

## 2011年度我校累计发表EI收录论文情况

序号	论文名称	第一作者	通讯作者	所属学院	刊源	出版年	语言	文章类型
1	Mechanism of basalt fiber reinforced epoxy	徐晓芳	申士杰	材料学院	Fuhe Cailiao Xuebao/Acta Materiae Compositae Sinica	2011	中文	期刊论文
2	Fractional characterization of hemicellulosic polymers isolated from Caragana korshinskii Kom	杨海燕	许凤	材料学院	Industrial and Engineering Chemistry Research	2011	英语	期刊论文
3	Theoretic prediction and verification of heat release time for paraffin phase change heat storage tubes	何政斌	伊松林	材料学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
4	Compatibilization of nano cellulose whiskers/ poly(lactic acid) blends with PEG	曲萍	张力平	材料学院	Gongneng Cailiao/Journal of Functional Materials	2011	中文	期刊论文
5	Dynamic viscoelasticity analysis of phenol liquefied product from Chinese fir	陈俊宏	赵广杰	材料学院	Fuhe Cailiao Xuebao/Acta Materiae Compositae Sinica	2011	中文	期刊论文
6	A black start scheme based on VSC-HVDC tie line	李胜	李胜	工学院	Shanghai Jiaotong Daxue Xuebao/Journal of Shanghai Jiaotong University	2011	中文	期刊论文
7	Discrete element simulations of the cone penetration tests in sandy soil	李艳洁	李艳洁	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society of Agricultural Machinery	2011	中文	期刊论文
8	Measurement of plant leaf physical configuration under water deficit stress using fractal dimension	赵燕东	刘禾	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
9	Identification and classification of scanned target in forest based on hierarchical cluster	王典	刘晋浩	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
10	Axial force distribution and compression rollers shape of precision seeding belt	王典	刘晋浩	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society of Agricultural Machinery	2011	中文	期刊论文
11	Effects of moisture content on turfgrass forming at room-temperature	闫文刚	俞国胜	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
12	Monitoring system of soil water content based on ZigBee wireless sensor network	胡佩金	赵燕东	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
13	Wheat stem moisture sensor using short probes based on SWR principle	刘禾	赵燕东	工学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
14	Optimal analysis for determining the dual-pin length of soil moisture probe	赵燕东	赵燕东	工学院	Nongye Jixie Xuebao/Transactions of the Chinese Society of Agricultural Machinery	2011	中文	期刊论文
15	A support vector machine based research on position control for spherical robot	郑一力	郑一力	工学院	Beijing Youidian Daxue Xuebao/Journal of Beijing University of Posts and	2011	中文	期刊论文
16	Comparative analysis on E-commerce application of agriculture in china	樊坤	樊坤	经管学院	Journal of Convergence Information Technology	2011	英语	期刊论文
17	Study on preparation and characteristics of quantum entanglement in double wells using a spin-1/2 approximation	陈菁	陈菁	理学院	Guangxue Xuebao/Acta Optica Sinica	2011	中文	期刊论文
18	Tassel effect on the thermal emission directionality of corn canopies	黄华国	黄华国	林学院	Hongwai Yu Haomibo Xuebao/Journal of Infrared and Millimeter Waves	2011	中文	期刊论文
19	Modification of the sun-canopy-sensor topographic correction model by introduction of a Minnaert constant	王广华	刘琪璟	林学院	International Journal of Digital Content Technology and its Applications	2011	英语	期刊论文

20	Optimization of the vacuum drying process for Spirulina platensis	张坤	任迪峰	生物学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
21	Root mechanical characteristics of different tree species	吕春娟	陈丽华	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
22	Mechanism of bond degradation between concrete and plain steel bar after freezing and thawing	冀晓东	冀晓东	水保学院	Jianzhu Jiegou Xuebao/Journal of Building Structures	2011	中文	期刊论文
23	Study on frost damage constitutive model of concrete	冀晓东	冀晓东	水保学院	Jisuan Lixue Xuebao/Chinese Journal of Computational Mechanics	2011	中文	期刊论文
24	Impacts of climate and land-use change on water resources in a watershed: A case study on the Trent River basin in North Carolina, USA	王云琦	齐实	水保学院	Shuikexue Jinzhan/Advances in Water Science	2011	中文	期刊论文
25	Soil respiration flux of four land-use types in non-growing season in North Plain of Huai River	高东	饶良懿	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
26	Application of nutrient and super absorbent polymer compound and effect of fertilizer slow-release	岳政雯	王百田	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
27	Factors controlling sediment yield in China's Loess Plateau	信忠保	信忠保	水保学院	Earth Surface Processes and Landforms	2011	英语	期刊论文
28	Soil loss of different land use type in central hill region of the Sichuan Basin	尹忠东	尹忠东	水保学院	Shuili Xuebao/Journal of Hydraulic Engineering	2011	中文	期刊论文
29	Dynamic simulation of land use change in Jihe watershed based on CA-Markov model	王友胜	余新晓	水保学院	Nongye Gongcheng Xuebao/Transactions of the Chinese Society of Agricultural Engineering	2011	中文	期刊论文
30	Application effect of hole-base padded film afforestation pattern	荆锋	朱金兆	水保学院	Yingyong Jichu yu Gongcheng Kexue Xuebao/Journal of Basic Science and Engineering	2011	中文	期刊论文
31	Rapid shadow generation and rendering for the Billboard Cloud tree model	魏厚明	曹卫群	信息学院	Jisuanji Fuzhu Sheji Yu Tuxingxue Xuebao/Journal of Computer-Aided Design and	2011	中文	期刊论文
32	The contrast of several ways in grain production prediction	陈泽仁	王海燕	信息学院	Journal of Convergence Information Technology	2011	英语	期刊论文