

## 2006 年中心人员发表论文

序号	论文名称	作者	期刊名称	级别
1	The effects of histone deacetylase inhibitors on transcriptional regulation of the hsp70 gene in drosophila	赵艳梅 陈 霞 孙 晖 袁志根 任国领 李晓雪 陆 军 黄百渠	Cell Res	SCI
2	Heritable alteration in DNA methylation pattern occurred specifically at mobile elements in rice plants following hydrostatic pressurization	龙丽坤 林秀云 翟锦着 寇洪萍 杨 巍 刘 宝	Biochem Bioph Res Co	SCI
3	A Hybrid Algorithm for Solving Generalized Class Cover Problem	黄艳新 周春光 王 言 鲍永利 乌 垠 李玉新	Lect Notes Comput Sc	SCIE
4	A Simple and Fast Experimental Model of Myocardial Infarction in the Mouse.	王金凤 薄华本 孟祥颖 乌 垠 鲍永利 李玉新	Tex Heart I J	SCIE
5	Components of Essential Oils in Different Parts of Daucus Carota L.var. sativa Hoffm	乌 垠 续泽莉 李洪军 孟祥颖 鲍永利 李玉新	Chem Res Chinese U	SCIE
6	Preparation of Polyclonal Antibodies against Testes-specific Protease 50 and Characterizing of Antibody Specificity	张 靖 杨 明 续泽莉 鲍永利 乌 垠 王悦增 孟祥颖 居兴达 古 阳 李玉新	Chem Res Chinese U	SCIE
7	Synergistic Effects of Activin A and Fibroblast Growth Factor 2 in the Modulation of Insulin Expression	鲍 永 利 JiangHong-yu JiShou-xian 乌 垠 孟祥颖 李玉新	Chem Res Chinese U	SCIE
8	Isolation and characterization of proteins that interact with activin type ii receptors	刘彪 鲍永利 weizhuang 乌 垠 孟祥颖 李玉新 尹维田	Chem Res Chinese U	SCIE
9	提取高质量人参 RNA 的方法研究	王 昆 王 颖 鲍永利 孟祥颖 乌 垠 李玉新	生物化学与生 物物理学进展	SCIE
10	The expression of aquaporin-1 in SMMC-7221 liver carcinoma cells promotes cell migration	李永明 冯学超 杨 红 麻彤辉	Chinese Sci Bull	SCI
11	Localization of Aquaporin-1 Water Channel in Glial Cells of the Human Peripheral Nervous System	高洪文 何成彦 房学东 侯 霞 冯学超 杨 红 赵雪俭 麻彤辉	Glia	SCI
12	Activation Effect of Cathartic of natural compound rhein to CFTR Chloride channel	石琳琳 徐丽娜 侯曙光 林 森 杨 红 麻彤辉	Chem Res Chinese U	SCIE
13	Aquaporins as potential drug targets	王 芳 冯学超 李永明 杨 红 麻彤辉	Acta Pharmacol Sin	SCI
14	cDNA Cloning,prokaryotic and eukaryotic expression and characterization of porcine leukemia inhibitory factor	李明堂 姜 勇 王素梅 李永明 王 芳 侯 霞 杨 红 麻彤辉	Chem Res Chinese U	SCIE
15	Cloning and characterization of porcine aquaporin 1 water channel expressed extensively in gastrointestinal system	金顺英 刘艳丽 徐丽娜 姜 勇 王 英 杨宝学 杨 红 麻彤辉	World J Gastroentero	SCI

16	Influence of angiogenin on the growth of A375 human melanoma cells and the expression of basic fibroblast growth factor	宋金娜 王 军 杨剑丽 姜春华 沈 卫 王 丽	Melanoma Res	SCI
17	Changes in photosynthetic and growth characteristics of <i>Leymus chinensis</i> community along the retrogression on the Songnen grassland in northeastern China	石连旋 郭继勋	Photosynthetica	SCIE
18	Competitive relationships between two contrasting but coexisting grasses	巴雷 王德利 K.C. Hodgkinson 肖乃仲	Plant Ecol	SCI
19	Extent and pattern of DNA methylation alteration in rice lines derived from introgressive hybridization of rice and <i>Zizania latifolia</i> Griseb	Dong, Z.Y., Wang, Y.M., Zhang, Z.J., Shen, Y., Lin, X.Y., Ou, X.F., Han, F.P., Bao Liu*	Theoretical and Applied Genetics.	SCI
20	In planta Mobilization of the mPing/Pong MITE Transposons in Rice by Hydrostatic Pressurization.	Xiuyun Lin, Likun Long, Xiaohui Shan, Sanyuan Zhang, Sile Shen and Bao Liu*	Journal of Experimental Botany	SCI
21	Isolation and characterization of a set of disease resistance gene analogs (RGAs) from wild rice, <i>Zizania latifolia</i> Griseb.I. introgression, copy number liability, sequence change and DNA methylation alteration in several rice- <i>Zizania</i> introgression lines	Yu Chen, Likun Long, Xiuyun Lin, Wanli Guo and Bao Liu*.	Genome	SCI
22	Heritable alteration in DNA methylation pattern occurred specifically at mobile elements in rice plants following hydrostatic pressurization.	Long L, Lin X, Zhai J, Kou H, Yang W, Liu B*.	Biochem Biophys Res Commun.	SCI
23	Genomic diversity within <i>Taxus cuspidata</i> var. <i>nana</i> revealed by random amplified polymorphic DNA markers.	Li, X.L., Yu, X.M., Guo, W.L., Li, Y.D., Liu, X.D., Wang, N.N., Liu B*	Russian Journal of Plant Physiology	SCI
24	Alterations in DNA methylation and genome structure in two rice mutant lines induced by high pressure.	Shen, S., Wang, Z., Shan, X., Wang, H., Li, L., Lin, X., Long, L., Weng, K., Liu, B*	Science in China, Series C: Life Sciences,	SCI
25	Genomic variation in micropropagated <i>Robinia ambigua</i> 'idahoensis' revealed by RAPD markers	Ngezahayo, F., Guo, W., Gong, L., Li, F., Liu, B., Dong, Y	HortScience,.	SCI
26	Efficient micropropagation of Japanese Photinia [ <i>Photinia glabra</i> (Thunb.) Maxim.] retaining genetic and epigenetic stability.	Li, Y., Guo, W., Liu, X., Shan, X., Li, F., Zhang, Z., Liu, B*	Propagation of Ornamental Plants	SCI
27	Genomic instability in phenotypically normal regenerants of medicinal plant <i>Codonopsis lanceolata</i> Benth. et Hook. f., as revealed by ISSR and RAPD markers	Guo, W.L., Gong, L., Ding, Z.F., Li, Y.D., Li, F.X., Zhao, S.P., Liu, B*.	Plant Cell Reports	SCI
28	Efficient micropropagation of <i>Robinia</i>	Wanli Guo, Yidan Li, Lei Gong,	Plant Cell,	SCI

	ambigua var. idahoensis (Idaho Locust) and detection of genomic variation by ISSR markers.	Fengxia Li, Yingshan Dong & Bao Liu*.	Tissue and Organ Culture	
29	DNA methylation polymorphism in a set of elite maize inbred lines revealed by methylation-sensitive ISSR analysis.	Zhao, X., Jia, E., Yang, W., Dong, Y., Liu, B*	Cereal Research Communications	SCI
30	决明子中总蒽醌苷元的大孔吸附树脂纯化工艺的研究	张小路 宋元英 孟祥颖 薄华本 乌 垠 鲍永利 李玉新	中草药	重点刊物
31	苦碟子挥发油化学成分的分析	齐晓丽 孟祥颖 王淑萍 鲍永利 乌 垠 李玉新	分子科学学报	重点刊物
32	竹叶中黄酮提取纯化工艺研究	李 瑶 齐晓丽 孟祥颖 鲍永利 乌 垠 周毓麟 李玉新	东北师大学报 (自然科学版)	重点刊物
33	人参叶全长 cDNA 文库的构建及部分克隆的序列分析	王 昆 王 颖 鲍永利 孟祥颖 乌 垠 易静雯 李玉新	分子科学学报	重点刊物
34	系统性白色念珠菌感染的免疫应答反应及疫苗研究进展	杨 琼 苏全平 温得中 王 丽	生理科学进展	重点刊物
35	壳聚糖对大豆种子萌发和幼苗生长的影响	姜虎生 石德成	河南师范大学学报(自然科学版)	期刊源
36	植物耐铝的生理机制	杨亚军 郭立泉 杨春武 石德成	植物生理学通讯	期刊源
37	长白山北坡鸟类多样性研究	姜云垒 高 玮 王海涛 相桂权 宫 亮 王绍先	东北师大学报 (自然科学版)	重点刊物
38	长白山北坡鸟类多样性研究 鸟类群落组成随海拔梯度变化	姜云垒 高 玮 王海涛 相桂权 宫 亮 姚纪元	吉林农业大学学报	期刊源
39	牛粪堆积对草地影响的研究	姜世成 周道玮	草业学报	重点刊物
40	Dry matter and nitrogen yield of grass-legume mixtures in semi-arid areas of China	王 平 周道玮 姜世成	草业学报	重点刊物
41	羊草 (Leymus chinensis) 草地雨天放牧与非雨天放牧的绵羊采食特征	滕 星 王德利 张宝田	生态学报	重点刊物