

序号	姓名	类别	论文题目	刊物名称/发表年月 / 卷期/页码	姓名/排序/总人数/ 是否通讯作者/作者	标注	SCI
1	傅 缨	国际	A ROP GTPase Signaling Pathway Controls Cortical Microtubule Ordering and Cell Expansion in Arabidopsis	Current Biology, 2009,19:1827-1832	<b>Ying Fu</b> , Tongda Xu, Lei Zhu, Mingzhang Wen, and Zhenbiao Yang	是	10.777
2	巩志忠	国际	Epigenetic Regulation, Somatic Homologous Recombination, and Abscisic Acid Signaling Are Influenced by DNA Polymerase $\epsilon$ Mutation in Arabidopsis	The Plant Cell, 2009, 21:386-402	Haibo Yin, Xi Zhang, Jun Liu, Youqun Wang, Junna He, Tao Yang, Xuhui Hong, Qing Yang, and <b>Zhizhong Gong</b>	是	9.296
3	武维华	国际	The WRKY6 Transcription Factor Modulates PHOSPHATE1 Expression in Response to Low Pi Stress in Arabidopsis	The Plant Cell, 2009, 21: 3554-3566	Yi-Fang Chen, Li-Qin Li, Qian Xu, You-Han Kong, Hui Wang and <b>Wei-Hua Wu</b>	是	9.296
4	叶 德	国际	A mutation in THERMOSENSITIVE MALE STERILE 1, encoding a heat shock protein with DnaJ and PDI domains, leads to thermosensitive gametophytic male sterility in Arabidopsis	The Plant Journal, 2009, 57: 870-882	Ke-Zhen Yang, Chuan Xia, Xiao-Lei Liu, Xiao-Ying Dou, Wei Wang, Li-Qun Chen, Xue-Qin Zhang, Li-Fen Xie, Lu yan He, Xuan Ma and <b>De Ye</b>	是	6.493
5	寿慧霞	国际	Involvement of OsSPX1 in phosphate homeostasis in rice	The Plant Journal, 2009, 57: 895-904	Chuang Wang, Shan Ying, Hongjie Huang, Kuan Li, Ping Wu and <b>Huixia Shou</b>	是	6.493
6	巩志忠	国际	Elongator mediates ABA responses, oxidative stress resistance and anthocyanin biosynthesis in Arabidopsis	The Plant Journal, 2009, 60: 79-90	Xiaofeng Zhou, Deping Hua, Zhizhong Chen, Zhengjun Zhou and <b>Zhizhong Gong</b>	是	6.493

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7	巩志忠	国际	LEW3, encoding a putative $\alpha$ -1,2-mannosyltransferase(ALG11) in N-linked glycoprotein, plays vital roles in cell-wall biosynthesis and the abiotic stress response in <i>Arabidopsis thaliana</i>	The Plant Journal, 2009, 60: 983-999	Min Zhang, Maurice Henquet, Zhizhong Chen, Hairong Zhang, Yi Zhang, Xiaozhi Ren, Sander van der Krol, Martine Gonneau, Dirk Bosch and <b>Zhizhong Gong</b>	是	6.493
8	巩志忠	国际	Transcriptional GenSilencing Mediated by a Plastid Inner Envelope Phosphoenolpyruvate/ Phosphate Translocator CUE1 in <i>Arabidopsis</i>	Plant Physiology, 2009, 150: 1990-1996	Jie Shen, Xiaozhi Ren, Rui Cao, Jun Liu and <b>Zhizhong Gong</b>	是	6.11
9	李颖章	国际	Cortical microtubule as a sensor and target of nitric oxide signal during the defense responses to <i>Verticillium dahliae</i> toxins in <i>Arabidopsis</i>	Plant, Cell & Environment, 2009, 32: 428-438	Fu-Mei Shi, Lin-Lin Yao, Bao-Lei Pei, Qun Zhou and <b>Ying-Zhang Li</b>	是	4.666
10	寿慧霞	国际	Adventitious root formation in rice requires OsGNOM1 and is mediated by the OsPINs family	Cell Research, 2009, 19:1110-1119	Shiping Liu, Jirong Wang, Lu Wang, Xiaofei Wang, Yanhong Xue, Ping Wu, <b>Huixia Shou</b>	是	4.535
11	杨淑华	国际	A novel chloroplast-localized protein EMB1303 is required for chloroplast development in <i>Arabidopsis</i>	Cell Research, 2009, 19: 1205-1216	Huang X, Zhang X, <b>Yang S</b>	是	4.535
12	吴平	国际	A transcription factor with a bHLH domain regulates root hair development in rice	Cell Research, 2009, 19:1309-1311	Wona Ding, Zhiming Yu, Yanli Tong, Wei Huang, Hanmin Chen, <b>Ping Wu</b>	是	4.535

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13	任东涛 刘国琴	国际	A cotton kinesin GhKCH2 interacts with both microtubules and microfilaments	Biochemical Journal, 2009, 421:171-180	Tao Xu, Zhe Qu, Xueyong Yang, Xinghua Qin, Jiyuan Xiong, Youqun Wang, <b>Dongtao Ren, Guoqin Liu</b>	是	4.371
14	李岩	国际	AtKinesin-13A is located on Golgi-associated vesicle and involved in vesicle formation/budding in Arabidopsis root-cap peripheral cells	BMC Plant Biology, 2009, 9: 138	Liqin Wei, Wei Zhang, Zhaohui Liu, <b>Yan Li</b>	是	4.03
15	苏震	国际	plantsUPS: a database of plants' Ubiquitin Proteasome System	BMC Genomics, 2009, 10:227	Zhou Du, Xin Zhou, Li Li and <b>Zhen Su</b>	是	3.926
16	毛同林	国际	Arabidopsis microtubule-associated protein AtMAP65-2 acts as a microtubule stabilizer	Plant Molecular Biology, 2009, 69: 313-324	Hua Li, Xian Zeng, Zi-Qiang Liu, Qiu-Tao Meng, Ming Yuan, <b>Tong-Lin Mao</b>	是	3.541
17	刘国琴	国际	Recruitment of AtWHY1 and AtWHY3 by a distal element upstream of the kinesin gene AtKP1 to mediate transcriptional repression	Plant Molecular Biology, 2009, 71:437-449	Jiyuan Xiong, Chengxia Lai, Zhe Qu, Yueyong Yang, Xinghua Qin, <b>Guoqin Liu</b>	是	3.541
18	孙传清	国际	Isolation and characterization of conserved non-coding sequences among rice (Oryza sativa L.) paralogous regions	Mol Genet Genomics, 2009, 281:11-18	Li Xianran, Tan Lubin, Wang Liguu, Hu Songnian, <b>Sun Chuanqing</b>	是	2.838
19	肖兴国	国际	Purification and characterisation of polyphenol oxidase from red Swiss chard (Beta vulgaris subspecies cicla) leave	Food Chemistry, 2009, 117: 342-348	Zhao-Jian Gao, Xiao-Hong Han, <b>Xing-Guo Xiao</b>	是	2.696

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20	段留生	国际	Coronatine Enhances Chilling Tolerance in Cucumber ( <i>Cucumis sativus</i> L.) Seedlings by Improving the Antioxidative Defence System	Journal of Agronomy and Crop, 2009, 195: 377-383	L. Wang, W. J. Chen, Q. Wang, A. E. Eneji, Z. H. Li & <b>L. S. Duan</b>	是	1.515
21	陈珈	国际	Role of OsHAL3 Protein, a Putative 4'-Phosphopantotheno yl cysteine Decarboxylase in Rice	Biochemistry (Moscow), 2009, 74: 61-67	Ning Zhang, Xuechen Wang, and <b>Jia Chen</b>	是	1.467
22	孙传清	国际	Patterns of nucleotide diversity in wild and cultivated rice	Plant Syst Evol, 2009, 281: 97-106	Li Xianran, Tan Lubin, Zhu Zuofeng, Huang Haiyan, Liu Ying, Hu Songnian, <b>Sun Chuanqing</b>	是	1.44
23	田晓莉	国际	Coronatine-induced lateral-root formation in cotton ( <i>Gossypium hirsutum</i> ) seedlings under potassium-sufficient and -deficient conditions in relation to auxin	Journal of Plant Nutrition and Soil Science, 2009, 172: 435-444	Zhiyong Zhang, Fuqiang Yang, Bo Li, A. Egrinya Eneji, Jianmin Li, Liusheng Duan, Baomin Wang, Zhaohu Li, and <b>Xiaoli Tian</b>	是	1.284
24	孙传清	国际	Mapping quantitative trait loci influencing panicle-related traits from Chinese common wild rice ( <i>Oryza rufipogon</i> ) using introgression lines	Plant Breed, 2009, 128: 559-567	Luo Xiaojin, Tian Feng, Fu Yongcai, Yang Jinshui, <b>Sun Chuanqing</b>	是	1.28
25	孙传清	国内	Genetic Identification of Quantitative Trait Loci for Contents of Mineral Nutrients in Rice Grain	Journal of Integrative Plant Biology, 2009, 51: 84-92	Garcia-Oliveira Ana Luisa, Tan Lubin, Fu Yongcai and <b>Sun Chuanqing</b>	是	0.859

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26	袁明	国内	Arabidopsis profilin isoforms, PRF1 and PRF2 show distinctive binding activities and subcellular distributions	Journal of Integrative Plant Biology, 2009, 51: 113-121	Feng Wang, Yanping Jing, Zhen Wang, Tonglin Mao, Jozef Šamaj, <b>Ming Yuan</b> and Haiyun Ren	是	0.859
27	李岩	国内	Distribution of an ankyrin-repeat protein on the endoplasmic reticulum in Arabidopsis	Journal of Integrative Plant Biology, 2009, 51: 140-146	Wei Liqin, <b>Li Yan</b>	是	0.859
28	袁明	国内	Phosphorylation of microtubule-associated protein SB401 from Solanum berthaultii regulates its effect on microtubules	Journal of Integrative Plant Biology, 2009, 51: 235-242	Bao-Quan Liu, Lifeng Jin, Lei Zhu, Jiejie Li, Shuli Huang and <b>Ming Yuan</b>	是	0.859
29	孙传清	国内	Additive and over-dominant effects resulting from epistatic loci are the primary genetic basis of heterosis in rice	Journal of Integrative Plant Biology 2009, 51: 393-408	Luo Xiaojin, Fu Yongcai, Zhang Peijiang, Wu Shuang, Tian Feng, Liu Jiayong, Zhu Zuofeng, Yang Jinshui, <b>Sun Chuanqing</b>	是	0.859
30	武维华	国内	Comparative Proteomic Analysis of Arabidopsis Mature pollen and Germinated Pollen	Journal of Integrative Plant Biology, 2009, 51: 438-455	Junjie Zou, Lianfen Song, Wenzheng Zhang, Yi Wang, Songlin Ruan, <b>Wei-Hua Wu</b>	是	0.859
31	吴平	国内	Regulation of OsSPX1 and OsSPX3 on Expression of OsSPX domain Genes and Pi-starvation Signaling in Rice	Journal of Integrative Plant Biology, 2009, 51: 663-674	Zhiye Wang, Han Hu, Hongjie Huang, Ke Duan, Zhongchang Wu and <b>Ping Wu</b>	是	0.859
32	傅纓 杨贞标	国内	A genome-wide functional characterization of Arabidopsis regulatory calcium sensors in pollen tubes	Journal of Integrative Plant Biology, 2009, 51: 751-761	Liming Zhou, <b>Ying Fu</b> , and <b>Zhenbiao Yang</b>	是	0.859

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33	叶 德	国内	GNOM-LIKE 2, Encoding an Adenosine Diphosphate-Ribosylati on Factor-Guanine Nucleotide Exchange Factor Protein Homologous to GNOM and GNL1, is Essential for Pollen Germination in Arabidopsis	Journal of Integrative Plant Biology, 2009, 51: 762-773	Dong-Jie Jia, Xi Cao, Wei Wang, Xiao-Yun Tan, Xue-Qin Zhang, Li-Qun Chen and <b>De Ye</b>	是	0.859
34	肖兴国	国际	Expression analysis of four flower-specific promoters of Brassica spp. in the heterogeneous host tobacco	African Journal of Biotechnology, 2009, 8: 5193-5200	An-Qi Geng, Zhan-Jun Zhao, Xuan-Li Nie, <b>Xing-Guo Xiao</b>	是	0.547
35	肖兴国	国际	Enzymes and genes involved in the betalain Enzymes and genes involved in the betalain biosynthesis in higher plants	African Journal of Biotechnology,200 9, 8: 6735-6744	iao-Hong Han, Zhao-Jian Gao, <b>Xing-Guo Xiao</b>	是	0.547