

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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	Effectiveness of national nature reserve network in representing natural vegetation in mainland China	郭子良	崔国发	保护区学院	BIODIVERSITY AND CONSERVATION	2.258	Article
2	Establishment of Nature Reserves in Administrative Regions of Mainland China	郭子良	崔国发	保护区学院	PLOS ONE	3.057	Article
3	Clonal integration enhances expansion ability of <i>Ipomoea aquatica</i> in aquatic-terrestrial ecotones	刘录	董必成	保护区学院	AQUATIC BOTANY	1.846	Article
4	Effects of waterlogging on carbon assimilate partitioning in the Zoige alpine wetlands revealed by (CO ₂)-C-13 pulse	高俊琴	高俊琴	保护区学院	SCIENTIFIC REPORTS	5.228	Article
5	Does richness of emergent plants affect CO ₂ and CH ₄ emissions in experimental wetlands?	莫熠	高俊琴	保护区学院	FRESHWATER BIOLOGY	2.933	Article
6	Efficiently developing a large set of polymorphic EST-SSR markers for <i>Xanthoceras sorbifolium</i> by mining raw reads	毕泉鑫	关文彬	保护区学院	CONSERVATION GENETICS RESOURCES	0.446	Article
7	Identification and characterization of conserved and novel microRNAs in <i>Xanthoceras sorbifolium</i> via deep sequencing	毕泉鑫	关文彬	保护区学院	GENES & GENOMICS	0.692	Article
8	Recombination and selection in the major histocompatibility complex of the endangered forest musk deer (<i>Moschus</i>	蔡瑞波	胡德夫	保护区学院	SCIENTIFIC REPORTS	5.228	Article
9	Oviposition site selection by <i>Gasterophilus pecorum</i> (Diptera: Gasterophilidae) in its habitat in Kalamaili Nature	刘善辉	胡德夫	保护区学院	PARASITE	1.781	Article
10	Acteoside reduces testosterone by inhibiting cAMP, p450 α , and StAR in rat Leydig cells	刘树强	胡德夫	保护区学院	MOLECULAR & CELLULAR TOXICOLOGY	1.240	Article
11	Feeding performance and preferences of captive forest musk deer while on a cafeteria diet	王文霞	胡德夫	保护区学院	FOLIA ZOOLOGICA	0.592	Article
12	Water Use Patterns of Sympatric Przewalski's Horse and Khulan: Interspecific Comparison Reveals Niche	张永军	胡德夫	保护区学院	PLOS ONE	3.057	Article
13	Using Species Distribution Model to Estimate the Wintering Population Size of the Endangered Scaly-Sided Merganser	曾晴	雷光春	保护区学院	PLOS ONE	3.057	Article
14	Nitrous oxide emission from the littoral zones of the Miyun Reservoir near Beijing, China	李红丽	雷光春	保护区学院	HYDROLOGY RESEARCH	1.779	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
15	N2O fluxes from the littoral zone of a Chinese reservoir	杨敏	雷光春	保护区学院	BIOGEOSCIENCES	3.700	Article
16	Gravel Bars Can Be Critical for Biodiversity Conservation: A Case Study on Scaly-Sided Merganser in South China	张青	雷光春	保护区学院	PLOS ONE	3.057	Article
17	Forestry strategies against PM2.5 pollution in Beijing	陈博	刘晶岚	保护区学院	FORESTRY CHRONICLE	0.838	Article
18	Historical trends of wetland areas in the agriculture and pasture interlaced zone: A case study of the Huangqihai	陈恣恣	刘俊国	保护区学院	ECOLOGICAL MODELLING	2.275	Article
19	China's rising hydropower demand challenges water sector	刘俊国	刘俊国	保护区学院	SCIENTIFIC REPORTS	5.228	Article
20	Towards threshold-based management of freshwater ecosystems in the context of climate change	刘俊国	刘俊国	保护区学院	ECOLOGICAL MODELLING	2.275	Article
21	Refining soil organic carbon stock estimates for China's palustrine wetlands	马坤	刘俊国	保护区学院	ENVIRONMENTAL RESEARCH LETTERS	4.134	Article
22	Influence of human activities and climate variability on green and blue water provision in the Heihe River Basin,	臧传福	刘俊国	保护区学院	JOURNAL OF WATER AND CLIMATE CHANGE	0.775	Article
23	Recursive cross-entropy downscaling model for spatially explicit future land uses: A case study of the Heihe River	张信信	刘俊国	保护区学院	PHYSICS AND CHEMISTRY OF THE EARTH	1.297	Article
24	A new approach to assessing the water footprint of hydroelectric power based on allocation of water footprints	赵丹丹	刘俊国	保护区学院	PHYSICS AND CHEMISTRY OF THE EARTH	1.297	Article
25	Physical and virtual water transfers for regional water stress alleviation in China	赵旭	刘俊国	保护区学院	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE	9.423	Article
26	Soil heterogeneity affects ramet placement of <i>Hydrocotyle vulgaris</i>	董必成	罗芳丽	保护区学院	JOURNAL OF PLANT ECOLOGY	1.769	Article
27	Nitrogen addition increases intraspecific competition in the invasive wetland plant <i>Alternanthera philoxeroides</i> , but not	王奥	罗芳丽	保护区学院	PLANT SPECIES BIOLOGY	1.303	Article
28	Complete mitochondrial genome of the capped langur (<i>Trachypithecus pileatus</i>)	石方磊	潘慧娟	保护区学院	MITOCHONDRIAL DNA	1.760	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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	Full-length Numt analysis provides evidence for hybridization between the Asian colobine genera	王博识	潘慧娟	保护区学院	AMERICAN JOURNAL OF PRIMATOLOGY	2.103	Article
30	Human wildlife conflict involving large carnivores in Qilianshan, China and the minimal paw-print of snow	贾思婷	时坤	保护区学院	BIOLOGICAL CONSERVATION	3.985	Article
31	Face Value: Towards Robust Estimates of Snow Leopard Densities	贾思婷	时坤	保护区学院	PLOS ONE	3.057	Article
32	Ecosystem Service Valuation Assessments for Protected Area Management: A Case Study Comparing Methods Using	沙拉特·查理	时坤	保护区学院	PLOS ONE	3.057	Article
33	A new species of <i>Thalictrum</i> (Ranunculaceae) from southern Tibet (Xizang), China	李进宇	谢磊	保护区学院	PHYTOTAXA	1.087	Article
34	Clonal integration in homogeneous environments increases performance of <i>Alternanthera philoxeroides</i>	董必成	于飞海	保护区学院	OECOLOGIA	2.902	Article
35	Effects of <i>Spirogyra arcta</i> on biomass and structure of submerged macrophyte communities	董必成	于飞海	保护区学院	PLANT SPECIES BIOLOGY	1.303	Article
36	Does clonal fragmentation of the floating plant <i>Eichhornia crassipes</i> affect the growth of submerged macrophyte	李红丽	于飞海	保护区学院	FOLIA GEOBOTANICA	1.433	Article
37	Vegetative Propagule Pressure and Water Depth Affect Biomass and Evenness of Submerged Macrophyte	李红丽	于飞海	保护区学院	PLOS ONE	3.057	Article
38	Scanning electron microscopy of antennal sensory organs of the cattle grub, <i>Hypoderma lineatum</i> (Diptera: Oestridae)	李心钰	张东	保护区学院	PARASITOLOGY RESEARCH	2.027	Article
39	Ultrastructure of antennal sensory organs of horse nasal-myciasis fly, <i>Rhinoestrus purpureus</i> (Diptera: Oestridae)	刘红霞	张东	保护区学院	PARASITOLOGY RESEARCH	2.027	Article
40	The Sarcophagidae (Insecta: Diptera) described by Chien-ming Chao and Xue-zhong Zhang	张东	张东	保护区学院	ZOOTAXA	0.994	Article
41	Ultrastructural investigation of antennae in three cutaneous myiasis flies: <i>Melophagus ovinus</i> , <i>Hippobosca equina</i> , and	张东	张东	保护区学院	PARASITOLOGY RESEARCH	2.027	Article
42	<i>Helina fratercula</i> (Zetterstedt, 1845) (Diptera: Muscidae) newly recorded from China, with a redescription of male	张明	张东	保护区学院	ENTOMOLOGICA FENNICA	0.353	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
43	The phylogenetic affinities of <i>Pellaea connectens</i> , a rare endemic Chinese fern	王弯	张钢民	保护区学院	PHYTOTAXA	1.087	Article
44	Nutrient discharge from China's aquaculture industry and associated environmental impacts	张颖	张颖	保护区学院	ENVIRONMENTAL RESEARCH LETTERS	4.134	Article
45	Particulate matter assessment of a wetland in Beijing	邱冬冬	张振明	保护区学院	JOURNAL OF ENVIRONMENTAL SCIENCES-CHINA	2.208	Article
46	Nomenclature and taxonomy of <i>Salix floccosa</i> , <i>S. opsimantha</i> and <i>S. austrotibetica</i>	何理	张志翔	保护区学院	PHYTOTAXA	1.087	Article
47	Lectotypification and identity of <i>Xylosma fasciculiflora</i> (Salicaceae)	廖帅	张志翔	保护区学院	TAXON	2.907	Article
48	The identity of <i>Casearia membranacea</i> f. <i>nigrescens</i> (Salicaceae)	廖帅	张志翔	保护区学院	PHYTOTAXA	1.087	Article
49	Lectotypification of the name <i>Populus wilsonii</i> (Salicaceae)	尚策	张志翔	保护区学院	PHYTOTAXA	1.087	Article
50	Management planning for endangered plant species in priority protected areas	王春晶	张志翔	保护区学院	BIODIVERSITY AND CONSERVATION	2.258	Article
51	Cupules and fruits of <i>Lithocarpus</i> (Fagaceae) from the Miocene of Yunnan, southwestern China	沐先运	赵良成	保护区学院	TAXON	2.907	Article
52	Two new <i>Phragmidium</i> species identified on <i>Rosa</i> plants native to China	杨婷	梁英梅	博物馆	PHYTOTAXA	1.087	Article
53	Two new rust fungi of <i>Thekopsora</i> on <i>Cornus</i> (Cornaceae) from western China	杨婷	梁英梅	博物馆	MYCOSCIENCE	1.165	Article
54	Improvement of Enzymatic Hydrolysis of Whole Slurry from Bisulfite-Pretreated Furfural Residues with Low Enzyme	郑天然	蒋建新	材料学院	JOURNAL OF BIOBASED	0.635	Article
55	Effect of Pentaerythritol on the Properties of Wood-Flour/Polypropylene/Ammonium Polyphosphate Composite	王雯	张伟	材料学院	BIORESOURCES	1.334	Article
56	Optimization of bamboo autohydrolysis for the production of xylo-oligosaccharides using response surface methodology	肖青	边静	材料学院	RSC ADVANCES	3.289	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
57	Incorporation of microencapsulated dodecanol into wood flour/high-density polyethylene composite as a phase change	郭玺	曹金珍	材料学院	MATERIALS & DESIGN	3.997	Article
58	Characterization and properties of organo-montmorillonite modified lignocellulosic fibers and their interaction	刘如	曹金珍	材料学院	RSC ADVANCES	3.289	Article
59	Physical, Mechanical, and Thermal Properties of Micronized Organo-Montmorillonite Suspension Modified Wood	刘如	曹金珍	材料学院	POLYMER COMPOSITES	2.004	Article
60	Characterization of surface chemistry and crystallization behavior of polypropylene composites reinforced with wood	彭尧	曹金珍	材料学院	APPLIED SURFACE SCIENCE	3.150	Article
61	Effects of a layered double hydroxide (LDH) on the photostability of wood flour/polypropylene composites	彭尧	曹金珍	材料学院	RSC ADVANCES	3.289	Article
62	Effects of vitamin E combined with antioxidants on wood flour/polypropylene composites during accelerated	彭尧	曹金珍	材料学院	HOLZFORSCHUNG	1.711	Article
63	Thermal modification of Southern pine combined with wax emulsion preimpregnation: effect on hydrophobicity and	王望	曹金珍	材料学院	HOLZFORSCHUNG	1.711	Article
64	Correlation between dynamic wetting behavior and chemical components of thermally modified wood	王望	曹金珍	材料学院	APPLIED SURFACE SCIENCE	3.150	Article
65	TG-FTIR Analysis of Pyrolytic Lignin Extracted from Different Kinds of Bio-Oil	白甜甜	常建民	材料学院	JOURNAL OF BIOBASED	0.635	Article
66	Preparation of Activated Carbon Using Bio-Oil Phenol-Formaldehyde Resin	崔勇	常建民	材料学院	BIORESOURCES	1.334	Article
67	Catalytic effect of metal chlorides on analytical pyrolysis of alkali lignin	王文亮	常建民	材料学院	FUEL PROCESSING TECHNOLOGY	3.847	Article
68	Characterization of bio-oils and bio-chars obtained from the catalytic pyrolysis of alkali lignin with metal chlorides	王文亮	常建民	材料学院	FUEL PROCESSING TECHNOLOGY	3.847	Article
69	Mechanical and thermal properties of microcrystalline cellulose-reinforced soy protein isolate-gelatin eco-friendly	李琛琛	陈慧	材料学院	RSC ADVANCES	3.289	Article
70	Preparation and evaluation of poly(phthalazinone ether sulfone ketone) ultrafiltration membrane with organic and	纪静雯	邓立红	材料学院	JOURNAL OF SOL-GEL SCIENCE AND	1.473	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
71	Binding Cellulose and Chitosan via Intermolecular Inclusion Interaction: Synthesis and Characterisation of Gel	段久芳	段久芳	材料学院	JOURNAL OF SPECTROSCOPY	0.814	Article
72	The Preparation of a Highly Stretchable Cellulose Nanowhisker Nanocomposite Hydrogel	段久芳	段久芳	材料学院	JOURNAL OF NANOMATERIALS	1.758	Article
73	Effects of Pre-Freezing Prior to Drying upon Some Physical and Mechanical Properties of Eucalyptus urophylla x	刘宏达	高建民	材料学院	BIORESOURCES	1.334	Article
74	Interfacial Properties of Loblolly Pine Bonded with Epoxy/Wood Pyrolysis Bio-oil Blended System	刘毅	高建民	材料学院	BIORESOURCES	1.334	Article
75	Surface photo-discoloration and degradation of dyed wood veneer exposed to different wavelengths of artificial light	刘毅	高建民	材料学院	APPLIED SURFACE SCIENCE	3.150	Article
76	Wood Veneer Dyeing Enhancement by Ultrasonic-assisted Treatment	刘毅	高建民	材料学院	BIORESOURCES	1.334	Article
77	Effect of flame retardant treatment on dimensional stability and thermal degradation of wood	江进学	高强	材料学院	CONSTRUCTION AND BUILDING MATERIALS	2.421	Article
78	Soybean meal-based wood adhesive enhanced by ethylene glycol diglycidyl ether and diethylenetriamine	李婧婧	高强	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
79	Effects of heat treatment on wet shear strength of plywood bonded with soybean meal-based adhesive	罗晶	高强	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
80	Effect of Melamine Allocation Proportion on Chemical Structures and Properties of Melamine-Urea-Formaldehyde	骆建林	高强	材料学院	BIORESOURCES	1.334	Article
81	Hyperbranched Poly(amidoamine)s as Additives for Urea Formaldehyde Resin and Their Application in Particleboard	张纪芝	高强	材料学院	BIORESOURCES	1.334	Article
82	Numerical Analysis of the Bending Properties of Cathay Poplar Glulam	高颖	高颖	材料学院	MATERIALS	2.728	Article
83	Effect of Bleach Pretreatment on Surface Discoloration of Dyed Wood Veneer Exposed to Artificial Light Irradiation	刘毅	郭洪武	材料学院	BIORESOURCES	1.334	Article
84	Controlled hydrothermal synthesis of ball-flower Ni(OH)(2)/NiOOH composites assisted by rosin-based	徐永霞	韩春蕊	材料学院	JOURNAL OF MATERIALS SCIENCE-	1.798	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
85	Self-assembled targeted folate-conjugated eight-arm-polyethylene glycol-betulinic acid nanoparticles for co-	戴林	何静	材料学院	JOURNAL OF MATERIALS	4.872	Article
86	Effects of Ultrasound on Mass Transfer within the Boundary Layer during Wood Vacuum Drying	何正斌	何正斌	材料学院	BIORESOURCES	1.334	Article
87	CONVECTIVE HEAT AND MASS TRANSFER DURING VACUUM DRYING PROCESS	何正斌	何正斌	材料学院	WOOD RESEARCH	0.399	Article
88	Modified Mechanism of Cell Walls from Chinese Fir Treated with Low-Molecular-Weight Phenol Formaldehyde	黄艳辉	黄艳辉	材料学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article
89	Enhanced Ethanol Production with Mixed Lignocellulosic Substrates from Commercial Furfural and Cassava Residues	吉骊	蒋建新	材料学院	BIORESOURCES	1.334	Article
90	Comparative Study of Enzymatic Hydrolysis Properties of Pulp Fractions from Waste Paper	李晓利	蒋建新	材料学院	BIORESOURCES	1.334	Article
91	Comparison of Enzymatic Hydrolysis of Bamboo Using Steam Explosion and Acid Sulfite, Alkali, and Alkaline	秦书百川	蒋建新	材料学院	BIORESOURCES	1.334	Article
92	Effects of Gleditsia saponin on high-solids enzymatic hydrolysis of furfural residues	邢杨	蒋建新	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
93	High glucose recovery from direct enzymatic hydrolysis of bisulfite-pretreatment on non-detoxified furfural residues	邢杨	蒋建新	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
94	Comparative study of alkaline hydrogen peroxide and organosolv pretreatments of sugarcane bagasse to improve	于海龙	蒋建新	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
95	Hydrophilic pretreatment of furfural residues to improve enzymatic hydrolysis	于海龙	蒋建新	材料学院	CELLULOSE	3.195	Article
96	Biogas production from microbial-alkali pretreated corn stover by solid-state anaerobic digestion	赵鹏翔	蒋建新	材料学院	International Journal of Agricultural and	1.007	Article
97	Polygeneration of Ethanol and Biogas from wheat Straw Steam Pretreated at Vigorous Severity Without Consuming Enzymes	赵鹏翔	蒋建新	材料学院	JOURNAL OF BIOBASED	0.635	Article
98	Preparation of Nitrogen-containing Activated Carbon from Waste Medium Density Fiberboard for Electric Double	崔晓旭	金小娟	材料学院	BIORESOURCES	1.334	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
99	Phosphorus- and nitrogen-co-doped particleboard based activated carbon in supercapacitor application	尚童鑫	金小娟	材料学院	RSC ADVANCES	3.289	Article
100	Oxygen- and nitrogen-co-doped activated carbon from waste particleboard for potential application in high-performance	尚童鑫	金小娟	材料学院	ELECTROCHIMICA ACTA	4.803	Article
101	Nitrogen-enriched activated carbons from waste particleboard used as electrode materials for supercapacitors:	尚童鑫	金小娟	材料学院	RSC ADVANCES	3.289	Article
102	Study of chromium(VI) removal from aqueous solution using nitrogen-enriched activated carbon based bamboo	张骥	金小娟	材料学院	RSC ADVANCES	3.289	Article
103	A surfactant template-assisted strategy for synthesis of ZIF-8 hollow nanospheres	曹鑫	雷建都	材料学院	MATERIALS LETTERS	2.437	Article
104	A novel self-assembled targeted nanoparticle platform based on carboxymethylcellulose co-delivery of anticancer drugs	戴林	雷建都	材料学院	JOURNAL OF MATERIALS	4.872	Article
105	A self-assembled nanoparticle platform based on poly(ethylene glycol)-diosgenin conjugates for co-delivery	李春晓	雷建都	材料学院	RSC ADVANCES	3.289	Article
106	A Non-sulfided flower-like Ni-PTA Catalyst that Enhances the Hydrotreatment Efficiency of Plant Oil to Produce Green	刘静	雷建都	材料学院	SCIENTIFIC REPORTS	5.228	Article
107	Hydroprocessing of Jatropha Oil for Production of Green Diesel over Non-sulfided Ni-PTA/Al ₂ O ₃ Catalyst	刘静	雷建都	材料学院	SCIENTIFIC REPORTS	5.228	Article
108	Subcritical water extraction of betulinic acid from birch bark	刘静	雷建都	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
109	Design, synthesis and in vivo antitumor efficacy of novel eight-arm-polyethylene glycolpterozilbene prodrugs	刘刻峰	雷建都	材料学院	RSC ADVANCES	3.289	Article
110	Layer-by-Layer Fabrication of High-Performance Polyamide/ZIF-8 Nanocomposite Membrane for	王璐莹	雷建都	材料学院	ACS Applied Materials & Interfaces	7.145	Article
111	Investigating the use of peanut meal: a potential new resource for wood adhesives	李婧婧	李建章	材料学院	RSC ADVANCES	3.289	Article
112	Endogenous Cu and Zn nanocluster-regulated soy protein isolate films: excellent hydrophobicity and flexibility	李邗	李建章	材料学院	RSC ADVANCES	3.289	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
113	Effect of Sepiolite Filler in Malamine-Urea-Formaldehyde Resin on the Properties of Three-ply Plywood	李晓娜	李建章	材料学院	BIORESOURCES	1.334	Article
114	A new soybean meal-based bioadhesive enhanced with 5,5-dimethyl hydantoin polyepoxide for the improved water	罗晶	李建章	材料学院	RSC ADVANCES	3.289	Article
115	An eco-friendly wood adhesive from soy protein and lignin: performance properties	罗晶	李建章	材料学院	RSC ADVANCES	3.289	Article
116	Synergistic effect of synthetic zeolites on flame-retardant wood-flour/polypropylene composites	王雯	李建章	材料学院	CONSTRUCTION AND BUILDING MATERIALS	2.421	Article
117	Enhancement of mechanical and thermal properties of Poplar through the treatment of glyoxal-urea/nano-SiO ₂	严玉涛	李建章	材料学院	RSC ADVANCES	3.289	Article
118	MALDI-TOF MS analysis of the acceleration of the curing of phenol-formaldehyde (PF) resins induced by propylene	张纪芝	李建章	材料学院	EUROPEAN JOURNAL OF WOOD AND WOOD	1.081	Article
119	Effects of sanding parameters on sanding force and normal force in sanding wood-based panels	罗斌	李黎	材料学院	HOLZFORSCHUNG	1.711	Article
120	Effect of p-Cumylphenol on the Mold Resistance of Modified Soybean Flour Adhesive and Poplar Plywood	邢方如	李黎	材料学院	BIORESOURCES	1.334	Article
121	Study on sanding force and sanding optimal parameters of Manchurian ash	许美君	李黎	材料学院	EUROPEAN JOURNAL OF WOOD AND WOOD	1.081	Article
122	Influence of temperature on bamboo torrefaction under carbon dioxide atmosphere	李明飞	李明飞	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
123	Torrefaction of bamboo under nitrogen atmosphere: Influence of temperature and time on the structure and	李明飞	李明飞	材料学院	FUEL	3.611	Article
124	Effect of temperature and holding time on bamboo torrefaction	李明飞	李明飞	材料学院	BIOMASS & BIOENERGY	3.249	Article
125	Hydrothermal carbonization of bamboo in an oxalic acid solution: effects of acid concentration and retention time on	李迅	李明飞	材料学院	RSC ADVANCES	3.289	Article
126	Cascade Extraction and Separation of the Active Constituents from Jatropha Curcas L. Seeds	刘静	刘静	材料学院	SOLVENT EXTRACTION	0.804	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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	Dynamic Sorption and Hygroexpansion of Wood Subjected to Cyclic Relative Humidity Changes. II. Effect of	杨甜甜	马尔妮	材料学院	BIORESOURCES	1.334	Article
128	Moisture Adsorption and Hygroexpansion of Paraffin Wax Emulsion-treated Southern Pine (Pinus spp.)	周氏清	马尔妮	材料学院	BIORESOURCES	1.334	Article
129	Comparative Study on the Nanocomposites of Cellulose and Alkali Earth Metal Fluorides (MF ₂ , M = Ca, Mg, Sr, Ba) via	邓甫	马明国	材料学院	SCIENCE OF ADVANCED	1.812	Article
130	Microwave-assisted rapid synthesis and characterization of CaF ₂ particles-filled cellulose nanocomposites in ionic	邓甫	马明国	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
131	AgCl@cellulose composites formed in ZnCl ₂ solution: Synthesis and characterization	董闫闫	马明国	材料学院	MATERIALS LETTERS	2.437	Article
132	Silver-reinforced cellulose hybrids with enhanced antibacterial activity: synthesis, characterization, and	董闫闫	马明国	材料学院	RSC ADVANCES	3.289	Article
133	Ag Particles-Filled Cellulose Hybrids: Microwave-Assisted Synthesis, Characterization and Antibacterial Activity	董闫闫	马明国	材料学院	SCIENCE OF ADVANCED	1.812	Article
134	Microwave-assisted rapid synthesis of lignocellulose/hydroxyapatite nanocomposites	付莲花	马明国	材料学院	MATERIALS LETTERS	2.437	Article
135	Compare study cellulose/Mn ₃ O ₄ composites using four types of alkalis by sonochemistry method	付莲花	马明国	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
136	Comparison of the effects of microcrystalline cellulose and cellulose nanocrystals on Fe ₃ O ₄ /C nanocomposites	刘姗	马明国	材料学院	RSC ADVANCES	3.289	Article
137	Understanding the mechanism of ultrasound on the synthesis of cellulose/Cu(OH) ₂ /CuO hybrids	姚珂	马明国	材料学院	ULTRASONICS SONOCHEMISTRY	4.556	Article
138	INFLUENCE OF UREA FORMALDEHYDE RESIN ON THE PYROLYSIS CHARACTERISTICS AND GAS	陈世华	母军	材料学院	WOOD RESEARCH	0.399	Article
139	Hemicelluloses/montmorillonite hybrid films with improved mechanical and barrier properties	陈阁谷	彭锋	材料学院	SCIENTIFIC REPORTS	5.228	Article
140	Fabrication of Biopolymer Hydrogel Containing Ag Nanoparticles for Antibacterial Property	关莹	彭锋	材料学院	INDUSTRIAL & ENGINEERING	2.567	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
141	Fractionation of bamboo hemicelluloses by graded saturated ammonium sulphate	关莹	彭锋	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
142	Physically Crosslinked Composite Hydrogels of Hemicelluloses with Poly(vinyl alcohol phosphate) and	关莹	彭锋	材料学院	BIORESOURCES	1.334	Article
143	A non-covalent strategy for montmorillonite/xylose self-healing hydrogels	亓宪明	彭锋	材料学院	RSC ADVANCES	3.289	Article
144	Assessment of integrated process based on hydrothermal and alkaline treatments for enzymatic saccharification of sweet	孙少龙	彭锋	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
145	Chemical Modification by Impregnation of Poplar Wood with Functional Composite Modifier	韩小帅	蒲俊文	材料学院	BIORESOURCES	1.334	Article
146	Poplar wood-methylol urea composites prepared by in situ polymerization. II. Characterization of the mechanism of	郎倩	蒲俊文	材料学院	JOURNAL OF APPLIED POLYMER SCIENCE	1.866	Article
147	Synthesis and Characterization of Low Molecular Weight Chitosan	郑雪	蒲俊文	材料学院	BIORESOURCES	1.334	Article
148	Preparation and properties of oriented sorghum-thermoplastic composites using flat hot-pressing technology	漆楚生	漆楚生	材料学院	JOURNAL OF REINFORCED	0.901	Article
149	Thermal stability evaluation of sweet sorghum fiber and degradation simulation during hot pressing of sweet	漆楚生	漆楚生	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
150	CARBOXYMETHYLATION OF CORNCOB HOLOCELLULOSE AND ITS INFLUENCES ON PAPER	贺维韬	宋先亮	材料学院	JOURNAL OF WOOD CHEMISTRY AND	1.830	Article
151	Carboxymethylated glucomannan as paper strengthening agent	王猛	宋先亮	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
152	Oxidized Konjac Glucomannan as a Paper Strength Agent	王猛	宋先亮	材料学院	BIORESOURCES	1.334	Article
153	Microwave-assisted conversion of biomass derived hemicelluloses into xylo-oligosaccharides by novel	白媛媛	孙润仓	材料学院	BIOMASS & BIOENERGY	3.249	Article
154	STRUCTURAL CHARACTERIZATION OF LIGNIN EXTRACTED WITH ALKALINE HYDROGEN	陈昌洲	孙润仓	材料学院	CELLULOSE CHEMISTRY AND	0.562	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
155	Structural characterization of hemicelluloses and topochemical changes in Eucalyptus cell wall during alkali	李含音	孙润仓	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
156	Structural and dynamic changes of lignin in Eucalyptus cell walls during successive alkaline ethanol treatments	李含音	孙润仓	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
157	Recent advances in alcohol and organic acid fractionation of lignocellulosic biomass	李明飞	孙润仓	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
158	Wet Torrefaction of Bamboo in Hydrochloric Acid Solution by Microwave Heating	李明飞	孙润仓	材料学院	ACS SUSTAINABLE CHEMISTRY &	5.267	Article
159	Systematic evaluation of the degraded products evolved from the hydrothermal pretreatment of sweet sorghum stems	孙少龙	孙润仓	材料学院	BIOTECHNOLOGY FOR BIOFUELS	6.444	Article
160	Structural elucidation of inhomogeneous lignins from bamboo	文甲龙	孙润仓	材料学院	INTERNATIONAL JOURNAL OF	3.138	Article
161	Hydrothermal microwave valorization of eucalyptus using acidic ionic liquid as catalyst toward a green biorefinery	徐继坤	孙润仓	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
162	Identifying the impact of ultrasound-assisted extraction on polysaccharides and natural antioxidants from Eucommia	徐继坤	孙润仓	材料学院	PROCESS BIOCHEMISTRY	2.529	Article
163	Synergistic effects of ionic liquid plus alkaline pretreatments on eucalyptus: Lignin structure and cellulose hydrolysis	徐继坤	孙润仓	材料学院	PROCESS BIOCHEMISTRY	2.529	Article
164	Ethanol organosolv lignin as a reactive filler for acrylamide-based hydrogels	薛白亮	孙润仓	材料学院	JOURNAL OF APPLIED POLYMER SCIENCE	1.866	Article
165	Producing Lignin-Based Polyols through Microwave-Assisted Liquefaction for Rigid Polyurethane Foam	薛白亮	孙润仓	材料学院	MATERIALS	2.728	Article
166	One-pot synthesis of levulinic acid from cellulose in ionic liquids	申越	王波	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
167	Conversion of bamboo fiber into 5-hydroxymethylfurfural catalyzed by sulfamic acid with microwave assistance in	孙建奎	王波	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
168	Regulating effect of hemicelluloses on the preparation and properties of composite Lyocell fibers	陈京环	王堃	材料学院	CELLULOSE	3.195	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
169	Highly Thermostable, Flexible, and Conductive Films Prepared from Cellulose, Graphite, and Polypyrrole	陈京环	王堃	材料学院	ACS APPLIED MATERIALS &	7.145	Article
170	Effect of hemicellulose removal on the structural and mechanical properties of regenerated fibers from bamboo	陈京环	王堃	材料学院	CELLULOSE	3.195	Article
171	Regenerated Cellulose Fibers Prepared from Wheat Straw with Different Solvents	陈京环	王堃	材料学院	MACROMOLECULAR MATERIALS AND	2.834	Article
172	The Synergic Relationship Between Xylan Removal and Enhanced Cellulose Digestibility for Bioethanol Production:	杨海艳	王堃	材料学院	BIOENERGY RESEARCH	3.309	Article
173	Morphological variation of lignin biomacromolecules during acid-pretreatment and biorefinery-based fractionation	张骥	王堃	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
174	The influence of dispersed phases on polyamide/ZIF-8 nanofiltration membranes for dye removal from water	王璐莹	王璐莹	材料学院	RSC ADVANCES	3.289	Article
175	EFFECTS OF MOISTURE ON DRYING RATE OF MICRO-EXPLOSION-PRETREATED FAST-GROWING	马青	王天龙	材料学院	WOOD RESEARCH	0.399	Article
176	Structural elucidation of whole lignin from Eucalyptus based on preswelling and enzymatic hydrolysis	文甲龙	文甲龙	材料学院	GREEN CHEMISTRY	8.506	Article
177	Effects of polymorphs on dissolution of cellulose in NaOH/urea aqueous solution	陈雄	许凤	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
178	Application of FTIR Microspectroscopy in the Study of Lignocellulosic Cell Walls	丁大永	许凤	材料学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article
179	Visualization of Miscanthus x giganteus cell wall deconstruction subjected to dilute acid pretreatment for	吉喆	许凤	材料学院	BIOTECHNOLOGY FOR BIOFUELS	6.444	Article
180	The mechanism of xylans removal during hydrothermal pretreatment of poplar fibers investigated by immunogold	马静	许凤	材料学院	PLANTA	3.239	Article
181	Structural elucidation of lignin-carbohydrate complex (LCC) preparations and lignin from Arundo donax Linn	游婷婷	许凤	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
182	Progressive deconstruction of Arundo donax Linn. to fermentable sugars by acid catalyzed ionic liquid	游婷婷	许凤	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
183	Unraveling the Structural Modifications in Lignin of <i>Arundo donax</i> Linn. during Acid-Enhanced Ionic Liquid	游婷婷	许凤	材料学院	JOURNAL OF AGRICULTURAL AND	2.857	Article
184	Comprehensive utilization of waste hemicelluloses during ethanol production to increase lactic acid yield: from	张利鸣	许凤	材料学院	BIOTECHNOLOGY FOR BIOFUELS	6.444	Article
185	Method for Automatically Identifying Spectra of Different Wood Cell Wall Layers in Raman Imaging Data Set	张逊	许凤	材料学院	ANALYTICAL CHEMISTRY	5.886	Article
186	Facile Template Synthesis of Microfibrillated Cellulose/Polypyrrole/Silver Nanoparticles Hybrid Aerogels	周素坤	许凤	材料学院	ACS SUSTAINABLE CHEMISTRY &	5.267	Article
187	CO ₂ as a regulator for the controllable preparation of highly dispersed chitosan-supported Pd catalysts in ionic liquids	薛志敏	薛志敏	材料学院	CHEMICAL COMMUNICATIONS	6.567	Article
188	Design of Cellulose Nanocrystals Template-Assisted Composite Hydrogels: Insights from Static to Dynamic	杨俊	杨俊	材料学院	MACROMOLECULES	5.554	Article
189	Modulation of Assembly and Dynamics in Colloidal Hydrogels via Ionic Bridge from Cellulose Nanofibrils and	杨俊	杨俊	材料学院	ACS MACRO LETTERS	5.766	Article
190	Structure and mechanical properties of transparent layered nanocomposites from LAPONITE (R)-hydroxyethyl	周素坤	杨俊	材料学院	RSC ADVANCES	3.289	Article
191	Raman Spectra Study on Topochemistry in <i>Miscanthus X giganteus</i> Cell Walls During Dilute Acid Pretreatment	何川	姚春丽	材料学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article
192	Mechanisms and Properties of Chitosan-Assisted Bamboo Dyeing	唐睿琳	于志明	材料学院	BIORESOURCES	1.334	Article
193	Comparison among Parameters Affecting Vertical Vacuum Dyeing of <i>Populus cathayana</i> Rehd	张扬	于志明	材料学院	FOREST PRODUCTS JOURNAL	0.481	Article
194	Integrated Hot-Compressed Water and Laccase-Mediator Treatments of <i>Eucalyptus grandis</i> Fibers: Structural Changes	吴建全	袁同琦	材料学院	JOURNAL OF AGRICULTURAL AND	2.857	Article
195	Hydrothermal degradation of lignin: Products analysis for phenol formaldehyde adhesive synthesis	杨昇	袁同琦	材料学院	INTERNATIONAL JOURNAL OF	3.138	Article
196	Lignin-phenol-formaldehyde resin adhesives prepared with biorefinery technical lignins	杨昇	袁同琦	材料学院	JOURNAL OF APPLIED POLYMER SCIENCE	1.866	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
197	Preparation of Lignin-Phenol-Formaldehyde Resin Adhesive Based on Active Sites of Technical Lignin	杨昇	袁同琦	材料学院	JOURNAL OF BIOBASED	0.635	Article
198	Morphology and Mechanical Properties of a New Nanocrystalline Cellulose/Polysulfone Composite Membrane	白浩龙	张力平	材料学院	ADVANCES IN POLYMER	1.114	Article
199	Permeability and morphology study of polysulfone composite membrane blended with nanocrystalline cellulose	白浩龙	张力平	材料学院	DESALINATION AND WATER TREATMENT	1.272	Article
200	Dissolution of cellulose with a novel solvent and formation of regenerated cellulose fiber	孙海波	张力平	材料学院	APPLIED PHYSICS A-MATERIALS SCIENCE	1.444	Article
201	Preparation and Characterization of Polysulfone/Sulfonated Polysulfone/Cellulose Nanofibers Ternary Blend	钟黎黎	张力平	材料学院	BIORESOURCES	1.334	Article
202	Preparation of hydrophilic polysulfone porous membrane by use of amphiphilic cellulose	钟黎黎	张力平	材料学院	JOURNAL OF APPLIED POLYMER SCIENCE	1.866	Article
203	The dual effects of lignin content on enzymatic hydrolysis using film composed of cellulose and lignin as a structure	张璐	张立明	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
204	CHARACTERIZATION DECORATIVE VENEER PATTERNS STYLE BY SEMANTIC DIFFERENTIAL METHOD	王明枝	张求慧	材料学院	WOOD RESEARCH	0.399	Article
205	Flammability and physical-mechanical properties assessment of wood treated with furfuryl alcohol and nano-SiO ₂	董友明	张世锋	材料学院	EUROPEAN JOURNAL OF WOOD AND WOOD	1.081	Article
206	Reversible complexation/disassembly of thermo-responsive vesicles and nanospheres of diblock copolymers synthesized	康海娇	张世锋	材料学院	POLYMER	3.586	Article
207	Wettability of Sanded and Aged Fast-growing Poplar Wood Surfaces: I. Surface Free Energy	秦志永	张世锋	材料学院	BIORESOURCES	1.334	Article
208	Modification of block copolymer vesicles: what will happen when AB diblock copolymer is block-extended to an ABC	沈晓燕	张世锋	材料学院	POLYMER CHEMISTRY	5.687	Article
209	Soy protein isolate-based films cross-linked by epoxidized soybean oil	夏常磊	张世锋	材料学院	RSC ADVANCES	3.289	Article
210	Preparation and characterization of poly(vinyl alcohol) and 1,2,3-propanetriol diglycidyl ether incorporated soy protein	徐凤娟	张世锋	材料学院	JOURNAL OF APPLIED POLYMER SCIENCE	1.866	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
211	Preparation of cross-linked soy protein isolate-based environmentally-friendly films enhanced by PTGE and PAM	徐凤娟	张世锋	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
212	Optimization of reaction parameters and characterization of glyoxal-treated poplar sapwood	严玉涛	张世锋	材料学院	WOOD SCIENCE AND TECHNOLOGY	1.642	Article
213	Interfacial Characterization and Optimal Preparation of Novel Bamboo Plastic Composite Engineering Materials	宋伟	张双保	材料学院	BIORESOURCES	1.334	Article
214	An Investigation on Formaldehyde Emission Characteristics of Wood Building Materials in Chinese Standard Tests:	宋伟	张双保	材料学院	PLOS ONE	3.057	Article
215	Pyrolysis kinetics of tannin-phenol-formaldehyde resin by non-isothermal thermogravimetric analysis	易钊	张伟	材料学院	JOURNAL OF THERMAL ANALYSIS	1.781	Article
216	Pore Structure Characteristics of Activated Carbon Fibers Derived from Poplar Bark Liquefaction and Their Use for	张佳慧	张文博	材料学院	BIORESOURCES	1.334	Article
217	LEACHABILITY OF BORON FROM TRIMETHYL BORATE (TMB)/POPLAR WOOD COMPOSITES PREPARED BY SOL-	张文博	张文博	材料学院	WOOD RESEARCH	0.399	Article
218	Comparison of physical properties of regenerated cellulose films fabricated with different cellulose feedstocks in ionic	逢锦慧	张学铭	材料学院	CARBOHYDRATE POLYMERS	4.219	Article
219	Integration of mild acid hydrolysis in gamma-valerolactone/water system for enhancement of enzymatic	吴苗	张学铭	材料学院	BIORESOURCE TECHNOLOGY	4.917	Article
220	Separation and characterization of lignin obtained by catalytic hydrothermal pretreatment of cotton stalk	吴苗	张学铭	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
221	Chitosan/organic rectorite nanocomposites rapidly synthesized by microwave irradiation: effects of chitosan	黄思琪	张扬	材料学院	RSC ADVANCES	3.289	Article
222	Preparation of liquefied wood-based activated carbon fibers by different activation methods for methylene blue	黄宇翔	赵广杰	材料学院	RSC ADVANCES	3.289	Article
223	Thermal and structure analysis on reaction mechanisms during the preparation of activated carbon fibers by KOH	黄宇翔	赵广杰	材料学院	INDUSTRIAL CROPS AND PRODUCTS	3.449	Article
224	Characterization of Silver Particles in Silver-Containing Activated Carbon Fibers Prepared from Liquefied Wood	刘文静	赵广杰	材料学院	JOURNAL OF WOOD CHEMISTRY AND	1.830	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016.7.13)

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
225	Influence of Activation Time on the Microstructure and Antibacterial Activity of Nanosilver-containing Activated	刘文静	赵广杰	材料学院	FIBERS AND POLYMERS	1.022	Article
226	Effects of Time and Chemical Curing Temperature on the Properties of Liquefied Wood-Based Precursors and Carbon	商俊博	赵广杰	材料学院	BIORESOURCES	1.334	Article
227	Evaluation of grapevine sucker segmentation algorithms for precision targeted spray	许莎莎	康峰	工学院	INTERNATIONAL JOURNAL OF	1.007	Article
228	Effects of Electrode Material on the Voltage of a Tree-Based Energy Generator	郝志斌	李文彬	工学院	PLOS ONE	3.057	Article
229	Ergonomic evaluation of the operating characteristics of the 6MF-30 portable pneumatic extinguisher	王林杰	李文彬	工学院	APPLIED ERGONOMICS	1.713	Article
230	An improved material constitutive model for simulation of high-speed cutting of 6061-T6 aluminum alloy with high	徐道春	李文彬	工学院	INTERNATIONAL JOURNAL OF	1.568	Article
231	Behavior of a thermoelectric power generation device based on solar irradiation and the earth's surface-air temperature	张哲	李文彬	工学院	ENERGY CONVERSION AND MANAGEMENT	4.801	Article
232	New Hybrid Algorithms for Estimating Tree Stem Diameters at Breast Height Using a Two Dimensional Terrestrial Laser	孔建磊	刘晋浩	工学院	SENSORS	2.033	Article
233	Design and analysis of a wheel-legged hybrid locomotion mechanism	郑嫦娥	刘晋浩	工学院	ADVANCES IN MECHANICAL	0.640	Article
234	Kinematics modeling and control simulation for a logging harvester in virtual environments	郑一力	刘晋浩	工学院	ADVANCES IN MECHANICAL	0.640	Article
235	Study on mass flow characteristics of fluidized bed with a circulative accelerating tube	王霄	司慧	工学院	JOURNAL OF INDUSTRIAL AND	4.179	Article
236	CVD Method for Carbon Nanotubes Preparation Based on Orthogonal Experiment Using C3H6	苏勋文	苏勋文	工学院	JOURNAL OF WUHAN UNIVERSITY OF	0.400	Article
237	Field Balancing and Harmonic Vibration Suppression in Rigid AMB-Rotor Systems with Rotor Imbalances and	徐向波	徐向波	工学院	SENSORS	2.033	Article
238	The capillary outward flow inside pinned drying droplets	黄豆豆	徐学峰	工学院	INTERNATIONAL JOURNAL OF HEAT	2.857	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
239	Analysis of the effects of evaporative cooling on the evaporation of liquid droplets using a combined field	徐学峰	徐学峰	工学院	SCIENTIFIC REPORTS	5.228	Article
240	Combined effects of underlying substrate and evaporative cooling on the evaporation of sessile liquid droplets	王依霖	徐学峰	工学院	SOFT MATTER	3.798	Article
241	A novel stumpage detection method for forest harvesting based on multi-sensor fusion	丁小康	闫磊	工学院	SIGNAL IMAGE AND VIDEO PROCESSING	0.872	Article
242	Improving the Conventional Pelletization Process to Save Energy during Biomass Densification	陈忠加	俞国胜	工学院	BIORESOURCES	1.334	Article
243	Spatial Channel Mapping Matrix Design in Single-Relay System	张超一	张超一	工学院	IEICE TRANSACTIONS ON	0.300	Article
244	Dynamic determination of modulus of elasticity of full-size wood composite panels using a vibration method	管成	张厚江	工学院	CONSTRUCTION AND BUILDING MATERIALS	2.421	Article
245	Condition assessment of wood structural members at Yu Tomb of the Ming Dynasty, China	廖春晖	张厚江	工学院	MATERIALS AND STRUCTURES	2.453	Article
246	Two-dimensional heterogeneous lattice model simulation of tensile fracture in Dahurian Larch	赵健	赵健	工学院	MATERIALS RESEARCH	无	Article
247	Adsorptive removal of phosphate from secondary effluents in WWTPs by ZnAl layered double hydroxides granules	陈雪琳	程翔	环境学院	DESALINATION AND WATER TREATMENT	1.272	Article
248	Phosphorus precipitation in septic systems induced by iron reduction: a process for phosphorus removal under anaerobic	陈雪琳	程翔	环境学院	DESALINATION AND WATER TREATMENT	1.272	Article
249	Iron(III) reduction-induced phosphate precipitation during anaerobic digestion of waste activated sludge	程翔	程翔	环境学院	SEPARATION AND PURIFICATION	3.299	Article
250	Synthesis of graphene oxide/schwertmannite nanocomposites and their application in Sb(V) adsorption from water	董硕勋	豆小敏	环境学院	CHEMICAL ENGINEERING	5.310	Article
251	Antimonate removal from water using hierarchical macro-/mesoporous amorphous alumina	豆小敏	豆小敏	环境学院	CHEMICAL ENGINEERING	5.310	Article
252	Removal of five selected pharmaceuticals by coagulation in the presence of dissolved humic acids and kaolin	杨维薇	封莉	环境学院	DESALINATION AND WATER TREATMENT	1.272	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
253	Assessing the environmental impact of the water footprint in Beijing, China	黄凯	黄凯	环境学院	WATER POLICY	0.952	Article
254	Changes in water footprint of crop production in Beijing from 1978 to 2012: a logarithmic mean Divisia index	徐燕洁	黄凯	环境学院	JOURNAL OF CLEANER	4.959	Article
255	Impact of climate change and drought regime on water footprint of crop production: the case of Lake Dianchi Basin,	张月	黄凯	环境学院	NATURAL HAZARDS	1.746	Article
256	Ecotoxicity assessment of soil irrigated with domestic wastewater using different extractions	梁文艳	梁文艳	环境学院	FRONTIERS OF ENVIRONMENTAL	1.799	Article
257	Phosphate removal from domestic wastewater using thermally modified steel slag	于建	梁文艳	环境学院	JOURNAL OF ENVIRONMENTAL	2.208	Article
258	Harvesting Chlorella vulgaris by magnetic flocculation using Fe ₃ O ₄ coating with polyaluminium chloride and	赵远	梁文艳	环境学院	BIORESOURCE TECHNOLOGY	4.917	Article
259	Adsorption and biodegradation of three selected endocrine disrupting chemicals in river-based artificial groundwater	马伟芳	伦小秀	环境学院	JOURNAL OF ENVIRONMENTAL	2.208	Article
260	Environmental evaluation of the application of compost sewage sludge to landscaping as soil amendments: a field	马伟芳	马伟芳	环境学院	DESALINATION AND WATER TREATMENT	1.272	Article
261	Migration and biotransformation of three selected endocrine disrupting chemicals in different river-based aquifers media	马伟芳	马伟芳	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
262	Heterogeneous catalytic ozonation of phenacetin in water using magnetic spinel ferrite as catalyst: Comparison of	齐飞	齐飞	环境学院	JOURNAL OF MOLECULAR	3.958	Article
263	Characteristics of direct CO ₂ emissions in four full-scale wastewater treatment plants	鲍志远	孙德智	环境学院	DESALINATION AND WATER TREATMENT	1.272	Article
264	Inhibitory effect of high NH ₄ ⁺ -N concentration on anaerobic biotreatment of fresh leachate from a municipal solid waste	刘钊	孙德智	环境学院	WASTE MANAGEMENT	3.829	Article
265	Biotransformative removal of cationic Red X-GRL by anaerobic activated sludge	邱斌	孙德智	环境学院	RSC ADVANCES	3.289	Article
266	Cr(VI) removal by magnetic carbon nanocomposites derived from cellulose at different carbonization temperatures	邱斌	孙德智	环境学院	JOURNAL OF MATERIALS	8.262	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
267	Study on emission characteristics and reduction strategy of nitrous oxide during wastewater treatment by different	孙世昌	孙德智	环境学院	ENVIRONMENTAL SCIENCE AND	2.760	Article
268	Effective treatment of fermentation wastewater containing high concentration of sulfate by two-stage expanded granular	吴嗣骏	孙德智	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
269	Comparison of the performance of waste leachate treatment in submerged and recirculated membrane bioreactors	薛怡亭	孙德智	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
270	Preparation and evaluation of aminopropyl-functionalized manganese-loaded SBA-15 for copper removal from	雷娣	王洪杰	环境学院	JOURNAL OF ENVIRONMENTAL	2.208	Article
271	Adsorption of copper on tri-amino-functionalized mesoporous delta manganese dioxide from aqueous solution	翟羽佳	王洪杰	环境学院	WATER SCIENCE AND TECHNOLOGY	1.064	Article
272	Comparative study on electrochemical 4-chlorophenol degradation in different diaphragm systems with combined	刘少蕾	王辉	环境学院	WATER SCIENCE AND TECHNOLOGY	1.064	Article
273	Electrocatalytic Reduction-oxidation of Chlorinated Phenols using a Nanostructured Pd-Fe Modified Graphene Catalyst	施钦	王辉	环境学院	ELECTROCHIMICA ACTA	4.803	Article
274	Recent Advances in Cellulose-Based Forward Osmosis Membrane	逯鹏	王强	环境学院	Science of Advanced Materials	1.812	Review
275	Synthesis of Pt doped Mg-Al layered double oxide-graphene oxide hybrid as novel NOx storage-reduction catalyst	梅雪怡	王强	环境学院	RSC ADVANCES	3.289	Article
276	LDH/MgCO ₃ hybrid multilayer on an aluminium substrate as a novel high-temperature CO ₂ adsorbent	乔亚倩	王强	环境学院	RSC ADVANCES	3.289	Article
277	Morphology-dependent performance of Mg ₃ Al-CO ₃ layered double hydroxide as a nanofiller for polypropylene	邱蕾	王强	环境学院	RSC ADVANCES	3.289	Article
278	Synthesis of layered double hydroxides/graphene oxide nanocomposite as a novel high-temperature CO ₂ adsorbent	王君雅	王强	环境学院	JOURNAL OF ENERGY CHEMISTRY	2.322	Article
279	Hierarchical Fe ₃ O ₄ Core-Shell Layered Double Hydroxide Composites as Magnetic Adsorbents for Anionic Dye	闫前江	王强	环境学院	EUROPEAN JOURNAL OF INORGANIC	2.686	Article
280	Preparation of Ni and Fe Doped Molybdate-Based Catalyst from Ni-Fe Layered Double Hydroxide for the Catalytic Wet	杨若研	王强	环境学院	SCIENCE OF ADVANCED	1.812	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
281	Electrochemical sensors based on semiconductor nanostructures modified electrodes	周团团	王强	环境学院	Science of Advanced Materials	1.812	Review
282	Influence of single- and dual-flocculant conditioning on the geometric morphology and internal structure of activated	陈晴	王毅力	环境学院	POWDER TECHNOLOGY	2.759	Article
283	Performance and bioparticle growth of anaerobic baffled reactor (ABR) fed with low-strength domestic sewage	冯晶	王毅力	环境学院	FRONTIERS OF ENVIRONMENTAL	1.799	Article
284	Characterization of the structure and interaction of sludge biosolids during the conditioning-electro-dewatering process	钱旭	王毅力	环境学院	COLLOIDS AND SURFACES A-	2.760	Article
285	Performance and characteristics of fluoride adsorption using nanomagnetite graphite-La adsorbent	文双喜	王毅力	环境学院	RSC ADVANCES	3.289	Article
286	The precipitation of magnesium potassium phosphate hexahydrate for P and K recovery from synthetic urine	徐康宁	徐康宁	环境学院	WATER RESEARCH	5.991	Article
287	Preparation and arsenic adsorption assessment of PPESK ultrafiltration membranes with organic/inorganic additives	纪静雯	负延滨	环境学院	APPLIED SURFACE SCIENCE	3.150	Article
288	Determination of selected pharmaceuticals in tap water and drinking water treatment plant by high-performance liquid	蔡美全	张立秋	环境学院	ENVIRONMENTAL SCIENCE AND	2.760	Article
289	Rejection prediction of isopropylantipyrine and antipyrine by nanofiltration membranes based on the Spiegler-Kedem-	吴芳	张立秋	环境学院	DESALINATION	4.412	Article
290	Effect of COD/N ratio on nitrogen removal in a membrane-aerated biofilm reactor	林佳逸	张盼月	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
291	High-pressure homogenization pretreatment of four different lignocellulosic biomass for enhancing enzymatic digestibility	金曙光	张盼月	环境学院	BIORESOURCE TECHNOLOGY	4.917	Article
292	Comparative study of high-pressure homogenization and alkaline-heat pretreatments for enhancing enzymatic	金曙光	张盼月	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
293	Nitrogen removal performances of a polyvinylidene fluoride membrane-aerated biofilm reactor	林佳逸	张盼月	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
294	Effects of potassium ferrate oxidation on sludge disintegration, dewaterability and anaerobic biodegradation	武辰	张盼月	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016.7.13)

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
295	Simultaneous biological nitrogen and phosphorus removal with a sequencing batch reactor-biofilm system	尹疆	张盼月	环境学院	INTERNATIONAL BIODETERIORATION	2.429	Article
296	CONSTRUCTING CHINA'S ROADS AS WORKS OF ART: A CASE STUDY OF "ESTHETIC GREENWAY"	程宝栋	曹世雄	经管学院	LAND DEGRADATION & DEVELOPMENT	8.145	Article
297	Cultural invasions and land degradation	郑赫然	曹世雄	经管学院	REGIONAL ENVIRONMENTAL	2.664	Article
298	Threats to China's Biodiversity by Contradictions Policy	郑赫然	曹世雄	经管学院	AMBIO	2.555	Review
299	An integrated analysis of agricultural water-use efficiency: A case study in the Heihe River Basin in Northwest China	王国峰	陈建成	经管学院	PHYSICS AND CHEMISTRY OF THE	1.297	Article
300	The forest resources input-output model: An application in China	陈文汇	陈文汇	经管学院	ECOLOGICAL INDICATORS	3.190	Article
301	Analysis of the Impact of Chinese Wood Product Manufacturers' Exports	秦光远	程国栋	经管学院	FOREST PRODUCTS JOURNAL	0.481	Article
302	Comparison of Agriculture and Forestry Fiscal Subsidy Policies in China	秦涛	顾雪松	经管学院	Journal of Sustainable Forestry	无	Article
303	Integrated Evaluation and Scenario Simulation for Forest Ecological Security of Beijing Based on System Dynamics	李方正	鲁莎莎	经管学院	Sustainability	1.343	Article
304	An integrated GIS-based interval-probabilistic programming model for land-use planning management under uncertainty-	鲁莎莎	鲁莎莎	经管学院	ENVIRONMENTAL SCIENCE AND	2.760	Article
305	Multi-Scale Analysis of Regional Inequality based on Spatial Field Model: A Case Study of China from 2000 to 2012	鲁莎莎	鲁莎莎	经管学院	ISPRS INTERNATIONAL	0.651	Article
306	Analysis of the log import market and demand elasticity in China	程宝栋	宋维明	经管学院	FORESTRY CHRONICLE	0.838	Article
307	An Empirical Analysis of China's Wood Pulp and Recovered Paper Imports Using an Augmented Gravity Model	唐帅	唐帅	经管学院	FOREST PRODUCTS JOURNAL	0.481	Article
308	The Effects of the Sloping Land Conversion Program on Poverty Alleviation in the Wuling Mountainous Area of	段伟	温亚利	经管学院	SMALL-SCALE FORESTRY	0.814	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
309	The Relationship between Marine Biodiversity Conservation and Poverty Alleviation in the Strategies of Rural	申津羽	温亚利	经管学院	JOURNAL OF COASTAL RESEARCH	0.852	Article
310	From an eco-industrial park towards an eco-city: a case study in Suzhou, China	于畅	于畅	经管学院	JOURNAL OF CLEANER	4.959	Article
311	Analysis on the Spatial Distribution and Evolutionary Trends of Farmers Forestry Income in China	臧良震	张彩虹	经管学院	Journal of Sustainable Forestry	无	Article
312	Reproduction and vegetative growth in the dioecious shrub Acer barbinerve in temperate forests of Northeast China	王娟	程艳霞	理学院	PLANT REPRODUCTION	2.468	Article
313	Highly Efficient Synthesis of Stannanes from Aryl halides and Their in-situ Homo-Coupling under Microwave-	潘春娇	段新红	理学院	CHINESE JOURNAL OF ORGANIC CHEMISTRY	0.488	Article
314	Experimental study of the types of cavitation by air seeding using light microscopy	沈繁宜	沈繁宜	理学院	TREE PHYSIOLOGY	3.587	Article
315	Fractional orbital angular momentum of light beams by topological trajectory	史旭光	史旭光	理学院	JOURNAL OF NONLINEAR OPTICAL	0.616	Article
316	Different electronic charges in two-component superconductor by coherent state	史旭光	史旭光	理学院	PHYSICS LETTERS A	1.677	Article
317	Characterization of novel microsatellite markers for Hyphantria cunea and implications for other Lepidoptera	曹丽军	陈敏	林学院	BULLETIN OF ENTOMOLOGICAL	1.761	Article
318	Analysis of Spatial Variations and Sources of Heavy Metals in Farmland Soils of Beijing Suburbs	邹建美	戴伟	林学院	PLOS ONE	3.057	Article
319	An improved method for chloroplast genome sequencing in non-model forest tree species	杜芳	杜芳	林学院	TREE GENETICS & GENOMES	2.132	Article
320	Combination of Artificial Neural Network with Multispectral Remote Sensing Data as Applied in Site Quality Evaluation	闫飞	冯仲科	林学院	CROATIAN JOURNAL OF FOREST	0.980	Article
321	Patterns of photoassimilate translocation between shoots in Chinese chestnut trees during flowering and fruit growth	谢鹏	郭素娟	林学院	AUSTRALIAN FORESTRY	0.548	Article
322	Determination the Change of Main Trace Elements in the Ovary with Self- and Cross-Pollination of Chinese Chestnut	邹峰	郭素娟	林学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
323	Effect of thinning on partitioned soil respiration in a young <i>Pinus tabulaeformis</i> plantation during growing season	程小琴	韩海荣	林学院	AGRICULTURAL AND FOREST	4.461	Article
324	Assessing the Effect of Leaf Litter Diversity on the Decomposition and Associated Diversity of Fungal	高晶	韩海荣	林学院	FORESTS	1.583	Article
325	Protective effect of spermidine on salt stress induced oxidative damage in two Kentucky bluegrass (<i>Poa pratensis</i>	濮阳雪华	韩烈保	林学院	ECOTOXICOLOGY AND	3.130	Article
326	Antioxidant responses to waterlogging stress and subsequent recovery in two Kentucky bluegrass (<i>Poa pratensis</i> L.)	濮阳雪华	韩烈保	林学院	ACTA PHYSIOLOGIAE PLANTARUM	1.563	Article
327	Risk Assessment of Heavy Metals in Water and Two Fish Species from Golf Course Ponds in Beijing, China	濮阳雪华	韩烈保	林学院	BULLETIN OF ENVIRONMENTAL	1.191	Article
328	Description of <i>Acinetobacter populi</i> sp nov isolated from symptomatic bark of <i>Populus x euramericana</i> canker	李永	贺伟	林学院	INTERNATIONAL JOURNAL OF	2.439	Article
329	A new method to detect <i>Lonsdalea quercina</i> in infected plant tissues by real-time PCR	商靖	贺伟	林学院	FOREST PATHOLOGY	1.437	Article
330	Visualized Exploratory Spatiotemporal Analysis of Hand-Foot-Mouth Disease in Southern China	黄季夏	黄季夏	林学院	PLOS ONE	3.057	Article
331	Response of diameter growth, biomass allocation and N uptake to N fertigation in a triploid <i>Populus tomentosa</i>	王烨	贾黎明	林学院	EUROPEAN JOURNAL OF FOREST RESEARCH	2.041	Article
332	Response of sap flow to flooding in plantations of irrigated and non-irrigated triploid poplar	闫小莉	贾黎明	林学院	JOURNAL OF FOREST RESEARCH	0.658	Article
333	A single-tree additive biomass model of <i>Quercus variabilis</i> Blume forests in North China	郑聪慧	贾黎明	林学院	TREES-STRUCTURE AND FUNCTION	1.706	Article
334	Distribution patterns and associations of dominant tree species in a mixed coniferous-broadleaf forest in the	张梦弢	亢新刚	林学院	JOURNAL OF MOUNTAIN SCIENCE	1.017	Article
335	Both nursery and field performance determine suitable nitrogen supply of nursery-grown, exponentially fertilized	王佳茜	李国雷	林学院	SILVA FENNICA	1.155	Article
336	Effects of gap size, gap age, and bamboo <i>Fargesia denudata</i> on <i>Abies faxoniana</i> recruitment in South-western China	康文	李俊清	林学院	FOREST SYSTEMS	0.761	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
337	Effects of gap microsites and bamboo on <i>Abies faxoniana</i> regeneration in a subalpine forest, China	康文	李俊清	林学院	JOURNAL OF PLANT INTERACTIONS	1.191	Article
338	Determination of berberine in <i>Phellodendron amurense</i> from different sites of Changbai Mountain	马琳	李俊清	林学院	JOURNAL OF FORESTRY RESEARCH	0.658	Article
339	Exploring Conservation Options in the Broad-Leaved Korean Pine Mixed Forest of the Changbai Mountain Region	马琳	李俊清	林学院	MOUNTAIN RESEARCH AND	2.622	Article
340	The Earthworm <i>Eisenia fetida</i> Can Help Desalinate a Coastal Saline Soil in Tianjin, North China	张涛	李素艳	林学院	PLOS ONE	3.057	Article
341	Individual-based fine root biomass and its functional relationship with leaf for <i>Pinus tabuliformis</i> in northern	贾全全	刘琪璟	林学院	EUROPEAN JOURNAL OF FOREST RESEARCH	2.041	Article
342	Identification of <i>Caragana</i> plant volatiles, overlapping profiles, and olfactory attraction to <i>Chlorophorus caragana</i> in	张燕如	陆鹏飞	林学院	JOURNAL OF PLANT INTERACTIONS	1.191	Article
343	Meta-Analysis of the Copper, Zinc, and Cadmium Absorption Capacities of Aquatic Plants in Heavy Metal-	李晶	栾亚宁	林学院	INTERNATIONAL JOURNAL OF	2.035	Article
344	Thermogravimetry-Infrared Spectroscopy Analysis of the Pyrolysis of Willow Leaves, Stems, and Branches	刘祯	栾亚宁	林学院	ADVANCES IN MATERIALS SCIENCE	1.010	Article
345	Research on Emissions of Greenhouse Gases from Different Soils beneath Fluctuated Kinds of Moisture Systems, China	罗密欧	罗密欧	林学院	INTERNATIONAL JOURNAL OF	0.992	Article
346	Effects of pine wilt disease invasion on soil properties and Masson pine forest communities in the Three Gorges	高瑞贺	骆有庆	林学院	ECOLOGY AND EVOLUTION	2.537	Article
347	Detection and Identification of the Invasive <i>Sirex noctilio</i> (Hymenoptera: Siricidae) Fungal Symbiont, <i>Amylostereum</i>	李大鹏	骆有庆	林学院	JOURNAL OF ECONOMIC	1.609	Article
348	Sexual differences in electrophysiological and behavioral responses of <i>Cydia molesta</i> to peach and pear volatiles	陆鹏飞	骆有庆	林学院	ENTOMOLOGIA EXPERIMENTALIS ET	1.442	Article
349	Antifeedant activity of gutta-percha against larvae of the <i>Hyphantria cunea</i> and <i>Anoplophora glabripennis</i>	潘龙	骆有庆	林学院	JOURNAL OF PLANT INTERACTIONS	1.191	Article
350	Ultrastructure of antennal and posterior abdominal sensilla in <i>Chlorophorus caragana</i> females	张燕如	骆有庆	林学院	MICRON	1.838	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
351	Comparative analysis of natural cold acclimation and deacclimation of two Magnolia species with different winter	杨杨	马履一	林学院	ACTA PHYSIOLOGIAE PLANTARUM	1.563	Article
352	Physiological and Biochemical Processes of Magnolia wufengensis in Response to Foliar Abscisic Acid	杨杨	马履一	林学院	HORTSCIENCE	0.943	Article
353	Natural cold acclimatisation and de-acclimatisation of Magnolia wufengensis in response to alternative methods of	杨杨	马履一	林学院	JOURNAL OF HORTICULTURAL	0.458	Article
354	Modeling Forest Lightning Fire Occurrence in the Daxinganling Mountains of Northeastern China with	陈锋	牛树奎	林学院	FORESTS	1.583	Article
355	Changes of Forest Canopy Spectral Reflectance with Seasons in Lang Ya Mountains	李伟涛	彭道黎	林学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article
356	Variations in leaf litter decomposition across contrasting forest stands and controlling factors at local scale	王娟	孙建新	林学院	JOURNAL OF PLANT ECOLOGY	1.769	Article
357	Effects of earthworm casts and zeolite on the two-stage composting of green waste	张璐	孙向阳	林学院	WASTE MANAGEMENT	3.829	Article
358	A Mixed-Effects Model with Different Strategies for Modeling Volume in Cunninghamia lanceolata Plantations	梅光义	孙玉军	林学院	PLOS ONE	3.057	Article
359	Linear Mixed-Effects Models to Describe Individual Tree Crown Width for China-Fir in Fujian Province, Southeast	许昊	孙玉军	林学院	PLOS ONE	3.057	Article
360	Cytospora species associated with walnut canker disease in China, with description of a new species C-gigalocus	范鑫磊	田呈明	林学院	FUNGAL BIOLOGY	2.244	Article
361	Diaporthe rostrata, a novel ascomycete from Juglans mandshurica associated with walnut dieback	范鑫磊	田呈明	林学院	MYCOLOGICAL PROGRESS	1.572	Article
362	New record of Aplosporella javeedii on five hosts in China based on multi-gene analysis and morphology	范鑫磊	田呈明	林学院	MYCOTAXON	0.610	Article
363	Cytospora species associated with canker disease of three anti-desertification plants in northwestern China	范鑫磊	田呈明	林学院	PHYTOTAXA	1.087	Article
364	Multigene phylogeny and morphology reveal Phaeobotryon rhois sp nov (Botryosphaerales, Ascomycota)	范鑫磊	田呈明	林学院	PHYTOTAXA	1.087	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
365	Identification and characterization of the endophytic bacterium <i>Bacillus atrophaeus</i> XW2, antagonistic towards	黄华毅	田呈明	林学院	ANNALS OF MICROBIOLOGY	1.232	Article
366	<i>Cytospora</i> from <i>Ulmus pumila</i> in Northern China	杨琴	田呈明	林学院	MYCOLOGICAL PROGRESS	1.572	Article
367	Multimode image matching based on maximum similarity model and scale invariant feature transform for islands	王瑞瑞	王瑞瑞	林学院	JOURNAL OF APPLIED REMOTE SENSING	0.937	Article
368	The relationship between species richness and biomass changes from boreal to subtropical forests in China	武娴	王襄平	林学院	ECOGRAPHY	5.355	Article
369	Forest biomass is strongly shaped by forest height across boreal to tropical forests in China	武娴	王襄平	林学院	JOURNAL OF PLANT ECOLOGY	1.769	Article
370	VdCrz1 is involved in microsclerotia formation and required for full virulence in <i>Verticillium dahliae</i>	熊典广	王永林	林学院	FUNGAL GENETICS AND BIOLOGY	2.933	Article
371	Phylogenic analysis revealed an expanded C2H2-homeobox subfamily and expression profiles of C2H2 zinc finger gene	熊典广	王永林	林学院	GENE	2.319	Article
372	Transcriptomic profiles of the smoke tree wilt fungus <i>Verticillium dahliae</i> under nutrient starvation stresses	熊典广	王永林	林学院	MOLECULAR GENETICS AND	2.622	Article
373	<i>Valsa</i> canker fungus plays an important role in <i>Euzophera pyriella</i> (Lepidoptera: Pyralidae) growth and development	侯世星	温俊宝	林学院	ORIENTAL INSECTS	0.360	Article
374	Description of the immature stages of <i>Kuwanina betula</i> Wu & Liu, with a discussion of its placement in the	武三安	武三安	林学院	ZOOTAXA	0.994	Article
375	Developing a Quality Assessment Index System for Scenic Forest Management: A Case Study from Xishan Mountain,	龚岚	徐程扬	林学院	FORESTS	1.583	Article
376	A satisfaction analysis of the infrastructure of country parks in Beijing	龚岚	徐程扬	林学院	URBAN FORESTRY & URBAN GREENING	2.006	Article
377	Evaluating the Scenic Beauty of Individual Trees: A Case Study Using a Nonlinear Model for a <i>Pinus Tabulaeformis</i>	毛斌	徐程扬	林学院	FORESTS	1.583	Article
378	Foliar Application of 24-Epibrassinolide Improved Salt Stress Tolerance of Perennial Ryegrass	孙珊珊	尹淑霞	林学院	HORTSCIENCE	0.943	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
379	De novo assembly of the Japanese lawngress (<i>Zoysia japonica</i> Steud.) root transcriptome and identification of	谢琦	尹淑霞	林学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
380	Maximum density patterns in two natural forests: An analysis based on large observational field studies in China	张春雨	张春雨	林学院	FOREST ECOLOGY AND MANAGEMENT	2.826	Article
381	Overexpression of a NF-YB3 transcription factor from <i>Picea wilsonii</i> confers tolerance to salinity and drought stress in	张通	张凌云	林学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
382	Effects of Manipulated Above- and Belowground Organic Matter Input on Soil Respiration in a Chinese Pine	范娟	赵秀海	林学院	PLOS ONE	3.057	Article
383	Drivers of seedling survival in a temperate forest and their relative importance at three stages of succession	闫琰	赵秀海	林学院	ECOLOGY AND EVOLUTION	2.537	Article
384	Tree growth and regeneration dynamics at a mountain ecotone on Changbai Mountain, northeastern China: Which	张赞	赵秀海	林学院	ECOSCIENCE	0.595	Article
385	A new species of <i>Habenaria</i> (Orchidaceae) from Guangxi, China	张自斌	赵秀海	林学院	PHYTOTAXA	1.087	Article
386	Effects of Nitrogen Addition on Leaf Decomposition of Single-Species and Litter Mixture in <i>Pinus tabulaeformis</i>	汪金松	赵秀海	林学院	FORESTS	1.583	Article
387	Maximum temperature accounts for annual soil CO ₂ efflux in temperate forests of Northern China	周志勇	周志勇	林学院	SCIENTIFIC REPORTS	5.228	Article
388	Potential Distribution Predicted for <i>Rhynchophorus ferrugineus</i> in China under Different Climate Warming	葛雪贞	宗世祥	林学院	PLOS ONE	3.057	Article
389	Areas of potential suitability and survival of <i>Dendroctonus valens</i> in china under extreme climate warming scenario	何善勇	宗世祥	林学院	BULLETIN OF ENTOMOLOGICAL	1.761	Article
390	Sensilla on the Antennae and Ovipositor of the Sea Buckthorn Carpenter Moth, <i>Holcocerus hippophaecolus</i> Hua	王荣	宗世祥	林学院	NEOTROPICAL ENTOMOLOGY	0.834	Article
391	Sensilla on antenna, ovipositor and leg of <i>Eriborus applicitus</i> (Hymenoptera: Ichneumonidae), a parasitoid wasp of	张璐	宗世祥	林学院	ACTA ZOOLOGICA	0.989	Article
392	Attitudes towards suicide attempts broadcast on social media: an exploratory study of Chinese microblogs	李昂	李昂	人文学院	PEERJ	2.183	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
393	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
394	Diurnal changes in photosynthesis in <i>Sclerocarya birrea</i> from South Africa and Israel after introduction and	李涛	Jiang, Chuangdao	生物学院	SOUTH AFRICAN JOURNAL OF BOTANY	1.244	Article
395	Genome-Wide Identification of the Invertase Gene Family in <i>Populus</i>	陈仲	安新民	生物学院	PLOS ONE	3.057	Article
396	Identification and expression analysis of APETALA1 homologues in poplar	陈仲	安新民	生物学院	ACTA PHYSIOLOGIAE PLANTARUM	1.563	Article
397	Variation in the Growth Traits and Wood Properties of Hybrid White Poplar Clones	马焕弟	安新民	生物学院	FORESTS	1.583	Article
398	Bats as the main prey of wintering long-eared owl (<i>Asio otus</i>) in Beijing: Integrating biodiversity protection and	田堃	鲍伟东	生物学院	INTEGRATIVE ZOOLOGY	1.722	Article
399	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
400	<i>Populus euphratica</i> APYRASE2 Enhances Cold Tolerance by Modulating Vesicular Trafficking and Extracellular ATP	邓澍荣	陈少良	生物学院	PLANT PHYSIOLOGY	6.280	Article
401	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
402	High rates of virus- induced gene silencing by tobacco rattle virus in <i>Populus</i>	申泽丹	陈少良	生物学院	TREE PHYSIOLOGY	3.587	Article
403	Overexpression of AtAP1M3 regulates flowering time and floral development in <i>Arabidopsis</i> and effects key flowering-	陈仲	陈仲	生物学院	TRANSGENIC RESEARCH	2.054	Article
404	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
405	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
406	Dipeptidyl Peptidase IV Inhibitory Peptides Derived from Oat (<i>Avena sativa</i> L.), Buckwheat (<i>Fagopyrum esculentum</i>),	王凤	范俊峰	生物学院	JOURNAL OF AGRICULTURAL AND	2.857	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
407	In vitro inhibition of platelet aggregation by peptides derived from oat (<i>Avena sativa</i> L.), highland barley (<i>Hordeum</i>	于国泳	范俊峰	生物学院	FOOD CHEMISTRY	4.052	Article
408	Overexpression of artificially fused bifunctional enzyme 4CL1-CCR: a method for production of secreted 4-	刘淑欣	盖颖	生物学院	MICROBIAL CELL FACTORIES	3.744	Article
409	Cloning, expression, crystallization and crystallographic analysis of CouR from <i>Rhodospseudomonas palustris</i>	潘琛	盖颖	生物学院	ACTA CRYSTALLOGRAPHIC	0.647	Article
410	<i>Arabidopsis</i> 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
411	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
412	Systems Mapping for Hematopoietic Progenitor Cell Heterogeneity	周凌华	郭允倩	生物学院	PLOS ONE	3.057	Article
413	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
414	Effects of Assimilable Organic Carbon and Free Chlorine on Bacterial Growth in Drinking Water	刘晓露	何晓青	生物学院	PLOS ONE	3.057	Article
415	Bacterial communities of Beijing surface waters as revealed by 454 pyrosequencing of the 16S rRNA gene	韦玉梅	何晓青	生物学院	ENVIRONMENTAL SCIENCE AND	2.760	Article
416	Bisphenol A affects germination and tube growth in <i>Picea meyeri</i> pollen through modulating Ca ²⁺ flux and disturbing	常童洁	荆艳萍	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
417	Extracellular ATP is involved in the initiation of pollen germination and tube growth in <i>Picea meyeri</i>	周骏辉	荆艳萍	生物学院	TREES-STRUCTURE AND FUNCTION	1.706	Article
418	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
419	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
420	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

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
421	Transcriptomic changes following synthesis of a Populus full-sib diploid and allotriploid population with different	程世平	康向阳	生物学院	PLANT MOLECULAR BIOLOGY	3.905	Article
422	Analysis of transmission of heterozygosity by 2n gametes in Populus (Salicaceae)	董春波	康向阳	生物学院	TREE GENETICS & GENOMES	2.132	Article
423	Induction of somatic embryogenesis by anther-derived callus culture and plantlet ploidy determination in poplar (Populus	黄振	康向阳	生物学院	PLANT CELL TISSUE AND ORGAN CULTURE	2.390	Article
424	Inheritance and Variation of Cytosine Methylation in Three Populus Allotriploid Populations with Different	索玉静	康向阳	生物学院	PLOS ONE	3.057	Article
425	Microsporogenesis and flower development in Eucalyptus urophylla x E. tereticornis	杨珺	康向阳	生物学院	BREEDING SCIENCE	1.543	Article
426	Gibberellins Affect Tobacco Growth and Development in a Dose Dependent Manner through Genes Involved in	李哲馨	李伟	生物学院	PLANT MOLECULAR BIOLOGY REPORTER	2.304	Article
427	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
428	Interference of the Histone Deacetylase Inhibits Pollen Germination and Pollen Tube Growth in Picea wilsonii Mast	崔亚宁	李晓娟	生物学院	PLOS ONE	3.057	Article
429	MicroRNA857 Is Involved in the Regulation of Secondary Growth of Vascular Tissues in Arabidopsis	赵媛媛	李晓娟	生物学院	PLANT PHYSIOLOGY	6.280	Article
430	Development of 36 novel polymorphic microsatellites for the critically endangered tree Pinus squamaia, by transcriptome	毛斌	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
431	Isolation and characterization of thirty-eight microsatellite loci for the Pinus wangii, an endangered species	张智勇	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
432	Novel polymorphic EST-derived microsatellite markers for the red-listed five needle pine, Pinus dabeshanensis	张智勇	李颖岳	生物学院	CONSERVATION GENETICS	0.446	Article
433	Variations in electrical impedance and phase angle among seedlings of Pinus densata and parental species in Pinus	陈新宇	李悦	生物学院	JOURNAL OF FORESTRY RESEARCH	0.658	Article
434	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

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
435	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
436	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
437	Endocytosis and its regulation in plants	范路生	林金星	生物学院	TRENDS IN PLANT SCIENCE	10.899	Article
438	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
439	Transcriptomic analysis revealed the mechanism of oil dynamic accumulation during developing Siberian apricot	钮俊	林善枝	生物学院	BIOTECHNOLOGY FOR BIOFUELS	6.444	Article
440	Transcriptome analysis of distinct <i>Lindera glauca</i> tissues revealed the differences in the unigenes related to terpenoid	钮俊	林善枝	生物学院	GENE	2.319	Article
441	Integrated transcriptome sequencing and dynamic analysis reveal carbon source partitioning between terpenoid and oil	钮俊	林善枝	生物学院	SCIENTIFIC REPORTS	5.228	Article
442	Season-specific changes in telomere length and telomerase activity in Chinese pine (<i>Pinus tabulaeformis</i> Carr.)	慕莹	刘嶝	生物学院	RUSSIAN JOURNAL OF PLANT PHYSIOLOGY	0.737	Article
443	Seed Germination Biology of Four Pomegranate (<i>Punica granatum</i>) Cultivars from Xinjiang, China	地里努尔·沙里木	刘玉军	生物学院	HORTSCIENCE	0.943	Article
444	Systemic regulation of photosynthetic function in field-grown sorghum	李涛	刘玉军	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
445	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
446	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
447	<i>Halomonas heilongjiangensis</i> sp nov., a novel moderately halophilic bacterium isolated from saline and alkaline soil	窦桂铭	马玉超	生物学院	ANTONIE VAN LEEUWENHOEK	1.944	Article
448	Characterisation of EST-based SSR loci in the endangered tree Manchurian fir <i>Abies holophylla</i> : a transcriptomic	毕泉鑫	毛建丰	生物学院	CONSERVATION GENETICS	0.446	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
449	Predicting Impacts of Future Climate Change on the Distribution of the Widespread Conifer <i>Platycladus</i>	胡现铭	毛建丰	生物学院	PLOS ONE	3.057	Article
450	DEVELOPMENT OF 23 NOVEL POLYMORPHIC EST-SSR MARKERS FOR THE ENDANGERED RELICT	金雨晴	毛建丰	生物学院	APPLICATIONS IN PLANT SCIENCES	0.911	Article
451	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
452	EXTRACTION TECHNIQUES AND STABILITY OF CAROTENOPROTEIN FROM CARROT (<i>DAUCUS</i>	赵巧娇	欧阳杰	生物学院	JOURNAL OF FOOD PROCESS	0.745	Article
453	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
454	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
455	Synergistic hepatotoxicity by cadmium and chlorpyrifos: Disordered hepatic lipid homeostasis	贺唯	任迪峰	生物学院	MOLECULAR MEDICINE REPORTS	1.559	Article
456	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
457	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
458	Long-Term Regulation of the Local Renin-Angiotensin System in the Myocardium of Spontaneously Hypertensive	潘黄蕾	任迪峰	生物学院	JOURNAL OF AGRICULTURAL AND	2.857	Article
459	Constituent Compounds of Floral Scent in <i>Rhynchoelaeiocattleya</i> Ports of Paradise "Gleneyrie's Green	任建武	任建武	生物学院	CHEMISTRY OF NATURAL	0.473	Article
460	<i>Populus euphratica</i> HSF binds the promoter of WRKY1 to enhance salt tolerance	申泽丹	沈昕	生物学院	PLANT SCIENCE	3.362	Article
461	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
462	The role of plasma membrane H ⁺ -ATPase in jasmonate-induced ion fluxes and stomatal closure in <i>Arabidopsis</i>	闫素丽	沈应柏	生物学院	PLANT JOURNAL	5.468	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
463	Systematic functional genomics resource and annotation for poplar	司婧娜	司婧娜	生物学院	IET SYSTEMS BIOLOGY	0.764	Article
464	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
465	Computational Prediction of RNA-Binding Proteins and Binding Sites	司婧娜	司婧娜	生物学院	INTERNATIONAL JOURNAL OF	3.257	Review
466	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
467	Influence of Pulsed Electric Field on Escherichia coli and Saccharomyces cerevisiae	陶晓赟	孙爱东	生物学院	INTERNATIONAL JOURNAL OF FOOD	1.586	Article
468	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
469	A preliminary study on the crossability in Robinia pseudoacacia L.	卢楠	孙宇涵	生物学院	EUPHYTICA	1.618	Article
470	Characterization of ESTs from black locust for gene discovery and marker development	王金星	孙宇涵	生物学院	GENETICS AND MOLECULAR	0.764	Article
471	Transcriptional profiles of emasculated flowers of black locust (Robinia pseudoacacia) determined using the cDNA-	王金星	孙宇涵	生物学院	GENETICS AND MOLECULAR	0.764	Article
472	Mapping of Membrane Lipid Order in Root Apex Zones of Arabidopsis thaliana	赵晓玉	万迎郎	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
473	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
474	Di-4-ANEPPDHQ, a fluorescent probe for the visualisation of membrane microdomains in living Arabidopsis thaliana	赵晓玉	万迎朗	生物学院	PLANT PHYSIOLOGY AND BIOCHEMISTRY	2.928	Article
475	Improved Agrobacterium-mediated transformation and high efficiency of root formation from hypocotyl meristem of	刘晓霞	汪晓峰	生物学院	GENETICS AND MOLECULAR	0.764	Article
476	Reactive oxygen species-provoked mitochondria-dependent cell death during ageing of elm (Ulmus pumila L.) seeds	王昱	汪晓峰	生物学院	PLANT JOURNAL	5.468	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
477	Effects of environmental factors on functional properties of Chinese chestnut (<i>Castanea mollissima</i>) protein isolates	吕俊	王丰俊	生物学院	EUROPEAN FOOD RESEARCH AND	1.433	Article
478	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
479	Purification and structural characterization of an alpha-glucosidase inhibitory polysaccharide from apricot	崔洁	王建中	生物学院	CARBOHYDRATE POLYMERS	4.219	Article
480	Morphological characterization and in vitro germination of heat-treated pollen in <i>Eucommia ulmoides</i>	宋少宇	王君	生物学院	SILVAE GENETICA	0.236	Article
481	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
482	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
483	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
484	Transcriptome-Wide Identification of miRNA Targets under Nitrogen Deficiency in <i>Populus tomentosa</i> Using	陈敏	王延伟	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
485	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
486	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
487	Seasonal Expression of Prolactin Receptor in the Scented Gland of Male Muskrat (<i>Ondatra zibethicus</i>)	曹翰	翁强	生物学院	SCIENTIFIC REPORTS	5.228	Article
488	Seasonal expression of androgen receptor, aromatase, and estrogen receptor alpha and beta in the testis of the wild	李清林	翁强	生物学院	EUROPEAN JOURNAL OF HISTOCHEMISTRY	2.421	Article
489	Testicular expression of NGF, TrkA and p75 during seasonal spermatogenesis of the wild ground squirrel (<i>Citellus</i>)	张浩林	翁强	生物学院	EUROPEAN JOURNAL OF HISTOCHEMISTRY	2.421	Article
490	2HiGWAS: a unifying high-dimensional platform to infer the global genetic architecture of trait development	姜立波	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
491	Plastic expression of heterochrony quantitative trait loci (hQTLs) for leaf growth in the common bean (<i>Phaseolus</i>	姜立波	邬荣领	生物学院	NEW PHYTOLOGIST	7.210	Article
492	Molecular Cloning and Functional Analysis of UV RESISTANCE LOCUS 8 (PeUVR8) from <i>Populus</i>	毛珂	邬荣领	生物学院	PLOS ONE	3.057	Article
493	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
494	Mapping complex traits as a dynamic system	孙丽丹	邬荣领	生物学院	PHYSICS OF LIFE REVIEWS	8.615	Review
495	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
496	Allotetraploid and autotetraploid models of linkage analysis	徐放	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
497	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
498	Functional mapping of seasonal transition in perennial plants	叶梅霞	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
499	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
500	A QTL model to map the common genetic basis for correlative phenotypic plasticity	周韬	邬荣领	生物学院	BRIEFINGS IN BIOINFORMATICS	8.399	Article
501	Inferring the evolutionary history of outcrossing populations through computing a multiallelic linkage-linkage	祝绪礼	邬荣领	生物学院	METHODS IN ECOLOGY AND	6.344	Article
502	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
503	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
504	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

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
505	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
506	Expression of P450arom and Estrogen Receptor Alpha in the Oviduct of Chinese Brown Frog (<i>Rana dybowskii</i>) during	翁冀	许美玉	生物学院	INTERNATIONAL JOURNAL OF	2.376	Article
507	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
508	Analysis of the Drought Stress-Responsive Transcriptome of Black Cottonwood (<i>Populus trichocarpa</i>) Using Deep RNA	汤沙	尹伟伦	生物学院	PLANT MOLECULAR BIOLOGY REPORTER	2.304	Article
509	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
510	Effects of differences between cell-free and cell-associated glucosyltransferases from <i>Leuconostoc mesenteroides</i> on	王松	张柏林	生物学院	INTERNATIONAL JOURNAL OF FOOD	1.504	Article
511	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
512	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
513	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
514	Genome-wide identification of novel long non-coding RNAs in <i>Populus tomentosa</i> tension wood, opposite wood and	陈金辉	张德强	生物学院	PLANTA	3.239	Article
515	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
516	Methylation of miRNA genes in the response to temperature stress in <i>Populus simonii</i>	次东	张德强	生物学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
517	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
518	<i>Populus</i> 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

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
519	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
520	Association genetics and expression patterns of a CBF4 homolog in Populus under abiotic stress	李英	张德强	生物学院	MOLECULAR GENETICS AND	2.622	Article
521	Exploring the Secrets of Long Noncoding RNAs	权明洋	张德强	生物学院	INTERNATIONAL JOURNAL OF	3.257	Review
522	Methylation of microRNA genes regulates gene expression in bisexual flower development in andromonoecious poplar	宋跃朋	张德强	生物学院	JOURNAL OF EXPERIMENTAL	5.677	Article
523	Association mapping in Populus reveals the interaction between Pto-miR530a and its target Pto-KNAT1	杨晓慧	张德强	生物学院	PLANTA	3.239	Article
524	The genetic regulatory network centered on Pto-Wuschela and its targets involved in wood formation revealed by	杨晓慧	张德强	生物学院	SCIENTIFIC REPORTS	5.228	Article
525	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
526	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
527	Chemical properties of wood are under stronger genetic control than growth traits in Populus tomentosa Carr.	张平冬	张平冬	生物学院	ANNALS OF FOREST SCIENCE	2.086	Article
528	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
529	Evaluation of Appropriate Reference Genes for Reverse Transcription-Quantitative PCR Studies in Different Tissues	王厚领	赵瑞	生物学院	INTERNATIONAL JOURNAL OF	3.257	Article
530	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
531	Polyphenolic Compositions and Chromatic Characteristics of Bog Bilberry Syrup Wines	刘树勋	朱保庆	生物学院	MOLECULES	2.465	Article
532	The Concentrations and Reduction of Airborne Particulate Matter (PM ₁₀ , PM _{2.5} , PM ₁) at Shelterbelt Site in Beijing	陈俊刚	毕华兴	水保学院	ATMOSPHERE	1.221	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
533	Influence of Forest Coverage on Basin Runoff in China's Loess Plateau	王晓燕	毕华兴	水土保持学院	POLISH JOURNAL OF ENVIRONMENTAL	0.790	Article
534	Leaf nitrogen is closely coupled to phenophases in a desert shrub ecosystem in China	陈志豪	查天山	水土保持学院	JOURNAL OF ARID ENVIRONMENTS	1.623	Article
535	Adaptive, water-conserving strategies in Hedysarum mongolicum endemic to a desert shrubland ecosystem	钱多	查天山	水土保持学院	ENVIRONMENTAL EARTH SCIENCES	无	Article
536	Microtopographic variation in soil respiration and its controlling factors vary with plant phenophases in a desert-	王奔	查天山	水土保持学院	BIOGEOSCIENCES	3.700	Article
537	Irregular precipitation events in control of seasonal variations in CO2 exchange in a cold desert-shrub ecosystem	谢静	查天山	水土保持学院	JOURNAL OF ARID ENVIRONMENTS	1.623	Article
538	Environmental control over seasonal variation in carbon fluxes of an urban temperate forest ecosystem	谢静	查天山	水土保持学院	LANDSCAPE AND URBAN PLANNING	3.654	Article
539	Application of the method of spatial point pattern analysis to the horizontal spatial distribution of preferential flow paths	吕文星	程金花	水土保持学院	FORESTRY CHRONICLE	0.838	Article
540	MODELLING CANOPY STOMATAL CONDUCTANCE OF AFFORESTATION TREE SPECIES IN SEMIARID	邓继峰	丁国栋	水土保持学院	FRESENIUS ENVIRONMENTAL	0.372	Article
541	The Sap Flow Dynamics and Response of Hedysarum scoparium to Environmental Factors in Semiarid	邓继峰	丁国栋	水土保持学院	PLOS ONE	3.057	Article
542	How the Plant Temperature Links to the Air Temperature in the Desert Plant Artemisia ordosica	于明含	丁国栋	水土保持学院	PLOS ONE	3.057	Article
543	Using Plant Temperature to Evaluate the Response of Stomatal Conductance to Soil Moisture Deficit	于明含	高广磊	水土保持学院	FORESTS	1.583	Article
544	Nonlinear prediction model of noise reduction by greenbelts	张晶	郭小平	水土保持学院	URBAN FORESTRY & URBAN GREENING	2.006	Article
545	EFFECT OF LEVEL TERRACES OF DIFFERENT WIDTHS ON SLOPE EROSION AND NUTRIENT	韩玉国	韩玉国	水土保持学院	FRESENIUS ENVIRONMENTAL	0.372	Article
546	Spatiotemporal Variations in Annual Sediment Yield from the Middle Yellow River, China, 1950-2010	信忠保	韩玉国	水土保持学院	JOURNAL OF HYDROLOGIC	1.530	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
547	Immobilization of ammonium and phosphate in aqueous solution by zeolites synthesized from fly ashes with different	冀晓东	冀晓东	水保学院	JOURNAL OF INDUSTRIAL AND	4.179	Article
548	Seasonal and Interannual Variation in Energy Balance in the Semiarid Grassland Area of China	姜群鸥	姜群鸥	水保学院	ADVANCES IN METEOROLOGY	1.107	Article
549	Simulation of Forestland Dynamics in a Typical Deforestation and Afforestation Area under Climate	姜群鸥	姜群鸥	水保学院	Energies	2.077	Article
550	Land-use changes in the small watershed of the Loess Plateau, hilly-gully region, China	韩旖旎	牛健植	水保学院	JOURNAL OF FORESTRY RESEARCH	0.658	Article
551	Effects of fine root length density and root biomass on soil preferential flow in forest ecosystems	张英虎	牛健植	水保学院	FOREST SYSTEMS	0.761	Article
552	Effects of plant roots on soil preferential pathways and soil matrix in forest ecosystems	张英虎	牛健植	水保学院	JOURNAL OF FORESTRY RESEARCH	0.658	Article
553	Use of Geostatistics to Determine the Spatial Variation of Groundwater Quality: A Case Study in Beijing's Reclaimed	牛勇	牛勇	水保学院	POLISH JOURNAL OF ENVIRONMENTAL	0.790	Article
554	Effects of Sand Dune Stabilization on the Spatial Pattern of Artemisia ordosica Population in Mu Us Desert, Northwest	章佳晨	秦树高	水保学院	PLOS ONE	3.057	Article
555	Patterns of carbon allocation in a chronosequence of Caragana intermedia plantations in the Qinghai-Tibet	田赟	田赟	水保学院	IFOREST-BIOGEOSCIENCES	1.070	Article
556	Effects of different drip irrigation regimes on saline-sodic soil nutrients and cotton yield in an arid region of Northwest	王若水	王若水	水保学院	AGRICULTURAL WATER	2.603	Article
557	Quantifying Components of Soil Respiration and Their Response to Abiotic Factors in Two Typical Subtropical	于雷	王玉杰	水保学院	PLOS ONE	3.057	Article
558	Regulations and patterns of soil moisture dynamics and their controlling factors in hilly regions of lower reaches of	余蔚青	王玉杰	水保学院	JOURNAL OF CENTRAL SOUTH	0.562	Article
559	The Impact of Acid Deposition on China's Three Gorges Reservoir	郭平	王云琦	水保学院	POLISH JOURNAL OF ENVIRONMENTAL	0.790	Article
560	Variation characteristics of nitrogen concentrations through forest hydrologic subcycles in various forests across	孙素琪	王云琦	水保学院	ENVIRONMENTAL TECHNOLOGY	1.760	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
561	TEMPERATURE SENSITIVITY OF SOIL RESPIRATION (Q(10)) IS EFFECTED BY FOREMOST ENVIRONMENTAL	于雷	王云琦	水土保持学院	FRESENIUS ENVIRONMENTAL	0.372	Article
562	Effect of precipitation condition on photosynthesis and biomass accumulation and referring to splash erosion status	余蔚青	王云琦	水土保持学院	JOURNAL OF CENTRAL SOUTH	0.562	Article
563	EVALUATING THE HEALTH STATUS OF ROBINIA PSEUDOACACIA L. BY THE ROOT EXUDATES	魏天兴	魏天兴	水土保持学院	BANGLADESH JOURNAL OF BOTANY	0.301	Article
564	Effects of Soil Cover and Protective Measures on Reducing Runoff and Soil Loss under Artificial Rainfall	张艳	杨建英	水土保持学院	SOIL AND WATER RESEARCH	0.580	Article
565	Different Concentrations of TSP, PM10, PM2.5, and PM1 of Several Urban Forest Types in Different Seasons	高国军	余新晓	水土保持学院	POLISH JOURNAL OF ENVIRONMENTAL	0.790	Article
566	PM2.5 Concentration Differences between Various Forest Types and Its Correlation with Forest Structure	刘旭辉	余新晓	水土保持学院	ATMOSPHERE	1.221	Article
567	Assessing the Capacity of Plant Species to Accumulate Particulate Matter in Beijing, China	莫莉	余新晓	水土保持学院	PLOS ONE	3.057	Article
568	Relationship between types of urban forest and PM2.5 capture at three growth stages of leaves	阮氏清草	余新晓	水土保持学院	JOURNAL OF ENVIRONMENTAL	0.529	Article
569	Analysis of organic and elemental carbon in heating and non-heating periods in four locations of Beijing	孙丰宾	余新晓	水土保持学院	ENVIRONMENTAL TECHNOLOGY	1.760	Article
570	Detection of Carbon Dioxide Concentration in Soil Profile Based on Nondispersive Infrared Spectroscopy Technique	涂志华	余新晓	水土保持学院	SPECTROSCOPY AND SPECTRAL ANALYSIS	0.275	Article
571	Sensitivity analysis of climate on streamflow in north China	王贺年	余新晓	水土保持学院	THEORETICAL AND APPLIED	2.433	Article
572	The Spatial Pattern and Interactions of Woody Plants on the Temperate Savanna of Inner Mongolia, China: The Effects	王晓	张克斌	水土保持学院	PLOS ONE	3.057	Article
573	Assessment of bank gully development and vegetation coverage on the Chinese Loess Plateau	李镇	张岩	水土保持学院	GEOMORPHOLOGY	2.813	Article
574	CO2 absorption of sandy soil induced by rainfall pulses in a desert ecosystem	法科宇	张宇清	水土保持学院	HYDROLOGICAL PROCESSES	2.768	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
575	Impacts of morphological traits and temperature on fine root respiration during dormancy of <i>Caragana korshinskii</i>	赖宗锐	张宇清	水土保持学院	ECOLOGICAL RESEARCH	1.338	Article
576	Abiotic CO ₂ exchange between soil and atmosphere and its response to temperature	刘加彬	张宇清	水土保持学院	ENVIRONMENTAL EARTH SCIENCES	无	Article
577	Abiotic CO ₂ uptake from the atmosphere by semiarid desert soil and its partitioning into soil phases	刘加彬	张宇清	水土保持学院	GEOPHYSICAL RESEARCH LETTERS	4.212	Article
578	Effect of Vegetation Rehabilitation on Soil Carbon and Its Fractions in Mu Us Desert, Northwest China	刘加彬	张宇清	水土保持学院	INTERNATIONAL JOURNAL OF	2.085	Article
579	Habitat Effect on Allometry of a Xeric Shrub (<i>Artemisia ordosica</i> Krasch) in the Mu Us Desert of Northern China	余维维	张宇清	水土保持学院	FORESTS	1.583	Article
580	Energy partitioning and surface resistance of a poplar plantation in northern China	康满春	张志强	水土保持学院	BIOGEOSCIENCES	3.700	Article
581	Rapid revegetation by sowing seed mixtures of shrub and herbaceous species	冯晶晶	赵廷宁	水土保持学院	SOLID EARTH	2.083	Article
582	Colonization with Arbuscular Mycorrhizal Fungi Promotes the Growth of <i>Morus alba</i> L. Seedlings under Greenhouse	卢楠	周金星	水土保持学院	FORESTS	1.583	Article
583	Factors affecting runoff and sediment yield on the semiarid loess area in Northern Shaanxi Province, China	艾宁	朱清科	水土保持学院	PHYSICAL GEOGRAPHY	0.875	Article
584	A comparative study on three methods of soil quality evaluation of microtopography in the semi-arid Loess	卜耀军	朱清科	水土保持学院	JOURNAL OF ENVIRONMENTAL	0.529	Article
585	Morphological characters and molecular data reveal a new species of <i>Hydnocristella</i> (Gomphales, Basidiomycota) from	陈佳佳	崔宝凯	微生物所	NOVA HEDWIGIA	0.876	Article
586	Molecular phylogeny and taxonomy of <i>Fibroporia</i> (Basidiomycota) in China	陈圆圆	崔宝凯	微生物所	PHYTOTAXA	1.087	Article
587	Morphological characters and molecular data reveal a new species of <i>Fomitopsis</i> (Polyporales) from southern China	韩美玲	崔宝凯	微生物所	MYCOSCIENCE	1.165	Article
588	<i>Daedalea americana</i> sp nov (Polyporales, Basidiomycota) evidenced by morphological characters and phylogenetic	韩美玲	崔宝凯	微生物所	PHYTOTAXA	1.087	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
589	Morphological characters and molecular data reveal two new species of <i>Postia</i> (Basidiomycota) from China	申露露	崔宝凯	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
590	Exploring strategies for adsorption of azo dye Congo Red using free and immobilized biomasses of <i>Trametes</i>	司静	崔宝凯	微生物所	ANNALS OF MICROBIOLOGY	1.232	Article
591	<i>Fistulina subhepatica</i> sp nov from China inferred from morphological and sequence analyses	宋杰	崔宝凯	微生物所	MYCOTAXON	0.610	Article
592	Phylogeny and taxonomy of the genus <i>Abundisporus</i> (Polyporales, Basidiomycota)	赵长林	崔宝凯	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
593	<i>Coltriciella globosa</i> and <i>C. pseudodependens</i> spp. nov (Hymenochaetales) from southern China based on	边禄森	戴玉成	微生物所	MYCOSCIENCE	1.165	Article
594	Phylogeny, divergence time estimation, and biogeography of the genus <i>Heterobasidion</i> (Basidiomycota, Russulales)	陈佳佳	戴玉成	微生物所	FUNGAL DIVERSITY	6.991	Article
595	<i>Dentipellicula austroafricana</i> sp nov supported by morphological and phylogenetic analyses	陈佳佳	戴玉成	微生物所	MYCOTAXON	0.610	Article
596	A Novel <i>Phellinidium</i> sp Causes Laminated Root Rot on Qilian Juniper (<i>Sabina przewalskii</i>) in Northwest China	崔宝凯	戴玉成	微生物所	PLANT DISEASE	3.192	Article
597	Dynamics of the worldwide number of fungi with emphasis on fungal diversity in China	戴玉成	戴玉成	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
598	Optimization of Liquid Fermentation Medium for Production of <i>Inonotus sanghuang</i> (Higher Basidiomycetes)	田雪梅	戴玉成	微生物所	INTERNATIONAL JOURNAL OF	1.357	Article
599	Phylogeny and diversity of the <i>Auricularia mesenterica</i> (Auriculariales, Basidiomycota) complex	吴芳	戴玉成	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
600	Global diversity and taxonomy of the <i>Auricularia auricula-judae</i> complex (Auriculariales, Basidiomycota)	吴芳	戴玉成	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
601	<i>Tropicoporus boehmeriae</i> sp. nov. (Hymenochaetales, Basidiomycota) from Thailand, a new member of the	吴芳	戴玉成	微生物所	PHYTOTAXA	1.087	Article
602	<i>Porpomyces submucidus</i> (Hydnodontaceae, Basidiomycota), a new species from tropical China based on morphological	吴芳	戴玉成	微生物所	PHYTOTAXA	1.087	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
603	Fragiliporiaceae, a new family of Polyporales (Basidiomycota)	赵长林	戴玉成	微生物所	FUNGAL DIVERSITY	6.991	Article
604	A phylogenetic and taxonomic study on Ceriporiopsis s. str. (Polyporales) in China	赵长林	戴玉成	微生物所	NOVA HEDWIGIA	0.876	Article
605	Elmerina fragilis sp nov from Central China	吴芳	李海蛟	微生物所	MYCOTAXON	0.610	Article
606	Mensularia rhododendri (Hymenochaetaceae, Basidiomycota) from southwestern China	吴芳	吴芳	微生物所	PHYTOTAXA	1.087	Article
607	First Report of Tubakia seoraksanensis Parasitizing Quercus mongolica in Lesser Khingan Mountains, China	张嘉琪	张嘉琪	微生物所	PLANT DISEASE	3.192	Article
608	Helicascus unilocularis sp nov., a new freshwater pleosporalean ascomycete from the Caribbean area	张嘉琪	张英	微生物所	MYCOLOGICAL PROGRESS	1.572	Article
609	Real-time performance analysis of non-saturated and non-slotted Ethernet based on a two-dimensional collision state	柏荣刚	柏荣刚	信息学院	FRONTIERS OF COMPUTER SCIENCE	0.660	Article
610	Converting diameter measurements of Pinus radiata taken at different breast heights	张玉环	李昀	信息学院	AUSTRALIAN FORESTRY	0.548	Article
611	Real-time and clock-shared rainfall monitoring with a wireless sensor network	孙国栋	孙国栋	信息学院	COMPUTERS AND ELECTRONICS IN	1.892	Article
612	Effective link interference model in topology control of wireless Ad hoc and sensor networks	孙国栋	孙国栋	信息学院	JOURNAL OF NETWORK AND	2.331	Article
613	Highly efficient second harmonic generation in hyperbolic metamaterial slot waveguides with large phase matching	孙钰	孙钰	信息学院	OPTICS EXPRESS	3.148	Article
614	MiExpress: A Database for Gene Coexpression Correlation in Immune Cells Based on Mutual Information and Pearson	王路漫	王建新	信息学院	JOURNAL OF IMMUNOLOGY	2.812	Article
615	Deep Neural Networks with Multistate Activation Functions	蔡程灏	徐艳艳	信息学院	COMPUTATIONAL INTELLIGENCE AND	0.430	Article
616	Sample-Based Vegetation Distribution Information Synthesis	徐婵婵	杨刚	信息学院	PLOS ONE	3.057	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
617	Production of Interspecific Hybrids between <i>Hydrangea macrophylla</i> and <i>Hydrangea arborescens</i> via Ovary Culture	蔡明	蔡明	园林学院	HORTSCIENCE	0.943	Article
618	The First High-Density Genetic Map Construction in Tree Peony (<i>Paeonia</i> Sect. <i>Moutan</i>) using Genotyping by	蔡长福	成仿云	园林学院	PLOS ONE	3.057	Article
619	Isolation and Functional Analysis of Flowering Locus T in Tree Peonies (PsFT)	周华	成仿云	园林学院	JOURNAL OF THE AMERICAN SOCIETY	1.000	Article
620	Identification and characterization of the CONSTANS-like gene family in the short-day plant <i>Chrysanthemum</i>	付建新	戴思兰	园林学院	MOLECULAR GENETICS AND	2.622	Article
621	Transcriptomic analyses reveal species-specific light-induced anthocyanin biosynthesis in <i>chrysanthemum</i>	洪燕	戴思兰	园林学院	BMC GENOMICS	3.867	Article
622	Selection of Reference Genes for Real-time Quantitative Polymerase Chain Reaction Analysis of Light-dependent	洪燕	戴思兰	园林学院	JOURNAL OF THE AMERICAN SOCIETY	1.000	Article
623	An in vivo study of the best light emitting diode (LED) systems for cut <i>chrysanthemums</i>	洪燕	戴思兰	园林学院	OPEN LIFE SCIENCES	无	Article
624	The impacts of land cover types on urban outdoor thermal environment: the case of Beijing, China	晏海	董丽	园林学院	JOURNAL OF ENVIRONMENTAL	0.129	Article
625	Glucose supply improves petal coloration and anthocyanin biosynthesis in <i>Paeonia suffruticosa</i> 'Luoyang Hong' cut	晏海	董丽	园林学院	POSTHARVEST BIOLOGY AND	2.618	Article
626	De novo transcriptome characterization of <i>Lilium</i> 'Sorbonne' and key enzymes related to the flavonoid biosynthesis	张铭芳	贾桂霞	园林学院	MOLECULAR GENETICS AND	2.622	Article
627	Correlation analysis of building plane and energy consumption of high-rise office building in cold zone of	刘利刚	刘利刚	园林学院	BUILDING SIMULATION	1.409	Article
628	CRYOPRESERVATION OF CHINESE OLD ROSES (<i>ROSA CHINENSIS</i> JACQ.) SHOOT TIPS BY	刘芊	刘燕	园林学院	PROPAGATION OF ORNAMENTAL	0.240	Article
629	The Application of Fluorescence In Situ Hybridization in Different Ploidy Levels Cross-Breeding of Lily	王青	吕英民	园林学院	PLOS ONE	3.057	Article
630	Screening of molecular markers linked to dwarf trait in crape myrtle by bulked segregant analysis	叶远俊	潘会堂	园林学院	GENETICS AND MOLECULAR	0.764	Article

2015年度我校累计发表SCI收录论文情况一览表(更新至2016. 7. 13)

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
631	Induction and proliferation of axillary shoots from in vitro culture of <i>Paeonia lactiflora</i> Pall. mature zygotic embryos	沈苗苗	于晓楠	园林学院	NEW ZEALAND JOURNAL OF CROP	0.417	Article
632	Whole-Transcriptome Analysis of Differentially Expressed Genes in the Vegetative Buds, Floral Buds and Buds of	刘华	张启翔	园林学院	PLOS ONE	3.057	Article
633	Development of expressed sequence tag-simple sequence repeat markers for <i>Chrysanthemum morifolium</i> and closely	刘华	张启翔	园林学院	GENETICS AND MOLECULAR	0.764	Article
634	Genome-wide Identification and Characterization of the DELLA Subfamily in <i>Prunus mume</i>	逯久幸	张启翔	园林学院	JOURNAL OF THE AMERICAN SOCIETY	1.000	Article
635	Genome-wide analysis of the GRAS gene family in <i>Prunus mume</i>	逯久幸	张启翔	园林学院	MOLECULAR GENETICS AND	2.622	Article
636	Cloning and characterization of a benzoic acid/salicylic acid carboxyl methyltransferase gene involved in floral scent	王欢	张启翔	园林学院	GENETICS AND MOLECULAR	0.764	Article
637	Identification and expression analysis of the SQUAMOSA promoter-binding protein (SBP)-box gene family in <i>Prunus</i>	徐宗大	张启翔	园林学院	MOLECULAR GENETICS AND	2.622	Article
638	Filling gaps with construction of a genetic linkage map in tetraploid roses	于超	张启翔	园林学院	FRONTIERS IN PLANT SCIENCE	4.495	Article
639	High-density genetic map construction and identification of a locus controlling weeping trait in an ornamental woody plant	张杰	张启翔	园林学院	DNA RESEARCH	5.267	Article
640	Intergeneric hybridization between <i>Hippolytia kaschgarica</i> (Krascheninnikov) Poljakov and <i>Nipponanthemum</i>	红歌	赵惠恩	园林学院	GENETIC RESOURCES AND CROP EVOLUTION	1.258	Article
641	Possible intergeneric hybridization between <i>Cancrinia maximowiczii</i> C. Winkl. and <i>Chrysanthemum naktongense</i>	吴潇波	赵惠恩	园林学院	GENETIC RESOURCES AND CROP EVOLUTION	1.258	Article
642	A study on vertical greening practice emphasizing ecological benefits in Xiamen City of China	赵鸣	赵鸣	园林学院	INTERNATIONAL JOURNAL OF	1.609	Article