

9. Patents and Achievements

9.1 2006 List of Patent Applications

9.1.1 Preparation method of plant steroidal glycoside

Date of application: Jan. 25th, 2006

Application No.: 200610010657.1

Inventors: Yang Chongren, Zhang Yingjun, Li Xingcong and Zhang Ying

9.1.2 Preparation method for anti-tumor active compound and its application

Date of application: Mar. 2, 2006

Application No.: 200610010715.0

Inventors: Pu Jianxin, Sun Handong, Xiao Weilie, Li Rongtao and Huang Shengxiong

9.1.3 Method of culture, propagation and yield increasing of lactarius volemus

Date of application: Feb. 17, 2006

Application No.: 200610010689.1

Inventors: Liu Peigui, Yu Fuqiang, Wang Xianghua, Zheng Huandi, Chen Juan and Chen Jiyue

9.1.4 Drugs and their utilizations for respiratory tract diseases

Date of application: Jun. 7, 2006

Application No.: 200610010941.9

Inventors: Luo Xiaodong, Shan Jianhua, Hao Xiaojiang and Wang Jingkun

9.1.5 Drugs and their preparations and utilizations for respiratory tract diseases

Date of application: Jun. 7, 2006

Application No.: 200610010940.4

Inventors: Luo Xiaodong, Shan Jianhua, Hao Xiaojiang and Wang Jingkun

9.1.6 Post-fermentation production method of one kind of tea

Date of application: Jun. 13, 2006

Application No.: 200610010958.4

Inventors: Chen Keke, Zhu Hongtao, Wang Dong, Yang Chongren, Zhang Yingjun, Zhang Xianglan

9.1.7 Method of tissue culture of Wanchu Hanxiao

Date of application: Jul. 21, 2006

Application No.: 200610011064.7

Inventors: Guo Ruixian, Hu Hong, He Xuekui, Zeng Delu, Wang Hua and Gong Xun

9.1.8 Embryoid Induction Culture Method of *Trigonobalanus doichangensis*

Date of application: Jul. 24, 2006

Application No.: 20061001169.X

Inventors: Sun Weibang, Luo Guifen and Xiang Qibo

9.1.9 Method of Tissue Culture of *Trigonobalanus doichangensis*

Date of application: Jul. 24, 2006

Application No.: 200610011068.5

Inventors: Sun Weibang, Zhou Yuan, Xiang Qibo and Luo Guifen

9.1.10 Reagent for More Resin and its Preparation Method of *Pinus kesiya* var. *langbianensis*

Date of application: Aug. 2, 2006

Application No.: 200610011093.3

Inventors: Qiu Minghua, Li Zhongrong, Luo Tingxiang, Yan Jian and Zhou Lin

9.1.11 Method for Preparation of Stereaceae and Its Utilization in Drugs

Date of application: Aug. 7, 2006

Application No.: 200610048625.0

Inventors: Liu Jikai, Liu Dongze, Zhu Huajie, Wang Fei and Tang Jianguo

9.1.12 Method for Preparation of Ursolic Acid

Date of application: Sep. 5, 2006

Application No.: 200610048656.6

Inventors: Luo Xiaodong and Cai Xianghai

9.1.13 Method for Preparation of Water-soluble C-27 Steroidal Glycoside

Date of application: Sep. 8, 2006

Application No.: 200610048669.3

Inventors: Wang Dong, Zhang Yingjun, Yang Chongren, Li Haizhou and Zhang Ying

9.1.14 Method for Preparation of Anti-HIV/AIDS Drug Combination and Its Utilization

Date of application: Sep. 14, 2006

Application No.: 200610048676.3

Inventors: Xiao Weilie, Zheng Yongtang, Sun Handong, Yang Liuyin, Tian Renrong, Pu Jianxin and Li Rongtao

9.1.15 Method for Preparation of Lactone of Sumac Trees and Its Utilization in Pharmacy

Date of application: Oct. 10, 2006

Application No.: 200610048715.X

Inventors: Chen Jijun, Gu Qiong, Zheng Yongtang, Wang Ruirui, Zhang Xuemei and Zhou Jun

9.2 2006 List of Granted Patents

9.2.1 Method for Preparation of Nerve Growth Factor Analogues and Its Utilization

Date of application: Sep. 3, 2003

Patent Number: ZL03135767.9

Inventors: Zhu Huajie and Li Liangchun

9.2.2 One Transformation Method from Primary Amides into Methyl

Date of application: Jul. 9, 2004

Patent Number: ZL200410040181.7

Inventors: Zhu Huajie, Li Liangchun, Jiang Juxing and Ren Jie

9.2.3 Method for Preparation of *Dalmanella concentrica* and Its Utilization

Date of application: Oct. 22, 2003

Patent Number: ZL200310110784.5

Inventors: Li Jikai, Zheng Yongtang, Qin Xiangdong, Yang Liuyin, Tong Zejun, Wang Ruirui and Tan Jianwen

9.2.4 One Seedling Cultivation Method of *Erigeron breviscapus* Seeds

Date of application: Apr. 30, 2003

Patent Number: ZL03117811.1

Inventors: Yu Hongyuan and Chen Zonglian

9.2.5 Method for Preparation of Pyrethrin

Date of application: Jul. 8, 2003

Patent Number: ZL03135386.X

Inventors: Qiu Minghua and Li Zhongrong

9.2.6 Glycosides Ansamitocin and Its Drug Combinations, Preparation Method Utilization.

Date of application: Aug. 13, 2003

Patent Number: ZL03135603.6

Inventors: Lu Chunhua, Shen Yuemao, Hao Xiaojiang, Gan Fanyuan and Zhao Peiji

9.2.7 One Complement Inhibitor

Application Date: Jul. 9, 2004

Patent Number: ZL200410040179.X

Inventors: Qiu Minghua, Sun Lirong, Min Bingshan, Li Jiongfui, Li Zhongrong and Pei Shengji

9.3 Achievements Authourized in 2006

9.3.1 Systematic and Chemical Studies on Important Natural Product of Plant Cyclopeptide

Completion Unit: KIB

Main Participants: Zhou Jun, Tan Ninghua, Li Chaoming, Zhao Yurui, Jia Aiqun, Ding Zhongtao and Cheng Yongxian

9.3.2 Studies on Species Resources and Taxology of Plants of *Colocasia*, Araceae

Completion Unit: KIB

Main Participants: Long Chunlin, Li Heng, Cheng Zhiying, Cao Limin, Cai Xiuzhen, Li Sumei, Liu Yitao, Tang Anjun and Luo Jifeng

9.3.3 Selective Organic Synthesis Based on Structure of Natural Products and Studies of Quantum Chemistry

Completion Unit: KIB

Main Participants: Zhu Huajie, Hao Xiaojiang, Renjie, C. U. Pittman, Li Liangchun and Jiang Juxing

9.3.4 Soybean Extract Containing Lecithin and Isoflavone and Its Preparation Methods

Completion Unit: KIB

Main Participant: Qiu Minghua, Zhang Zhuangxin, Li Zhongrong, Wang Jun, Lv Lin and Zhou Lin