

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 5. 24)

序号	论文名称	第一作者	通讯作者	所属学院	出版物名称	影响因子 2015年	文献类型
1	Endocytosis and its regulation in plants	范璐生	林金星	生物学院	TRENDS IN PLANT SCIENCE	10.899	Article
2	A unifying experimental design for dissecting tree genomes	孙丽丹	邬荣领	生物学院	TRENDS IN PLANT SCIENCE	10.899	Article
3	Mapping complex traits as a dynamic system	孙丽丹	邬荣领	生物学院	PHYSICS OF LIFE REVIEWS	8.615	Review
4	2HiGWAS: a unifying high-dimensional platform to infer the global genetic architecture of trait development	蒋立波	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
5	An open-pollinated design for mapping imprinting genes in natural populations	孙丽丹	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
6	A multi-Poisson dynamic mixture model to cluster developmental patterns of gene expression by RNA-seq	叶梅霞	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
7	Functional mapping of seasonal transition in perennial plants	叶梅霞	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
8	Allotetraploid and autotetraploid models of linkage analysis	徐芳	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
9	A QTL model to map the common genetic basis for correlative phenotypic plasticity	周涛	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
10	Plastic expression of heterochrony quantitative trait loci (hQTLs) for leaf growth in the common bean (<i>Phaseolus</i>	蒋立波	邬荣领	生物学院	NEW PHYTOLOGIST	7.210	Article
11	A reciprocal cross design to map the genetic architecture of complex traits in apomictic plants	尹丹妮	邬荣领	生物学院	NEW PHYTOLOGIST	7.210	Article
12	Transcriptomic analysis revealed the mechanism of oil dynamic accumulation during developing Siberian apricot	牛军	林善枝	生物学院	BIOTECHNOLOGY FOR BIOFUELS	6.444	Article
13	Inferring the evolutionary history of outcrossing populations through computing a multiallelic linkage-linkage	朱旭丽	邬荣领	生物学院	METHODS IN ECOLOGY AND	6.344	Article
14	<i>Populus euphratica</i> APYRASE2 Enhances Cold Tolerance by Modulating Vesicular Trafficking and Extracellular ATP	邓树荣	陈少良	生物学院	PLANT PHYSIOLOGY	6.280	Article

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15	MicroRNA857 Is Involved in the Regulation of Secondary Growth of Vascular Tissues in Arabidopsis	赵圆瑗	李晓娟	生物学院	PLANT PHYSIOLOGY	6.280	Article
16	Genome-wide analysis reveals dynamic changes in expression of microRNAs during vascular cambium	邱宗波	林金星	生物学院	JOURNAL OF EXPERIMENTAL	5.677	Article
17	Methylation of microRNA genes regulates gene expression in bisexual flower development in andromonoecious poplar	宋跃鹏	张德强	生物学院	JOURNAL OF EXPERIMENTAL	5.677	Article
18	The role of plasma membrane H ⁺ -ATPase in jasmonate-induced ion fluxes and stomatal closure in Arabidopsis	闫素丽	沈应柏	生物学院	PLANT JOURNAL	5.468	Article
19	Reactive oxygen species-provoked mitochondria-dependent cell death during ageing of elm (<i>Ulmus pumila</i> L.) seeds	王玉	汪晓峰	生物学院	PLANT JOURNAL	5.468	Article
20	Identification of additive, dominant, and epistatic variation conferred by key genes in cellulose biosynthesis pathway in	杜庆章	张德强	生物学院	DNA RESEARCH	5.267	Article
21	Arabidopsis FHY3/CPD45 regulates far-red light signaling and chloroplast division in parallel	常宁	高宏波	生物学院	SCIENTIFIC REPORTS	5.228	Article
22	Integrated transcriptome sequencing and dynamic analysis reveal carbon source partitioning between terpenoid and oil	牛君	林善枝	生物学院	SCIENTIFIC REPORTS	5.228	Article
23	Seasonal Expression of Prolactin Receptor in the Scented Gland of Male Muskrat (<i>Ondatra zibethicus</i>)	曹晗	翁强	生物学院	SCIENTIFIC REPORTS	5.228	Article
24	Predictive assessment in pharmacogenetics of XRCC1 gene on clinical outcomes of advanced lung cancer patients	袁峥嵘	袁峥嵘	生物学院	SCIENTIFIC REPORTS	5.228	Article
25	Association genetics in <i>Populus</i> reveals the interactions between Pt-miR397a and its target genes	陈金辉	张德强	生物学院	SCIENTIFIC REPORTS	5.228	Article
26	The genetic regulatory network centered on Pto-Wuschela and its targets involved in wood formation revealed by	杨晓辉	张德强	生物学院	SCIENTIFIC REPORTS	5.228	Article
27	Improved fermentation performance in an expanded ectopic fermentation system inoculated with thermophilic bacteria	国辉	彭霞薇	生物学院	BIORESOURCE TECHNOLOGY	4.917	Article
28	Overexpression of copper/zinc superoxide dismutase from mangrove <i>Kandelia candel</i> in tobacco enhances salinity	荆晓姝	陈少良	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article

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序号	论文名称	第一作者	通讯作者	所属学院	出版物名称	影响因子 2015年	文献类型
29	How and why do root apices sense light under the soil surface?	莫梅	万迎朗	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Review
30	Digital gene expression analysis of male and female bud transition in <i>Metasequoia</i> reveals high activity of MADS-	赵颖	夏新莉	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
31	Methylation of miRNA genes in the response to temperature stress in <i>Populus simonii</i>	慈东	张德强	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
32	Mapping of Membrane Lipid Order in Root Apex Zones of <i>Arabidopsis thaliana</i>	赵晓宇	万迎郎	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
33	Purification and structural characterization of an alpha-glucosidase inhibitory polysaccharide from apricot	崔杰	王建中	生物学院	CARBOHYDRATE POLYMERS	4.219	Article
34	In vitro inhibition of platelet aggregation by peptides derived from oat (<i>Avena sativa</i> L.), highland barley (<i>Hordeum</i>	于国勇	范俊峰	生物学院	FOOD CHEMISTRY	4.052	Article
35	Rapid detection of authenticity and adulteration of walnut oil by FTIR and fluorescence spectroscopy: A comparative	李冰宁	欧阳杰	生物学院	FOOD CHEMISTRY	4.052	Article
36	Changes in sugars and organic acids in wolfberry (<i>Lycium barbarum</i> L.) fruit during development and maturation	赵建华	王华芳	生物学院	FOOD CHEMISTRY	4.052	Article
37	Transcriptomic changes following synthesis of a <i>Populus</i> full-sib diploid and allotriploid population with different	程世平	康向阳	生物学院	PLANT MOLECULAR BIOLOGY	3.905	Article
38	Identification and expression profiles of sRNAs and their biogenesis and action-related genes in male and female	钮世辉	李伟	生物学院	BMC GENOMICS	3.867	Article
39	Transcript profiling of <i>Populus tomentosa</i> genes in normal, tension, and opposite wood by RNA-seq	陈金辉	张德强	生物学院	BMC GENOMICS	3.867	Article
40	The effects of carrageenan on stability of arachin and the interactions between them	张宏飞	张柏林	生物学院	FOOD HYDROCOLLOIDS	3.858	Article
41	Overexpression of artificially fused bifunctional enzyme 4CL1-CCR: a method for production of secreted 4-	刘树新	盖颖	生物学院	MICROBIAL CELL FACTORIES	3.744	Article
42	Differential transcriptome analysis between <i>Populus</i> and its synthesized allotriploids driven by second-division	程世平	康向阳	生物学院	JOURNAL OF INTEGRATIVE PLANT	3.670	Article

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43	High rates of virus- induced gene silencing by tobacco rattle virus in Populus	沈泽丹	陈少良	生物学院	TREE PHYSIOLOGY	3.587	Article
44	Populus euphratica HSF binds the promoter of WRKY1 to enhance salt tolerance	沈泽丹	沈 昕	生物学院	PLANT SCIENCE	3.362	Article
45	Genotypic Variations of Biomass Feedstock Properties for Energy in Triploid Hybrid Clones of Populus tomentosa	张平冬	张平冬	生物学院	BIOENERGY RESEARCH	3.309	Article
46	Global Reprogramming of Transcription in Chinese Fir (Cunninghamia lanceolata) during Progressive Drought	胡瑞阳	李云	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
47	An Overview of the Prediction of Protein DNA-Binding Sites	司婧娜	司婧娜	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
48	Transcriptome-Wide Identification of miRNA Targets under Nitrogen Deficiency in Populus tomentosa Using	陈敏	王延伟	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
49	Computational Prediction of RNA-Binding Proteins and Binding Sites	司静娜	邬荣领	生物学院	INTERNATIONAL JOURNAL OF	3.257	Review
50	Exploring the Secrets of Long Noncoding RNAs	权明阳	张德强	生物学院	INTERNATIONAL JOURNAL OF	3.257	Review
51	Evaluation of Appropriate Reference Genes for Reverse Transcription-Quantitative PCR Studies in Different Tissues	王厚玲	赵瑞	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
52	Genome-wide identification of novel long non-coding RNAs in Populus tomentosa tension wood, opposite wood and	陈金辉	张德强	生物学院	PLANTA	3.239	Article
53	Populus endo-beta-1,4-glucanases gene family: genomic organization, phylogenetic analysis, expression profiles and	杜庆章	张德强	生物学院	PLANTA	3.239	Article
54	Transcript abundance patterns of Populus C-repeat binding factor2 orthologs and genetic association of PsCBF2 allelic	李英	张德强	生物学院	PLANTA	3.239	Article
55	Association mapping in Populus reveals the interaction between Pto-miR530a and its target Pto-KNAT1	杨晓辉	张德强	生物学院	PLANTA	3.239	Article
56	Genome-Wide Identification of the Invertase Gene Family in Populus	陈忠	安新民	生物学院	PLOS ONE	3.057	Article

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57	A Putative PP2C-Encoding Gene Negatively Regulates ABA Signaling in <i>Populus euphratica</i>	陈金焕	陈金焕	生物学院	PLOS ONE	3.057	Article
58	Systems Mapping for Hematopoietic Progenitor Cell Heterogeneity	周玲华	郭允倩	生物学院	PLOS ONE	3.057	Article
59	Large-Scale Transcriptome Analysis of Cucumber and <i>Botrytis cinerea</i> during Infection	孔维文	何晓青	生物学院	PLOS ONE	3.057	Article
60	Effects of Assimilable Organic Carbon and Free Chlorine on Bacterial Growth in Drinking Water	刘晓璐	何晓青	生物学院	PLOS ONE	3.057	Article
61	Inheritance and Variation of Cytosine Methylation in Three <i>Populus</i> Allotriploid Populations with Different	索玉静	康向阳	生物学院	PLOS ONE	3.057	Article
62	Interference of the Histone Deacetylase Inhibits Pollen Germination and Pollen Tube Growth in <i>Picea wilsonii</i> Mast	崔亚宁	李晓娟	生物学院	PLOS ONE	3.057	Article
63	Predicting Impacts of Future Climate Change on the Distribution of the Widespread Conifer <i>Platycladus</i>	胡晓鸽	毛建丰	生物学院	PLOS ONE	3.057	Article
64	Molecular Cloning and Functional Analysis of UV RESISTANCE LOCUS 8 (PeUVR8) from <i>Populus</i>	毛科	邬荣领	生物学院	PLOS ONE	3.057	Article
65	Characterization of the Transcriptome of the Xerophyte <i>Ammopiptanthus mongolicus</i> Leaves under Drought Stress	庞涛	夏新莉	生物学院	PLOS ONE	3.057	Article
66	Molecular Properties and Functional Divergence of the Dehydroascorbate Reductase Gene Family in Lower and	张元杰	杨志灵	生物学院	PLOS ONE	3.057	Article
67	An iTRAQ-Based Proteomics Approach to Clarify the Molecular Physiology of Somatic Embryo Development in	赵健	张金凤	生物学院	PLOS ONE	3.057	Article
68	Identification and expression of a stearyl-ACP desaturase gene responsible for oleic acid accumulation in <i>Xanthoceras</i>	赵娜	郭惠红	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
69	Bisphenol A affects germination and tube growth in <i>Picea meyeri</i> pollen through modulating Ca ²⁺ flux and disturbing	常同杰	荆艳萍	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
70	Systemic regulation of photosynthetic function in field-grown sorghum	李韬	刘玉军	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article

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71	Di-4-ANEPPDHQ, a fluorescent probe for the visualisation of membrane microdomains in living <i>Arabidopsis thaliana</i>	赵晓宇	万迎朗	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
72	Dipeptidyl Peptidase IV Inhibitory Peptides Derived from Oat (<i>Avena sativa</i> L.), Buckwheat (<i>Fagopyrum esculentum</i>),	王峰	范俊峰	生物学院	JOURNAL OF AGRICULTURAL AND	2.857	Article
73	Long-Term Regulation of the Local Renin-Angiotensin System in the Myocardium of Spontaneously Hypertensive	潘黄磊	任迪锋	生物学院	JOURNAL OF AGRICULTURAL AND	2.857	Article
74	Bacterial communities of Beijing surface waters as revealed by 454 pyrosequencing of the 16S rRNA gene	魏玉梅	何晓青	生物学院	ENVIRONMENTAL SCIENCE AND	2.760	Article
75	Protective effect of blueberry anthocyanins in a CCL4-induced liver cell model	陈健	孙爱东	生物学院	LWT-FOOD SCIENCE AND TECHNOLOGY	2.711	Article
76	Production and anti-diabetic activity of soluble dietary fiber from apricot pulp by <i>Trichoderma viride</i> fermentation	崔洁	崔洁	生物学院	FOOD & FUNCTION	2.686	Article
77	Acetic acid in aged vinegar affects molecular targets for thrombus disease management	李婧	范俊峰	生物学院	FOOD & FUNCTION	2.686	Article
78	Association genetics and expression patterns of a CBF4 homolog in <i>Populus</i> under abiotic stress	李颖	张德强	生物学院	MOLECULAR GENETICS AND	2.622	Article
79	Heterotrimeric G-proteins involved in the MeJA regulated ion flux and stomatal closure in <i>Arabidopsis thaliana</i>	闫素丽	沈应柏	生物学院	FUNCTIONAL PLANT BIOLOGY	2.491	Article
80	Tyrosol Prevents Ischemia/Reperfusion-Induced Cardiac Injury in H9c2 Cells: Involvement of ROS, Hsp70, JNK and	孙立炜	刘玉军	生物学院	MOLECULES	2.465	Article
81	Polyphenolic Compositions and Chromatic Characteristics of Bog Bilberry Syrup Wines	刘树勋	朱保庆	生物学院	MOLECULES	2.465	Article
82	Seasonal expression of androgen receptor, aromatase, and estrogen receptor alpha and beta in the testis of the wild	李琦	翁强	生物学院	EUROPEAN JOURNAL OF HISTOCHEMISTRY	2.421	Article
83	Testicular expression of NGF, TrkA and p75 during seasonal spermatogenesis of the wild ground squirrel (<i>Citellus</i>	张皓	翁强	生物学院	EUROPEAN JOURNAL OF HISTOCHEMISTRY	2.421	Article
84	Induction of somatic embryogenesis by anther-derived callus culture and plantlet ploidy determination in poplar (<i>Populus</i>	黄振	康向阳	生物学院	PLANT CELL TISSUE AND ORGAN CULTURE	2.390	Article

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85	Overexpression of PtPCS enhances cadmium tolerance and cadmium accumulation in tobacco	陈永坤	徐吉臣	生物学院	PLANT CELL TISSUE AND ORGAN CULTURE	2.390	Article
86	iTRAQ-based comparative proteomic analysis of embryogenic and non-embryogenic tissues of Prince	赵健	张金凤	生物学院	PLANT CELL TISSUE AND ORGAN CULTURE	2.390	Article
87	Expression of P450arom and Estrogen Receptor Alpha in the Oviduct of Chinese Brown Frog (<i>Rana dybowskii</i>) during	翁吉	许美玉	生物学院	INTERNATIONAL JOURNAL OF	2.376	Article
88	Metabolite profiles of <i>Populus</i> in response to pathogen stress	吴秋明	王延伟	生物学院	BIOCHEMICAL AND BIOPHYSICAL	2.371	Article
89	Transcriptome analysis of distinct <i>Lindera glauca</i> tissues revealed the differences in the unigenes related to terpenoid	牛军	林善枝	生物学院	GENE	2.319	Article
90	The Arabidopsis Ca ²⁺ -dependent protein kinase CPK27 is required for plant response to salt-stress	赵瑞	赵瑞	生物学院	GENE	2.319	Article
91	Gibberellins Affect Tobacco Growth and Development in a Dose Dependent Manner through Genes Involved in	李哲新	李伟	生物学院	PLANT MOLECULAR BIOLOGY REPORTER	2.304	Article
92	Divergent and Overlapping Function of Five 4-Coumarate/Coenzyme A Ligases from <i>Populus tomentosa</i>	饶国栋	陆海	生物学院	PLANT MOLECULAR BIOLOGY REPORTER	2.304	Article
93	Analysis of the Drought Stress-Responsive Transcriptome of Black Cottonwood (<i>Populus trichocarpa</i>) Using Deep RNA	唐莎	尹伟伦	生物学院	PLANT MOLECULAR BIOLOGY REPORTER	2.304	Article
94	Differential profiling analysis of miRNAs reveals a regulatory role in low N stress response of <i>Populus</i>	任媛媛	王延伟	生物学院	FUNCTIONAL & INTEGRATIVE	2.265	Article
95	Analysis of transmission of heterozygosity by 2n gametes in <i>Populus</i> (Salicaceae)	董春波	康向阳	生物学院	TREE GENETICS & GENOMES	2.132	Article
96	Abnormal meiotic chromosome behavior and gametic variation induced by intersectional hybridization in <i>Populus</i>	王君	王君	生物学院	TREE GENETICS & GENOMES	2.132	Article
97	Chemical properties of wood are under stronger genetic control than growth traits in <i>Populus tomentosa</i> Carr.	张平冬	张平冬	生物学院	ANNALS OF FOREST SCIENCE	2.086	Article
98	Overexpression of AtAP1M3 regulates flowering time and floral development in Arabidopsis and effects key flowering-	陈忠	陈忠	生物学院	TRANSGENIC RESEARCH	2.054	Article

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99	Isolation of a novel bio-peptide from walnut residual protein inducing apoptosis and autophagy on cancer cells	马思慧	许美玉	生物学院	BMC COMPLEMENTARY	1.987	Article
100	Halomonas heilongjiangensis sp nov., a novel moderately halophilic bacterium isolated from saline and alkaline soil	窦桂明	马玉超	生物学院	ANTONIE VAN LEEUVENHOEK	1.944	Article
101	Bats as the main prey of wintering long-eared owl (<i>Asio otus</i>) in Beijing: Integrating biodiversity protection and	天龙	鲍伟东	生物学院	INTEGRATIVE ZOOLOGY	1.722	Article
102	Extracellular ATP is involved in the initiation of pollen germination and tube growth in <i>Picea meyeri</i>	周俊辉	荆艳萍	生物学院	TREES-STRUCTURE AND FUNCTION	1.706	Article
103	miRNAs play essential roles in the floral thermogenesis of <i>Magnolia denudata</i> (Magnoliaceae)	刘翔宇	王若涵	生物学院	TREES-STRUCTURE AND FUNCTION	1.706	Article
104	Gene expression differences associated with growth vigor in <i>Populus</i> full-sib allotriploid progeny following manipulated	程世平	康向阳	生物学院	EUPHYTICA	1.618	Article
105	A preliminary study on the crossability in <i>Robinia pseudoacacia</i> L.	Lu, Nan	孙宇涵	生物学院	EUPHYTICA	1.618	Article
106	Pollen variation as a response to hybridisation in <i>Populus</i> L. section <i>Aigeiros</i> Duby	田菊	王君	生物学院	EUPHYTICA	1.618	Article
107	Influence of Pulsed Electric Field on <i>Escherichia coli</i> and <i>Saccharomyces cerevisiae</i>	陶晓宇	孙爱东	生物学院	INTERNATIONAL JOURNAL OF FOOD	1.586	Article
108	Direct Acylation of Cyanidin-3-Glucoside with Lauric Acid in Blueberry and Its Stability Analysis	赵立一	孙爱东	生物学院	INTERNATIONAL JOURNAL OF FOOD	1.586	Article
109	Variation in the Growth Traits and Wood Properties of Hybrid White Poplar Clones	马欢迪	安新民	生物学院	FORESTS	1.583	Article
110	Gene Expression Differences between High-Growth <i>Populus</i> Allotriploids and Their Diploid Parents	程世平	康向阳	生物学院	FORESTS	1.583	Article
111	Identification and expression analysis of <i>APETALA1</i> homologues in poplar	陈忠	安新民	生物学院	ACTA PHYSIOLOGIAE PLANTARUM	1.563	Article
112	Synergistic hepatotoxicity by cadmium and chlorpyrifos: Disordered hepatic lipid homeostasis	贺炜	任迪峰	生物学院	MOLECULAR MEDICINE REPORTS	1.559	Article

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113	In vitro antioxidant and protective effects of corn peptides on ethanol-induced damage in HepG2 cells	余星星	任迪峰	生物学院	FOOD AND AGRICULTURAL	1.548	Article
114	Microsporogenesis and flower development in Eucalyptus urophylla x E. tereticornis	杨军	康向阳	生物学院	BREEDING SCIENCE	1.543	Article
115	Effects of differences between cell-free and cell-associated glucosyltransferases from Leuconostoc mesenteroides on	王嵩	张柏林	生物学院	INTERNATIONAL JOURNAL OF FOOD	1.504	Article
116	Preparation, characterization and identification of calcium-chelating Atlantic salmon (<i>Salmo salar</i> L.) ossein	刘文英	任迪峰	生物学院	EUROPEAN FOOD RESEARCH AND	1.433	Article
117	Effects of environmental factors on functional properties of Chinese chestnut (<i>Castanea mollissima</i>) protein isolates	吕娇	王丰俊	生物学院	EUROPEAN FOOD RESEARCH AND	1.433	Article
118	Diurnal changes in photosynthesis in <i>Sclerocarya birrea</i> from South Africa and Israel after introduction and	李涛	iang, Chuangda	生物学院	SOUTH AFRICAN JOURNAL OF BOTANY	1.244	Article
119	Evaluation of probiotic properties of <i>Lactobacillus</i> strains isolated from traditional Chinese cheese	周芳	张柏林	生物学院	ANNALS OF MICROBIOLOGY	1.232	Article
120	Assessing genetic diversity in <i>Ziziphus jujuba</i> 'Jinsixiaozao' using morphological and microsatellite (SSR) markers	张振东	彭霞薇	生物学院	BIOCHEMICAL SYSTEMATICS AND	0.988	Article
121	Seed Germination Biology of Four Pomegranate (<i>Punica granatum</i>) Cultivars from Xinjiang, China	Shalimu, Dilinuer	刘玉军	生物学院	HORTSCIENCE	0.943	Article
122	DEVELOPMENT OF 23 NOVEL POLYMORPHIC EST-SSR MARKERS FOR THE ENDANGERED RELICT	晋玉屏	毛建丰	生物学院	APPLICATIONS IN PLANT SCIENCES	0.911	Article
123	Genetic characterization of red-colored heartwood genotypes of Chinese fir using simple sequence repeat (SSR) markers	段红静	孙宇涵	生物学院	GENETICS AND MOLECULAR	0.764	Article
124	Characterization of ESTs from black locust for gene discovery and marker development	王建新	孙宇涵	生物学院	GENETICS AND MOLECULAR	0.764	Article
125	Transcriptional profiles of emasculated flowers of black locust (<i>Robinia pseudoacacia</i>) determined using the cDNA-	王建新	孙宇涵	生物学院	GENETICS AND MOLECULAR	0.764	Article
126	Improved <i>Agrobacterium</i> -mediated transformation and high efficiency of root formation from hypocotyl meristem of	Liu, X. X.	汪晓峰	生物学院	GENETICS AND MOLECULAR	0.764	Article

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序号	论文名称	第一作者	通讯作者	所属学院	出版物名称	影响因子 2015年	文献类型
127	Systematic functional genomics resource and annotation for poplar	司婧娜	司婧娜	生物学院	IET SYSTEMS BIOLOGY	0.764	Article
128	EXTRACTION TECHNIQUES AND STABILITY OF CAROTENOPROTEIN FROM CARROT (DAUCUS	赵巧娇	欧阳杰	生物学院	JOURNAL OF FOOD PROCESS	0.745	Article
129	Season-specific changes in telomere length and telomerase activity in Chinese pine (<i>Pinus tabulaeformis</i> Carr.)	穆盈	刘 頔	生物学院	RUSSIAN JOURNAL OF PLANT PHYSIOLOGY	0.737	Article
130	Variations in electrical impedance and phase angle among seedlings of <i>Pinus densata</i> and parental species in <i>Pinus</i>	陈新宇	李悦	生物学院	JOURNAL OF FORESTRY RESEARCH	0.658	Article
131	ASSESSMENT OF GENETIC DIVERSITY AND VARIATION OF ACER MONO MAX SEEDLINGS	孙宇涵	李云	生物学院	PAKISTAN JOURNAL OF BOTANY	0.658	Article
132	EFFECTS OF COLCHICINE TREATMENT ON THE MICROTUBULE CYTOSKELETON AND TOTAL	孙宇涵	李云	生物学院	PAKISTAN JOURNAL OF BOTANY	0.658	Article
133	Cloning, expression, crystallization and crystallographic analysis of CouR from <i>Rhodospseudomonas palustris</i>	潘辰	盖颖	生物学院	ACTA CRYSTALLOGRAPHIC	0.647	Article
134	Constituent Compounds of Floral Scent in <i>Rhyncholaeliocattleya</i> Ports of Paradise "Glenneryie's Green	任建武	任建武	生物学院	CHEMISTRY OF NATURAL	0.473	Article
135	Development of 36 novel polymorphic microsatellites for the critically endangered tree <i>Pinus squamaia</i> , by transcriptome	毛建丰	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
136	Isolation and characterization of thirty-eight microsatellite loci for the <i>Pinus wangii</i> , an endangered species	张志勇	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
137	Novel polymorphic EST-derived microsatellite markers for the red-listed five needle pine, <i>Pinus dabeshanensis</i>	张智勇	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
138	Characterisation of EST-based SSR loci in the endangered tree Manchurian fir <i>Abies holophylla</i> : a transcriptomic approach	毕全鑫	毛建丰	生物学院	CONSERVATION GENETICS RESOURCES	0.446	Article