Qi-Zhi

来源出版物:JOURNAL OF FUNCTION SPACES

研究领域:MATHEMATICS

被引频次:19

高被引论文:Y

第 111 条，共 131 条
标题:Higher-order moment risk connectedness and optimal investment strategies between international oil and commodity futures markets: Insights from the COVID-19 pandemic and Russia-Ukraine conflict
作者:Cui, Jinxin; Maghyereh, Aktham
来源出版物:INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS
研究领域:ECONOMICS & BUSINESS
被引频次:17
高被引论文:Y
热点论文：N

第 112 条，共 131 条
标题:Multi-functional Ag/Ag3PO4/AgPMo with S-scheme heterojunction for boosted photocatalytic performance
作者:Fu, Yangjie; Xu, Youran; Mao, Yanjie; Tan, Meng; He, Qin; Mao, Huixiu; Du, Hao; Hao, Derek; Wang, Qi
来源出版物:SEPARATION AND PURIFICATION TECHNOLOGY
研究领域:CHEMISTRY
被引频次:16
高被引论文:Y
热点论文：N

第 113 条，共 131 条
标题:The construction of p-n heterojunction for enhancing photocatalytic performance in environmental application: A review
作者:Che, Lin; Pan, Jialu; Cai, Kexin; Cong, Yanqing; Lv, Shi-Wen
来源出版物:SEPARATION AND PURIFICATION TECHNOLOGY
研究领域:CHEMISTRY
被引频次:16
高被引论文:Y
热点论文：N

第 114 条，共 131 条
标题:Generation mechanism of singlet oxygen from the interaction of peroxymonosulfate and chloride in aqueous systems
作者:Wang, Anna; Zhu, Ben-Zhan; Huang, Chun-Hua; Zhang, Wei-Xian; Wang,

Mengye; Li, Xuchun; Ling, Li; Ma, Jun; Fang, Jingyun
来源出版物:WATER RESEARCH
研究领域:ENVIRONMENT/ECOLOGY
被引频次:16
高被引论文:Y
热点论文：N

第 115 条，共 131 条
标题:An Improved Evaluation Methodology for Mining Association Rules
作者:Bao, Fuguang; Mao, Linghao; Zhu, Yiling; Xiao, Cancan; Xu, Chonghuan
来源出版物:AXIOMS
研究领域:MATHEMATICS
被引频次:16
高被引论文:Y
热点论文：N

第 116 条，共 131 条
标题:An advanced deep learning models-based plant disease detection: A review of recent research
作者:Shoaib, Muhammad; Shah, Babar; EI-Sappagh, Shaker; Ali, Akhtar; Ullah, Asad; Alenezi, Fayadh; Gechev, Tsanko; Hussain, Tariq; Ali, Farman
来源出版物:FRONTIERS IN PLANT SCIENCE
研究领域:PLANT & ANIMAL SCIENCE
被引频次:15
高被引论文:Y
热点论文：Y

第 117 条，共 131 条
标题:Correlation between interfacial layer properties and physical stability of food emulsions: current trends, challenges, strategies, and further perspectives
作者:Cai, Zhixiang; Wei, Yue; Shi, Aimin; Zhong, Jian; Rao, Pingfan; Wang, Qiang; Zhang, Hongbin
来源出版物:ADVANCES IN COLLOID AND INTERFACE SCIENCE
研究领域:CHEMISTRY
被引频次:15

高被引论文:Y

热点论文：N

第 118 条，共 131 条

标题:Does the low-carbon city pilot contribute to the blue sky defense? Evidence from China

作者:Zhao, Shuang; Shi, Anna; An, Haiyan; Zhou, Haiyan; Hu, Feng

来源出版物:ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH

研究领域:ENVIRONMENT/ECOLOGY

被引频次:14

高被引论文:Y

热点论文：N

第 119 条，共 131 条

标 题 :Ferric-ellagate complex: A promising multifunctional photocatalyst

作者:Xue, Biao; Li, Qiang; Wang, Longyang; Deng, Man; Zhou, Hao; Li, Ningyi; Tan, Meng; Hao, Derek; Du, Hao; Wang, Qi

来源出版物:CHEMOSPHERE

研究领域:ENVIRONMENT/ECOLOGY

被引频次:13

高被引论文:Y

热点论文：N

第 120 条，共 131 条

标题:The unseen tourism: Travel experience of people with visual impairment

作者:Qiao, Guanghui; Song, Hanqi; Prideaux, Bruce; Huang, Songshan (Sam)

来源出版物:ANNALS OF TOURISM RESEARCH

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:13

高被引论文:Y

热点论文：N

第 121 条，共 131 条

标题:Analytically pricing exchange options with stochastic liquidity and regime switching

作者:He, Xin-Jiang; Lin, Sha
来源出版物:JOURNAL OF FUTURES MARKETS
研究领域:ECONOMICS & BUSINESS
被引频次:12
高被引论文:Y
热点论文：N

第 122 条，共 131 条

标题:Partial centralization in a durable-good supply chain
作者:Li, Jin; Yang, Xiaodong; Shi, Victor; Cai, Gangshu (George)
来源出版物:PRODUCTION AND OPERATIONS MANAGEMENT
研究领域:ENGINEERING
被引频次:11
高被引论文:Y
热点论文：N

第 123 条，共 131 条

标题:The driving influence of multidimensional urbanization on green total factor productivity in China: evidence from spatiotemporal analysis
作者:Wang, Guimei; Salman, Muhammad
来源出版物:ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH
研究领域:ENVIRONMENT/ECOLOGY
被引频次:11
高被引论文:Y
热点论文：N

第 124 条，共 131 条
标题:Effects of glycation methods on the interfacial behavior and emulsifying performance of soy protein isolate-gum Arabic conjugates
作者:Feng, Sirui; Zhang, Suyun; Jiang, Minghao; Liu, Feng; Chen, Kexian; Zhang, Yue
来源出版物:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES
研究领域:BIOLOGY & BIOCHEMISTRY
被引频次:11
高被引论文:Y
热点论文：N

标题 :Analytically pricing variance and volatility swaps with stochastic volatility, stochastic equilibrium level and regime switching

作者:Lin, Sha; He, Xin-Jiang

来源出版物:EXPERT SYSTEMS WITH APPLICATIONS

研究领域:ENGINEERING

被引频次:11

高被引论文:Y

热点论文：N

第 126 条，共 131 条

标题:Impact mechanisms of urbanization processes on supply-demand matches of cultivated land multifunction in rapid urbanization areas

作者:Li, Sinan; Shao, Yanzi; Hong, Mengjia; Zhu, Congmou; Dong, Baiyu; Li, Yongjun; Lin, Yue; Wang, Ke; Gan, Muye; Zhu, Jinxia; Zhang, Ling; Lin, Naifa; Zhang, Jing

来源出版物:HABITAT INTERNATIONAL

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:11

高被引论文:Y

热点论文：N

第 127 条，共 131 条

标题:Highly biologically active and pH-sensitive collagen hydrolysate-chitosan film loaded with red cabbage extracts realizing dynamic visualization and preservation of shrimp freshness

作者:Ren, Gerui; He, Ying; Lv, Junfei; Zhu, Ying; Xue, Zhengfang; Zhan, Yujing; Sun, Yufan; Luo, Xin; Li, Ting; Song, Yuling; Niu, Fuge; Huang, Min; Fang, Sheng; Fu, Linglin; Xie, Hujun

来源出版物:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES

研究领域:BIOLOGY & BIOCHEMISTRY

被引频次:10

高被引论文:Y

热点论文：N

第 128 条，共 131 条

标题:A novel multi-party semiquantum private comparison protocol of

size relationship with d-dimensional single-particle states

作者:Ye, Tian-Yu; Lian, Jiang-Yuan

来源出版物:PHYSICA A-STATISTICAL MECHANICS AND ITS APPLICATIONS

研究领域:PHYSICS

被引频次:9

高被引论文:Y

热点论文：N

第 129 条，共 131 条

标题:Agricultural space function transitions in rapidly urbanizing areas and their impacts on habitat quality: An urban-Rural gradient study

作者:Li, Sinan; Congmou, Zhu; Li, Yongjun; Dong, Baiyu; Tan, Kun; Deng, Xiaodong

来源出版物:ENVIRONMENTAL IMPACT ASSESSMENT REVIEW

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:9

高被引论文:Y

热点论文：N

第 130 条，共 131 条

标题:Dynamic volatility contagion across the Baltic dry index, iron ore price and crude oil price under the COVID-19: A copula-VAR-BEKK-GARCH-X approach

作者:Chen, Yufeng; Xu, Jing; Miao, Jiafeng

来源出版物:RESOURCES POLICY

研究领域:SOCIAL SCIENCES, GENERAL

被引频次:8

高被引论文:Y

热点论文：N

第 131 条，共 131 条

标题:High prevalence of anxiety, depression, and stress among remote learning students during the COVID-19 pandemic: Evidence from a meta-analysis

作者:Xu, Tianyuan; Wang, Huang

来源出版物:FRONTIERS IN PSYCHOLOGY

研究领域:PSYCHIATRY/PSYCHOLOGY

被引频次:6
高被引论文:Y
热点论文：N

注：加粗字体为本期新增收录。

被引频次:6
高被引论文:Y
热点论文：N

附录：名词解释

- 高被引论文（Highly Cited Paper）：根据同一出版年同一ESI学科统计最近10年发表论文中被引用次数进入世界前1%的论文。

- 热点论文（Hot Paper）：按ESI学科统计最近两年发表、在最近两个月里被引用次数进入世界前0.1%的论文。