

序号	论文题目	作者	期刊	卷期页码	备注
1	Minutiae matching with privacy protection based on the combination of garbled circuit and homomorphic encryption	Feng Quan(2/4)	The Scientific World Journal	2014 (1) :525387	SCI
2	Deposition and characterization of TiAlSiN coatings prepared by hybrid PVD coating system	Wu Jinfeng (1/5)	Surface and Interface Analysis	2015 , 47 (2) :184-191	SCI
3	Study on changes of metal chemical composition by abrasive wear of Alfalfa powder	Zhang Keping(1/4)	Applied Mechanics and Materials	2012 , 130-134 (1-2) :2762-2765	SCI
4	Test, Analysis and Evaluation of R2100 Distance Sensor used for Robot Grass Cutting.	ChunHua Zhao, Simon Blackmore, Michael Warbrick, Sam Wane.	Applied Mechanics and Materials,2015 International Conference on Engineering Materials and Mechanical Engineering(MEIC2015).	Aprial,2015,shengyang, China. 277~281, 2015.4	国际会议 EI 收录
5	Experimental Research on Cracking Resistance of Alfalfa Seed	Zhang Xuekun, Zhao Chunhua.	Applied Mechanics and Materials	488-489 (2014) pp: 1165-1168	国际会议 EI 收录
6	Deign and experimental study of a mower conditioner drive system	Luo Yalan, Zhao Chunhua.	Applied Mechanics and Materials	488-489 (2014) pp :1169-1172	国际会议 EI 收录
7	Design and experiment research of small-scale mountain alfalfa seed drill	Zhao Chunhua, Shi Shangli.	Applied Mechanics and Materials	488-489 (2014) pp: 1100-1103	国际会议 EI 收录
8	Design and Experimental Study of the multi-function corn peeling machine with analysis of segmented metal construction materials.	Chun hua Zhao, Tao Zhao.	2012 International conference on Environmental Science and Material Application	(ESME2012) October 13-14,2012,Beijing,144-147. EI	国际会议 EI 收录
9	Material Analysis and Structural Study on Powering Divider of Herbage Harvester.	Chun hua Zhao, Ya lan Luo.	2012 International conference on Environmental Science and Material Application	(ESME2012) October 13-14,2012,Beijing,148-151.	国际会议 EI 收录
10	Establishment of Database for Grass Stem Biomechanics Data[J].	Zhao Chunhua	IProceedings of the 2012 International Conference on Computer Science and Electronic Engineering	(ICCSEE2012) 2012.March23-25, HangzhouChina,Volume1, 477~480.	国际会议 EI 收录
11	Design and Experimental Study on Powering Divider of the Multi-function Harvester.	Chunhua Zhao, Ziyong Cheng.	2012 International Conference on Frontier	HongKong, December 11-13,2012,947~954	国际会议 EI 收录

序号	论文题目	作者	期刊	卷期页码	备注
			of Energy and Environment Engineering.		
12	Wear Experiment of Alfalfa Lawn Mower Wheel for Soils.	Ke Ping Zhang, Chun Hua Zhao.	2012 International conference on Environmental Science and Material Application (ESME2012)	October 13-14,2012,Beijing,116-119.	国际会议 EI 收录
13	Study based on piece wise drying process of corn seed multi-purpose drying system	Zhao Wuyun, Shi Zenglu, Li Yanjing, Yang Zheng, Wei Lijuan, Jiang Wuyang.	Applied Mechanics and Materials	Vol. 328 (2013) pp:93-99.	国际会议 EI 收录
14	Design and simulation analysis of compost pallet transfer device of agaricus bisporus factory cultivation	Wuyun Zhao, Jie Yang, XuepengTang, Fei Dai.	Applied Mechanics and Materials	Vol.456 (2014) pp:151-154.	国际会议 EI 收录
15	Optimal design of compensatory cam for precision corn planting device of furrow seeder with vertical dropping with whole plastic-film mulching on double ridges	Wuyun Zhao, XuepengTang, Fei Dai, Zheng Yang.	Applied Mechanics and Materials	Vol.387(2013)pp:350-355.	国际会议 EI 收录
16	The design of the self-propelled all-filming double-furrow vertical dropping accurate hill-drop planter for corn	Wuyun Zhao, Xuepeng Tang, Qiang Fei, Fei Dai.	Applied Mechanics and Materials	Vol. 456 (2014) pp:159-163.	国际会议 EI 收录
17	Design of 5HZL-1200 type maize ear vertical drying system	Wuyun Zhao, Qiang Fei, Jie Yang, Fei Dai.	Applied Mechanics and Materials	Vol. 456 (2014) pp:571-575.	国际会议 EI 收录
18	Research and design for a cell wheel of seed-drille appliance	Jie Yang, Wuyun Zhao, Fei Dai.	Advanced Materials Research	Vols. 850-851 (2014) pp:373-376.	国际会议 EI 收录
19	Design and test of double row dibbling wheel precise seeder for membrane covering the whole of double furrow planting corn	Jie Yang, Wuyun Zhao, Fei Dai.	Advanced Materials Research	Vols. 850-851 (2014) pp:373-376.	国际会议 EI 收录
20	Simulation research of sow trajectory about direct insert precision hill-seeder with corn whole plastic-film mulching on double ridges	Dai Fei, Zhao Wuyun, Yang Jie	Advanced Materials Research	Vols. 926-930 (2014) pp:3250-3253.	国际会议 EI 收录
21	Determination testing of seed hardness of staple breeding wheat seed in Gansu province of China	Fei Dai, Zhengsheng Han, Fengwei Zhang	Advance Journal of Food Science and Technology	2015, 7(4):260-265.	期刊 EI 收录
22	Research of the fracture morphology and mechanical connection properties of plot breeding wheat ear	Fei Dai, Zhengsheng Han, Fengwei Zhang	Advance Journal of Food Science and Technology	2014, 6(6):807-811.	期刊 EI 收录
23	Friction and Wear Behavior of 9SiCr Steel under Different Treatment with Plant Abrasive	Huang Xiao-peng, Wu Jing-feng, Wan Fang-xin, Zhang Ke-ping.	Advanced materials research	Vols. 562-564 (2012) pp:318-321	国际会议 EI 收录

序号	论文题目	作者	期刊	卷期页码	备注
24	Mechanical model of pelletization in the impressing roller system	Huang Xiao-peng, Wan Fang-xin, Wu Jing-feng.	Advanced materials research	Vols. 732-733 (2013) pp:348-351	国际会议 EI 收录
25	Friction and wear behavior of 45# steel with different plant abrasive	Yang Chuan-jia, Huang Xiao-peng, Wu Jing-feng, Wan Fang-xin.	Applied Mechanics and Materials	Vols. 712-715 (2013) pp:74-77	国际会议 EI 收录
26	Multi fractal characteristic of metal material worn surface with plant abrasive	Fang-xin Wan, Xiao-peng Huang, Jing-feng Wu, Jian-long Huang	Applied Mechanics and Materials	Vols. 668-669 (2014) pp:43-47	国际会议 EI 收录
27	Design and experiment on chinese prickly ash automatic picking device	Zhi-yang He, Xiao-peng Huang, Jing-feng Wu, Fang-xin Wan.	Applied Mechanics and Materials	Vols. 635-637 (2014) pp:1303-1307	国际会议 EI 收录
28	Experiment on Poisson's ratio determination about corn kernel	Fei Dai, Wu Yun Zhao, Zheng Sheng Han, Zhang Fengwei	Advanced Materials Research	Vols. 781-784, 2013: 799-802.	国际会议 EI 收录
29	Design and experiment on flank type of cropland plot breeding wheat drying car	Fei Dai, Wu Yun Zhao, Feng Wei Zhang, Zheng Sheng Han.	Applied Mechanics and Materials	Vols. 423-426, 2013: 1920-1923.	国际会议 EI 收录
30	基于近等速机构的玉米全膜双垄沟穴播机设计与试验	戴飞;赵武云;石林榕;唐学鹏;王久鑫;刘小龙;	农业机械学报	2016,(11):74-81	EI
31	小麦磨粉机磨辊材料抗磨损热处理工艺优化	张克平;姜良朋;黄晓鹏;	农业工程学报	2016,(21):271-276	EI
32	4GX-100 型小区小麦种子收获机改进设计与试验	戴飞;赵武云;韩正晟;李兴凯;高爱民;刘小龙;	农业机械学报	2016,(S1):196-202	EI
33	玉米全膜双垄沟残膜回收机作业性能优化与试验	戴飞;赵武云;张锋伟;吴正文;宋学锋;吴一非;	农业工程学报	2016,(18):50-60	EI
34	彩色叶片图像去尘算法	杨森;冯全;杨梅;李妙祺;	计算机辅助设计与图形学学报	2016,(8):1224-1231	EI
35	基于近等速机构的玉米全膜双垄沟穴播机作业性能试验	戴飞;赵武云;马军民;王久鑫;石林榕;刘小龙;	农业机械学报	2016,(S1):49-56	EI
36	勺链式马铃薯排种器漏播检测与补种系统的设计与试验	孙伟;王关平;吴建民;	农业工程学报	2016,(11):8-15	EI
37	农田独立光伏供电系统的 MPPT 模糊自寻优控制	杨建青;高晓阳;李红岭;杨梅;李妙祺;王明磊;	太阳能学报	2016,(2):361-365	EI
38	刮板升运带式膜上覆土装置覆土特性	孙伟;刘小龙;石林榕;张华;刘全威;吴建民;	机械工程学报	2016,(7):38-45	EI
39	中压配电网低电压补偿调控技术及实现	杨伟奇;高晓阳;朴在林;	农业工程学报	2016,(S1):198-202	EI
40	双垄耕作施肥喷药覆膜机工作参数优化	戴飞;赵武云;马明义;王久鑫;石林榕;马军民;	农业机械学报	2016,(1):83-90	EI
41	基于云模型的甘肃省参考作物蒸散量时空分布特征	殷长琛;齐广平;康燕霞;	农业工程学报	2015,(8):152-158	EI

序号	论文题目	作者	期刊	卷期页码	备注
42	基于二进制加密电路的无预对齐指纹匹配	李梦醒;冯全;杨梅;赵建;贺康;	北京邮电大学学报	2014,(6):81-85	EI
43	采用广义回归神经网络建立酪蛋白乳化性与疏水性关系	杨敏;张克平;王江鱼;杨继涛;杨晰;	农业工程学报	2014,(19):332-338	EI
44	在压缩语音编码中集成信息隐藏方法研究	杨婉霞;余晖;胡萍;	电子学报	2014,(7):1305-1310	EI
45	基于离散单元法的水平圆盘式精量排种器排种仿真试验	石林榕;吴建民;孙伟;张锋伟;孙步功;刘全威;赵武云;	农业工程学报	2014,(8):40-48	EI
46	4UFD-1400型马铃薯联合收获机改进设计与试验	魏宏安;张俊莲;杨小平;黄晓鹏;戴立勋;孙广辉;刘星;	农业工程学报	2014,(3):12-17	EI
47	玉米全膜双垄沟直插式精量穴播机设计与试验	赵武云;戴飞;杨杰;史增录;杨正;石林榕;	农业机械学报	2013,(11):91-97	EI
48	旱地玉米全膜覆盖双垄沟精量播种机工作参数优化	戴飞;赵武云;唐学鹏;李星瑞;	农业机械学报	2013,(S1):39-45	EI
49	甘蓝根茎切割力影响因素分析	李小强;王芬娥;郭维俊;巩自卫;张绢;	农业工程学报	2013,(10):42-48	EI
50	基于二进制加密电路的指纹细节点匹配	冯全;杨梅;康立军;吴丽丽;赵建;贺康;	四川大学学报(工程科学版)	2013,(2):75-80	EI
51	N ₂ 流量对中频非平衡磁控溅射TiAlN薄膜结构及性能的影响	吴劲锋;何乃如;邱孟柯;吉利;李红轩;黄小鹏;	功能材料	2013,(1):32-35	EI
52	4UFD-1400型马铃薯联合收获机的研制	魏宏安;王蒂;连文香;邵世禄;杨小平;黄晓鹏;	农业工程学报	2013,(1):11-17	EI
53	组合式螺旋板齿种子玉米脱粒机工作参数优化	赵武云;郭康权;	农业机械学报	2012,(12):56-61	EI
54	圆盘栅式马铃薯挖掘机的研制与试验	石林榕;吴建民;赵武云;孙伟;王蒂;李辉;刘全威;	农业工程学报	2012,(24):15-21	EI
55	4GX-100型小区小麦种子联合收获机关键作业参数优化(英文)	戴飞;张锋伟;高爱民;韩正晟;	农业工程学报	2012,(S2):53-58	EI
56	基于机器视觉的马铃薯质量和形状分选方法	孔彦龙;高晓阳;李红玲;张明艳;杨占峰;毛红玉;杨倩;	农业工程学报	2012,(17):143-148	EI
57	小冠花硬实种子破皮处理工艺参数优化	孙步功;吴建民;赵武云;黄晓鹏;	农业工程学报	2012,(14):283-287	EI
58	自动跟踪式小型太阳能集热玉米果穗干燥装置设计	戴飞;张锋伟;韩正晟;冯永忠;	农业工程学报	2012,(5):189-193	EI