

收錄引用月報

SCI·EI·ESI INDEX DATABASE

Apr.~ Jun. 2023 No.28

黑龍江八一農墾大學

圖書館咨詢服務部

为及时了解学校最新 SCI、EI 的收录引用情况及 ESI 学科发展趋势信息，图书馆推出信息参考《收录引用月报》，呈现学校最新 SCI、EI 收录引用信息，收录内容为我校教师为第一作者和合著者被 SCI、EI 收录的文献信息，并通过 ESI 学科分析简报，展示 Incites 数据库中我校各学科论文产出量和影响力的数据，提供我校各学科在全球范围内每个具体研究领域中的研究成果和影响力分析，以此了解我校各学科发展态势。

《收录引用月报》有关说明如下：

一、图书馆所提供信息全部来源于官方数据库。

二、以机构“Heilongjiang Bayi Agricultural University”为检索条件，时间选择“最近四周”检索所得。

三、本月报相关数据不保证 100%的完整性，不做决策依据，仅做参考，如需了解详细情况，需做进一步查证、查询，请以官方网站信息为准。

四、鉴于 Incites 数据库每两个月更新一次，目前收录引用月报改为双月制作出版。

附件 1、SCI 收录情况（2023.04.20-2023.06.14）

附件 2、EI 收录情况（2023.04.20-2023.06.14）

附件 3、ESI 学科分析简报

SCI 收录情况

(2023. 04. 20–2023. 06. 14)

SCI 索引库共收录我校教师发表的 65 篇文献，通过下方学科目录和图表信息呈现出文献的研究方向、研究机构、基金资助机构和来源出版物信息。图表后附录 65 篇文献详细题录信息。

RESEARCH FIELDS	研究领域	篇数
Food Science & Technology	食品科学与技术	10
Agriculture	农业	8
Microbiology	微生物学	7
Biochemistry & Molecular Biology	生物化学与分子生物学	5
Science & Technology - Other Topics	科技与技术-其他主题	5
Engineering	工程学	3
Immunology	免疫学	3
Plant Sciences	植物科学	3
Veterinary Sciences	兽医学	3
Chemistry	化学	2
Environmental Sciences & Ecology	环境科学与生态学	2
Nutrition & Dietetics	营养和饮食学	2
Spectroscopy	光谱学	2
Automation & Control Systems	自动化及控制系统	1
Electrochemistry	电化学	1
Energy & Fuels	能源与燃料	1
General & Internal Medicine	普通内科医学	1
Genetics & Heredity	基因和遗传学	1
Life Sciences & Biomedicine - Other Topics	生命科学与生物医学-其他主题	1
Mathematics	数学	1
Optics	光学	1
Parasitology	寄生虫学	1
Pharmacology & Pharmacy	药理学与药剂学	1

表 1 我校 23 个研究领域发文篇数及详细题录信息

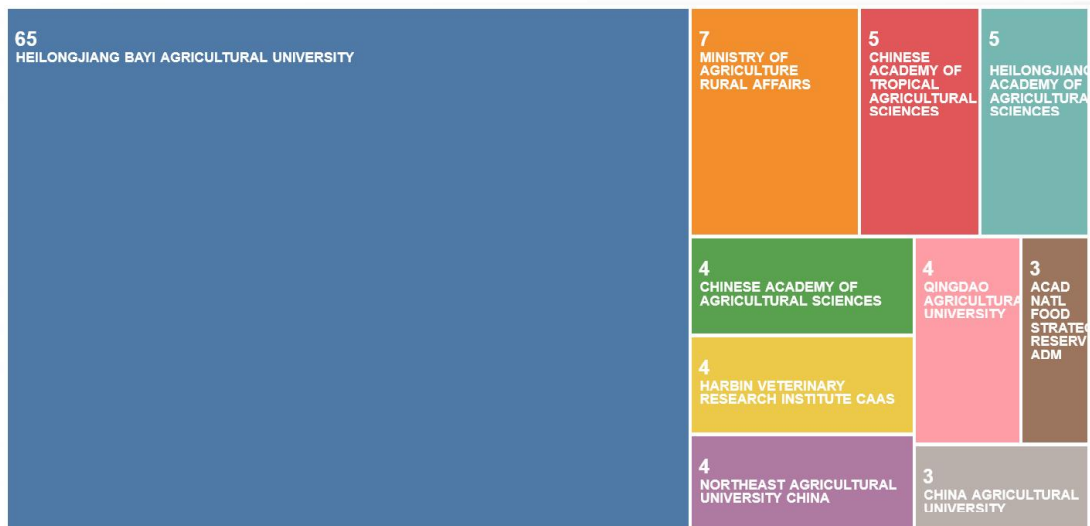


图 1 发文≥2 篇合作研究机构分布图



图 2 发文≥2 篇基金资助机构分布图

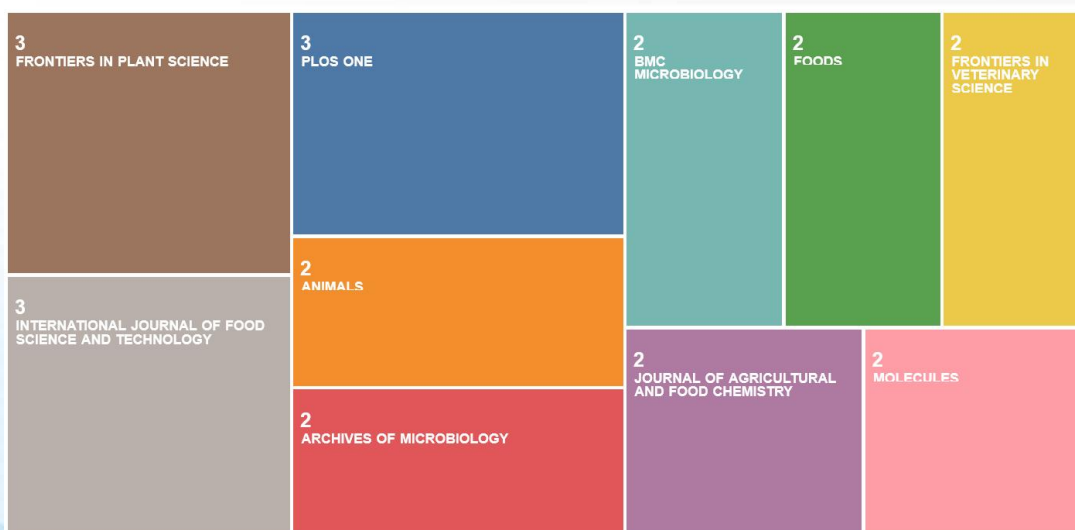


图 3 发文≥1 篇来源出版物分布图

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第 1 条

标题: Analysis of impact damage of *Fritillaria ussuriensis* Maxim using a free drop experimental study

作者: Song, J (Song, Jiang); Wang, YS (Wang, Yaoshen); Tian, S (Tian, Shuai); Sun, XR (Sun, Xingrong); Yi, SJ (Yi, Shujuan)

来源出版物: INTERNATIONAL JOURNAL OF FOOD PROPERTIES 卷: 26 期: 1
页: 1374-1389 DOI: 10.1080/10942912.2023.2218065 出版年: DEC 31 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000997858800001

文献类型: Article

作者关键词: *Fritillaria ussuriensis* Maxim; impact damage; specific surface area of bruise; impact peak force; ratio of amplitude attenuation; bruise depth

KeyWords Plus: BRUISE SUSCEPTIBILITY; APPLES; RESISTANCE; SURFACE; FRUITS

地址: [Song, Jiang; Wang, Yaoshen; Tian, Shuai; Yi, Shujuan] Heilongjiang Bayi Agr Univ, Coll Engn, Daqing 163319, Peoples R China.

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研究方向: Food Science & Technology

ISSN: 1094-2912

eISSN: 1532-2386

输出日期: 2023-06-14

第 2 条

标题: Changes of structure and functional properties of rice protein in the fresh edible rice during the seed development

作者: Li, D (Li, Dan); Yao, MJ (Yao, Mingjing); Yang, Y (Yang, Yang); Wang, B (Wang, Bing); Zhang, DJ (Zhang, Dongjie); Zhang, N (Zhang, Na)

来源出版物: FOOD SCIENCE AND HUMAN WELLNESS 卷: 12 期: 5
页: 1850-1860 DOI: 10.1016/j.fshw.2023.02.049 出版年: SEP 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000973278100001

文献类型: Article

作者关键词: Fresh edible rice; Rice protein; Protein structure; Functional properties

KeyWords Plus: DOSE-RESPONSE METAANALYSIS; HIGH-INTENSITY ULTRASOUND; WHOLE-GRAIN INTAKE; ANTIOXIDANT ACTIVITY; AMINO-ACIDS; THAI RICE; WAXY CORN; IMMATURE; EXTRACTION; MORTALITY

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研究方向: Food Science & Technology; Nutrition & Dietetics
eISSN: 2213-4530
输出日期: 2023-06-14

第 3 条

标题: Research Progress of Quinoa Seeds (*Chenopodium quinoa* Wild.): Nutritional Components, Technological Treatment, and Application
作者: Mu, HY (Mu, Hongyan); Xue, SP (Xue, Sophia); Sun, QR (Sun, Qingrui); Shi, JH (Shi, John); Zhang, DY (Zhang, Danyang); Wang, DD (Wang, Deda); Wei, JT (Wei, Jianteng)
来源出版物: FOODS 卷: 12 期: 10 文献号: 2087 DOI: 10.3390/foods12102087
出版年: MAY 22 2023
Web of Science 核心合集中的 "被引频次": 0
被引频次合计: 0
入藏号: WOS:000996983900001
文献类型: Review
作者关键词: quinoa seeds; nutritional composition; phytochemicals; processing treatment; application
KeyWords Plus: PHYSICOCHEMICAL PROPERTIES; PROTEIN ISOLATE; FATTY-ACID; SENSORY CHARACTERISTICS; ANTIOXIDANT ACTIVITIES; FUNCTIONAL-PROPERTIES; STARCH DIGESTIBILITY; GLYCEMIC INDEX; DIETARY FIBER; WILLD.
地址: [Mu, Hongyan; Zhang, Danyang; Wang, Deda; Wei, Jianteng] Qingdao Agr Univ, Coll Food Sci & Engr, Qingdao 266109, Peoples R China.
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研究方向: Food Science & Technology
eISSN: 2304-8158
输出日期: 2023-06-14

第 4 条

标题: Current Technologies and Uses for Fruit and Vegetable Wastes in a Sustainable System: A Review

作者: Zhu, YD (Zhu, Yingdan); Luan, YT (Luan, Yueting); Zhao, YN (Zhao, Yingnan); Liu, JL (Liu, Jiali); Duan, ZQ (Duan, Zhangqun); Ruan, RG (Ruan, Roger)

来源出版物: FOODS 卷: 12 期: 10 文献号: 1949 DOI: 10.3390/foods12101949

出版年: MAY 11 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000996669000001

文献类型: Review

作者关键词: fruit and vegetable wastes; bioactive compounds; biorefinery; antioxidants; biofuels

KeyWords Plus: MICROWAVE-ASSISTED EXTRACTION; BY-PRODUCTS CHARACTERIZATION; VALUE-ADDED CHEMICALS; BIOACTIVE COMPOUNDS; FUNCTIONAL-PROPERTIES; SUPPLY CHAIN; FOOD WASTE; ANAEROBIC-DIGESTION; ORANGE PEEL; BIO-OIL

地址: [Zhu, Yingdan; Luan, Yueting; Zhao, Yingnan; Liu, Jiali; Duan, Zhangqun] Acad Natl Food & Strateg Reserv Adm, Inst Cereal & Oil Sci & Technol, Beijing 100037, Peoples R China.

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研究方向: Food Science & Technology

eISSN: 2304-8158

输出日期: 2023-06-14

第 5 条

标题: The combined effect of cold plasma pretreatment and germination on nutritional quality and texture properties of brown rice cakes

作者: Li, R (Li, Ren); Li, ZJ (Li, Zhi-Jiang); Wu, NN (Wu, Na-Na); Tan, B (Tan, Bin)

来源出版物: INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY

DOI: 10.1111/ijfs.16397 提前访问日期: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000972754600001

文献类型: Article; Early Access

作者关键词: Brown rice cakes; cold plasma pretreatment; germination; nutritional quality; textural characteristics

KeyWords Plus: GAMMA-AMINOBUTYRIC-ACID; PHENOLIC-COMPOUNDS; ANTIOXIDANT; IMPACT

地址: [Li, Ren; Wu, Na-Na; Tan, Bin] Acad Natl Food & Strateg Reserv Adm, Beijing 100037, Peoples R China.

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研究方向: Food Science & Technology

ISSN: 0950-5423

eISSN: 1365-2621

输出日期: 2023-06-14

第 6 条

标题: Concentration-dependent effect of eugenol on porcine myofibrillar protein gel formation

作者: Chen, HS (Chen, Hongsheng); Ma, JM (Ma, Jinming); Pan, DY (Pan, Deyin); Diao, JJ (Diao, Jingjing); Guo, AQ (Guo, Anqi); Li, RN (Li, Runnan); Xiong, YL (Xiong, Youling L.)

来源出版物: MEAT SCIENCE 卷: 201 文献号: 109187 DOI: 10.1016/j.meatsci.2023.109187

提前访问日期: APR 2023 出版年: JUL 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000984163100001

文献类型: Article

作者关键词: Eugenol; Myofibrillar protein; Gelation; Rheology; Texture

KeyWords Plus: ESSENTIAL OILS; CROSS-LINKING; EMULSION GELS; MEAT QUALITY; GALLIC ACID; MUSCLE; INHIBITION; OXIDATION; GELATION; EXTRACTS

地址: [Chen, Hongsheng; Ma, Jinming; Pan, Deyin; Diao, Jingjing] Heilongjiang Bayi Agr Univ, Coll Food Sci, Daqing 163319, Heilongjiang, Peoples R China.

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研究方向: Food Science & Technology

ISSN: 0309-1740

eISSN: 1873-4138

输出日期: 2023-06-14

第 7 条

标题: Analysis of changes in gel properties during retrogradation of four kinds of sorghum starch

作者: Zhang, HW (Zhang, Hongwei); Gao, F (Gao, Fei); Li, XQ (Li, Xiaoqiang); Li, X (Li, Xin); Liu, ZW (Liu, Ziwei); Zou, XY (Zou, Xiangyu); Jin, LM (Jin, Limei); Li, ZJ (Li, Zhijiang); Wang, LD (Wang, Lidong)

来源出版物: INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY

卷: 58 期: 6 页: 3109-3120 DOI: 10.1111/ijfs.16438 提前访问日期: APR 2023

出版年: JUN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000971021400001

文献类型: Article

作者关键词: Amylose; kinetic; retrogradation; rheology; sorghum starch gel; water mobility

KeyWords Plus: RESISTANT STARCH; IMPACT

地址: [Zhang, Hongwei; Gao, Fei; Li, Xiaoqiang; Li, Xin; Liu, Ziwei; Zou, Xiangyu; Jin, Limei; Li, Zhijiang; Wang, Lidong] Heilongjiang Bayi Agr Univ, Coll Food Sci, Daqing 163319, Peoples R China.

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研究方向: Food Science & Technology

ISSN: 0950-5423

输出日期: 2023-06-14

第 8 条

标题: Microbiota diversity, composition and drivers in waxy proso millet sourdoughs of Niandoubao, a traditional fermented cereal food in northeast China

作者: Sun, DQ (Sun, Daqing); Li, HF (Li, Hongfei); Qi, H (Qi, He); Zhang, DJ (Zhang, Dongjie)

来源出版物: LWT-FOOD SCIENCE AND TECHNOLOGY 卷: 180 文献号: 114699

DOI: 10.1016/j.lwt.2023.114699 提前访问日期: APR 2023 出版年: APR 15 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000997946300001

文献类型: Article

作者关键词: Niandoubao; Proso millet sourdough; Microbial interactions; Coexistence

KeyWords Plus: PANICUM-MILIACEUM; SEQUENCES

地址: [Sun, Daqing; Li, Hongfei; Qi, He; Zhang, Dongjie] Heilongjiang Bayi Agr Univ, Natl Coarse Cereals Engrn Ctr, Daqing 163319, Peoples R China.

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[Qi, He; Zhang, Dongjie] Heilongjiang Bayi Agr Univ, Coll Food Sci, Daqing 163319, Peoples R China.

[Sun, Daqing; Zhang, Dongjie] Key Lab Agroprod Proc & Qual Safety Heilongjiang P, Daqing 163319, Peoples R China.

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电子邮件地址: byndzdj@126.com
研究方向: Food Science & Technology
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输出日期: 2023-06-14

第 9 条

标题: Pasting and retrogradation properties of rice starch with phenolics from three varieties of brown rice

作者: Li, HH (Li, Huan-Huan); Li, R (Li, Ren); Wu, FF (Wu, Fei-Fei); Zhai, XT (Zhai, Xiao-Tong); Qiao, CC (Qiao, Cong-Cong); Xiao, ZG (Xiao, Zhi-Gang); Wu, NN (Wu, Na-Na); Tan, B (Tan, Bin)

来源出版物: INTERNATIONAL JOURNAL OF FOOD SCIENCE AND TECHNOLOGY

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Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000961301200001

文献类型: Article

作者关键词: Pasting properties; phenolics from brown rice; retrogradation; rice starch

KeyWords Plus: IN-VITRO DIGESTIBILITY; PHYSICOCHEMICAL PROPERTIES; THERMAL-PROPERTIES; TEA POLYPHENOLS; POTATO STARCH; MAIZE STARCH; INCLUSION; AMYLOSE

地址: [Li, Huan-Huan; Li, Ren; Wu, Fei-Fei; Zhai, Xiao-Tong; Qiao, Cong-Cong; Wu, Na-Na; Tan, Bin] Acad Natl Food & Strateg Reserv Adm, Beijing 100037, Peoples R China.

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通讯作者地址: Wu, NN; Tan, B (通讯作者), Acad Natl Food & Strateg Reserv Adm, Beijing 100037, Peoples R China.

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研究方向: Food Science & Technology

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第 10 条

标题: Role of arbuscular mycorrhizal fungi in cadmium tolerance in rice (*Oryza sativa* L): a meta-analysis

作者: Li, XM (Li, Ximei); Jing, RY (Jing, Ruiyong); Wang, LY (Wang, Liyan); Wu, N (Wu, Nan); Guo, ZH (Guo, Zhenhua)

来源出版物: QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS

卷: 15 期: 2 页: 59-70 **DOI:** 10.15586/qas.v15i2.1182 出版年: 2023

Web of Science 核心合集中的 "被引频次": 1

被引频次合计: 1

入藏号: WOS:000966681100006

文献类型: Article

作者关键词: absorption; bacteria; rice; pollution; soil

KeyWords Plus: CHEMICAL FORMS; GROWTH

地址: [Li, Ximei; Jing, Ruiyong; Wang, Liyan; Wu, Nan] Heilongjiang Bayi Agr Univ, Coll Life Sci & Technol, Daqing 163319, Peoples R China.

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通讯作者地址: Jing, RY (通讯作者), Heilongjiang Bayi Agr Univ, Coll Life Sci & Technol, Daqing 163319, Peoples R China.

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研究方向: Food Science & Technology

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Agriculture

第 1 条

标题: Research on Receiving Seeds Performance of Belt-Type High-Speed Corn Seed Guiding Device Based on Discrete Element Method

作者: Ma, CC (Ma, Chengcheng); Yi, SJ (Yi, Shujuan); Tao, GX (Tao, Guixiang); Li, YF (Li, Yifei); Wang, S (Wang, Song); Wang, GY (Wang, Guangyu); Gao, F (Gao, Feng)

来源出版物: AGRICULTURE-BASEL 卷: 13 期: 5 文献号: 1085

DOI: 10.3390/agriculture13051085 出版年: MAY 19 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000995489500001

文献类型: Article

作者关键词: corn; high-speed sowing; seed receiving system; test

KeyWords Plus: SIMULATION; MAIZE; DESIGN

地址: [Ma, Chengcheng; Yi, Shujuan; Tao, Guixiang; Li, Yifei; Wang, Song; Wang, Guangyu; Gao, Feng] Heilongjiang Bayi Agr Univ, Coll Engn, Daqing 163319, Peoples R China.

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研究方向: Agriculture

eISSN: 2077-0472

输出日期: 2023-06-14

第 2 条

标题: Prevalence and Risk Factors of Ovine and Caprine Fasciolosis in the Last 20 Years in China: A Systematic Review and Meta-Analysis

作者: Lan, Z (Lan, Zhuo); Yu, J (Yu, Jian); Zhang, XH (Zhang, Xinhui); Zhang, AH (Zhang, Aihui); Deng, RP (Deng, Ruipeng); Li, B (Li, Ben); Lv, QB (Lv, Qingbo); Ma, XX (Ma, Xiaoxiao); Gao, JF (Gao, Junfeng); Wang, CR (Wang, Chunren)

来源出版物: ANIMALS 卷: 13 期: 10 文献号: 1687 DOI: 10.3390/ani13101687

出版年: MAY 18 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000993617400001

文献类型: Review

作者关键词: fasciolosis; sheep; goat; prevalence; risk factors; meta-analysis

KeyWords Plus: TOXOPLASMA-GONDII INFECTION; HEPATICA INFECTION; EPIDEMIOLOGY; LIVER; GOATS

地址: [Lan, Zhuo; Zhang, Xinhui; Zhang, Aihui; Deng, Ruipeng; Li, Ben; Gao, Junfeng; Wang, Chunren] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Key Lab Bovine Dis Control Northeast China, Minist Agr & Rural Affair, Daqing 163319, Peoples R China.

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研究方向: Agriculture; Veterinary Sciences; Zoology

ISSN: 2076-2615

输出日期: 2023-06-14

第 3 条

标题: Mitochondrial Calcium Uniporter Regulator 1 (MCUR1) Relieves Mitochondrial Damage Induced by Lipopolysaccharide by Mediating Mitochondrial Ca²⁺ Homeostasis in Bovine Mammary Epithelial Cells

作者: Sun, XD (Sun, Xudong); Gao, S (Gao, Shuang); Luo, SB (Luo, Shengbin); Chang, RX (Chang, Renxu); Jia, HD (Jia, Hongdou); Xu, QS (Xu, Qiushi); Jiang, QM (Jiang, Qianming); Loo, JJ (Loo, Juan J.); Xu, C (Xu, Chuang)

来源出版物: JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY

DOI: 10.1021/acs.jafc.2c07494 提前访问日期: MAY 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000984495500001

文献类型: Article; Early Access

作者关键词: mitochondrial calcium homeostasis; MCUR1; bovine mammary epithelial cells; lipopolysaccharide

KeyWords Plus: OXIDATIVE STRESS; INJURY; ROS; DYSFUNCTION; ACTIVATION; PROTECTS; GLAND

地址: [Sun, Xudong; Gao, Shuang; Luo, Shengbin; Chang, Renxu; Jia, Hongdou; Xu, Qiushi; Jiang, Qianming; Loo, Juan J.; Xu, Chuang] Heilongjiang Bayi Agr Univ, Minist Agr & Rural Affairs, Coll Anim Sci & Vet Med, Key Lab Bovine Dis Control, Heilongjiang Prov Key Lab Prevent & Control Bovine, Daqing 163319, Peoples R China.

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研究方向: Agriculture; Chemistry; Food Science & Technology
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输出日期: 2023-06-14

第 4 条

标题: Serum Metabolomics and Ionomics Analysis of Hoof-Deformed Cows Based on LC-MS/MS and ICP-OES/MS

作者: Deng, CY (Deng, Chaoyang); Yue, Y (Yue, Yang); Zhang, HF (Zhang, Hefei); Liu, M (Liu, Meng); Ge, YS (Ge, Yansong); Xu, ES (Xu, Enshuang); Zheng, JS (Zheng, Jiasan)

来源出版物: ANIMALS 卷: 13 期: 9 文献号: 1440 DOI: 10.3390/ani13091440
出版年: APR 23 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000986879600001

文献类型: Article

作者关键词: dairy cow; hoof deformity; metabolomics; ionomics; joint analysis

KeyWords Plus: PYRUVATE-KINASE; DAIRY-COWS; MILK-PRODUCTION; METAL-IONS; SUPPLEMENTATION; METABOLISM; ACTIVATION; MUSCLE; CATTLE; VALINE

地址: [Deng, Chaoyang; Yue, Yang; Zhang, Hefei; Liu, Meng; Ge, Yansong; Xu, Enshuang; Zheng, Jiasan] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing 163000, Peoples R China.

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研究方向: Agriculture; Veterinary Sciences; Zoology

ISSN: 2076-2615

输出日期: 2023-06-14

第 5 条

标题: Sperm mobility is predictive of the relative genetic contribution among competing mating geese, as determined by microsatellite genotype identification of potential sires

作者: Wang, JD (Wang, Jindan); Hao, HR (Hao, Hongrun); Zhang, JY (Zhang, Jiayue); Song, JT (Song, Jinting); Ren, XF (Ren, Xiaofang); Liu, Y (Liu, Yang); Wang, QJ (Wang, Qiuju); Zhang, Y (Zhang, Ying); Wang, X (Wang, Xue); Ma, ZG (Ma, Zhigang); Chen, ZF (Chen, Zhifeng); Liu, SJ (Liu, Shengjun)

来源出版物: POULTRY SCIENCE 卷: 102 期: 6 文献号: 102626

DOI: 10.1016/j.psj.2023.102626 提前访问日期: MAR 2023 出版年: JUN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000972497600001

文献类型: Article

作者关键词: Zi goose; sperm mobility rank; social rank; parent-offspring relationship; relative genetic contribution

KeyWords Plus: REPRODUCTIVE SUCCESS; SEMEN QUALITY; PHENOTYPE; MOTILITY; HORMONES; TURKEYS; AGE

地址: [Wang, Jindan; Hao, Hongrun; Zhang, Jiayue; Song, Jinting; Ren, Xiaofang; Liu, Yang; Wang, Qiuju; Zhang, Ying; Wang, Xue; Liu, Shengjun] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing 163319, Peoples R China.

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研究方向: Agriculture

ISSN: 0032-5791

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输出日期: 2023-06-14

第 6 条

标题: Protective Effect of Polyphenols, Protein, Peptides, and Polysaccharides on Alcoholic Liver Disease: A Review of Research Status and Molecular Mechanisms

作者: Wang, W (Wang, Wan); Xu, C (Xu, Cong); Wang, QY (Wang, Qingyun); Hussain, MA (Hussain, Muhammad Altaf); Wang, CY (Wang, Changyuan); Hou, JC (Hou, Juncai); Jiang, ZM (Jiang, Zhanmei)

来源出版物: JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY 卷: 71

期: 15 页: 5861-5883 DOI: 10.1021/acs.jafc.2c07081 提前访问日期: MAR 2023

出版年: APR 19 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000965943500001

文献类型: Review

作者关键词: alcoholic liver disease; polyphenol; protein; peptide; polysaccharide; molecular mechanism; gut microbiota

KeyWords Plus: OXIDATIVE STRESS; GUT MICROBIOTA; MYCELIUM POLYSACCHARIDES; HEPATOPROTECTIVE ACTIVITIES; STRUCTURAL-CHARACTERIZATION; PLEUROTUS-GEESTERANUS; ACIDIC POLYSACCHARIDE; FATTY LIVER; INJURY; MICE

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研究方向: Agriculture; Chemistry; Food Science & Technology
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eISSN: 1520-5118
输出日期: 2023-06-14

第 7 条

标题 Epidemiology of Diarrhea for Chinese Dairy Calves: A Systematic Review and Meta-analysis

作者: Qu, J (Qu, J. C.); Meng, C (Meng, C.); Li, LY (Li, L. Y.); Zhu, H (Zhu, H.); Yin, GA (Yin, G. A.)

来源出版物: INDIAN JOURNAL OF ANIMAL RESEARCH 卷: 57 期: 2 页: 139-146

DOI: 10.18805/IJAR.BF-1549 出版年: FEB 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000966477600001

文献类型: Review

作者关键词: Calf diarrhea; China; Meta-analysis; Prevalence; Systematic review

地址: [Qu, J. C.; Meng, C.; Li, L. Y.; Zhu, H.; Yin, G. A.] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing 163319, Heilongjiang, Peoples R China.

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研究方向: Agriculture

ISSN: 0367-6722

输出日期: 2023-06-14

第 8 条

标题: Characteristics and mathematical models of the thin-layer drying of paddy rice with low-pressure superheated steam

作者: Li, Y (Li, Yan); Che, G (Che, Gang); Wan, L (Wan, Lin); Zhang, QL (Zhang, Qilin); Qu, TQ (Qu, Tianqi); Zhao, FZ (Zhao, Fengzhou)

来源出版物: INTERNATIONAL JOURNAL OF AGRICULTURAL AND BIOLOGICAL ENGINEERING

卷: 16 期: 1 页: 273-282 **DOI:** 10.25165/j.ijabe.20231601.7810 出版年: JAN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000964243600001

文献类型: Article

作者关键词: paddy; low-pressure superheated steam; drying; mathematical model;

characteristic

KeyWords Plus: GAMMA-AMINOBUTYRIC-ACID; QUALITY; VACUUM; GABA; TEMPERATURE; GLUTAMATE; DISORDER; KINETICS

地址: [Li, Yan; Che, Gang; Wan, Lin; Zhang, Qilin; Qu, Tianqi] Heilongjiang Bayi Agr Univ, Coll Engn, Daqing 163319, Heilongjiang, Peoples R China.

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研究方向: Agriculture

ISSN: 1934-6344

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Microbiology

第 1 条

标题: *Neiella litorisoli* sp. nov., an alginate lyase: producing bacterium from South China Sea, and proposal of Echinimonadaceae fam. nov. in the order Alteromonadales

作者: Sun, JR (Sun, Jing-Ran); Mo, KL (Mo, Kun-Lian); Li, X (Li, Xue); Hu, YH (Hu, Yong-Hua); Liu, ZY (Liu, Zhi-Yuan); Huang, HQ (Huang, Hui-Qin)

来源出版物: ARCHIVES OF MICROBIOLOGY 卷: 205 期: 6 文献号: 227

DOI: 10.1007/s00203-023-03573-1 出版年: JUN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000984888700002

文献类型: Article

作者关键词: 16S rRNA gene; Alginate lyase; *Neiella litorisoli* sp; nov; Polyphasic taxonomy; Echinimonadaceae

KeyWords Plus: GEN. NOV.; DATABASE; PHYLOGENIES; ALGORITHM; TAXONOMY; DNA

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研究方向: Microbiology

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eISSN: 1432-072X

输出日期: 2023-06-14

第 2 条

标题: Effects of adding corn steep liquor on bacterial community composition and carbon and nitrogen transformation during spent mushroom substrate composting

作者: Sun, N (Sun, Ning); Fan, BW (Fan, Bowen); Yang, FJ (Yang, Fengjun); Zhao, LQ (Zhao, Liqin); Wang, MM (Wang, Mengmeng)

来源出版物: BMC MICROBIOLOGY 卷: 23 期: 1 文献号: 156

DOI: 10.1186/s12866-023-02894-x 出版年: MAY 27 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000994243100002

文献类型: Article

作者关键词: Spent mushroom substrate; Corn steep liquor; Compost; Bacterial community composition; Carbon and nitrogen; Conversion

地址: [Sun, Ning; Fan, Bowen; Yang, Fengjun; Zhao, Liqin; Wang, Mengmeng] Heilongjiang Bayi Agr Univ, Coll Hort & Landscape Architecture, Daqing 163319, Peoples R China.

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研究方向: Microbiology

ISSN: 1471-2180

输出日期: 2023-06-14

第 3 条

标题: Amplicon-based metagenomic association analysis of gut microbiota in relation to egg-laying period and breeds of hens

作者: Wang, XY (Wang, Xiang-Yu); Meng, JX (Meng, Jin-Xin); Ren, WX (Ren, Wei-Xin); Ma, H (Ma, He); Liu, G (Liu, Gang); Liu, R (Liu, Rui); Geng, HL (Geng, Hong-Li); Zhao, Q (Zhao, Quan); Zhang, XX (Zhang, Xiao-Xuan); Ni, HB (Ni, Hong-Bo)

来源出版物: BMC MICROBIOLOGY 卷: 23 期: 1 文献号: 138

DOI: 10.1186/s12866-023-02857-2 出版年: MAY 18 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000989757200003

文献类型: Article

作者关键词: Laying hens; Gut microbiota; 16S rRNA sequencing; Bioinformatic

KeyWords Plus: PERFORMANCE; CAPACITY; OBESITY; HEALTH

地址: [Wang, Xiang-Yu; Meng, Jin-Xin; Ma, He; Liu, Gang; Liu, Rui; Geng, Hong-Li; Zhang, Xiao-Xuan; Ni, Hong-Bo] Qingdao Agr Univ, Coll Vet Med, Qingdao 266109, Shandong, Peoples R China.

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研究方向: Microbiology

ISSN: 1471-2180

输出日期: 2023-06-14

第 4 条

标题: The effects of adding exogenous lignocellulose degrading bacteria during straw incorporation in cold regions on degradation characteristics and soil indigenous bacteria communities

作者: Wang, YL (Wang, Yunlong); Zhang, XL (Zhang, Xuelian); Lou, ZX (Lou, Zixi); An, XY (An, Xiaoya); Li, X (Li, Xue); Jiang, XB (Jiang, Xinbo); Wang, WD (Wang, Weidong); Zhao, HY (Zhao, Hongyan); Fu, MJ (Fu, Minjie); Cui, ZJ (Cui, Zongjun)

来源出版物: FRONTIERS IN MICROBIOLOGY 卷: 14 文献号: 1141545

DOI: 10.3389/fmicb.2023.1141545 出版年: MAY 10 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000993125600001

文献类型: Article

作者关键词: rice straw incorporation; composite microbial systems; microbial community structure; lignocellulose decomposition; cold regions

KeyWords Plus: DEPTH

地址: [Wang, Yunlong; Zhang, Xuelian; Lou, Zixi; An, Xiaoya; Jiang, Xinbo; Zhao, Hongyan; Fu, Minjie] Yanbian Univ, Coll Agron, Yanji, Peoples R China.

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研究方向: Microbiology

eISSN: 1664-302X

输出日期: 2023-06-14

第 5 条

标题: Octyl gallate targeting the 3C-like protease exhibits highly efficient antiviral

activity against swine enteric coronavirus PEDV

作者: Su, MJ (Su, Mingjun); Yin, BS (Yin, Baishuang); Xing, XX (Xing, Xiaoxu); Li, ZJ (Li, Zijian); Zhang, JY (Zhang, Jiyu); Feng, SF (Feng, Shufeng); Li, L (Li, Lu); Zhao, FY (Zhao, Feiyu); Yang, X (Yang, Xu); Yu, SP (Yu, Shiping); Wang, J (Wang, Jun); Zhang, YC (Zhang, Yongchen); Shi, D (Shi, Da); Chen, JF (Chen, Jianfei); Feng, L (Feng, Li); Guo, DH (Guo, Donghua); Sun, DB (Sun, Dongbo)

来源出版物: VETERINARY MICROBIOLOGY 卷: 281 文献号: 109743

DOI: 10.1016/j.vetmic.2023.109743 提前访问日期: APR 2023 出版年: JUN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000984688700001

文献类型: Article

作者关键词: Swine enteric coronaviruses; Porcine epidemic diarrhea virus; 3C-like protease; Octyl gallate; Broad-spectrum antiviral drug

KeyWords Plus: EPIDEMIC DIARRHEA VIRUS; GALLIC ACID; INHIBITION; 3C

地址: [Su, Mingjun; Xing, Xiaoxu; Li, Zijian; Li, Lu; Zhao, Feiyu; Yang, Xu; Yu, Shiping; Wang, Jun; Zhang, Yongchen; Guo, Donghua; Sun, Dongbo] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, 5 Xinfeng Rd, Daqing 163319, Peoples R China.

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研究方向: Microbiology; Veterinary Sciences

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第 6 条

标题: Unravelling Strain-Specific Modifications of *Toxoplasma gondii* tRNA and sncRNA Using LC-MS/MS

作者: Wang, W (Wang, Wei); Yang, Y (Yang, Yi); Guo, HP (Guo, Huanping); Li, MH (Li, Ming-Han); Chen, XQ (Chen, Xiao-Qing); Wei, XY (Wei, Xin-Yu); Chen, Y (Chen, Yu); Elsheikha, HM (Elsheikha, Hany M. M.); Zhang, XX (Zhang, Xiao-Xuan)

来源出版物: MICROBIOLOGY SPECTRUM DOI: 10.1128/spectrum.03564-22

提前访问日期: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000969385100001

文献类型: Article; Early Access

作者关键词: *Toxoplasma gondii*; epigenetics; RNA modification; virulence; tRNA; sncRNA

KeyWords Plus: MESSENGER-RNA; MASS-SPECTROMETRY;

GENE-EXPRESSION; IDENTIFICATION; CLEAVAGE; PARASITE; GENOME

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研究方向: Microbiology
ISSN: 2165-0497
输出日期: 2023-06-14

第 7 条

标题: GrpE and ComD contribute to the adherence, biofilm formation, and pathogenicity of *Streptococcus suis*

作者: Yu, F (Yu, Fei); Dong, CL (Dong, Chunliu); Zhang, YF (Zhang, Yuefeng); Che, RX (Che, Ruixiang); Xie, CM (Xie, Chunmei); Liu, YY (Liu, Yanyan); Zhang, ZY (Zhang, Zhiyun); Li, L (Li, Lu); Chen, XY (Chen, Xueying); Cai, XH (Cai, Xuehui); Wang, G (Wang, Gang); Li, YH (Li, Yanhua)

来源出版物: ARCHIVES OF MICROBIOLOGY 卷: 205 期: 4 文献号: 159

DOI: 10.1007/s00203-023-03503-1 出版年: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000961770100004

文献类型: Article

作者关键词: *Streptococcus suis*; GrpE; ComD; Biofilm formation; Adhesion; Pathogenicity

KeyWords Plus: PATHOGENESIS; PNEUMONIAE; DNAJ

地址: [Yu, Fei; Dong, Chunliu; Zhang, Yuefeng; Xie, Chunmei; Liu, Yanyan; Zhang, Zhiyun; Chen, Xueying; Li, Yanhua] Northeast Agr Univ, Coll Vet Med, Heilongjiang Key Lab Anim Dis Control & Pharmaceut, Harbin 150030, Peoples R China.

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研究方向: Microbiology
ISSN: 0302-8933
输出日期: 2023-06-14

Biochemistry & Molecular Biology

第 1 条

标题: Juvenile hormone suppresses sensory organ precursor determination to block *Drosophila* adult abdomen morphogenesis

作者: He, QY (He, Qianyu); Hou, TL (Hou, Tianlan); Fan, XC (Fan, Xiaochun); Wang, SX (Wang, Shunxin); Wang, YH (Wang, Yanhong); Chen, SS (Chen, Shanshan)

来源出版物: INSECT BIOCHEMISTRY AND MOLECULAR BIOLOGY 卷: 157

文献号: 103957 DOI: 10.1016/j.ibmb.2023.103957 提前访问日期: MAY 2023

出版年: JUN 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000998311000001

文献类型: Article

作者关键词: Juvenile hormone; Abdominal bristles; Histoblasts; Sensory organ precursor; Kr-h1; *Drosophila*

KeyWords Plus: KRUPPEL HOMOLOG 1; INSECT METAMORPHOSIS; SIGNALING PATHWAY; PATTERN-FORMATION; EXPRESSION; ACHAETE; NEUROGENESIS; REPLACEMENT; PROTEINS; TRANSCRIPTION

地址: [He, Qianyu; Hou, Tianlan; Fan, Xiaochun; Wang, Shunxin; Wang, Yanhong; Chen, Shanshan] Heilongjiang Bayi Agr Univ, Coll Life Sci & Biotechnol, Daqing, Peoples R China.

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研究方向: Biochemistry & Molecular Biology; Entomology

ISSN: 0965-1748

输出日期: 2023-06-14

第 2 条

标题: Effect of Different Accumulative Temperate Zones in Heilongjiang on Glycine Soja Metabolites as Analyzed by Non-Target Metabolomics

作者: Bao, GF (Bao, Guofeng); Mu, LQ (Mu, Liqiang); Wang, Y (Wang, Ying)

来源出版物: MOLECULES 卷: 28 期: 8 文献号: 3296

DOI: 10.3390/molecules28083296 出版年: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000977083200001

文献类型: Article

作者关键词: glycine soja; accumulated temperature zone; amino acid; Heilongjiang; differential metabolite

KeyWords Plus: GENETIC DIVERSITY; WILD; REVEALS; CHINA

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研究方向: Biochemistry & Molecular Biology; Chemistry

eISSN: 1420-3049

输出日期: 2023-06-14

第 3 条

标题: Anti-BVDV Activity of Traditional Chinese Medicine Monomers Targeting NS5B (RNA-Dependent RNA Polymerase) In Vitro and In Vivo

作者: Chen, NN (Chen, Nannan); Jiang, DJ (Jiang, Dongjun); Shao, BH (Shao, Baihui); Bai, TT (Bai, Tongtong); Chen, JW (Chen, Jinwei); Liu, Y (Liu, Yu); Zhang, ZC (Zhang, Zecai); Zhou, YL (Zhou, Yulong); Wang, X (Wang, Xue); Zhu, ZB (Zhu, Zhanbo)

来源出版物: MOLECULES 卷: 28 期: 8 文献号: 3413

DOI: 10.3390/molecules28083413 出版年: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000979008700001

文献类型: Article

作者关键词: Chinese medicine; plant compounds; BVDV; antiviral; molecular docking technology; NS5B

KeyWords Plus: VIRAL-DIARRHEA-VIRUS; HEPATITIS-C VIRUS; MODEL

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研究方向: Biochemistry & Molecular Biology; Chemistry

eISSN: 1420-3049

输出日期: 2023-06-14

第 4 条

标题: ORFV can carry TRAP gene expression via intracellular CRISPR/Cas9 gene editing technology

作者: Yu, YZ (Yu, YongZhong); Zhang, F (Zhang, Fan); Duan, XY (Duan, Xuyang); Yang, CQ (Yang, ChaoQun); Cui, YD (Cui, YuDong); Yu, L (Yu, Li)

来源出版物: JOURNAL OF VIROLOGICAL METHODS 卷: 312 文献号: 114652

DOI: 10.1016/j.jviromet.2022.114652 提前访问日期: DEC 2022 出版年: FEB 2023

Web of Science 核心合集中的 "被引频次": 1

被引频次合计: 1

入藏号: WOS:000990499600001

文献类型: Article

作者关键词: Orf virus; Staphylococcus aureus; TRAP; CRISPR; Cas9 technique; ORFV-TRAP recombinant virus

KeyWords Plus: ENDOTHELIAL GROWTH-FACTOR; VIRUS-INFECTION; PARAPOXVIRUSES; IMMUNITY; GENOMES; PROTEIN; TARGET

地址: [Yu, YongZhong; Zhang, Fan; Duan, Xuyang; Yang, ChaoQun; Cui, YuDong] Heilongjiang Bayi Agr Univ, Coll Biol Sci & Technol, Daqing 163319, Peoples R China.

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研究方向: Biochemistry & Molecular Biology; Biotechnology & Applied Microbiology; Virology

ISSN: 0166-0934

eISSN: 1879-0984

输出日期: 2023-06-14

第 5 条

标题: Genetic diversity of rice sheath blight in different geographical regions of China

作者: Tian, L (Tian, Li); Wang, C (Wang, Chun); Li, HL (Li, Hailiang); Sun, HT (Sun, Haitian)

来源出版物: CELLULAR AND MOLECULAR BIOLOGY 卷: 68 期: 10 页: 73-78

DOI: 10.14715/cmb/2022.68.10.11 出版年: 2022

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000969323200011

文献类型: Article

作者关键词: Rice Sheath Blight; RAPD Marker; Rhizoctonia solani AG1-IA; China

KeyWords Plus: RHIZOCTONIA-SOLANI; PCR

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研究方向: Biochemistry & Molecular Biology; Cell Biology

ISSN: 0145-5680

eISSN: 1165-158X

输出日期: 2023-06-14

Science & Technology - Other Topics

第 1 条

标题: Passive nearly zero energy retrofits of rammed earth rural residential buildings based on energy efficiency and cost-effectiveness analysis

作者: Jiang, W (Jiang, Wei); Jin, Y (Jin, Yang); Liu, GL (Liu, Gongliang); Li, Q (Li, Qing); Li, D (Li, Dong)

来源出版物: RENEWABLE & SUSTAINABLE ENERGY REVIEWS 卷: 180

文献号: 113300 DOI: 10.1016/j.rser.2023.113300 提前访问日期: APR 2023

出版年: JUL 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000988928400001

文献类型: Article

作者关键词: Rammed earth rural residential building; Energy consumption; XPS; Additional sunspace; PCM; Economy

KeyWords Plus: ATTACHED-SUNSPACES; DESIGN; STRATEGIES; INSULATION

地址: [Jiang, Wei; Jin, Yang; Liu, Gongliang] Heilongjiang Bayi Agr Univ, Coll Civil Engn & Water Conservancy, Xinfeng Lu St, Daqing 163319, Peoples R China.

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研究方向: Science & Technology - Other Topics; Energy & Fuels

ISSN: 1364-0321

eISSN: 1879-0690

输出日期: 2023-06-14

第 2 条

标题: Comparative analysis of fresh food e-commerce brand attitudes based on STM theme model

作者: Liu, HY (Liu, Hongyu)

来源出版物: PLOS ONE 卷: 18 期: 3 文献号: e0282521

DOI: 10.1371/journal.pone.0282521 出版年: MAR 16 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000985134400022

文献类型: Article

KeyWords Plus: ONLINE; LDA

地址: [Liu, Hongyu] Heilongjiang Bayi Agr Univ, Coll Econ & Management, Daqing, Heilongjiang, Peoples R China.

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研究方向: Science & Technology - Other Topics

ISSN: 1932-6203

输出日期: 2023-06-14

第 3 条

标题: Intercropping of *Stylosanthes* green manure could improve the organic nitrogen fractions in a coconut plantation with acid soil

作者: Huang, DF (Huang, Dongfen); Liu, XL (Liu, Xulin); Huan, HF (Huan, Hengfu); Liu, GD (Liu, Guodao); Hu, A (Hu, An)

来源出版物: PLOS ONE 卷: 18 期: 3 文献号: e0277944

DOI: 10.1371/journal.pone.0277944 出版年: MAR 10 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000988264300001

文献类型: Article

KeyWords Plus: PHOSPHATE FERTILIZER ADDITION; PHOSPHORUS FRACTIONS; CARBON; TRANSFORMATIONS; FIXATION; PLANTS; CROPS

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研究方向: Science & Technology - Other Topics

ISSN: 1932-6203

输出日期: 2023-06-14

第 4 条

标题: *Sonchus arvensis* L. water extract attenuates dextran sulfate sodium-induced colitis by adjusting gut microbiota

作者: Ren, YC (Ren, Yachao); Hou, SH (Hou, Shenghua); Sui, YL (Sui, Yilei); Chang, ND (Chang, Naidan); Zhou, YL (Zhou, Yulong); Sun, CH (Sun, Changhao)

来源出版物: HELIYON 卷: 9 期: 3 文献号: e14168 **DOI:** 10.1016/j.heliyon.2023.e14168

提前访问日期: MAR 2023 出版年: MAR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000969510200001

文献类型: Article

作者关键词: *Sonchus arvensis* L; Ulcerative colitis; Gut microbiota; Dextran sulfate sodium; Traditional Chinese medicine

KeyWords Plus: INFLAMMATORY BOWEL DISEASES; ULCERATIVE-COLITIS; PATHOGENESIS; COMBINATION; COMMUNITY; ABUNDANCE; BACTERIA; MEDICINE

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研究方向: Science & Technology - Other Topics

eISSN: 2405-8440

输出日期: 2023-06-14

第 5 条

标题: Optimization of technique parameters of pneumatic molding for rice straw bowl tray

作者: Li, HL (Li, Hailiang); Wang, C (Wang, Chun); Sun, HT (Sun, Haitian); Zou, HF (Zou, Huafen); Wang, HX (Wang, Hongxuan); Wang, HY (Wang, Huiyuan); Liu, XY (Liu, Xinyu); Yu, ZZ (Yu, Zhenzhen)

来源出版物: PLOS ONE 卷: 17 期: 9 文献号: e0270421

DOI: 10.1371/journal.pone.0270421 出版年: SEP 6 2022

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000892364500003

文献类型: Article

KeyWords Plus: CONTAINERS

地址: [Li, Hailiang; Wang, Chun; Sun, Haitian; Zou, Huafen; Wang, Hongxuan; Liu, Xinyu; Yu, Zhenzhen] Chinese Acad Trop Agr Sci, South Subtrop Crop Res Inst, Hainan Prov Key Lab Trop Crop Nutr, Zhanjiang, Peoples R China.

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研究方向: Science & Technology - Other Topics
ISSN: 1932-6203
输出日期: 2023-06-14

Engineering

第 1 条

标题: Neural network-based chaotic crossover method for structural reliability analysis considering time-dependent parameters

作者: Dong, XW (Dong, Xiao-Wei); Li, ZA (Li, Zhen-Ao); Zhang, H (Zhang, Hao); Zhu, CY (Zhu, Chun-Yan); Li, WK (Li, Wei-Kai); Yi, SJ (Yi, Shu-Juan)

来源出版物: STRUCTURES 卷: 53 页: 1186-1195 **DOI:** 10.1016/j.istruc.2023.05.010

提前访问日期: MAY 2023 **出版年:** JUL 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000997945900001

文献类型: Article

作者关键词: Neural network; Chaotic crossover strategy; Turbine blisk; Time-dependent reliability analysis

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研究方向: Engineering

ISSN: 2352-0124

输出日期: 2023-06-14

第 2 条

标题: Effect of variable temperature levels on drying characteristics and quality indices of rice in continuous drying and multi-stage intermittent drying

作者: Wang, HC (Wang, Hongchao); Che, G (Che, Gang); Wan, L (Wan, Lin); Chen, ZF (Chen, Zhengfa); Sun, WS (Sun, Wensheng); Tang, H (Tang, Hao)

来源出版物: JOURNAL OF FOOD PROCESS ENGINEERING

DOI: 10.1111/jfpe.14356 **提前访问日期:** MAY 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000981587800001

文献类型: Article; Early Access

作者关键词: color; head rice yield; microstructure; stress cracking index; taste value

KeyWords Plus: MILLING QUALITY; KINETICS; KERNEL

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研究方向: Engineering; Food Science & Technology

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输出日期: 2023-06-14

第 3 条

标题: Numerical Sensing and Simulation Analysis of Three-Dimensional Flow Field
and Temperature Field of Submersible Motor

作者: Wang, DX (Wang, Dongxin); Pan, YB (Pan, Yabin)

来源出版物: JOURNAL OF SENSORS 卷: 2023 文献号: 6523818

DOI: 10.1155/2023/6523818 出版年: MAR 31 2023

Web of Science 核心合集中的 "被引频次": 0

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入藏号: WOS:000965020900002

文献类型: Article

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研究方向: Engineering; Instruments & Instrumentation

ISSN: 1687-725X

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输出日期: 2023-06-14

Immunology

第 1 条

标题: NF-kappa B signaling pathway mechanism in cow intertoe skin inflammation
caused by Fusobacterium necrophorum

作者: Zhang, HF (Zhang, Hefei); Zheng, JS (Zheng, Jiasan); Sun, Y (Sun, Yue);
Yang, CX (Yang, Chunxue); Yue, Y (Yue, Yang)

来源出版物: FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY 卷: 13

文献号: 1156449 DOI: 10.3389/fcimb.2023.1156449 出版年: APR 21 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000982024700001

文献类型: Article

作者关键词: skin explants; bacterial infection; *Fusobacterium necrophorum*; NF-kappa B; inflammatory response

KeyWords Plus: DIGITAL DERMATITIS; DAIRY-COWS; INFECTION; MODEL

地址: [Zhang, Hefei; Zheng, Jiasan; Sun, Yue; Yang, Chunxue; Yue, Yang] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing, Peoples R China.

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研究方向: Immunology; Microbiology

ISSN: 2235-2988

输出日期: 2023-06-14

第 2 条

标题: Metagenomic insights into the composition and function of the gut microbiota of mice infected with *Toxoplasma gondii*

作者: Meng, JX (Meng, Jin-Xin); Wei, XY (Wei, Xin-Yu); Guo, HP (Guo, Huanping); Chen, Y (Chen, Yu); Wang, W (Wang, Wei); Geng, HL (Geng, Hong-Li); Yang, X (Yang, Xing); Jiang, J (Jiang, Jiang); Zhang, XX (Zhang, Xiao-Xuan)

来源出版物: FRONTIERS IN IMMUNOLOGY 卷: 14 文献号: 1156397

DOI: 10.3389/fimmu.2023.1156397 出版年: APR 6 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000971576400001

文献类型: Article

作者关键词: *Toxoplasma gondii*; toxoplasmosis; gut microbiota; metagenomic sequencing; intestinal inflammation

KeyWords Plus: CROHNS-DISEASE; READ ALIGNMENT; PREVALENCE

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研究方向: Immunology

ISSN: 1664-3224

输出日期: 2023-06-14

第 3 条

标题: Immunogenicity of the Non-toxic Form of Staphylococcus Aureus α -Hemolysin Using a Chimeric Fusion in Mice

作者: Yu, LQ (Yu, Liquan); Dai, J (Dai, Jian); Fan, ZY (Fan, Ziyao); Chen, L (Chen, Liang); Liu, DL (Liu, Daolong); Wu, ZJ (Wu, Zhijun); Sun, HA (Sun, Hunan); Tong, CY (Tong, Chunyu); Yu, YZ (Yu, Yongzhong); Song, BF (Song, Baifen); Ma, JZ (Ma, Jinzhu); Cui, YD (Cui, Yudong)

来源出版物: IRANIAN JOURNAL OF IMMUNOLOGY 卷: 20 期: 1 页: 57-66

DOI: 10.22034/iji.2023.82351.1575 出版年: MAR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000957766200005

文献类型: Article

作者关键词: α -hemolysin; Fusion; Immunogenicity; Staphylococcus aureus

KeyWords Plus: ALPHA-HEMOLYSIN; PROTECTION; EFFICACY; CELLS

地址: [Yu, Liquan; Dai, Jian; Fan, Ziyao; Chen, Liang; Liu, Daolong; Wu, Zhijun; Sun, Hunan; Tong, Chunyu; Yu, Yongzhong; Song, Baifen; Ma, Jinzhu; Cui, Yudong] Heilongjiang Bayi Agr Univ, Sch Life Sci & Biotechnol, Daqing 163319, Heilongjiang, Peoples R China.

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研究方向: Immunology

ISSN: 1735-1383

eISSN: 1735-367X

输出日期: 2023-06-14

Plant Sciences

第 1 条

标题: Explore the soil factors driving soil microbial community and structure in Songnen alkaline salt degraded grassland

作者: Bai, ZY (Bai, Zhenyin); Jia, AM (Jia, Aomei); Li, HX (Li, Haixian); Wang, MJ (Wang, Mingjun); Qu, SM (Qu, Shanmin)

来源出版物: FRONTIERS IN PLANT SCIENCE 卷: 14 文献号: 1110685

DOI: 10.3389/fpls.2023.1110685 出版年: MAY 9 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000992498400001

文献类型: Article

作者关键词: grassland; saline-alkali degradation; bacterial diversity; fungal diversity; soil driving factors

KeyWords Plus: FUNGAL COMMUNITIES; SALINITY GRADIENT; CLIMATE-CHANGE; BACTERIAL; DIVERSITY; RESPONSES; METAANALYSIS; IRRIGATION; SEQUENCES; PATTERNS

地址: [Bai, Zhenyin; Jia, Aomei; Li, Haixian; Wang, Mingjun] Northeast Agr Univ, Coll Anim Sci & Technol, Harbin, Peoples R China.
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研究方向: Plant Sciences

ISSN: 1664-462X

输出日期: 2023-06-14

第 2 条

标题: Genome-wide identification of the soybean cytokinin oxidase/dehydrogenase gene family and its diverse roles in response to multiple abiotic stress

作者: Du, YL (Du, Yanli); Zhang, ZN (Zhang, Zhaoning); Gu, YH (Gu, Yanhua); Li, WJ (Li, Weijia); Wang, WY (Wang, Weiyu); Yuan, XK (Yuan, Xiankai); Zhang, YX (Zhang, Yuxian); Yuan, M (Yuan, Ming); Du, JD (Du, Jidao); Zhao, Q (Zhao, Qiang)

来源出版物: FRONTIERS IN PLANT SCIENCE 卷: 14 文献号: 1163219

DOI: 10.3389/fpls.2023.1163219 出版年: APR 17 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000978640100001

文献类型: Article

作者关键词: abiotic stress; CKX gene family; soybean; expression analysis; growth and development

KeyWords Plus: YIELD COMPONENTS; ABSCISIC-ACID; ROOT-GROWTH; SEED YIELD; EXPRESSION; DROUGHT; ARABIDOPSIS; MAIZE; TOLERANCE; RICE

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研究方向: Plant Sciences

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输出日期: 2023-06-14

第 3 条

标题: Advancement in artificial intelligence for on-farm fruit sorting and transportation

作者: Zhou, Z (Zhou, Zheng); Zahid, U (Zahid, Umair); Majeed, Y (Majeed, Yaqoob); Mustafa, S (Mustafa, Sadaf); Sajjad, MM (Sajjad, Muhammad Muzzammil); Butt, HD (Butt, Hafiz Danish); Fu, LS (Fu, Longsheng)

来源出版物: FRONTIERS IN PLANT SCIENCE 卷: 14 文献号: 1082860

DOI: 10.3389/fpls.2023.1082860 出版年: APR 6 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000973194400001

文献类型: Review

作者关键词: deep learning; precision farming; machine vision; postharvest handling; infield transportation

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研究方向: Plant Sciences

ISSN: 1664-462X

输出日期: 2023-06-14

Veterinary Sciences

第 1 条

标题: Methylprednisolone improves the quality of liquid preserved boar spermatozoa in vitro and reduces polymorphonuclear neutrophil chemotaxis and phagocytosis

作者: Li, YB (Li, Yanbing); Wang, HC (Wang, Hechuan); Wang, S (Wang, Shuo); Zhang, Q (Zhang, Qun); Zhang, H (Zhang, Han); Li, TF (Li, Tianfeng); Wang, Q (Wang, Qian); Guo, MH (Guo, Minghui); Feng, HZ (Feng, Heze); Song, YL (Song, Yulun); Wei, GS (Wei, Guosheng); Li, JC (Li, Jingchun)

来源出版物: FRONTIERS IN VETERINARY SCIENCE 卷: 10 文献号: 1177873

DOI: 10.3389/fvets.2023.1177873 出版年: MAY 15 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000996095300001

文献类型: Article

作者关键词: methylprednisolone; spermatozoa quality; polymorphonuclear neutrophils; chemotaxis; phagocytosis

KeyWords Plus: SEMINAL PLASMA; HYDROGEN-PEROXIDE; SPERM; LIPOPOLYSACCHARIDE; INSEMINATION; SUPPRESSION; ACTIVATION;

RESPONSES

地址: [Li, Yanbing; Wang, Hechuan; Wang, Shuo; Zhang, Qun; Zhang, Han; Li, Tianfeng; Wang, Qian; Guo, Minghui; Feng, Heze; Song, Yulun; Wei, Guosheng; Li, Jingchun] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing, Heilongjiang, Peoples R China.

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研究方向: Veterinary Sciences

eISSN: 2297-1769

输出日期: 2023-06-14

第 2 条

标题: Effect of Mineral Element Imbalance on Neutrophil Respiratory Burst Function and Inflammatory and Antioxidant Responses in Sheep

作者: Liu, WQ (Liu, Weiqi); Wang, D (Wang, Di); Zhou, QJ (Zhou, Qijun); Wang, JF (Wang, Jianfa); Lian, S (Lian, Shuai)

来源出版物: VETERINARY SCIENCES 卷: 10 期: 4 文献号: 241

DOI: 10.3390/vetsci10040241 出版年: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000978302200001

文献类型: Article

作者关键词: sheep; mineral elements; neutrophils; respiratory burst function

KeyWords Plus: SUPEROXIDE-DISMUTASE; OXIDATIVE-METABOLISM; S100 PROTEINS; EDTA INFUSION; HYPOCALCEMIA; STABILITY; COPPER

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研究方向: Veterinary Sciences

eISSN: 2306-7381

输出日期: 2023-06-14

第 3 条

标题: Effects of vitamin A on intramuscular fat development in beef cattle: A meta-analysis

作者: Li, W (Li, Wei); Wang, F (Wang, Fang); Sun, F (Sun, Fang); Qu, YL (Qu, Yongli); Liu, CH (Liu, Chunhai); Han, YS (Han, Yongsheng); Wang, HB (Wang, Hongbao); Jiang, BT (Jiang, Botao); Zhong, P (Zhong, Peng); Wang, JH (Wang, Jiahui); Song, XY (Song, Xueying); Huang, M (Huang, Meng); Ding, DL (Ding, Deli)

来源出版物: FRONTIERS IN VETERINARY SCIENCE 卷: 10 文献号: 1105754

DOI: 10.3389/fvets.2023.1105754 出版年: MAR 15 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000960378300001

文献类型: Review

作者关键词: vitamin A; intramuscular fat; beef cattle; steers; meta-analysis

KeyWords Plus: ACID-COMPOSITION; ADH1C GENOTYPE; DIFFERENTIATION; ADIPOCYTES; DEPOSITION; QUALITY; GROWTH

地址: [Li, Wei; Han, Yongsheng; Wang, Hongbao; Jiang, Botao; Zhong, Peng; Wang, Jiahui; Song, Xueying; Huang, Meng; Ding, Deli] Heilongjiang Acad Agr Sci, Livestock Vet Branch, Qiqihar, Heilongjiang, Peoples R China.

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研究方向: Veterinary Sciences

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输出日期: 2023-06-14

Chemistry

第 1 条

标题: AFB1 colorimetric aptamer sensor for the detection of AFB1 in ten different kinds of miscellaneous beans based on gold nanoparticles and smartphone imaging

作者: Lu, LF (Lu, Lifeng); Yu, RZ (Yu, Runzhong); Zhang, LY (Zhang, Liyuan)

来源出版物: FOOD CHEMISTRY 卷: 421 文献号: 136205

DOI: 10.1016/j.foodchem.2023.136205 提前访问日期: APR 2023 出版年: SEP 30 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000986949800001

文献类型: Article

作者关键词: Aflatoxin B1; Aptamer; Gold nanoparticles; QuEChERS; Colorimetric aptamer sensor; Measurement; Smartphone-assisted

KeyWords Plus: AFLATOXIN B-1; OCHRATOXIN; MYCOTOXINS; PEANUTS; MS/MS; ELISA; CORN; DNA

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研究方向: Chemistry; Food Science & Technology; Nutrition & Dietetics
ISSN: 0308-8146
eISSN: 1873-7072
输出日期: 2023-06-14

第 2 条

标题: Mineral element fingerprints verified the geographical origin of years and quantities of rice
作者: Chen, MM (Chen, Mingming); Fu, LX (Fu, Lixue); Li, DW (Li, Dianwei); Zuo, F (Zuo, Feng); Qian, LL (Qian, Lili)
来源出版物: JOURNAL OF FOOD COMPOSITION AND ANALYSIS 卷: 114
文献号: 104803 **DOI:** 10.1016/j.jfca.2022.104803 出版年: DEC 2022
Web of Science 核心合集中的 "被引频次": 1
被引频次合计: 1
入藏号: WOS:000976759200002
文献类型: Article
作者关键词: Chemometrics; ICP-MS; Rice; Geographical origin; Influencing factor; Mineral elements
KeyWords Plus: MULTIELEMENT ANALYSIS; ICP-MS; TRACEABILITY; CLASSIFICATION; BEANS; SOIL
地址: [Chen, Mingming; Fu, Lixue; Li, Dianwei; Zuo, Feng; Qian, Lili] Heilongjiang Bayi Agr Univ, Coll Food Sci, Daqing 163319, Peoples R China.
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研究方向: Chemistry; Food Science & Technology
ISSN: 0889-1575
eISSN: 1096-0481
输出日期: 2023-06-14

Environmental Sciences & Ecology

第 1 条

标题: Recognition method of soybean leaf diseases using residual neural network based on transfer learning
作者: Yu, M (Yu, Miao); Ma, XD (Ma, Xiaodan); Guan, HO (Guan, Haiou)
来源出版物: ECOLOGICAL INFORMATICS 卷: 76 文献号: 102096
DOI: 10.1016/j.ecoinf.2023.102096 提前访问日期: APR 2023 出版年: SEP 2023
Web of Science 核心合集中的 "被引频次": 0
被引频次合计: 0
入藏号: WOS:000979603300001

文献类型: Article

作者关键词: Soybean leaf disease; Image processing; Deep learning model; Transfer learning; Recognition model

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研究方向: Environmental Sciences & Ecology

ISSN: 1574-9541

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输出日期: 2023-06-14

第 2 条

标题: The Interaction and Coupling Between Enterprise Value Evaluation and Regional Ecological Environment

作者: Zhang, GF (Zhang, Guo-Fu); Chen, XR (Chen, Xin-Ran); Li, ZR (Li, Zhi-Ren)

来源出版物: ECOLOGICAL CHEMISTRY AND ENGINEERING SCHEMATA IN ZYNERIAEKOLOGICZNAS

卷: 30 期: 1 页: 125-132 DOI: 10.2478/eces-2023-0012 出版年: MAR 1 2023

Web of Science 核心合集中的 "被引频次": 0

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入藏号: WOS:000967526500012

文献类型: Article

作者关键词: enterprise value evaluation; ecological protection; influence mechanism; FCFF model; LINEST function

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研究方向: Environmental Sciences & Ecology

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Nutrition & Dietetics

第 1 条

标题: Characterization of manganized soluble dietary fiber complexes from tigernut meal and study of the suppressive activity of digestive enzymes in vitro

作者: Wang, YF (Wang, Yifei); Wang, WH (Wang, Weihao); Wu, YJ (Wu, Yunjiao); JiLiu, J (JiLiu, Junlan); Hu, X (Hu, Xin); Wei, MZ (Wei, Mingzhi); Cao, LK (Cao, LongKui)

来源出版物: FRONTIERS IN NUTRITION 卷: 10 文献号: 1157015

DOI: 10.3389/fnut.2023.1157015 出版年: MAY 5 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000991126300001

文献类型: Article

作者关键词: soluble dietary fiber; manganese; structural characterization;
alpha-amylase; alpha-glucosidase

KeyWords Plus: ALPHA-GLUCOSIDASE; GREEN TEA; POLYSACCHARIDE;
ANTIOXIDANT; EXTRACTION; AMYLASE; NUT

地址: [Wang, Yifei; Wang, Weihao; Wu, Yunjiao; JiLiu, Junlan; Hu, Xin; Wei, Mingzhi;
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研究方向: Nutrition & Dietetics

ISSN: 2296-861X

输出日期: 2023-06-14

第 2 条

标题: Effects of highland barley p-glucan on blood glucose and gut microbiota in streptozotocin-induced, diabetic, C57BL/6 mice on a high-fat diet

作者: Zang, YQ (Zang, Yanqing); Liu, JC (Liu, Jiaci); Zhai, AH (Zhai, Aihua); Wu, KM (Wu, Kaiming); Chuang, YY (Chuang, Yingying); Ge, YC (Ge, Yinchen); Wang, CY (Wang, Changyuan)

来源出版物: NUTRITION 卷: 107 文献号: 111882 DOI: 10.1016/j.nut.2022.111882

提前访问日期: DEC 2022 出版年: MAR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000989119600001

文献类型: Article

作者关键词: Highland barley p -glucan; Type 2 diabetic; Hypoglycemic;
Hypolipidemic; Gut microbiota

KeyWords Plus: STARCH

地址: [Zang, Yanqing; Liu, Jiaci; Zhai, Aihua; Wu, Kaiming; Chuang, Yingying; Ge,
Yinchen; Wang, Changyuan] Heilongjiang Bayi Agr Univ, Coll Food Sci, Daqing,
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研究方向: Nutrition & Dietetics

ISSN: 0899-9007

eISSN: 1873-1244

输出日期: 2023-06-14

第 1 条

标题: Research on Land Classification Model Based on Fusion of Different Convolution Scales and Near-Infrared Spectroscopy

作者: Wei, JS (Wei Jin-shan); Chen, ZG (Chen Zheng-guang); Jiao, F (Jiao Feng)

来源出版物: SPECTROSCOPY AND SPECTRAL ANALYSIS 卷: 43 期: 2

页: 460-467 DOI: 10.3964/j.issn.1000-0593(2023)02-0460-08 出版年: FEB 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000952013500020

文献类型: Article

作者关键词: Near infrared spectroscopy; Convolution fusion; Convolution neural network; Land cover classification; Short-time Fourier transform

KeyWords Plus: INFORMATION

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研究方向: Spectroscopy

ISSN: 1000-0593

输出日期: 2023-06-14

第 2 条

标题: Application of adaptive Laplacian Eigenmaps in near infrared spectral modeling

作者: Zhang, XW (Zhang, Xiao-Wen); Chen, ZG (Chen, Zheng-Guang); Jiao, F (Jiao, Feng)

来源出版物: SPECTROCHIMICA ACTA PART A MOLECULAR AND BIOMOLECULAR SPECTROSCOPY

卷: 282 文献号: 121630 DOI: 10.1016/j.saa.2022.121630 出版年: DEC 5 2022

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000964429900001

文献类型: Article

作者关键词: Near-infrared spectroscopy; Laplacian Eigenmaps; Adaptive Laplacian Eigenmaps; Support vector regression

KeyWords Plus: NONLINEAR DIMENSIONALITY REDUCTION; NIR

地址: [Zhang, Xiao-Wen; Chen, Zheng-Guang] Heilongjiang Bayi Agr Univ, Coll Informat & Elect Engn, Daqing 163319, Peoples R China.

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研究方向: Spectroscopy

ISSN: 1386-1425

eISSN: 1873-3557

输出日期: 2023-06-14

Automation & Control Systems

第 1 条

标题: A diagnosis model of soybean leaf diseases based on improved residual neural network

作者: Yu, M (Yu, Miao); Ma, XD (Ma, Xiaodan); Guan, HO (Guan, Haiou); Zhang, T (Zhang, Tao)

来源出版物: CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS

卷: 237 文献号: 104824 DOI: 10.1016/j.chemolab.2023.104824 提前访问日期: APR 2023

出版年: JUN 15 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000983797000001

文献类型: Article

作者关键词: Soybean disease; Image processing technology; Attention mechanism; Residual neural network; Diagnosis model

地址: [Yu, Miao; Ma, Xiaodan; Guan, Haiou; Zhang, Tao] Heilongjiang Bayi Agr Univ, Coll Informat & Elect Engn, Daqing 163319, Peoples R China.

通讯作者地址: Guan, HO (通讯作者), Heilongjiang Bayi Agr Univ, Coll Informat & Elect Engn, Daqing 163319, Peoples R China.

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研究方向: Automation & Control Systems; Chemistry; Computer Science; Instruments & Instrumentation; Mathematics

ISSN: 0169-7439

eISSN: 1873-3239

输出日期: 2023-06-14

Electrochemistry

第 1 条

标题: Effect of SiC Nanoparticle content on the properties of Ni-W-SiC nanocomposite thin films deposited by pulse current electrodeposition

作者: Liu, TX (Liu, Tianxiang); Li, HX (Li, Huaxing); Xiao, ZM (Xiao, Zhongmin)

来源出版物: INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE

卷: 18 期: 5 文献号: 100130 DOI: 10.1016/j.ijoes.2023.100130

提前访问日期: APR 2023 出版年: MAY 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000977339500001

文献类型: Article

作者关键词: Ni-W-SiC film; Structure; Microhardness; Corrosion; SiC

KeyWords Plus: COMPOSITE COATINGS; MICROSTRUCTURE

地址: [Liu, Tianxiang] Heilongjiang Bayi Agr Univ, Coll Engn, Daqing 163319, Peoples R China.

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研究方向: Electrochemistry

ISSN: 1452-3981

输出日期: 2023-06-14

Energy & Fuels

第 1 条

标题: Real-Time Machine Learning-based fault Detection, Classification, and locating in large scale solar Energy-Based Systems: Digital twin simulation

作者: Cao, HH (Cao, Hanhua); Zhang, DM (Zhang, Dongming); Yi, SJ (Yi, Shujuan)

来源出版物: SOLAR ENERGY 卷: 251 页: 77-85

DOI: 10.1016/j.solener.2022.12.042 出版年: FEB 2023

Web of Science 核心合集中的 "被引频次": 1

被引频次合计: 1

入藏号: WOS:000994446000001

文献类型: Article

作者关键词: Energy management; Machine learning; Bat optimization algorithm; Microgrid; Cyber security

地址: [Cao, Hanhua] Guangzhou Xinhua Univ, Sch Informat & Intelligent Engr, Guangzhou 510520, Peoples R China.

[Zhang, Dongming; Yi, Shujuan] Heilongjiang Bayi Agr Univ, Coll Engr, Daqing 163000, Peoples R China.

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研究方向: Energy & Fuels

ISSN: 0038-092X

eISSN: 1471-1257

输出日期: 2023-06-14

General & Internal Medicine

第 1 条

标题: Resveratrol attenuated high intensity exercise training-induced inflammation and ferroptosis via Nrf2/FTH1/GPX4 pathway in intestine of mice

作者: Xu, Z (Xu, Zhe); Sun, XA (Sun, Xiaonan); Ding, B (Ding, Bin); Zi, M (Zi, Ming); Ma, Y (Ma, Yan)

来源出版物: TURKISH JOURNAL OF MEDICAL SCIENCES 卷: 53 期: 2

页: 446-454 DOI: 10.55730/1300-0144.5604 出版年: 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000981607700004

文献类型: Article

作者关键词: Resveratrol; high intensity exercise training; ferroptosis; inflammation; Nrf2; FTH1; GPX4 pathway

KeyWords Plus: CELL-DEATH; CYTOKINES; HEALTH; FORM

地址: [Xu, Zhe; Sun, Xiaonan; Ding, Bin; Zi, Ming; Ma, Yan] Heilongjiang Bayi Agr Univ, Dept Phys Educ, Daqing, Peoples R China.

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研究方向: General & Internal Medicine

ISSN: 1300-0144

eISSN: 1303-6165

输出日期: 2023-06-14

Genetics & Heredity

第 1 条

标题: The Lesson Learned from the Unique Evolutionary Story of Avirulence Gene AvrPii of *Magnaporthe oryzae*

作者: Wang, X (Wang, Xing); Wu, WH (Wu, Weihuai); Zhang, YL (Zhang, Yaling); Li, C (Li, Cheng); Wang, JY (Wang, Jinyan); Wen, JQ (Wen, Jianqiang); Zhang, SL (Zhang, Shulin); Yao, YX (Yao, Yongxiang); Lu, WS (Lu, Weisheng); Zhao, ZH (Zhao, Zhenghong); Zhan, JS (Zhan, Jiasui); Pan, QH (Pan, Qinghua)

来源出版物: GENES 卷: 14 期: 5 文献号: 1065 DOI: 10.3390/genes14051065

出版年: MAY 11 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000997955000001

文献类型: Article

作者关键词: *Magnaporthe oryzae*; avirulence gene; divergence; haplotype; population structure

KeyWords Plus: CAVARA RACES; RICE; RESISTANCE; AVR-PITA1; DIVERSITY; EFFECTOR

地址: [Wang, Xing; Wu, Weihuai; Zhang, Yaling; Li, Cheng; Wang, Jinyan; Wen, Jianqiang; Zhang, Shulin; Yao, Yongxiang; Lu, Weisheng; Pan, Qinghua] South China Agr Univ, Rice Blast Res Ctr, Guangzhou 510642, Peoples R China.

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研究方向: Genetics & Heredity
eISSN: 2073-4425
输出日期: 2023-06-14

Life Sciences & Biomedicine - Other Topics

第 1 条

标题: Review on marine collagen peptides induce cancer cell apoptosis, necrosis, and autophagy by reducing oxidized free radicals

作者: Luo, YH (Luo, Yinghua); Zhang, Y (Zhang, Yu); Zhang, T (Zhang, Tong); Li, YN (LI, Yannan); Xue, H (Xue, Hui); Cao, JL (Cao, Jinglong); Hou, WS (Hou, Wenshuang); Liu, J (Liu, Jian); Cui, YH (Cui, Yuhe); Xu, Y (Xu, Yting); Jin, CH (Jin, Chenghao)

来源出版物: BIOCELL 卷: 47 期: 5 页: 965-975 DOI: 10.32604/biocell.2023.027729
出版年: 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000981128300001

文献类型: Review

作者关键词: Marine Collagen Peptides (MCPs); Antioxidant; Anti-tumor; Apoptosis; Necrosis; Autophagy

KeyWords Plus: MACKEREL MAGALASPIS-CORDYLA; IN-VITRO; ANTIOXIDATIVE PEPTIDES; PURIFICATION; SKIN; PROTEIN; SQUID; TUMOR; ROS; PATHOGENESIS

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[Zhang, Yu; Zhang, Tong; LI, Yannan; Xue, Hui; Cao, Jinglong; Hou, Wenshuang; Liu, Jian; Cui, Yuhe; Xu, Yting; Jin, Chenghao] Heilongjiang Bayi Agr Univ, Coll Life Sci & Technol, Dept Biochem & Mol Biol, Daqing 163319, Peoples R China.

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研究方向: Life Sciences & Biomedicine - Other Topics

ISSN: 0327-9545

eISSN: 1667-5746

输出日期: 2023-06-14

Mathematics

第 1 条

标题: Dynamic Analysis of the Project Investment Model with Time Delay and Density Constraints

作者: Gao, DB (Gao, Debao)

来源出版物: JOURNAL OF MATHEMATICS 卷: 2023 文献号: 3791676

DOI: 10.1155/2023/3791676 出版年: MAY 19 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000997934500001

文献类型: Article

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研究方向: Mathematics

ISSN: 2314-4629

eISSN: 2314-4785

输出日期: 2023-06-14

Optics

第 1 条

标题: Rapid determination of the main components of corn based on near-infrared spectroscopy and a BiPLS-PCA-ELM model

作者: Xu, LL (Xu, Lili); Liu, JM (Liu, Jinming); Wang, CQ (Wang, Chunqi); Li, ZJ (Li, Zhijiang); Zhang, DJ (Zhang, Dongjie)

来源出版物: APPLIED OPTICS 卷: 62 期: 11 页: 2756-2765

DOI: 10.1364/AO.485099 出版年: APR 10 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000978765900003

文献类型: Article

KeyWords Plus: EXTREME LEARNING-MACHINE; APPLE

地址: [Xu, Lili; Liu, Jinming] Heilongjiang Bayi Agr Univ, Coll Informat & Elect Engn, Daqing 163319, Peoples R China.

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研究方向: Optics

ISSN: 1559-128X

eISSN: 2155-3165

输出日期: 2023-06-14

Parasitology

第 1 条

标题: The complete mitochondrial genome of *Ogmocotyle ailuri*: gene content, composition and rearrangement and phylogenetic implications

作者: Gao, JF (Gao, Jun-Feng); Zhang, AH (Zhang, Ai-Hui); Wei, W (Wei, Wei); Jia, B (Jia, Bin); Zhang, J (Zhang, Jun); Li, B (Li, Ben); Chen, YY (Chen, Ying-Yu); Sun, YY (Sun, Yun-Yi); Hou, MR (Hou, Mei-Ru); Liu, XW (Liu, Xue-Wei); Wang, JW (Wang, Jia-Wen); Zhang, XH (Zhang, Xin-Hui); Wang, CR (Wang, Chun-Ren)

来源出版物: PARASITOLOGY 文献号: PII S0031182023000379

DOI: 10.1017/S0031182023000379 提前访问日期: APR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000986737700001

文献类型: Article; Early Access

作者关键词: Gene arrangement; mitochondrial genome; molecular phylogeny; *Ogmocotyle ailuri*

KeyWords Plus: TREMATODA; DIGENEA; NOTOCOTYLIDAE; PLATYHELMINTHES; CONSERVATION; GENERATION; PARASITES; SOFTWARE; NUCLEAR; PROTEIN

地址: [Gao, Jun-Feng; Zhang, Ai-Hui; Wei, Wei; Chen, Ying-Yu; Sun, Yun-Yi; Hou, Mei-Ru; Liu, Xue-Wei; Wang, Jia-Wen; Zhang, Xin-Hui; Wang, Chun-Ren] Minist Agr & Rural affairs, Key Lab Bovine Dis Control Northeast China, Daqing 163319, Peoples R China.

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研究方向: Parasitology

ISSN: 0031-1820

eISSN: 1469-8161

输出日期: 2023-06-14

第 1 条

标题: Virus-like particle-based nanocarriers as an emerging platform for drug delivery

作者: Yuan, BC (Yuan, Bingchuan); Liu, Y (Liu, Yang); Lv, ML (Lv, Meilin); Sui, YL (Sui, Yilei); Hou, SH (Hou, Shenghua); Yang, TH (Yang, Tinghui); Belhadj, Z (Belhadj, Zakia); Zhou, YL (Zhou, Yulong); Chang, ND (Chang, Naidan); Ren, YC (Ren, Yachao); Sun, CH (Sun, Changhao)

来源出版物: JOURNAL OF DRUG TARGETING

DOI: 10.1080/1061186X.2023.2193358 提前访问日期: MAR 2023

Web of Science 核心合集中的 "被引频次": 0

被引频次合计: 0

入藏号: WOS:000961217200001

文献类型: Review; Early Access

作者关键词: Virus-like particles; delivery system; nanocarriers; packaging strategies; targeting

KeyWords Plus: TRANSFER RADICAL POLYMERIZATION; ROTAVIRUS-LIKE PARTICLES; EFFICIENT GENE-TRANSFER; CELL-SPECIFIC DELIVERY; MOSAIC-VIRUS; IN-VITRO; VIRAL NANOPARTICLES; PLANT-VIRUS; CAPSID PROTEIN; FLUORESCENT PROTEIN

地址: [Yuan, Bingchuan; Lv, Meilin; Sui, Yilei; Hou, Shenghua; Yang, Tinghui; Chang, Naidan; Ren, Yachao] Harbin Med Univ Daqing, Coll Pharm, Daqing, Peoples R China.

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研究方向: Pharmacology & Pharmacy

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输出日期: 2023-06-14

EI 收录情况

(2023. 04. 20–2023. 06. 14)

EI 索引库共收录我校教师发表的 38 篇文献，文献详细题录信息如下。

1. Rapid determination of the main components of corn based on near-infrared spectroscopy and a BiPLS-PCA-ELM model

Xu, Lili (College of Information and Electrical Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Liu, Jinming; Wang, Chunqi; Li, Zhijiang; Zhang, Dongjie
Source: *Applied Optics*, v 62, n 11, p 2756-2765, April 10, 2023

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2. Picking Time Determination of Fresh Maize Based on Corrected Forecast Temperature and Nir Indicators

Zhao, Xiaoyu (College of Electrical and Information, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Tong, Liang
Source: *SSRN*, April 16, 2023

Database: Compendex

Data Provider: Engineering Village

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3. AFB1 colorimetric aptamer sensor for the detection of AFB1 in ten different kinds of miscellaneous beans based on gold nanoparticles and smartphone imaging

Lu, Lifeng (College of Food Science, Heilongjiang Bayi Agricultural University, 5 Xinfeng Road, Daqing; 163319, China); Yu, Runzhong; Zhang, Liyuan
Source: *Food Chemistry*, v 421, September 30, 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

4. Molecular Regulation of Lipid Metabolism in Suaeda Salsa

Yan, Bowei (College of Agriculture, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Zhang, Haiyang; Li, Huixin; Gao, Yuqiao; Wei, Yulei; Chang, Chuanyi; Zhang, Liguang; Li, Zuocong; Zhu, Lei; Xu, Jingyu
Source: *SSRN*, April 7, 2023

Database: Compendex

Data Provider: Engineering Village

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5. Research on Application of Intelligent Information Systems in Early Warning System of Network Public Opinion

Xu, Chunshu (Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing; 163319, China); Xu, Zhongyuan **Source:** *Proceedings - 2022 2nd International Conference on Networking, Communications and Information Technology, NetCIT 2022*, p 150- 153, 2022, *Proceedings - 2022 2nd International Conference on Networking, Communications and Information Technology, NetCIT 2022*

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Data Provider: Engineering Village

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6. Numerical Sensing and Simulation Analysis of Three-Dimensional Flow Field and Temperature Field of Submersible Motor

Wang, Dongxin (College of Information and Electrical Engineering, Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing; 163000, China); Pan, Yabin **Source:** *Journal of Sensors*, v 2023, 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

7. Prediction of rice protein content in cold region based on leaf spectral reflectance ()

Wang, Zhijun (College of Agriculture, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Li, Hongyu; Xia, Yuying; Fan, Mingyu; Zhao, Haicheng; Xu, Xinkai; Zheng, Guiping **Source:** *Nongye Gongcheng Xuebao/ Transactions of the Chinese Society of Agricultural Engineering*, v 38, n 21, p 147-158, November 2022 **Language:** Chinese

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

8. Improved Heuristic Data Management and Protection Algorithm for Digital China Cultural Datasets

Shang, Rui (Office of Science and Technology Administration, Heilongjiang Bayi Agricultural University, Daqing; 163000, China); Li, Xia **Source:** *ACM Transactions on Asian and Low-Resource Language Information Processing*, v 21, n 5, March 16, 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

9. Analysis of changes in gel properties during retrogradation of four kinds of sorghum starch

Zhang, Hongwei (College of Food Science, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Gao, Fei; Li, Xiaoqiang; Li, Xin; Liu, Ziwei; Zou, Xiangyu; Jin, Limei; Li, Zhijiang; Wang, Lidong **Source:** *International Journal of Food Science and Technology*, 2023 Article in Press

Database: Compendex

Data Provider: Engineering Village

10. Numerical simulation and experiment of four-way ventilation mixed flow drying section for rice ()

Chen, Zhengfa (College of Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Che, Gang; Wan, Lin; Wang, Hongchao; Qu, Tianqi; Zhang, Qilin **Source:** *Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering*, v 38, n 24, p 237-247, December 2022 **Language:** Chinese

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

11. The combined effect of cold plasma pretreatment and germination on nutritional quality and texture properties of brown rice cakes

Li, Ren (Academy of National Food and Strategic Reserves Administration, Beijing; 100037, China); Li, Zhi-Jiang; Wu, Na-Na; Tan, Bin **Source:** *International Journal of Food Science and Technology*, 2023 Article in Press

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

12. Recent Advances in Lipidomics and Its Application in Food Science ()

Wang, Xinhui (College of Food, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Song, Xuejian; Zhang, Dongjie; Li, Zhijiang **Source:** *Shipin Kexue/Food Science*, v 44, n 5, p 290-297, March 15, 2023 **Language:** Chinese

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

13. Ameliorative Effect and Mechanism of Food-Derived Bioactive Peptides against Type 2 Diabetes Mellitus: A Review (2)

Zhang, Shu (College of Food Science, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Wang, Changyuan; Zhang, Dongjie **Source:** *Shipin Kexue/Food Science*, v 44, n 3, p 278-287, February 15, 2023 **Language:** Chinese

Database: Compendex

Data Provider: Engineering Village

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14. Passive nearly zero energy retrofits of rammed earth rural residential buildings based on energy efficiency and cost-effectiveness analysis

Jiang, Wei (College of Civil Engineering and Water Conservancy, Heilongjiang Bayi Agricultural University, Xinfeng Lu Street, Daqing; 163319, China); Jin, Yang; Liu, Gongliang; Li, Qing; Li, Dong **Source:** *Renewable and Sustainable Energy Reviews*, v 180, July 2023

Database: Compendex

Data Provider: Engineering Village

15. Enhanced CNN Classification Capability for Small Rice Disease Datasets Using Progressive WGAN-GP: Algorithms and Applications

Lu, Yang (College of Information and Electrical Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Tao, Xianpeng; Zeng, Nianyin; Du, Jiaojiao; Shang, Rou

Source: *Remote Sensing*, v 15, n 7, April 2023

Database: Compendex

Data Provider: Engineering Village

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16. Concentration-dependent effect of eugenol on porcine myofibrillar protein gel formation

Chen, Hongsheng (College of Food Science, Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing; 163319, China); Ma, Jinming; Pan, Deyin; Diao, Jingjing; Guo, Anqi; Li, Runnan; Xiong, Youling L. **Source:** *Meat Science*, v 201, July 2023

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Compilation and indexing terms, Copyright 2023 Elsevier Inc.

17. Protective Effect of Polyphenols, Protein, Peptides, and Polysaccharides on Alcoholic Liver Disease: A Review of Research Status and Molecular Mechanisms

Wang, Wan (Key Laboratory of Dairy Science, College of Food Science, Northeast Agricultural University, Harbin; 150030, China); Xu, Cong; Wang, Qingyun; Hussain, Muhammad Altaf; Wang, Changyuan; Hou, Juncai; Jiang, Zhanmei **Source:** *Journal of Agricultural and Food Chemistry*, 2022 Article in Press

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

18. Regional Finite-Fault Source Model for Development of Ground Motion Attenuation Relationship in Sichuan, China ([Open Access](#))

Jiang, Wei (College of Civil Engineering and Water Conservancy, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Cao, Zelin **Source:** *SDHM Structural Durability and Health Monitoring*, v 17, n 1, p 37-54, 2023 **Open Access type(s):** All Open Access, Gold

Database: Compendex

Data Provider: Engineering Village

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19. Phylogenetic diversity contributes more to sediment magnetism than abundance during incubation of iron-reducing sediment from a non-active volcanic lake in Northeast China

Zhan, Y. (Heilongjiang Provincial Key Laboratory of Environmental Microbiology and Recycling

of Argo-Waste in Cold Region, College of Life Science and Biotechnology, Heilongjiang Bayi Agricultural University, Daqing, China); Yang, M.R.; Zhang, S.; Pan, H.; Wang, W.D.; Yan, L. **Source:** *Journal of Applied Microbiology*, v 131, n 4, p 1813-1829, October 2021

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

20. A study of football goal trajectories of trained players through a kinetic model

Zi, Ming (Department of Physical Education, Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing, China); Gao, Dan **Source:** *Journal of Engineering*, v 2023, n 4, April 2023

Database: Compendex

Data Provider: Engineering Village

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21. Neural network-based chaotic crossover method for structural reliability analysis considering time-dependent parameters

Dong, Xiao-Wei (School of Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Li, Zhen- Ao; Zhang, Hao; Zhu, Chun-Yan; Li, Wei-Kai; Yi, Shu-Juan **Source:** *Structures*, v 53, p 1186-1195, July 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

22. Network pharmacology based research into the effect and potential mechanism of *Portulaca oleracea* L. polysaccharide against ulcerative colitis

Yang, Yang (College of Life Science & Biotechnology, Heilongjiang Bayi Agricultural University, Daqing High-Tech Industrial Development Zone, 163319, China); Zhou, Xiechen; Jia, Guiyan; Li, Tao; Li, Yan; Zhao, Rui; Wang, Ying **Source:** *Computers in Biology and Medicine*, v 161, July 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

23. Soy protein isolate-citrus pectin-gallic acid ternary composite high internal phase Pickering emulsion for delivery of β - carotene: Physicochemical, structural and digestive properties

Xu, Xinyu (Harbin University of Commerce School of Food Engineering, Heilongjiang, Harbin; 150076, China); Li, Lin; Ma, Chunmin; Li, Dan; Yang, Yang; Bian, Xin; Fan, Jing; Zhang, Na; Zuo, Feng **Source:** *Food Research International*, v 169, July 2023

Database: Compendex

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24. Anti-diabetic effect of modified ‘Guanximiyou’ pummelo peel pectin on type 2 diabetic mice via gut microbiota

Zang, Yanqing (College of Food Science, Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing; 163319, China); Du, Chao; Ru, Xin; Cao, Yang; Zuo, Feng **Source:** *International Journal of Biological Macromolecules*, v 242, July 1, 2023

Database: Compendex

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25. Raman-based genetic purity identification of soybean seed production on line

Zhao, Yue (Engineering College, Heilongjiang Bayi Agricultural University, Daqing, China); Zhao, Xiaoyu; Che, Gang; Tong, Liang **Source:** *Journal of Raman Spectroscopy*, v 54, n 5, p 477-486, May 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

26. In vitro simulated fecal fermentation of mixed grains on short-chain fatty acid generation and its metabolized mechanism

Xu, Lei (College of Food, Heilongjiang Bayi Agricultural University, Heilongjiang, Daqing; 163319, China); Yu, Qiaoru; Ma, Lixue; Su, Tingting; Zhang, Dongjie; Yao, Di; Li, Zhijiang **Source:** *Food Research International*, v 170, August 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

27. Effects of cavitation-jet technology combined with enzyme treatment on the structure properties and functional properties of OKARA insoluble dietary fiber

Tian, Yu (College of Food, Heilongjiang Bayi Agricultural University, Xinfeng Lu 5, Daqing; 163319, China); Wu, Tong; Sheng, Yanan; Li, Lina; Wang, Changyuan **Source:** *Food Chemistry*, v 423, October 15, 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

28. Role of arbuscular mycorrhizal fungi in cadmium tolerance in rice (*Oryza sativa* L): a meta-analysis (Open Access)

Li, Ximei (College of Life Science and Technology, Heilongjiang Bayi Agricultural University, Daqing, China); Jing, Ruiyong; Wang, Liyan; Wu, Nan; Guo, Zhenhua **Source:** *Quality Assurance and Safety of Crops and Foods*, v 15, n 2, p 59-70, 2023

Open Access type(s): All Open Access, Hybrid Gold

Database: Compendex

Data Provider: Engineering Village

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29. Research on the Evaluation Method of Peak Shaving and Valley Filling Potential of Power Demand Side Response Based on Typical Large Industrial Users

Liu, Hongli (Economic and Technical Research Institute of SEPC of SGCC, Taiyuan, China); Yuan, Ruijie; Li, Jia; Li, Xuxia; Zang, Xin; Yu, Guomei; Wang, Kaikai; Tian, Liang; Li, Yu

Source: *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*, p 3148-3152, 2022, *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*

Database: Compendex

Data Provider: Engineering Village

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30. Effect of variable temperature levels on drying characteristics and quality indices of rice in continuous drying and multi-stage intermittent drying

Wang, Hongchao (College of Engineering, Heilongjiang Bayi Agricultural University, Heilongjiang Province, Daqing, China); Che, Gang; Wan, Lin; Chen, Zhengfa; Sun, Wensheng; Tang, Hao **Source:** *Journal of Food Process Engineering*, 2023 Article in Press

Database: Compendex

Data Provider: Engineering Village

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31. Constraints and Sensitivity Factors of Large-scale New Energy Grid-connected Grids to New Energy Utilization Impact Study

Zhang, Liwei (Institute of SEPC of SGCC, Economic and Technical Research, Taiyuan, China); Yuan, Ruijie; Liang, Qinqin; Fan, Xiying; Wang, Zheng; Xie, Dongsheng; Su, Xiaoxue; Liu, Hongli; Li, Yu **Source:** *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*, p 369-372, 2022, *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*

Database: Compendex

Data Provider: Engineering Village

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32. Analysis on the Correlation Characteristics of Electricity Trading Price Based on Multifractal Theory

Li, Jia (Institute of SEPC of SGCC, Economic and Technical Research, Taiyuan, China); Li, Yong; Liu, Hong-Li; Li, Xu- Xia; Yu, Guo-Mei; Yuan, Rui-Jie; Li, Yu; Hu, Ying-Ying; Zheng, Xiao-Ming **Source:** *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*, p 2809-2814, 2022, *EI2 2022 - 6th IEEE Conference on Energy Internet and Energy System Integration*

Database: Compendex

Data Provider: Engineering Village

33. Structure and emulsifying properties of rice bran protein alkylated using an electrochemical reactor

Wang, Weining (School of Food Engineering, Harbin University of Commerce, Harbin; 150028, China); Luo, Shunian; Wang, Xue; Wang, Liqi; Zhang, Na; Wang, Ruiqi; Yu, Dianyu **Source:** *Food Research International*, v 170, August 2023

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

34. Mobile Equipment Study of Corn Stalk In-situ Returning Carbonization ()

Zhao, Lixin (College of Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Tian, Liwei; Jia, Jixiu; Huo, Lili; Xie, Teng; Yao, Zonglu **Source:** *Nongye Jixie Xuebao/Transactions of the Chinese Society for Agricultural Machinery*, v 54, n 1, p 357-363, 2023 **Language:** Chinese

Database: Compendex

Data Provider: Engineering Village

Compilation and indexing terms, Copyright 2023 Elsevier Inc.

35. Modeling Temperature Change and Water Migration of Unsaturated Soils Under Seasonal Freezing-Thawing Conditions

Wang, Zhiguo (School of Architecture and Civil Engineering, Northeast Petroleum University, Fazhan Lu Street, Daqing; 163318, China); Fu, Shibo; Zhao, Xuefeng; Jiang, Wei; Liu, Gongliang; Li, Dong; Qi, Hanbing **Source:** *SSRN*, May 4, 2023

Database: Compendex

Data Provider: Engineering Village

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36. Finite-horizon distributed set-membership filtering with dynamical bias and DoS attacks under binary encoding schemes

Li, Xuerong (Sanya Offshore Oil and Gas Research Institute, Northeast Petroleum University, Sanya; 572025, China); Song, Jinbo; Hou, Nan; Dai, Dongyan; Yang, Fan **Source:** *Information Sciences*, v 641, September 2023

Database: Compendex

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ESI 学科分析简报

通过 InCites 平台^①，查询到我校的发文情况和影响力（2013.01-2023.06），获取了各个学科的论文篇数、总被引频次、篇均被引频次等数据，经阈值分析，给出我校各学科在国际一流学科领域的发展态势。

登陆 InCites 平台，获取了我校各学科的阈值和 22 个国际一流学科的阈值情况^②，具体详见表 1、表 2。通过比较分析，我校 **Plant & Animal Science** 学科阈值为 4067，国际一流学科阈值为 3074，学科潜力值为 **132.30%**，与上期同比，上升了 **8.61%**；我校 **Agricultural Sciences** 学科阈值为 3427，国际一流学科阈值为 3206，学科潜力值^③为 **106.89%**，与上期同比，上升了 **3.96%**。其它学科潜力值分析详见表 3。从数据分析看，我校 **Plant & Animal Science** 和 **Agricultural Sciences** 两个学科 ESI 排名潜力大于其它学科。与上期相比，我校 19 个学科中有 17 个学科处于上升趋势，有 2 个学科处于下降趋势，其中 **Plant & Animal Science** 上升幅度最大。

^① InCites 是汤森路透科技集团在汇集和分析 Web of Science (SCIE/SSCI) 权威引文数据的基础上建立起来的科研评价工具，综合各种计量指标和 30 年来各学科 各年度的国际标杆数据。通过 InCites，用户能够实时跟踪机构的研究产出和影响力；将本机构的研究绩效与其他机构以及全球和学科领域的平均水平进入对比。

^② 指近十年，某一 ESI 学科被引次数排在前 1%的作者和机构，或排在前 50%的国家或期刊的最低被引次数

^③ 该高校本期某学科的发文总被引次数/本期该学科 进入世界 1%排名最后一名机构的被引次数

研究领域	排名	WOS 论文数	学科规范化 的引文影响力(%)	被引 频次	论文被引 百分比
Plant & Animal Science	1	461	113.08	4067	82.21
Agricultural Sciences	2	407	84.71	3427	77.89
Biology & Biochemistry	3	186	85.49	2151	88.71
Chemistry	4	201	71.09	1826	80.10
Microbiology	5	154	66.84	1368	85.71
Molecular Biology & Genetics	6	118	48.55	1320	84.75
Immunology	7	71	66.05	982	88.73
Clinical Medicine	8	98	79.52	855	79.59
Engineering	9	93	88.95	835	73.12
Environment/Ecology	10	108	93.78	722	63.89
Computer Science	11	58	95.21	680	62.07
Pharmacology & Toxicology	12	56	98.80	608	83.93
Neuroscience & Behavior	13	24	99.43	433	83.33
Materials Science	14	50	28.67	259	70.00
Physics	15	54	66.42	219	66.67
Mathematics	16	27	92.75	107	70.37
Geosciences	17	11	94.13	124	81.82
Multidisciplinary	18	5	14.32	13	60.00
Social Sciences, general	19	4	15.11	9	75.00

表 1 我校各学科阈值情况

研究领域	作者	机构 (发文最低被引频次)	刊物	国家
Agricultural Sciences	783	3206	2203	2895
Biology & Biochemistry	1234	6928	457	1970
Chemistry	2265	8177	3290	3865
Clinical Medicine	3036	4056	4255	33375
Computer Science	796	4829	2774	1324
Economics& Business	599	6230	2355	628
Engineering	1284	3450	5335	3477
Environment/Ecology	1291	4666	3642	7171
Geosciences	1679	6342	3412	2782
Immunology	1184	5397	1474	4271
Materials Science	2938	8171	5727	2886
Mathematics	432	4876	1125	760
Microbiology	886	5744	948	2401
Molecular Biology & Genetics	3359	13950	989	2988
Multidisciplinary	899	3787	149	283
Neuroscience & Behavior	1604	7196	3866	2237
Pharmacology & Toxicology	746	3881	7494	1525
Physics	14753	21195	3847	6047
Plant & Animal Science	823	3074	2545	3722
Psychiatry/Psychology	940	4392	2723	893
Social Sciences, general	521	1821	1607	3256
Space Science	7668	43432	1956	1029

表 2 InCites 数据库中 22 个国际一流学科阈值情况

研究领域	排名	被引频次	机构	上期学科潜力值(%)	本期学科潜力值(%)	发展趋势
Plant & Animal Science	1	4067	3074	123.69	132.30	↑
Agricultural Sciences	2	3427	3206	102.93	106.89	↑
Microbiology	3	1368	5744	23.24	23.82	↑
Biology & Biochemistry	4	2151	6928	30.11	31.05	↑
Chemistry	5	1826	8177	21.08	22.33	↑
Immunology	6	982	5397	18.01	18.20	↑
Molecular Biology & Genetics	7	1320	13950	9.43	9.46	↑
Clinical Medicine	8	855	4056	19.94	21.08	↑
Pharmacology & Toxicology	9	608	3881	15.10	15.67	↑
Engineering	10	835	3450	22.70	24.20	↑
Environment/Ecology	11	722	4666	14.59	15.47	↑
Neuroscience & Behavior	12	433	7196	6.03	6.02	↓
Computer Science	13	680	4829	13.12	14.08	↑
Materials Science	14	259	8171	3.04	3.17	↑
Physics	15	219	21195	1.01	1.03	↑
Mathematics	16	107	4876	2.12	2.19	↑
Geosciences	17	124	6342	1.83	1.96	↑
Multidisciplinary	18	13	3787	0.40	0.34	↓
Social Sciences, general	19	9	1821	0.45	0.49	↑

表 3 我校学科阈值和国际一流学科阈值比较及趋势



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