

收錄引用月報

SCI·EI·ESI INDEX DATABASE

June~July-2019 No.3

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。其中，将在奇数月通过“ESI 学科分析简报”的形式，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，而且在自然月的单月更新，因此 ESI 学科分析简报只在单月出版。

五、本月报如按月出版信息量不足，则改为按季度出版。

附件 1、SCI 收录情况（2019.05.06-2019.07.12）

附件 2、EI 收录情况（2019.05.06-2019.07.12）

附件 3、ESI 学科分析简报

SCI 收录情况

(2019.05.06–2019.07.12)

SCI 索引库共收录我校教师发表的 36 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 36 篇文献详细题录信息。

| RESEARCH FIELDS | 研究领域 | 篇数 |
|----------------------------------|------------|----|
| Biochemistry & Molecular Biology | 生物化学与分子生物学 | 5 |
| Agriculture | 农业 | 5 |
| Chemistry | 化学 | 4 |
| Computer Science | 计算机科学 | 3 |
| Plant Sciences | 植物科学 | 3 |
| Environmental Sciences & Ecology | 环境科学与生态学 | 3 |
| Veterinary Sciences | 兽医科学 | 2 |
| Materials Science | 材料科学 | 2 |
| Genetics & Heredity | 遗传学和遗传性 | 1 |
| Pharmacology & Pharmacy | 药理学与药剂学 | 1 |
| Behavioral Sciences | 行为科学 | 1 |
| Parasitology | 寄生虫学 | 1 |
| Research & Experimental Medicine | 研究与试验医学 | 1 |
| Oncology | 肿瘤学 | 1 |
| Remote Sensing | 遥感 | 1 |
| Optics | 光学 | 1 |
| Immunology | 免疫学 | 1 |

表 1 我校 17 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

目录

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| <u>生物化学与分子生物学 (Biochemistry & Molecular Biology)</u> | 5 |
| <u>农业 (Agriculture)</u> | 9 |
| <u>化学 (Chemistry)</u> | 12 |
| <u>计算机科学 (Computer Science)</u> | 15 |
| <u>植物科学 (Plant Sciences)</u> | 17 |
| <u>环境科学和生态学 (Environmental Sciences & Ecology)</u> | 19 |
| <u>兽医科学 (Veterinary Sciences)</u> | 22 |
| <u>材料科学 (Materials Science)</u> | 23 |
| <u>遗传学和遗传性 (Genetics & Heredity)</u> | 25 |
| <u>药理学与药剂学 (Pharmacology & Pharmacy)</u> | 25 |
| <u>行为科学 (Behavioral Sciences)</u> | 26 |
| <u>寄生虫学 (Parasitology)</u> | 27 |
| <u>研究与实验医学 (Research & Experimental Medicine)</u> | 28 |
| <u>肿瘤学 (Oncology)</u> | 29 |
| <u>遥感 (Remote Sensing)</u> | 30 |
| <u>光学 (Optics)</u> | 31 |
| <u>免疫学 (Immunology)</u> | 32 |

第 1 条

标题: Comparative transcriptome analysis of salt-sensitive and salt-tolerant maize reveals potential mechanisms to enhance salt resistance

作者: Wang, MQ (Wang, Mingquan); Wang, YF (Wang, Yufeng); Zhang, YF (Zhang, Yifei); Li, CX (Li, Chunxia); Gong, SC (Gong, Shichen); Yan, SQ (Yan, Shuqin); Li, GL (Li, Guoliang); Hu, GH (Hu, Guanghui); Ren, HL (Ren, Honglei); Yang, JF (Yang, Jianfei); Yu, T (Yu, Tao); Yang, KJ (Yang, Kejun)

来源出版物: GENES & GENOMICS 卷: 41 期: 7 页: 781-801

DOI: 10.1007/s13258-019-00793-y 出版年: JUL 2019

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:000471186000005

文献类型: Article

作者关键词: Maize; Salt stress; RNA-Seq; Differentially expressed genes; Hormone signaling pathways; Transcription factors

KeyWords Plus: GENE-EXPRESSION DATA; STRESS TOLERANCE; HYDROGEN-PEROXIDE; DROUGHT TOLERANCE; ABSCISIC-ACID; IMPROVES DROUGHT; OXIDATIVE STRESS; ARABIDOPSIS; RESPONSES; METABOLISM

地址:

[Wang, Mingquan; Wang, Yufeng; Zhang, Yifei; Yang, Kejun] Heilongjiang Bayi Agr Univ, Coll Agron, Key Lab Crop Germplasm Improvement & Cultivat Col, Educ Dept, Daqing 163319, Peoples R China.

[Wang, Mingquan; Li, Chunxia; Gong, Shichen; Yan, Shuqin; Li, Guoliang; Hu, Guanghui; Ren, Honglei; Yang, Jianfei; Yu, Tao] Heilongjiang Acad Agr Sci, Maize Res Inst, Harbin 150086, Heilongjiang, Peoples R China.

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研究方向: Biochemistry & Molecular Biology

ISSN: 1976-9571

eISSN: 2092-9293

输出日期: 2019-07-12

第 2 条

标题: The multiple roles of OsmiR535 in modulating plant height, panicle branching and grain shape

作者: Sun, MZ (Sun, Mingzhe); Shen, Y (Shen, Yang); Li, HY (Li, Hongyu); Yang, JK (Yang, Junkai); Cai, XX (Cai, Xiaoxi); Zheng, GP (Zheng, Guiping); Zhu, YM (Zhu, Yanming); Jia, BW (Jia, Bowei); Sun, XL (Sun, Xiaoli)

来源出版物: PLANT SCIENCE 卷: 283 页: 60-69

DOI: 10.1016/j.plantsci.2019.02.002 出版年: JUN 2019

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:000471085800007

文献类型: Article

作者关键词: Rice; miR535; SPL; Panicle architecture; Grain shape

KeyWords Plus: TRANSCRIPTION FACTORS; DIFFERENTIAL EXPRESSION; RICE; MIRNAS; MICRORNAS; OSSPL14; GENES; ARCHITECTURE; MIR156; SIZE

地址:

[Sun, Mingzhe; Shen, Yang; Li, Hongyu; Yang, Junkai; Cai, Xiaoxi; Zheng, Guiping; Zhu, Yanming; Jia, Bowei; Sun, Xiaoli] Heilongjiang Bayi Agr Univ, Crop Stress Mol Biol Lab, Daqing 163319, Peoples R China.

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研究方向: Biochemistry & Molecular Biology

ISSN: 0168-9452

输出日期: 2019-07-12

第 3 条

标题: A late embryogenesis abundant protein GsPM30 interacts with a receptor like cytoplasmic kinase GsCBRLK and regulates environmental stress responses

作者: Sun, MZ (Sun, Mingzhe); Shen, Y (Shen, Yang); Yin, KD (Yin, Kuide); Guo, YX (Guo, Yongxia); Cai, XX (Cai, Xiaoxi); Yang, JK (Yang, Junkai); Zhu, YM (Zhu, Yanming); Jia, BW (Jia, Bowei); Sun, XL (Sun, Xiaoli)

来源出版物: PLANT SCIENCE 卷: 283 页: 70-82

DOI: 10.1016/j.plantsci.2019.02.015 出版年: JUN 2019

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:000471085800008

文献类型: Article

作者关键词: Wild soybean; LEA protein; Receptor like kinase; Environmental stress; Protein interaction

KeyWords Plus: GROUP-3 LEA PROTEIN; PLANT TOLERANCE;
ARABIDOPSIS-THALIANA; ESCHERICHIA-COLI; SALT-TOLERANCE;
ZINC-FINGER; BINDING; EXPRESSION; DROUGHT; GROWTH

地址:

[Sun, Mingzhe; Shen, Yang; Yin, Kuide; Guo, Yongxia; Cai, Xiaoxi; Yang, Junkai; Zhu, Yanming; Jia, Bowei; Sun, Xiaoli] Heilongjiang Bayi Agr Univ, Crop Stress Mol Biol Lab, Daqing 163319, Peoples R China.

通讯作者地址: Jia, BW; Sun, XL (通讯作者), Heilongjiang Bayi Agr Univ, Crop Stress Mol Biol Lab, Daqing 163319, Peoples R China.

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研究方向: Biochemistry & Molecular Biology

ISSN: 0168-9452

输出日期: 2019-07-12

第 4 条

标题: Expression of a *Pseudomonas aeruginosa*-targeted antimicrobial peptide T9W in *Bacillus subtilis* using a maltose-inducible vector

作者: Zhang, LC (Zhang, Licong); Li, GQ (Li, Gaoqiang); Zhan, N (Zhan, Na); Sun, TT (Sun, Taotao); Cheng, BJ (Cheng, Baojing); Li, YB (Li, Yanbing); Shan, AS (Shan, Anshan)

来源出版物: PROCESS BIOCHEMISTRY 卷: 81 页: 22-27

DOI: 10.1016/j.procbio.2019.03.008 出版年: JUN 2019

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:000469158700003

文献类型: Article

作者关键词: Antimicrobial peptide; T9W; Maltose; *Bacillus subtilis*; *Pseudomonas aeruginosa*

KeyWords Plus: ESCHERICHIA-COLI; CATHELICIDIN-BF; SIGNAL PEPTIDE;
SYSTEM; PURIFICATION; SECRETION; CONSTRUCTION; PROMOTER; FUSION;
COST

地址:

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研究方向: Biochemistry & Molecular Biology

ISSN: 1359-5113

eISSN: 1873-3298

输出日期: 2019-07-12

第 5 条

标题: Pathogenesis, early diagnosis, and therapeutic management of alcoholic liver disease

作者: Kong, LZ (Kong, Ling-Zu); Chandimali, N (Chandimali, Nisansala); Han, YH (Han, Ying-Hao); Lee, DH (Lee, Dong-Ho); Kim, JS (Kim, Ji-Su); Kim, SU (Kim, Sun-Uk); Kim, TD (Kim, Tae-Don); Jeong, DK (Jeong, Dong Kee); Sun, HN (Sun, Hu-Nan); Lee, DS (Lee, Dong Sun); Kwon, T (Kwon, Taeho)

来源出版物: INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES 卷: 20 期: 11 文献号: 2712

DOI: 10.3390/ijms20112712 出版年: JUN 1 2019

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:000472634100106

文献类型: Review

作者关键词: ALD; pathogenesis; diagnose; phytochemical; MSCs

KeyWords Plus: INDUCED HEPATIC STEATOSIS; INDUCED OXIDATIVE STRESS; MESENCHYMAL STEM-CELLS; ACTIVATED PROTEIN-KINASE; ANTI-APOPTOTIC ROLES; NEUTROPHIL INFILTRATION; INTESTINAL PERMEABILITY; HEPATOCYTE APOPTOSIS; ETHANOL-METABOLISM; LIPID-ACCUMULATION

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研究方向: Biochemistry & Molecular Biology; Chemistry

ISSN: 1422-0067

输出日期: 2019-07-12

Agriculture

第 1 条

标题: Identification and sequence characterization of LOC427400: a novel gene highly expressed in the Magnum of White Leghorn's Oviduct

作者: Zhang, Y (Zhang, Ying); Ning, BL (Ning, Bolin); Li, JC (Li, Jingchun); He, QY (He, Qianyu); Wei, CB (Wei, Chunbo); Liu, SJ (Liu, Shengjun)

来源出版物: INDIAN JOURNAL OF ANIMAL RESEARCH 卷: 53 期: 1 页: 49-54

DOI: 10.18805/ijar.B-764 出版年: JAN 2019

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:000466326300011

文献类型: Article

作者关键词: Chicken; Egg albumen; Gene expression; LOC427400 gene; Rapid amplification of cDNA ends

KeyWords Plus: BINDING PROTEINS; EGG; CLONING; TIME

地址:

[Zhang, Ying; Ning, Bolin; Li, Jingchun; He, Qianyu; Wei, Chunbo; Liu, Shengjun]
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通讯作者地址: Liu, SJ (通讯作者), 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: 2019-07-12

第 2 条

标题: Effects of CPM model software on diet energy and nitrogen diagnosis, and lactating performance of dairy cows

作者: Chen, Y (Chen, Y.); Qu, YL (Qu, Y. L.); Bao, J (Bao, J.); Liu, LC (Liu, L. C.);

Zhen, L (Zhen, L.)

来源出版物: INDIAN JOURNAL OF ANIMAL RESEARCH 卷: 53 期: 2 页: 227-231

DOI: 10.18805/ijar.B-868 出版年: FEB 2019

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:000466330500019

文献类型: Article

作者关键词: CPM; Dairy cows; Lactating performance

KeyWords Plus: CORNELL NET CARBOHYDRATE; PROTEIN SYSTEM; FEED-INTAKE

地址:

[Chen, Y.; Qu, Y. L.; Bao, J.; Liu, L. C.; Zhen, L.] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing, Peoples R China.

[Bao, J.] Northeast Agr Univ, Coll Anim Sci & Technol, Haerbin, Peoples R China.

通讯作者地址: Qu, YL (通讯作者), Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, Daqing, Peoples R China.

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研究方向: Agriculture

ISSN: 0367-6722

输出日期: 2019-07-12

第 3 条

标题: Boosting fermentable sugars by integrating magnesium oxide-treated corn stover and corn stover liquor without washing and detoxification

作者: Li, J (Li, Jun); Liu, D (Liu, Dan); Zhang, M (Zhang, Meng); Roozeboom, KL (Roozeboom, Kraig L.); Wang, DH (Wang, Donghai)

来源出版物: BIORESOURCE TECHNOLOGY 卷: 288 文献号: 121586

DOI: 10.1016/j.biortech.2019.121586 出版年: SEP 2019

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:000472018100015

文献类型: Article

作者关键词: Corn stover; MgO pretreatment; Biomass slurry; Enzymatic hydrolysis; Sugar yield

KeyWords Plus: DILUTE-ACID PRETREATMENT; HIGH-SOLIDS LOADINGS; LIGNOCELLULOSIC BIOMASS; ENZYMATIc-HYDROLYSIS; ETHANOL-PRODUCTION; SIMULTANEOUS SACCHARIFICATION; STRAW; SWITCHGRASS; INHIBITORS; CONVERSION

地址:

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研究方向: Agriculture

ISSN: 0960-8524

eISSN: 1873-2976

输出日期: 2019-07-12

第 4 条

标题: The role of AtGPDHc2 in regulating cellular redox homeostasis of Arabidopsis under salt stress

作者: Zhao, Y (Zhao Ying); Liu, M (Liu Meng); Wang, F (Wang Feng); Ding, D (Ding Dong); Zhao, CJ (Zhao Chang-jiang); He, L (He Lin); Li, ZT (Li Zuo-tong); Xu, JY (Xu Jing-yu)

来源出版物: JOURNAL OF INTEGRATIVE AGRICULTURE

卷: 18 期: 6 页: 1266-1279 DOI: 10.1016/S2095-3119(18)62082-9 出版年: JUN 2019

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:000472153400010

文献类型: Article

作者关键词: Arabidopsis thaliana; glycerol-3-phosphate dehydrogenase (GPDH); redox homeostasis; reactive oxygen species (ROS); respiration

KeyWords Plus: MITOCHONDRIAL GLYCEROL-3-PHOSPHATE SHUTTLE; GLYCEROL METABOLISM; ALTERNATIVE OXIDASE; HYDROGEN-PEROXIDE; OVER-EXPRESSION; DEHYDROGENASE; YEAST; RESPONSES; SALINITY; PATHWAY

地址:

[Zhao Ying; Liu Meng; Wang Feng; Ding Dong; Zhao Chang-jiang; He Lin; Li Zuo-tong; Xu Jing-yu] Heilongjiang Bayi Agr Univ, Coll Agr, Daqing Key Lab Straw Reclamat Technol Res & Dev, Key Lab Modern Agr Cultivat & Crop Germplasm Impr, Daqing 163319, Peoples R China.

通讯作者地址: Li, ZT; Xu, JY (通讯作者), Heilongjiang Bayi Agr Univ, Coll Agr, Daqing Key Lab Straw Reclamat Technol Res & Dev, Key Lab Modern Agr Cultivat & Crop Germplasm Impr, Daqing 163319, Peoples R China.

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研究方向: Agriculture

ISSN: 2095-3119

输出日期: 2019-07-12

第 5 条

标题: Automated solid set canopy delivery system for large-scale spray applications in perennial specialty crops

作者: Ranjan, R (Ranjan, R.); Shi, G (Shi, G.); Sinha, R (Sinha, R.); Khot, LR (Khot, L. R.); Hoheisel, GA (Hoheisel, G. -A.); Grieshop, MJ (Grieshop, M. J.)

来源出版物: TRANSACTIONS OF THE ASABE 卷: 62 期: 3 页: 585-592

DOI: 10.13031/trans.13258 出版年: 2019

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:000472716900002

文献类型: Article

作者关键词: Agricultural automation; Electronic control system; Precision spray application; Solid set canopy delivery; Spray control unit; Wireless communication

KeyWords Plus: FEASIBILITY

地址: [Ranjan, R.; Sinha, R.; Khot, L. R.; Hoheisel, G. -A.] Washington State Univ, Dept Biol Syst Engr, Ctr Precis & Automated Agr Syst, Prosser, WA USA.

[Shi, G.] Heilongjiang Bayi Agr Univ, Dept Agr Electrification & Automat, Daqing, Peoples R China.

[Grieshop, M. J.] Michigan State Univ, Dept Entomol, E Lansing, MI 48824 USA.

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研究方向: Agriculture

ISSN: 2151-0032

eISSN: 2151-0040

输出日期: 2019-07-12

Chemistry

第 1 条

标题: Inhibition of autophagy by hydroxychloroquine enhances antioxidant nutrients and delays postharvest fruit senescence of Ziziphus jujuba

作者: Deng, BL (Deng, Benliang); Guo, MX (Guo, Mingxin); Liu, HX (Liu, Hongxia); Tian, S (Tian, Shan); Zhao, XS (Zhao, Xusheng)

来源出版物: FOOD CHEMISTRY 卷: 296 页: 56-62

DOI: 10.1016/j.foodchem.2019.05.189 出版年: OCT 30 2019

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:000471123400008

文献类型: Article

作者关键词: Antioxidant; Hydroxychloroquine; Jujube fruit; Mitochondria; Senescence
KeyWords Plus: OXIDATIVE STRESS; MITOCHONDRIA; STARVATION;
DEGRADATION; METABOLISM; PROTEINS; CAPACITY; ETHYLENE;
QUALITY; ENZYMES

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研究方向: Chemistry

ISSN: 0308-8146

eISSN: 1873-7072

输出日期: 2019-07-12

第 2 条

标题: Determination of triazole fungicides in environmental water by magnetic solid-phase extraction coupled with UHPLC-MS/MS

作者: Sun, P (Sun, Peng); Gao, YL (Gao, Yuling); Lian, YF (Lian, Yongfu)

来源出版物: JOURNAL OF THE IRANIAN CHEMICAL SOCIETY

卷: 16 **期:** 7 **页:** 1483-1489 **DOI:** 10.1007/s13738-019-01614-5 **出版年:** JUL 2019

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:000470183400013

文献类型: Article

作者关键词: Magnetic solid-phase extraction; Environmental water; Triazole fungicides; UHPLC-MS; MS

KeyWords Plus: PERFORMANCE LIQUID-CHROMATOGRAPHY;
MOLECULARLY IMPRINTED POLYMER; ENANTIOSELECTIVE
DETERMINATION; MICROEXTRACTION; SAMPLES; NANOPARTICLES;
PRECONCENTRATION; ADSORPTION; VEGETABLES; FRUITS

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研究方向: Chemistry

ISSN: 1735-207X

eISSN: 1735-2428

输出日期: 2019-07-12

第 3 条

标题: Identification and characterization of differentially expressed miRNAs in HepG2 cells under normoxic and hypoxic conditions

作者: Kong, FZ (Kong, Fanzhi); Ran, W (Ran, Wei); Jiang, N (Jiang, Ning); Li, SZ (Li, Shize); Zhang, DJ (Zhang, Dongjie); Sun, DB (Sun, Dongbo)

来源出版物: RSC ADVANCES 卷: 9 期: 29 页: 16884-16891

DOI: 10.1039/c9ra01523j 出版年: MAY 28 2019

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:000470753700062

文献类型: Article

KeyWords Plus: HIPPO-YAP PATHWAY; MOLECULAR-CLONING; TUMOR-SUPPRESSOR; HUMAN HOMOLOG; ORGAN SIZE; CYCLIN D2; PROLIFERATION; PROTEIN; CANCER; REGULATORS

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研究方向: Chemistry

ISSN: 2046-2069

输出日期: 2019-07-12

第 4 条

标题: Methane production dynamics of co-digestion of cow manure and food waste under mesophilic condition

作者: Bi, SJ (Bi, Shaojie); Hong, XJ (Hong, Xiujie); Bai, Y (Bai, Yan); Liu, JL (Liu, Jinli); Yu, XH (Yu, Xinhui); Fang, SM (Fang, Shumei); Gao, YM (Gao, Yamei); Yan, L (Yan, Lei); Wang, ZH (Wang, Zhihui); Wang, YJ (Wang, Yanjie); Wang, WD (Wang, Weidong)

来源出版物: JOURNAL OF BIOBASED MATERIALS AND BIOENERGY 卷: 13 期: 2 页: 257-263

DOI: 10.1166/jbmb.2019.1846 出版年: APR 2019

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:000473056800017

文献类型: Article

作者关键词: Cattle Manure; Food Waste; Methane Fermentation; Methane Production Dynamics

KeyWords Plus: ANAEROBIC-DIGESTION; AMMONIA INHIBITION; CATTLE MANURE; DAIRY MANURE; METHANOGENESIS; HYDROLYSIS

地址: [Bi, Shaojie; Bai, Yan; Liu, Jinli; Yu, Xinhui; Fang, Shumei; Gao, Yamei; Yan, Lei; Wang, Zhihui; Wang, Yanjie; Wang, Weidong] Heilongjiang Bayi Agr Univ, Heilongjiang Prov Key Lab Environm Microbiol & Re, Coll Life Sci & Technol, Daqing 163319, Peoples R China.

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研究方向: Chemistry; Energy & Fuels; Materials Science

ISSN: 1556-6560

eISSN: 1556-6579

输出日期: 2019-07-12

Computer Science

第 1 条

标题: A heuristic method-based parallel cooperative spectrum sensing in heterogeneous network

作者: Fu, S (Fu, Shuang); Zhang, GY (Zhang, Guoyin); Fujii, T (Fujii, Takeo)

来源出版物: JOURNAL OF SUPERCOMPUTING 卷: 75 期: 6

特刊: SI 页: 3249-3263 DOI: 10.1007/s11227-018-2250-8 出版年: JUN 2019

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:000468115400017

文献类型: Article

作者关键词: Cognitive radio; Parallel spectrum sensing; Heuristic method

KeyWords Plus: COGNITIVE RADIO NETWORKS

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研究方向: Computer Science;

ISSN: 0920-8542

eISSN: 1573-0484

输出日期: 2019-07-12

第 2 条

标题: Exploration of virtual human running based on CCD algorithm

作者: Bao, DP (Bao, Dapeng)

来源出版物: CONCURRENCY AND COMPUTATION-PRACTICE & EXPERIENCE

卷: 31 期: 10 特刊: SI 文献号: e4901 DOI: 10.1002/cpe.4901 出版年: MAY 25

2019

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:000468594300054

文献类型: Article

作者关键词: CCD algorithm; inverse kinematics solution; running movement; virtual
human

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研究方向: Computer Science

ISSN: 1532-0626

eISSN: 1532-0634

输出日期: 2019-07-12

第 3 条

标题: Optimization Design and Application of Active Disturbance Rejection Controller
Based on Intelligent Algorithm

作者: Kang, CH (Kang, Chaohai); Wang, SQ (Wang, Siqi); Ren, WJ (Ren, Weijian); Lu,

Y (Lu, Yang); Wang, BY (Wang, Boyu)

来源出版物: IEEE ACCESS 卷: 7 页: 59862-59870

DOI: 10.1109/ACCESS.2019.2909087 出版年: 2019

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:000468750800001

文献类型: Article

作者关键词: Active disturbance rejection controller; attitude control; hybrid algorithm of the fish swarm and particle swarm; parameter optimization tuning; simulated flight simulation

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研究方向: Computer Science

ISSN: 2169-3536

输出日期: 2019-07-12

Plant Sciences

第 1 条

标题: Prevalence of Fusarium species causing head blight of spring wheat, barley and oat in Ontario during 2001-2017

作者: Xue, AG (Xue, Allen G.); Chen, YH (Chen, Yuanhong); Seifert, K (Seifert, Keith); Guo, W (Guo, Wei); Blackwell, BA (Blackwell, Barbara A.); Harris, LJ (Harris, Linda J.); Overy, DP (Overy, David P.)

来源出版物: CANADIAN JOURNAL OF PLANT PATHOLOGY

DOI: 10.1080/07060661.2019.1582560 提前访问日期: MAR 2019

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:000465821800001

文献类型: Article

作者关键词: barley; Fusarium graminearum; Fusarium head blight; Fusarium poae; oat; wheat

KeyWords Plus: PATHOGENICITY; GRAMINEARUM; MYCOTOXINS; DIVERSITY; SPP.; POAE; IMPACT; GRAINS; CEREAL; SCAB

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研究方向: Plant Sciences

ISSN: 0706-0661

eISSN: 1715-2992

输出日期: 2019-07-12

第 2 条

标题: Uniconazole confers chilling stress tolerance in soybean (*Glycine max* L.) by modulating photosynthesis, photoinhibition, and activating oxygen metabolism system

作者: Zhao, JJ (Zhao, J. J.); Feng, NF (Feng, N. F.); Wang, XX (Wang, X. X.); Cai, GR (Cai, G. R.); Cao, MY (Cao, M. Y.); Zheng, DF (Zheng, D. F.); Zhu, HD (Zhu, H. D.)

来源出版物: PHOTOSYNTHETICA 卷: 57 期: 2 页: 446-457

DOI: 10.32615/ps.2019.059 出版年: 2019

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:000468117400010

文献类型: Article

作者关键词: carotenoid; catalase; chlorophyll; reactive oxygen species; superoxide dismutase

KeyWords Plus: PLANT-GROWTH RETARDANT; LOW-TEMPERATURE STRESS; GLUTATHIONE-REDUCTASE; PHYSIOLOGICAL-CHANGES; SUPEROXIDE-DISMUTASE; ANTIOXIDANT DEFENSE; LIPID-PEROXIDATION; POD SET; ACCUMULATION; ACCLIMATION

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研究方向: Plant Sciences

ISSN: 0300-3604

eISSN: 1573-9058

输出日期: 2019-07-12

第 3 条

标题: Effects of melatonin on photosynthesis and soybean seed growth during grain filling under drought stress

作者: Zou, JN (Zou, J. N.); Jin, XJ (Jin, X. J.); Zhang, YX (Zhang, Y. X.); Ren, CY (Ren, C. Y.); Zhang, MC (Zhang, M. C.); Wang, MX (Wang, M. X.)

来源出版物: PHOTOSYNTHEICA 卷: 57 期: 2 页: 512-520

DOI: 10.32615/ps.2019.066 出版年: 2019

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:000468117400017

文献类型: Article

作者关键词: catalase; malondialdehyde; proline; superoxide dismutase; water-use efficiency

KeyWords Plus: EXOGENOUS MELATONIN; ANTIOXIDANT; SENESCENCE; TOLERANCE; ASCORBATE; RESPONSES; SEEDLINGS

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[Zou, J. N.; Jin, X. J.; Zhang, Y. X.; Ren, C. Y.; Zhang, M. C.; Wang, M. X.]

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研究方向: Plant Sciences

ISSN: 0300-3604

eISSN: 1573-9058

输出日期: 2019-07-12

Environmental Sciences & Ecology

第 1 条

标题: Effects of Different Types of Water and Nitrogen Fertilizer Management on Greenhouse Gas Emissions, Yield, and Water Consumption of Paddy Fields in Cold Region of China

作者: Nie, TZ (Nie, Tangzhe); Chen, P (Chen, Peng); Zhang, ZX (Zhang, Zhongxue); Qi, ZJ (Qi, Zhijuan); Lin, YY (Lin, Yanyu); Xu, D (Xu, Dan)

来源出版物: INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH

AND PUBLIC HEALTH

卷: 16 期: 9 文献号: 1639 DOI: 10.3390/ijerph16091639 出版年: MAY 1 2019

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:000469517300164

文献类型: Article

作者关键词: paddy fields; irrigation mode; greenhouse gas; yield; water productivity; comprehensive assessment

KeyWords Plus: OXIDE EMISSIONS; N2O EMISSIONS; RICE AGROECOSYSTEM; METHANE; CH4; IRRIGATION

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研究方向: Environmental Sciences & Ecology

ISSN: 1660-4601

输出日期: 2019-07-12

第 2 条

标题: EFFECTS OF WATER AND FERTILIZER AND BIOCHAR REGULATING MODELS ON THE COMPREHENSIVE WARMING POTENTIAL OF GREENHOUSE GAS IN PADDY FIELDS IN NORTHEAST CHINA

作者: Lin, YY (Lin, Yanyu); Yi, SJ (Yi, Shujuan); Zhang, ZX (Zhang, Zhongxue); Wang, MX (Wang, Mengxue); Nie, TZ (Nie, Tangzhe)

来源出版物: FRESenius ENVIRONMENTAL BULLETIN

卷: 28 期: 5 页: 4013-4020 出版年: 2019

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:000471836900047

文献类型: Article

作者关键词: Northeast cold rice paddy; water and fertilizer and biochar; greenhouse gases; comprehensive warming potential

KeyWords Plus: N2O EMISSIONS; NITROGEN-FERTILIZER; SOIL; CH4

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研究方向: Environmental Sciences & Ecology

ISSN: 1018-4619

eISSN: 1610-2304

输出日期: 2019-07-12

第 3 条

标题: ASSESSING NDVI SPATIAL PATTERN RELATED TO MANAGEMENT ZONES

作者: Liu, H (Liu, H.); Wang, X (Wang, X.)

来源出版物: APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH 卷: 17
期: 3 页: 6269-6285 **DOI:** 10.15666/aeer/1703_62696285 出版年: 2019

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:000469124600062

文献类型: Article

作者关键词: nitrogen top dressing; clustering algorithm; the number of cluster; Greenseeker; UAV

KeyWords Plus: NITROGEN USE EFFICIENCY; VARIABLE-RATE FERTILIZATION; SOIL NUTRIENTS; WINTER-WHEAT; YIELD; VARIABILITY; CORN; REFLECTANCE; CLASSIFICATION; INFORMATION

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研究方向: Environmental Sciences & Ecology

ISSN: 1589-1623

eISSN: 1785-0037

输出日期: 2019-07-12

Veterinary Sciences

第 1 条

标题: Genotyping bovine leukemia virus in dairy cattle of Heilongjiang, northeastern China

作者: Yu, CQ (Yu, Changqing); Wang, XF (Wang, Xuefeng); Zhou, YL (Zhou, Yulong); Wang, Y (Wang, Yu); Zhang, XF (Zhang, Xianfeng); Zheng, YH (Zheng, Yonghui)

来源出版物: BMC VETERINARY RESEARCH 卷: 15 文献号: 179

DOI: 10.1186/s12917-019-1863-3 出版年: MAY 29 2019

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:000469473000002

文献类型: Article

作者关键词: Bovine leukemia virus; Genotyping; Cattle; Enzootic bovine leukosis

KeyWords Plus: MOLECULAR CHARACTERIZATION; GLYCOSYLATION SITE; INFECTION; ASSOCIATION; GENE; MILK; SU

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研究方向: Veterinary Sciences

ISSN: 1746-6148

输出日期: 2019-07-12

第 2 条

标题: Mapping a highly conserved linear neutralizing epitope on gD glycoprotein of bovine herpesvirus type I using a monoclonal antibody

作者: Wang, X (Wang, Xin); Bi, Y (Bi, Ying); Ran, XH (Ran, Xuhua); Tong, XD (Tong, Xiaodan); Ni, HB (Ni, Hongbo); Wen, XB (Wen, Xiaobo)

来源出版物: JOURNAL OF VETERINARY MEDICAL SCIENCE 卷: 81 期: 5

页: 780-786 **DOI:** 10.1292/jvms.19-0041 出版年: MAY 2019

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:000472005900026

文献类型: Article

作者关键词: bovine herpesvirus; epitope map; gD; monoclonal antibody

KeyWords Plus: IMMUNE-RESPONSE; DNA VACCINE; PROTECTIVE EFFICACY; ALPHA-HERPESVIRUS; ENTRY MEDIATOR; VIRUS; BHV-1; IMMUNOGENICITY; GB; ASSOCIATION

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研究方向: Veterinary Sciences

ISSN: 0916-7250

eISSN: 1347-7439

输出日期: 2019-07-12

Materials Science

第 1 条

标题: Do Novel Wooden Composites Provide an Environmentally Favorable Alternative for Panel-type Furniture?

作者: Li, SD (Li, Sidan); Yuan, Y (Yuan, Yuan); Wang, JM (Wang, Jinman); Guo, MH (Guo, Minghui)

来源出版物: BIORESOURCES 卷: 14 期: 2 页: 2740-2758

DOI: 10.15376/biores.14.2.2740-2758 出版年: 2019

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:000466449000022

文献类型: Article

作者关键词: Wooden furniture; HMAL/WF composites (HWC); Medium-density fiberboard (MDF); Life cycle assessment (LCA); Sustainability

KeyWords Plus: LIFE-CYCLE ASSESSMENT; MEDIUM-DENSITY FIBERBOARD; KRAFT LIGNIN; AMMONIUM LIGNOSULFONATE; POLYETHYLENIMINE; EMISSIONS; ADHESIVES; INDUSTRY; IMPACTS

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研究方向: Materials Science

ISSN: 1930-2126

输出日期: 2019-07-12

第 2 条

标题: Effect of Different Amounts of Biochar on Meadow Soil Characteristics and Maize Yields Over Three Years

作者: Wang, ZH (Wang, Zhihui); Tang, CS (Tang, Chunshuang); Wang, HY (Wang, Hongyi); Zhao, CJ (Zhao, Changjiang); Yin, DW (Yin, Dawei); Yuan, Y (Yuan, Ye); Yang, KJ (Yang, Kejun); Li, ZT (Li, Zuotong)

来源出版物: BIORESOURCES 卷: 14 期: 2 页: 4194-4209

DOI: 10.15376/biores.14.2.4194-4209 出版年: 2019

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:000466449000121

文献类型: Article

作者关键词: Biochar; Maize; Soil nutrients; Maize yield

KeyWords Plus: CHARCOAL; CARBON; AVAILABILITY; GROWTH; MANURE; STRAW; WASTE; RICE

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研究方向: Materials Science

ISSN: 1930-2126

输出日期: 2019-07-12

Genetics & Heredity

第 1 条

标题: Transcriptome analysis of differentially expressed genes during anther development stages on male sterility and fertility in Cucumis melo L. line

作者: Dai, DY (Dai, Dongyang); Xiong, AP (Xiong, Anping); Yuan, LW (Yuan, Liwei); Sheng, YY (Sheng, Yunyan); Ji, P (Ji, Peng); Jin, YZ (Jin, Yazhong); Li, DD (Li, Dandan); Wang, YH (Wang, Yanhong); Luan, FS (Luan, Feishi)

来源出版物: GENE 卷: 707 页: 65-77 **DOI:** 10.1016/j.gene.2019.04.089

出版年: JUL 30 2019

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:000471355900009

文献类型: Article

作者关键词: Male sterility; Male fertility; Transcription factor; Signal transduction

KeyWords Plus: TAPETUM DEVELOPMENT; SEED PRODUCTION; PROTEIN; MUTANT; BIOSYNTHESIS; IDENTIFICATION; GENERATION; SIMILARITY; REGULATOR; DATABASE

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研究方向: Genetics & Heredity

ISSN: 0378-1119

eISSN: 1879-0038

输出日期: 2019-07-12

Pharmacology & Pharmacy

第 1 条

标题: Mechanisms underlying isoliquiritigenin-induced apoptosis and cell cycle arrest via ROS-mediated MAPK/STAT3/NF-kappa B pathways in human hepatocellular carcinoma cells

作者: Wang, JR (Wang, Jia-Ru); Luo, YH (Luo, Ying-Hua); Piao, XJ (Piao, Xian-Ji); Zhang, Y (Zhang, Yi); Feng, YC (Feng, Yu-Chao); Li, JQ (Li, Jin-Qian); Xu, WT (Xu, Wan-Ting); Zhang, Y (Zhang, Yu); Zhang, T (Zhang, Tong); Wang, SN (Wang, Shi-Nong); Xue, H (Xue, Hui); Wang, WZ (Wang, Wen-Zhong); Cao, LK (Cao, Long-Kui); Jin, CH (Jin, Cheng-Hao)

来源出版物: DRUG DEVELOPMENT RESEARCH 卷: 80 期: 4 页: 461-470

DOI: 10.1002/ddr.21518 出版年: JUN 2019

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:000471708300006

文献类型: Article

作者关键词: apoptosis; cell cycle arrest; human hepatocellular carcinoma cells; isoliquiritigenin; reactive oxygen species

KeyWords Plus: NF-KAPPA-B; HYDROGEN-PEROXIDE; CANCER-CELLS; ACTIVATION; MAPK; DIFFERENTIATION; PROLIFERATION; INVOLVEMENT; INHIBITION; SUPPRESSES

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研究方向: Pharmacology & Pharmacy

ISSN: 0272-4391

eISSN: 1098-2299

输出日期: 2019-07-12

Behavioral Sciences

第 1 条

标题: Regulating glycolysis, the TLR4 signal pathway and expression of RBM3 in mouse liver in response to acute cold exposure

作者: Shi, HZ (Shi, Hongzhao); Yao, RZ (Yao, Ruizhi); Lian, S (Lian, Shuai); Liu, P (Liu, Peng); Liu, Y (Liu, Yang); Yang, YY (Yang, Yu Ying); Yang, HM (Yang, Huanmin); Li, SZ (Li, Shize)

来源出版物: STRESS-THE INTERNATIONAL JOURNAL ON THE BIOLOGY OF STRESS **卷:** 22 **期:** 3 **页:** 366-376 **DOI:** 10.1080/10253890.2019.1568987

出版年: MAY 4 2019

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:000466610700009

文献类型: Article

作者关键词: Apoptosis; cold exposure; glycolysis; liver; RBM3; TLR4 signal

KeyWords Plus: NF-KAPPA-B; PERIPHERAL GLUCOSE-UPTAKE; BINDING PROTEIN RBM3; INSULIN SENSITIVITY; MESSENGER-RNA; CELLS; THERMOGENESIS; PROMOTES; TARGET; STRESS

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研究方向: Behavioral Sciences

ISSN: 1025-3890

eISSN: 1607-8888

输出日期: 2019-07-12

Parasitology

第 1 条

标题: According to mitochondrial DNA evidence, *Parascaris equorum* and *Parascaris univalens* may represent the same species

作者: Gao, JF (Gao, J. F.); Zhang, XX (Zhang, X. X.); Wang, XX (Wang, X. X.); Li, Q (Li, Q.); Li, Y (Li, Y.); Xu, WW (Xu, W. W.); Gao, Y (Gao, Y.); Wang, CR (Wang, C. R.)

来源出版物: JOURNAL OF HELMINTHOLOGY **卷:** 93 **期:** 3 **页:** 383-388

DOI: 10.1017/S0022149X18000330 **出版年:** MAY 2019

Web of Science 核心合集中的 "被引频次": 4

被引频次合计: 4

入藏号: WOS:000466110700016

文献类型: Article

KeyWords Plus: GENOME; PHYLOGENIES; GENES

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研究方向: Parasitology

ISSN: 0022-149X

eISSN: 1475-2697

输出日期: 2019-07-12

Research & Experimental Medicine

第 1 条

标题: Protective Role of Peroxiredoxin I in Heat-Killed Staphylococcus Aureus-infected Mice

作者: Sun, HN (Sun, Hu-Nan); Liu, Y (Liu, Yue); Wang, JN (Wang, Jian-Nan); Wang, C (Wang, Chuang); Liu, R (Liu, Ren); Kong, LZ (Kong, Ling-Zu); Zhen, X (Zhen, Xing); Chandimali, N (Chandimali, Nisansala); Cui, YD (Cui, Yu-Dong); Kim, SU (Kim, Sun-Uk); Lee, DS (Lee, Dong-Seok); Yu, DY (Yu, Dae-Yeul); Kim, JS (Kim, Ji-Su); Jeong, DK (Jeong, Dong Kee); Kwon, T (Kwon, Taeho); Han, YH (Han, Ying-Hao)

来源出版物: IN VIVO 卷: 33 期: 3 页: 749-755 **DOI:** 10.21873/invivo.11535

出版年: MAY-JUN 2019

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:000465969100012

文献类型: Article

作者关键词: Peroxiredoxin I; Staphylococcus aureus; intra-peritoneal; inflammatory; knockout

KeyWords Plus: INHIBITION; ARTESUNATE; RELEASE; KINASE; TLR2

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研究方向: Research & Experimental Medicine

ISSN: 0258-851X

eISSN: 1791-7549

输出日期: 2019-07-12

Oncology

第 1 条

标题: 2-(4-methoxyphenylthio)-5,8-dimethoxy-1,4-naphthoquinone induces apoptosis via ROS-mediated MAPK and STAT3 signaling pathway in human gastric cancer cells

作者: Wang, JR (Wang, Jia-Ru); Shen, GN (Shen, Gui-Nan); Luo, YH (Luo, Ying-Hua); Piao, XJ (Piao, Xian-Ji); Zhang, Y (Zhang, Yi); Wang, H (Wang, Hao); Li, JQ (Li, Jin-Qian); Xu, WT (Xu, Wan-Ting); Zhang, Y (Zhang, Yu); Wang, SN (Wang, Shi-Nong); Zhang, T (Zhang, Tong); Xue, H (Xue, Hui); Cao, LK (Cao, Long-Kui); Jin, CH (Jin, Cheng-Hao)

来源出版物: JOURNAL OF

CHEMOTHERAPY DOI: 10.1080/1120009X.2019.1610832

提前访问日期: MAY 2019

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:000469547800001

文献类型: Article

作者关键词: Novel naphthoquinone derivatives; gastric cancer; cell apoptosis; reactive oxygen species; apoptotic signaling pathway

KeyWords Plus: 1,4-NAPHTHOQUINONE DERIVATIVES; DIALLYL DISULFIDE; GLUTATHIONE; INHIBITION; MODULATION; AKT; ACTIVATION; MECHANISM; SHIKONIN; STRESS

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研究方向: Oncology

ISSN: 1120-009X

eISSN: 1973-9478

输出日期: 2019-07-12

Remote Sensing

第 1 条

标题: High-Throughput Phenotyping Analysis of Potted Soybean Plants Using Colorized Depth Images Based on A Proximal Platform

作者: Ma, XD (Ma, Xiaodan); Zhu, KX (Zhu, Kexin); Guan, HO (Guan, Haiou); Feng, JR (Feng, Jiarui); Yu, S (Yu, Song); Liu, G (Liu, Gang)

来源出版物: REMOTE SENSING 卷: 11 期: 9 文献号: 1085

DOI: 10.3390/rs11091085 出版年: MAY 1 2019

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:000469763600093

文献类型: Article

作者关键词: soybean; plant height; canopy breadth; color indices; high-throughput; Kinect sensor

KeyWords Plus: LEAF CHLOROPHYLL CONTENT; HEIGHT; KINECT; CAMERA; LIDAR; RICE; INFORMATION; PREDICTION; PRECISION; TRAITS

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研究方向: Remote Sensing

ISSN: 2072-4292

输出日期: 2019-07-12

Optics

第 1 条

标题: Rapid detection of carbon-nitrogen ratio for anaerobic fermentation feedstocks using near-infrared spectroscopy combined with BiPLS and GSA

作者: Lju, JM (Lju, Jinming); Li, N (Li, Nan); Zhen, F (Zhen, Feng); Xu, YH (Xu, Yonghua); Li, WZ (Li, Wenzhe); Sun, Y (Sun, Yong)

来源出版物: APPLIED OPTICS 卷: 58 期: 18 页: 5090-5097

DOI: 10.1364/AO.58.005090 出版年: JUN 20 2019

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:000472149200035

文献类型: Article

KeyWords Plus: PARTIAL LEAST-SQUARES; FT-NIR SPECTROSCOPY; CO-DIGESTION; REFLECTANCE SPECTROSCOPY; ORGANIC-CARBON; SELECTION; OPTIMIZATION; PREDICTION; CLASSIFICATION; CALIBRATION
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研究方向: Optics

ISSN: 1559-128X

eISSN: 2155-3165

输出日期: 2019-07-12

Immunology

第 1 条

标题: Generation of porcine *Pasteurella multocida* ghost vaccine and examination of its immunogenicity against virulent challenge in mice

作者: Ran, XH (Ran, Xuhua); Meng, XZ (Meng, Xiang-Zhu); Geng, HL (Geng, Hong-Li); Chang, CL (Chang, Chunlong); Chen, XH (Chen, Xiaohong); Wen, XB (Wen, Xiaobo); Ni, HB (Ni, Hongbo)

来源出版物: MICROBIAL

PATHOGENESIS 卷: 132 页: 208-214 DOI: 10.1016/j.micpath.2019.04.016 出版年: JUL 2019

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:000472687200029

文献类型: Article

作者关键词: *Pasteurella multocida*; bacterial ghost; Porcine; Vaccine; Immunogenic analysis

KeyWords Plus: PROGRESSIVE ATROPHIC RHINITIS; HEMORRHAGIC SEPTICEMIA; BACTERIAL GHOSTS; INDIRECT ELISA; MOUSE MODEL; ANTIBODIES; INFECTION; EFFICACY; PROTEIN; B2

地址: [Ran, Xuhua; Meng, Xiang-Zhu; Geng, Hong-Li; Chang, Chunlong; Chen, Xiaohong; Wen, Xiaobo; Ni, Hongbo] Heilongjiang Bayi Agr Univ, Coll Anim Sci & Vet Med, 5 XinFeng Rd, Daqing 163319, Heilongjiang, Peoples R China.

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研究方向: Immunology; Microbiology

ISSN: 0882-4010

输出日期: 2019-07-12

EI 收录情况

(2019.05.06–2019.07.12)

EI 索引库共收录我校教师发表的 15 篇文献，文献详细题录信息如下。

1. Determination of geographical origin of wuchang rice with the geographical indicator by multielement analysis

Qian, Lili (College of Food Science, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Zuo, Feng; Liu, Hongyan; Zhang, Caidong; Chi, Xiaoxing; Zhang, Dongjie **Source:** *Journal of Food Quality*, v 2019, 2019

Database: Compendex

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2. High-throughput phenotyping analysis of potted soybean plants using colorized depth images based on a proximal platform

Ma, Xiaodan (College of Electrical and Information, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Zhu, Kexin; Guan, Haiou; Feng, Jiarui; Yu, Song; Liu, Gang **Source:** *Remote Sensing*, v 11, n 9, May 1, 2019 **Database:**

Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

3. Calculation method for maize plant height based on depth information

Ma, Xiaodan (College of Electrical and Information, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Feng, Jiarui; Zhang, Wei; Guan, Hai'ou; Zhu, Kexin **Source:** *International Agricultural Engineering Journal*, v 28, n 1, p 325-332, 2019

Database: Compendex

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4. Effects of food additives on physicochemical properties of high moisture extrusion textured composite protein ()

Liu, Yanxiang (College of Engineering, Northeast Agricultural University, Harbin; 150030, China); Tan, Bin; Liu, Ming; Tian, Xiaohong; Zheng, Xianzhe; Wang, Liping;

Wu, Nana; Gao, Kun; Zhai, Xiaotong; Liu, Jinming; Sun, Yong **Source:** *Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering*, v 35, n 1, p 294-302, January 1, 2019 **Language:** Chinese

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

5. Influence of baffle on air flow field in low profile cross ventilated cattle barn analysis based on PIV test (PIV)

Deng, Shuhui (College of Engineering, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Shi, Zhengxiang; Li, Baoming; Ding, Tao; Li, Hao **Source:** *Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering*, v 35, n 1, p 188-194, January 1, 2019

Language: Chinese

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

6. Identification and characterization of differentially expressed miRNAs in HepG2 cells under normoxic and hypoxic conditions

Kong, Fanzhi (College of Animal Science and Veterinary Medicine, Heilongjiang Bayi Agricultural University, No. 5 Xinfeng Road Sartu District, Daqing; 163319, China); Ran, Wei; Jiang, Ning; Li, Shize; Zhang, Dongjie; Sun, Dongbo **Source:** *RSC Advances*, v 9, n 29, p 16884-16891, 2019

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

7. Electrodynamic sensor for determining the state of water in biological objects

Liu, C. (Heilongjiang Bayi Agricultural University, 5 Xinfeng Str., Daqing; 163319, China); Bondarenko, I.N.; Panchenko, A.Y.; Slipchenko, N.I. **Source:** *Telecommunications and Radio Engineering (English translation of *Elektrosvyaz and Radiotekhnika*)*, v 78, n 9, p 801-811, 2019

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

8. Optimization of Characteristic Wavelength Variables of Near Infrared Spectroscopy for Detecting Contents of Cellulose and Hemicellulose in Corn Stover (NIRS)

Liu, Jin-Ming (College of Engineering, Northeast Agricultural University, Harbin; 150030, China); Chu, Xiao-Dong; Wang, Zhi; Xu, Yong-Hua; Li, Wen-Zhe; Sun, Yong **Source:** *Guang Pu Xue Yu Guang Pu Fen Xi/Spectroscopy and Spectral*

Analysis, v 39, n 3, p 743-750, March 1, 2019 **Language:** Chinese

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

9. Determination of Fatty Acids in Mung Bean by Gas Chromatography with Dielectric Barrier Discharge Ionization Detector (-)

Jia, Pengyu (College of Agronomy, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Sun, Rui; Zhao, Jingjing; Feng, Naijie; Zheng, Dianfeng

Source: *Shipin Kexue/Food Science*, v 40, n 8, p 119-123, April 25, 2019 **Language:** Chinese

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

10. Effects of Different Thawing Methods on Quality of Frozen Pork as Investigated Using Low Field-Nuclear Magnetic Resonance ()

Cheng, Tianfu (College of Food Science, Heilongjiang Bayi Agricultural University, Daqing; 163319, China); Jiang, Yi; Zhang, Yifei; Zhao, Monan; Yu, Longhao

Source: *Shipin Kexue/Food Science*, v 40, n 7, p 20-26, April 15, 2019 **Language:** Chinese

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

11. Inhibition of autophagy by hydroxychloroquine enhances antioxidant nutrients and delays postharvest fruit senescence of *Ziziphus jujuba*

Deng, Benliang (Life Science College, Luoyang Normal University, Luoyang; Henan; 471934, China); Guo, Mingxin; Liu, Hongxia; Tian, Shan; Zhao, Xusheng

Source: *Food Chemistry*, v 296, p 56-62, 30 October 2019

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

12. Effects of packaging methods and storage temperature on shelf life of fermented rice cake

Meng, Ling-Wei (College of Food Science, Heilongjiang Bayi Agricultural University, Daqing, China); Kim, Sang Moo

Source: *Journal of Food Processing and Preservation*, 2019 Article in Press

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

13. Optimization Design and Application of Active Disturbance Rejection Controller Based on Intelligent Algorithm

Kang, Chaohai (College of Electrical and Information Engineering, Northeast Petroleum University, Daqing; 163318, China); Wang, Siqu; Ren, Weijian; Lu, Yang; Wang, Boyu **Source:** *IEEE Access*, v 7, p 59862-59870, 2019 **Database:**

Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

14. Boosting fermentable sugars by integrating magnesium oxide-treated corn stover and corn stover liquor without washing and detoxification

Li, Jun (Department of Biological and Agricultural Engineering, Kansas State University, Manhattan; KS; 66506, United States); Liu, Dan; Zhang, Meng; Roozeboom, Kraig L.; Wang, Donghai **Source:** *Bioresource Technology*, September 2019

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

15. Whale optimization algorithm based on lamarckian learning for global optimization problems

Zhang, Qiang (College of Computer and Information Technology, Northeast Petroleum University, Daqing; 163318, China); Liu, Lijie **Source:** *IEEE Access*, v 7, p 36642-36666, 2019

Database: Compendex

Compilation and indexing terms, Copyright 2019 Elsevier Inc.

Data Provider: Engineering Village

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（2009.01-2019.07），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 932、国际一流学科阈值为 2901，学科潜力值^③为 32.13%，与上期同比，上升了 1.72%；我校 **Agricultural Sciences** 学科阈值为 675，国际一流学科阈值为 2199，学科潜力值为 30.70%，与上期同比，上升了 1.30%。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 18 个学科处于上升趋势，有 2 个学科处于不变趋势，没有科处于下降趋势，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 | 229 | 0.75 | 932 | 71.62 |
| Microbiology | 2 | 101 | 0.49 | 881 | 84.16 |
| Biology & Biochemistry | 3 | 87 | 0.67 | 775 | 87.36 |
| Immunology | 4 | 52 | 0.73 | 687 | 86.54 |
| Agricultural Sciences | 5 | 149 | 0.79 | 675 | 63.09 |
| Molecular Biology & Genetics | 6 | 90 | 0.41 | 586 | 76.67 |
| Chemistry | 7 | 98 | 0.62 | 541 | 67.35 |
| Clinical Medicine | 8 | 34 | 0.95 | 263 | 79.41 |
| Pharmacology & Toxicology | 9 | 27 | 1.07 | 173 | 81.48 |
| Engineering | 10 | 30 | 0.87 | 148 | 76.67 |
| Neuroscience & Behavior | 11 | 13 | 1.04 | 122 | 69.23 |
| Environment/Ecology | 12 | 20 | 0.52 | 103 | 70.00 |
| Computer Science | 13 | 14 | 0.93 | 102 | 78.57 |
| Materials Science | 14 | 20 | 0.35 | 100 | 75.00 |
| Physics | 15 | 36 | 0.23 | 52 | 47.22 |
| Mathematics | 16 | 17 | 0.81 | 34 | 58.82 |
| Multidisciplinary | 17 | 3 | 0.31 | 21 | 66.67 |
| Geosciences | 18 | 5 | 0.99 | 13 | 100.00 |
| Social Sciences, general | 19 | 3 | 0.15 | 1 | 33.33 |

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 | 457 | 2199 | 1929 | 1185 |
| Biology & Biochemistry | 939 | 6319 | 7352 | 993 |
| Chemistry | 1927 | 7991 | 6542 | 1881 |
| Clinical Medicine | 2090 | 2610 | 5183 | 11767 |
| Computer Science | 390 | 3373 | 1522 | 500 |
| Economics& Business | 388 | 4197 | 1471 | 254 |
| Engineering | 632 | 2574 | 2732 | 1464 |
| Environment/Ecology | 814 | 4159 | 3530 | 2560 |
| Geosciences | 1212 | 6245 | 2724 | 1315 |
| Immunology | 934 | 5019 | 7935 | 2267 |
| Materials Science | 1721 | 6325 | 3005 | 1308 |
| Mathematics | 323 | 4266 | 1597 | 416 |
| Microbiology | 689 | 5289 | 3638 | 1335 |
| Molecular Biology & Genetics | 2517 | 13959 | 7125 | 2174 |
| Multidisciplinary | 586 | 2770 | 129 | 215 |
| Neuroscience & Behavior | 1266 | 6368 | 8163 | 589 |
| Pharmacology & Toxicology | 548 | 3436 | 5494 | 948 |
| Physics | 12588 | 20800 | 4554 | 2020 |
| Plant & Animal Science | 629 | 2901 | 2393 | 1996 |
| Psychiatry/Psychology | 752 | 4022 | 2667 | 313 |
| Social Sciences, general | 380 | 1468 | 1060 | 1376 |
| Space Science | 5684 | 38832 | 1516 | 827 |

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 | 932 | 2901 | 30.41 | 32.13 | ↑ |
| Microbiology | 2 | 881 | 5289 | 16.51 | 16.66 | ↑ |
| Biology & Biochemistry | 3 | 775 | 6319 | 12.01 | 12.26 | ↑ |
| Immunology | 4 | 687 | 5019 | 13.51 | 13.69 | ↑ |
| Agricultural Sciences | 5 | 675 | 2199 | 29.40 | 30.70 | ↑ |
| Molecular Biology & Genetics | 6 | 586 | 13959 | 4.08 | 4.20 | ↑ |
| Chemistry | 7 | 541 | 7991 | 6.59 | 6.77 | ↑ |
| Clinical Medicine | 8 | 263 | 2610 | 9.60 | 10.08 | ↑ |
| Pharmacology & Toxicology | 9 | 173 | 3436 | 4.85 | 5.03 | ↑ |
| Engineering | 10 | 148 | 2574 | 5.21 | 5.75 | ↑ |
| Neuroscience & Behavior | 11 | 122 | 6368 | 1.82 | 1.92 | ↑ |
| Environment/Ecology | 12 | 103 | 4159 | 2.40 | 2.48 | ↑ |
| Computer Science | 13 | 102 | 3373 | 2.86 | 3.02 | ↑ |
| Materials Science | 14 | 100 | 6325 | 1.49 | 1.58 | ↑ |
| Physics | 15 | 52 | 20800 | 0.24 | 0.25 | ↑ |
| Mathematics | 16 | 34 | 1597 | 0.78 | 2.13 | ↑ |
| Multidisciplinary | 17 | 21 | 2770 | 0.76 | 0.76 | → |
| Geosciences | 18 | 13 | 6245 | 0.17 | 0.21 | ↑ |
| Social Sciences, general | 19 | 1 | 1468 | 0.07 | 0.07 | → |

表3 我校学科阈值和国际一流学科阈值比较及趋势分析



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