

2015年度我校累计发表EI收录期刊论文情况一览表（更新至2016.7.4）

序号	论文名称	第一作者	通讯作者	所属学院	刊源	语言	文章类型
1	Fluid characteristics and cold state experiment validation of novel sump type fluidized bed	程毅	李瑞	材料学院	Chemistry and Industry of Forest Products	英文	期刊论文
2	Dimensional responses of wood under cyclical changing temperature at constant relative humidity	杨甜甜	马尔妮	材料学院	Journal of the Korean Wood Science and Technology	英文	期刊论文
3	Recent progress on flame retardance of polymer/layered silicate nanocomposites	陈阁谷	彭锋	材料学院	Cailiao Gongcheng/Journal of Materials Engineering	中文	期刊论文
4	Research progress in agricultural and forestal biomass-basesd hydrogel	关莹	彭锋	材料学院	Chemistry and Industry of Forest Products	英文	期刊论文
5	Synergistic effect of 3A zeolite on the flame retardant properties of poplar plywood treated with APP	王明枝	王明枝	材料学院	Journal of the Korean Wood Science and Technology	英文	期刊论文
6	Research advances about hemicelluloses distribution in plant cell wall	马静	许凤	材料学院	Chemistry and Industry of Forest Products	英文	期刊论文
7	Research on characteristics of formaldehyde emission of medium density fiberboard based on chamber	兴丰	张双保	材料学院	Jianzhu Cailiao Xuebao/Journal of Building Materials	中文	期刊论文
8	Pore structure and surface chemical structure of Na ₂ HPO ₄ activated liquefied wood carbon fibers	武氏婁	赵广杰	材料学院	Fuhe Cailiao Xuebao/Acta Materiae Compositae Sinica	中文	期刊论文
9	Forest plant electricity collection and storage circuit design and analysis of energy consumption	李吉莹	高林	工学院	Journal of Information and Computational Science	英文	期刊论文
10	A new line matching method based on color invariants in the rgb orthogonal color space	崔鑫彤	阚江明	工学院	Journal of Computational Information Systems	英文	期刊论文
11	Online Mean Kernel learning for object tracking	李垒	阚江明	工学院	International Journal of Signal Processing, Image Processing and	英文	期刊论文
12	Research on mechanical structures for vibration energy harvesting	庞帅	阚江明	工学院	UPB Scientific Bulletin, Series D: Mechanical Engineering	英文	期刊论文
13	An improved self-powered P-SSHI circuit for piezoelectric energy harvesting	庞帅	阚江明	工学院	Journal of Computational Information Systems	英文	期刊论文
14	Influence of welding on modal parameters of stump cutter shaft	张向龙	阚江明	工学院	International Journal of Simulation: Systems, Science and Technology	英文	期刊论文
15	FEM calculation and optimization for the cutting tooth of stump grinder	张向龙	阚江明	工学院	International Journal of Simulation: Systems, Science and Technology	英文	期刊论文
16	Target identification method of Lingwu dates based on BP neural network	陈锋军	李文彬	工学院	Open Automation and Control Systems Journal	英文	期刊论文

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17	Simulation analysis of interface circuits for piezoelectric energy harvesting with damped sinusoidal signals and random signals	庞帅	李文彬	工学院	Telkomnika (Telecommunication Computing Electronics and	英文	期刊论文
18	Research on characteristics and harvesting circuit of standing tree bioelectricity	尹凤媛	李文彬	工学院	Journal of Information and Computational Science	英文	期刊论文
19	An environmental energy harvesting method for wireless sensor network in forest area	尹凤媛	李文彬	工学院	Journal of Computational Information Systems	英文	期刊论文
20	Identification methods for plant wilting at leaf-scale based on 3-D imaging	蔡祥	林剑辉	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
21	Analysis of a kinematic model for a forestry six-wheeled luffing articulated vehicle chassis	韩东涛	刘晋浩	工学院	Open Mechanical Engineering Journal	英文	期刊论文
22	Stability analysis and gait planning for luffing wheel-legged robot during intelligent obstacle-surmounting process	孙治博	刘晋浩	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
23	Kinematic analysis and leveling control method for a novel wheel- legged robot	孙治博	刘晋浩	工学院	Open Mechanical Engineering Journal	英文	期刊论文
24	Research on the dynamic characteristics of parallel six-axis accelerometer based on Kane's method	于春站	刘晋浩	工学院	Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument	中文	期刊论文
25	Opposition-based learning reconfiguration elite particle swarm for cargo risk evaluation system	刘文定	刘文定	工学院	Journal of Computational Information Systems	英文	期刊论文
26	System design and implementation of a novel robot for apple harvest	罗海风	罗海风	工学院	INMATEH - Agricultural Engineering	英文	期刊论文
27	Review on lower extremity exoskeleton robot	李娜	钱桦	工学院	Open Automation and Control Systems Journal	英文	期刊论文
28	Application of bio-speckle activity to assess seed viability	门森	钱桦	工学院	Advance Journal of Food Science and Technology	英文	期刊论文
29	Online performance monitoring of railway catenary tension wheel equipment	谢将剑	谢将剑	工学院	Yi Qi Yi Biao Xue Bao/Chinese Journal of Scientific Instrument	中文	期刊论文
30	Influence of substrate thickness on temperature distribution along surface of drying droplets	张凯	徐学峰	工学院	Huagong Xuebao/CIESC Journal	中文	期刊论文
31	Design of the attitude control unit of micro satellites	纪婷钰	许彦峰	工学院	International Journal of Simulation: Systems, Science and Technology	英文	期刊论文
32	Image fusion algorithm based on contourlet transform and PCNN for detecting obstacles in forests	于征	闫磊	工学院	Cybernetics and Information Technologies	英文	期刊论文

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33	A novel image segmentation method in forestry detection	于征	闫磊	工学院	International Journal of Signal Processing, Image Processing and	英文	期刊论文
34	Design and experiment of flat die pellet mill with plunger	陈忠加	俞国胜	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
35	Development and experiment of gear rolls biomass forming machine	李震	俞国胜	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
36	Adaptive sampling rate assignment for block compressed sensing of images using wavelet transform	罗鑫	张军国	工学院	Open Cybernetics and Systemics Journal	英文	期刊论文
37	Design of acoustic emission data acquisition system of wood damage	张俊梅	张俊梅	工学院	International Journal of Control and Automation	英文	期刊论文
38	Real-time soil moisture measurement method on line scale	赵燕东	赵燕东	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
39	Multi-parameter compounded testing system for soil	赵燕东	赵燕东	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
40	Soil electrical conductivity online real-time detection system based on four-electrode method	赵燕东	赵燕东	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
41	Study of moisture sensor for high saline-alkali soil and high organic soil based on phase detection	赵燕东	赵燕东	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
42	Effects of phosphorus concentration on algal organic matters formation from scenedesmus quadricauda	韩林林	齐飞	环境学院	Research of Environmental Sciences	英文	期刊论文
43	Performance of the combined EGSB-MBR reactor treating fermentation wastewater	高靖伟	张立秋	环境学院	Zhongguo Huanjing Kexue/China Environmental Science	中文	期刊论文
44	Risk assessment and analysis of diversification of China's round wood import	程宝栋	程宝栋	经管学院	Advance Journal of Food Science and Technology	英文	期刊论文
45	Key Nodes Identify in the Peasants' Social Network Based on Structural Hole Theory	陈中泰	马宁	经管学院	International Journal of Hybrid Information Technology	英文	期刊论文
46	Forest insurance market participants game behavior in China: An analysis based on tripartite dynamic game model	马宁	马宁	经管学院	Journal of Industrial Engineering and Management	英文	期刊论文
47	Determination of eco-compensation of sloping land conversion program based on GIS and RS	郭慧敏	王武魁	经管学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
48	Evaluation on forest management plan with participatory following collective forest tenure reform ----A case study of Sanming, China	申津羽	温亚利	经管学院	Advance Journal of Food Science and Technology	英文	期刊论文

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49	Research on temporal-spatial evolution of regional disparity of forestry total factor productivity in china	臧良震	张彩虹	经管学院	Advance Journal of Food Science and Technology	英文	期刊论文
50	Estimation of forest biomass energy resources based on bottom-up approach in China	张兰	张兰	经管学院	Open Fuels and Energy Science Journal	英文	期刊论文
51	Analysis of chaotic runoff data based on chebyshev polynomials local model	雷霆	李红军	理学院	Metallurgical and Mining Industry	英文	期刊论文
52	Chaotic analysis and adding-weight local-region multi-step forecasting model for wind power time series	钟世红	王红庆	理学院	Journal of Information and Computational Science	英文	期刊论文
53	Local prediction model of Chaos network traffic based on orthogonal polynomials	雷霆	谢惠扬	理学院	Metallurgical and Mining Industry	英文	期刊论文
54	Laser feedback confocal tomographic system based on microchip Nd:YVO4lasers	田振国	张立	理学院	Guangxue Jingmi Gongcheng/Optics and Precision	中文	期刊论文
55	Soil organic carbon mineralization along an altitudinal gradient in a natural spruce forest, China	巩晟萱	戴伟	林学院	Advance Journal of Food Science and Technology	英文	期刊论文
56	Tree crown volume calculation and prediction model establishment using cubic lattice method	樊仲谋	冯仲科	林学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for Agricultural Machinery	中文	期刊论文
57	Investigation method of forestry plot based on binocular stereo camera	樊仲谋	冯仲科	林学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
58	Spatial correlation between vegetation distribution and respirable particulate matter around capital region	冯仲科	冯仲科	林学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
59	Obtainment of sample tree's DBH based on digital camera	黄晓东	冯仲科	林学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
60	Developing and accuracy analysis of portable device for automatically measuring diameter at breast height and tree height	黄晓东	冯仲科	林学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	中文	期刊论文
61	Effects of different pollination treatments on nutrition changes of the ovary in chinese chestnut (Castanea mollissima Blume)	邹峰	郭素娟	林学院	Advance Journal of Food Science and Technology	英文	期刊论文
62	An electron microscope study on different spent mushroom in a compost environment	邹爱龙	栾亚宁	林学院	Advance Journal of Food Science and Technology	英文	期刊论文
63	Parameter uncertainty and identifiability of a conceptual semi-distributed model to simulate hydrological processes in a small headwater catchment in Northwest China	欧阳帅	孙建新	林学院	Ecological Processes	英文	期刊论文

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64	Scale transformation of forest vegetation coverage based on Landsat TM and SPOT 5 remote sense images data	李宏志	张晓丽	林学院	Advance Journal of Food Science and Technology	英文	期刊论文
65	Optimized extraction of lentinus edodes peptides and effects on facilitating alcohol metabolism in vitro	程湛	任迪峰	生物学院	Journal of Chinese Institute of Food Science and Technology	中文	期刊论文
66	Extraction, purification and in vitro biological activities of resveratrol from wine dregs	霍春燕	任迪峰	生物学院	International Agricultural Engineering Journal	英文	期刊论文
67	Optimization on ultrasonic-assisted extraction of protein from chestnut by response surface analysis	吕佼	王丰俊	生物学院	Journal of the Chinese Cereals and Oils Association	中文	期刊论文
68	The antioxidant and anti-tumor abilities of low-molecular-weight walnut peptides	许典	王丰俊	生物学院	Journal of the Chinese Cereals and Oils Association	中文	期刊论文
69	A new method for tree species arrangement in farmland shelterbelts and sand prevention analysis	邓继峰	丁国栋	水保学院	INMA Bucharest	英文	期刊论文
70	AWRA-L model for simulating interception of rainfall loss in large scale	芦新建	贺康宁	水保学院	Chinese Society of Agricultural Engineering	中文	期刊论文
71	Study on vegetation recovery of gas fields in Sichuan Province, China	冯迪	胡雨村	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
72	Quantitive modeling changes in area of reclamation and returning cultivated land to forest or pastures under representative concentration pathways (RCPs) climate scenarios	姜群鸥	齐元静	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
73	Growth and photosynthesis characteristics of mulberry under flooding stress	徐子棋	饶良懿	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
74	Distribution characteristics and sources of PM _{2.5} and gaseous pollutants in winter in Chongqing	梁丹	王彬	水保学院	Research of Environmental Sciences	中文	期刊论文
75	Diversity of plants on the Alluvial islands of Lijiang River basin and the physicochemical properties of their soil	卢洋	王冬梅	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
76	Effects of simulated nitrogen deposition on soil acidification and soil buffering capacity	胡波	王云琦	水保学院	Research of Environmental Sciences	中文	期刊论文
77	Quantitative evaluation of preferential flow development degree based on dyed image variability analysis	陈晓冰	张洪江	水保学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
78	Horizontal distribution characteristics of preferential flow paths in farmland based on quantitative ecology	陈晓冰	张洪江	水保学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文

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序号	论文名称	第一作者	通讯作者	所属学院	刊源	语言	文章类型
79	Effects of grain for Green project on soil microelements in semi-arid area of Loess Plateau	李玉婷	张建军	水保学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
80	Fractal features of soil particle size distributions and its effect on soil erosion of Loess Plateau	茹豪	张建军	水保学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
81	Hydrological effects of forest litter and soil on different density plantations of Pinus sylvestris L. Var. mongolica Litv. in Mu Us Sandland, Northwest China	侯瑞萍	张克斌	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
82	Studies on plant community complexity in fenced region of Ningxia, Northern China	刘小丹	张克斌	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
83	Influence of fencing time on vegetation community structure and species diversity in sandy grassland of Ningxia in China	刘小丹	张克斌	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
84	Contamination and distribution of tetracyclines, sulfonamides, quinolones and macrolides in the Haihe River, China	徐晓腾	张克斌	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
85	Effect of enclosure period on soil properties and characteristics of plant community in degraded grassland	徐晓腾	张克斌	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
86	Effect of narrow terrace on gully erosion in Northern Shaanxi Loess area	张岩	张岩	水保学院	Chinese Society of Agricultural Engineering	中文	期刊论文
87	Effects of sand-fixing vegetation on topsoil properties in the mu us desert, northwest China	范冬庆	张宇清	水保学院	Nature Environment and Pollution Technology	英文	期刊论文
88	Spatio-temporal patterns of evaporative fraction in vegetation ecosystem based on remote sensing data and its responses to climatic factors in China	仇宽彪	张志强	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese	中文	期刊论文
89	Effect of lanthanum nitrate spraying and gangue matrix improvement on the photosynthesis and nutrition absorption of Festuca arundinacea L.	赵陟峰	赵廷宁	水保学院	Yingyong Jichu yu Gongcheng Kexue Xuebao/Journal of Basic	中文	期刊论文
90	Automatic identification of butterfly species	李凡	曹卫群	信息学院	Journal of Computational Information Systems	英文	期刊论文
91	Research and implementation of parametric modeling method of tree knots	李瑾	曹卫群	信息学院	Journal of Information and Computational Science	英文	期刊论文
92	Local progressive transmission method for complex terrain triangular mesh	马啸	陈飞翔	信息学院	Cehui Xuebao/Acta Geodaetica et Cartographica Sinica	中文	期刊论文
93	Research review of time-sensitive query auto-completion technique	田轩	陈志泊	信息学院	Tien Tzu Hsueh Pao/Acta Electronica Sinica	中文	期刊论文

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94	Imputating missing values with Distance- and Density-weighted and Quadrant-based nearest neighbors	王建新	陈志泊	信息学院	Journal of Computational Information Systems	英文	期刊论文
95	Concept similarity measure with hierarchy structure and information	戴聪	韩慧	信息学院	International Journal of Hybrid Information Technology	英文	期刊论文
96	An adaptive cellular genetic algorithm based on selection strategy for test sheet generation	黄安坤	李冬梅	信息学院	International Journal of Hybrid Information Technology	英文	期刊论文
97	Efficient metric vector-based code clone detection using function-calling tree	李维	李冬梅	信息学院	International Journal of Hybrid Information Technology	英文	期刊论文
98	Performance analysis of multi-antenna UHF RFID system	李巨虎	李巨虎	信息学院	Huanan Ligong Daxue Xuebao/Journal of South China	中文	期刊论文
99	Effect of carrier frequency offsets on performance of OFDM AF relay system	李巨虎	李巨虎	信息学院	Huanan Ligong Daxue Xuebao/Journal of South China	中文	期刊论文
100	Performance of OFDM AF relay system with subcarrier mapping in the presence of carrier frequency offsets	李巨虎	李巨虎	信息学院	Journal of China Universities of Posts and Telecommunications	英文	期刊论文
101	A marker-based watershed algorithm using fractional calculus for unmanned aerial vehicle image segmentation	刘文萍	刘文萍	信息学院	Journal of Information and Computational Science	英文	期刊论文
102	Environmental efficiency evaluation of Chinese industrial sector based on network DEA	赵东利	王海燕	信息学院	ICIC Express Letters, Part B: Applications	英文	期刊论文
103	Topology based energy efficient routing algorithm in farmland wireless sensor network	孙想	吴保国	信息学院	Nongye Jixie Xuebao/Transactions of the Chinese Society for	中文	期刊论文
104	A fast learning method for multilayer perceptrons in automatic speech recognition systems	蔡程灏	徐艳艳	信息学院	Journal of Robotics	英文	期刊论文
105	Tile-based rapid authoring of large-scale plants	林琳	杨刚	信息学院	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao/Journal of Computer-Aided	中文	期刊论文
106	Plant recognition based on leaf and bark images	赵作林	杨刚	信息学院	Journal of Computational Information Systems	英文	期刊论文
107	Leaf image recognition based on wavelet and fractal dimension	张海燕	张海燕	信息学院	Journal of Computational Information Systems	英文	期刊论文
108	Effect analysis of the interface design of humanized mobile phones using the structural equation model	刘思辰	黄心渊	艺术学院	Computer Modelling and New Technologies	英文	期刊论文
109	Joint estimation of signal direction and doppler frequency in bistatic MIMO radar under uneven space-time sampling	彭月橙	彭月橙	艺术学院	Journal of Computational Information Systems	英文	期刊论文