

2011年度我校发表表现不俗论文清单

序号	题目	第一作者	通讯作者	所在学院	影响因子	刊名	刊号	年	卷	期
1	Sleeping site selection of Francois's langur (<i>Trachypithecus francoisi</i>) in two habitats in Mayanghe National Nature Reserve, Guizhou, China	王霜玲	崔国发	保护区学院	1.405	PRIMATES	0032-8332	2011	52	1
2	Mitochondrial DNA variation analysis suggests extreme low genetic diversity in Guizhou snub-nosed monkeys (<i>Rhinopithecus brelichi</i>)	潘慧娟	外单位人员	保护区学院	1.321	CHINESE SCIENCE BULLETIN	1001-6538	2011	56	24
3	EFFECT AND MECHANISM OF NANOSIZE COPPER OXIDE ON SOME PHYSICAL AND MECHANICAL PROPERTIES OF FLAKEBOARDS	高伟	曹金珍	材料学院	0.227	MADERAS-CIENCIA Y TECNOLOGIA	0717-3644	2011	13	2
4	STRESS RELAXATION OF WOOD FLOUR/POLYPROPYLENE COMPOSITES AT ROOM TEMPERATURE	王毅	曹金珍	材料学院	0.722	WOOD AND FIBER SCIENCE	0735-6161	2011	43	3
5	Interaction between glycerin and wood at various temperatures from stress relaxation approach	闫莉	曹金珍	材料学院	1.727	WOOD SCIENCE AND TECHNOLOGY	0043-7719	2011	45	2
6	Cure properties and adhesive performances of cure-accelerated phenol-urea-formaldehyde resins	范东斌	范东斌	材料学院	0.606	EUROPEAN JOURNAL OF WOOD AND WOOD PRODUCTS	0018-3768	2011	69	2
7	SYNTHESIS OF CELLULOSE-GRAFT-POLY(METHYL METHACRYLATE) VIA HOMOGENEOUS ATRP	邢婷婷	何静	材料学院	1.328	BIORESOURCES	1930-2126	2011	6	3
8	Enzymatic degradation of steam-pretreated <i>Lespedeza</i> stalk (<i>Lespedeza crybotrya</i>) by cellulosic-substrate induced cellulases	冯月	蒋建新	材料学院	1.809	BIOPROCESS AND BIOSYSTEMS ENGINEERING	1615-7591	2011	34	3
9	Influence of dehulling pretreatment on physicochemical properties of <i>Gleditsia sinensis</i> Lam. gum	菅洪磊	蒋建新	材料学院	3.473	FOOD HYDROCOLLOIDS	0268-005X	2011	25	5
10	Structural and thermal characterization of galactomannans from genus <i>Gleditsia</i> seeds as potential food gum substitutes	蒋建新	蒋建新	材料学院	1.436	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	0022-5142	2011	91	4
11	EFFECT OF LIGNIN CONTENT ON ENZYMATIC HYDROLYSIS OF FURFURAL RESIDUES	孙然	蒋建新	材料学院	1.328	BIORESOURCES	1930-2126	2011	6	1
12	Microwave-assisted ionic liquid preparation and characterization of cellulose/calcium silicate nanocomposites in ethylene glycol	贾宁	马明国	材料学院	2.307	MATERIALS LETTERS	0167-577X	2011	65	5
13	Rapid microwave-assisted preparation and characterization of cellulose-silver nanocomposites	李书明	马明国	材料学院	3.628	CARBOHYDRATE POLYMERS	0144-8617	2011	83	2
14	Fabrication and characterization of Ag/calcium silicate core-shell nanocomposites	马明国	马明国	材料学院	2.307	MATERIALS LETTERS	0167-577X	2011	65	19-20
15	Nanocomposites of Cellulose/Carbonated Hydroxyapatite by Microwave-assisted Fabrication in Ionic Liquid: Characterization and Thermal Stability	马明国	马明国	材料学院	0.936	IRANIAN POLYMER JOURNAL	1026-1265	2011	20	5
16	Structural comparison and enhanced enzymatic hydrolysis of the cellulose preparation from <i>Populus tomentosa</i> Carr., by different cellulose-soluble solvent systems	王堃	孙润仓	材料学院	4.98	BIORESOURTE TECHNOLOGY	0960-8524	2011	102	6
17	Pretreatment of partially delignified hybrid poplar for biofuels production: Characterization of organosolv hemicelluloses	张学铭	孙润仓	材料学院	2.469	INDUSTRIAL CROPS AND PRODUCTS	0926-6690	2011	33	2
18	IMPACT OF HOT COMPRESSED WATER PRETREATMENT ON THE STRUCTURAL CHANGES OF WOODY BIOMASS FOR BIOETHANOL PRODUCTION	肖领平	外单位人员	材料学院	1.328	BIORESOURCES	1930-2126	2011	6	2
19	Structure and Thermal Stability of Polysaccharide Fractions Extracted from the Ultrasonic Irradiated and Cold Alkali Pretreated Bamboo	李明飞	许凤	材料学院	1.289	JOURNAL OF APPLIED POLYMER SCIENCE	0021-8995	2011	121	1
20	Characterization of anatomy, ultrastructure and lignin microdistribution in <i>Forsythia suspensa</i>	马建峰	许凤	材料学院	2.469	INDUSTRIAL CROPS AND PRODUCTS	0926-6690	2011	33	2
21	Structural and thermal characterization of hemicelluloses isolated by organic solvents and alkaline solutions from <i>Tamarix austromongolica</i>	孙永昌	许凤	材料学院	4.98	BIORESOURTE TECHNOLOGY	0960-8524	2011	102	10
22	Comparative study of alkali-soluble hemicelluloses isolated from bamboo (<i>Bambusa rigida</i>)	文甲龙	许凤	材料学院	2.332	CARBOHYDRATE RESEARCH	0008-6215	2011	346	1
23	Homogeneous lauroylation of ball-milled bamboo in ionic liquid for bio-based composites production Part I: Modification and characterization	文甲龙	许凤	材料学院	2.469	INDUSTRIAL CROPS AND PRODUCTS	0926-6690	2011	34	3
24	Production of xylooligosaccharides by xylanase from <i>Pichia stipitis</i> based on xylan preparation from triploid <i>Populus tomentosa</i>	杨海艳	许凤	材料学院	4.98	BIORESOURTE TECHNOLOGY	0960-8524	2011	102	14

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25	Homogeneous butyrylation and lauroylation of poplar wood in the ionic liquid 1-butyl-3-methylimidazolium chloride	袁同琦	许凤	材料学院	4.98	BIORESOURCE TECHNOLOGY	0960-8524	2011	102	6
26	ISOLATION AND PHYSICO-CHEMICAL CHARACTERIZATION OF LIGNINS FROM ULTRASOUND IRRADIATED FAST-GROWING POPLAR WOOD	袁同琦	许凤	材料学院	1.328	BIORESOURCES	1930-2126	2011	6	1
27	Structural Characterization of Lignin from Triploid of Populus tomentosa Carr.	袁同琦	许凤	材料学院	2.823	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	0021-8561	2011	59	12
28	Chemical and Structural Characterization of Lignins Isolated from Caragana sinica	肖领平	许凤、孙润仓	材料学院	0.836	FIBERS AND POLYMERS	1229-9197	2011	12	3
29	Pervaporation Properties and Characterization of Poly (vinyl alcohol)/Cellulose Nanocrystal Composite Membranes	白璐	张力平	材料学院	0.619	CHEMICAL JOURNAL OF CHINESE UNIVERSITIES-CHINESE	0251-0790	2011	32	4
30	PREPARATION AND CHARACTERISTICS OF POLYSULFONE DIALYSIS COMPOSITE MEMBRANES MODIFIED WITH NANOCRYSTALLINE CELLULOSE	李帅	张力平	材料学院	1.328	BIORESOURCES	1930-2126	2011	6	2
31	Fuzzy tracking control design for hypersonic vehicles via T-S model	高道祥	高道祥	工学院	0.388	SCIENCE CHINA-INFORMATION SCIENCES	1674-733X	2011	54	3
32	Performance of granular zirconium-iron oxide in the removal of fluoride from drinking water	豆小敏	豆小敏	环境学院	4.865	WATER RESEARCH	0043-1354	2011	45	12
33	Effect of polyferric chloride (PFC) doses and pH on the fractal characteristics of PFC-HA flocs	王毅力	王毅力	环境学院	2.236	COLLOIDS AND SURFACES A-PHYSICO-CHEMICAL AND ENGINEERING ASPECTS	0927-7757	2011	379	1-3
34	The effect of polymer doses and extended mixing intensity on the geometric and rheological characteristics of conditioned anaerobic digested sludge (ADS)	王毅力	王毅力	环境学院	3.461	CHEMICAL ENGINEERING JOURNAL	1385-8947	2011	166	3
35	Transformation between flocs and aggregates in the conditioned sludge suspensions during a rotational test using a torque rheometer	王毅力	王毅力	环境学院	2.08	POWDER TECHNOLOGY	0032-5910	2011	208	1
36	Ozone concentration forecast method based on genetic algorithm optimized back propagation neural networks and support vector machine data classification	冯宇	张立秋	环境学院	3.465	ATMOSPHERIC ENVIRONMENT	1352-2310	2011	45	11
37	Membrane Fatty Acid Composition and Saturation Levels Associated with Leaf Dehydration Tolerance and Post-Drought Rehydration in Kentucky Bluegrass	许利新	韩烈保	林学院	1.641	CROP SCIENCE	0011-183X	2011	51	1
38	Nature reserve group planning for conservation of giant pandas in North Minshan, China	肖静	李俊清	林学院	1.864	JOURNAL FOR NATURE CONSERVATION	1617-1381	2011	19	4
39	Influence of initial age and size on the field performance of Larix olgensis seedlings	李国雷	刘勇	林学院	1.184	NEW FORESTS	0169-4286	2011	42	2
40	Simultaneous Expression of Spinacia oleracea Chloroplast Choline Monooxygenase (CMO) and Betaine Aldehyde Dehydrogenase (BADH) Genes Contribute to Dwarfism in Transgenic Lolium perenne	包永霞	外单位人员	林学院	2.453	PLANT MOLECULAR BIOLOGY REPORTER	0735-9640	2011	29	2
41	Genome-wide characterization of new and drought stress responsive microRNAs in Populus euphratica	李博生	夏新莉、尹伟伦	林学院	5.364	JOURNAL OF EXPERIMENTAL BOTANY	0022-0957	2011	62	11
42	Asymptotic distribution for epistatic tests in case-control studies	刘田	刘田	生物学院	3.019	GENOMICS	0888-7543	2011	98	2
43	Antioxidant Potential of Polyphenols and Tannins from Burs of Castanea mollissima Blume	赵姗	刘玉军	生物学院	2.386	MOLECULES	1420-3049	2011	16	10
44	One-Week Antihypertensive Effect of Ile-Gln-Pro in Spontaneously Hypertensive Rats	陆军	任迪峰	生物学院	2.823	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	0021-8561	2011	59	2
45	Expression of a GALACTINOL SYNTHASE gene is positively associated with desiccation tolerance of Brassica napus seeds during development	李旭	汪晓峰	生物学院	2.791	JOURNAL OF PLANT PHYSIOLOGY	0176-1617	2011	168	15
46	Ascorbate-glutathione cycle of mitochondria in osmoprime soybean cotyledons in response to imbibitional chilling injury	孙海萍	汪晓峰	生物学院	2.791	JOURNAL OF PLANT PHYSIOLOGY	0176-1617	2011	168	3
47	Tobacco plants ectopically expressing the Ammopiptanthus mongolicus AmCBL1 gene display enhanced tolerance to multiple abiotic stresses	陈金焕	夏新莉、尹伟伦	生物学院	1.604	PLANT GROWTH REGULATION	0167-6903	2011	63	3
48	PdERECTA, a leucine-rich repeat receptor-like kinase of poplar, confers enhanced water use efficiency in Arabidopsis	邢海涛	尹伟伦	生物学院	3	PLANTA	0032-0935	2011	234	2

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49	The sucrose synthase gene family in Populus: structure, expression, and evolution	张德强	张德强	生物学院	2.335	TREE GENETICS & GENOMES	1614-2942	2011	7	3
50	Ectopic expression of a poplar APETALA3-like gene in tobacco causes early flowering and fast growth	安新民	张志毅	生物学院	1.683	BIOTECHNOLOGY LETTERS	0141-5492	2011	33	6
51	Isolation of a LEAFY homolog from Populus tomentosa: expression of PtLFY in P. tomentosa floral buds and PtLFY-IR-mediated gene silencing in tobacco (Nicotiana tabacum)	安新民	张志毅	生物学院	2.274	PLANT CELL REPORTS	0721-7714	2011	30	1
52	Satellite RNA reduces expression of the 2b suppressor protein resulting in the attenuation of symptoms caused by Cucumber mosaic virus infection	侯薇娜	周晓阳	生物学院	3.899	MOLECULAR PLANT PATHOLOGY	1464-6722	2011	12	6
53	Excessive reliance on afforestation in China's arid and semi-arid regions: Lessons in ecological restoration	曹世雄	曹世雄	水保学院	6.594	EARTH-SCIENCE REVIEWS	0012-8252	2011	104	4
54	Impact of China's Large-Scale Ecological Restoration Program on the Environment and Society in Arid and Semiarid Areas of China: Achievements, Problems, Synthesis, and Applications	曹世雄	曹世雄	水保学院	4.841	CRITICAL REVIEWS IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY	1064-3389	2011	41	4
55	China's Bureaucracy Hinders Environmental Recovery	关立新	曹世雄	水保学院	2.025	AMBIO	0044-7447	2011	40	1
56	Constructing China's greenways naturally	徐成立	曹世雄	水保学院	3.106	ECOLOGICAL ENGINEERING	0925-8574	2011	37	3
57	Characteristics and modelling of canopy conductance and transpiration of Platycladus orientalis (L.) Franco in Loess Plateau of China	韩磊	贺康宁	水保学院	0	AFRICAN JOURNAL OF AGRICULTURAL RESEARCH	1991-637X	2011	6	18
58	MODELING POTENTIAL EVAPOTRANSPIRATION OF TWO FORESTED WATERSHEDS IN THE SOUTHERN APPALACHIANS	Rao, LY	外单位人员	水保学院	1.033	TRANSACTIONS OF THE ASABE	2151-0032	2011	54	6
59	Factors controlling sediment yield in China's Loess Plateau	信忠保	信忠保	水保学院	2.432	EARTH SURFACE PROCESSES AND LANDFORMS	0197-9337	2011	36	6
60	Modified vegetation-erosion dynamics model and its application in typical watersheds in the Loess Plateau	陈月虹	余新晓	水保学院	1.082	INTERNATIONAL JOURNAL OF SEDIMENT RESEARCH	1001-6279	2011	26	1
61	Three new species of Inonotus (Basidiomycota, Hymenochaetaceae) from China	崔宝凯	崔宝凯	微生物所	1.554	MYCOLOGICAL PROGRESS	1617-416X	2011	10	1
62	A revised checklist of corticioid and hydroid fungi in China for 2010	戴玉成	戴玉成	微生物所	1.212	MYCOSCIENCE	1340-3540	2011	52	1
63	High Genetic Diversity in Wild Culinary-Medicinal Wood Ear Mushroom, Auricularia polytricha (Mont.) Sacc., in Tropical China Revealed by ISSR Analysis	杜萍	戴玉成	微生物所	0.895	INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS	1521-9437	2011	13	3
64	Genetic diversity of wild Auricularia polytricha in Yunnan Province of Southwestern China revealed by sequence-related amplified polymorphism (SRAP) analysis	杜萍	戴玉成	微生物所	0	JOURNAL OF MEDICINAL PLANTS RESEARCH	1996-0875	2011	5	8
65	Two new species of Hymenochaete (Hymenochaetales) from China	何双辉	何双辉	微生物所	0.709	MYCOTAXON	0093-4666	2011	115	
66	Hymenochaete rhododendricola and H. quercicola spp. nov. (Basidiomycota, Hymenochaetales) from Tibet, southwestern China	何双辉	何双辉	微生物所	0.551	NORDIC JOURNAL OF BOTANY	0107-055X	2011	29	4
67	MICROSATELLITE MARKERS FOR THE CHINESE HERBACEOUS PEONY PAEONIA LACTIFLORA (PAEONIACEAE)	李琳	成仿云	园林学院	2.664	AMERICAN JOURNAL OF BOTANY	0002-9122	2011	98	2