陈春，男，博士，副教授，硕士生导师，浙江省科技创新团队“农业生物三药创新团队”成员，1979出生。

**工作简历：**

2005.6—2007.6 浙江大学微生物研究所从事师资博士后工作

2007.6— 2009.6 浙江大学微生物所从事教学科研工作

2009.6— 现在 中国计量学院生命科学学院从事教学科研工作

研究方向：微生物学，植物保护，生物安全

主要社会兼职：中国菌物学会会员

教学工作：从事生物统计学、生物统计与试验设计、生物制药，研究生核心课程《生物学实验及其数据处理》等课程的教授。

**主要获奖：**

1. 获二○○七年全国百篇优秀博士学位论文提名奖

2. 获得2006年度浙江省科学技术奖一等奖 排名：2/7

3. 获2006年度浙江省优秀博士学位论文奖

**主要科研项目：**

1. 国际科学基金(IFS)：Studies on epizootiological competition of two obligated-aphid-pathogens: Pandora neoaphidis and Pandora nouryi within aphid populations

2. 国家自然科学基金：主要蚜虫专性病原真菌在蚜群中混发的竞争流行机制

3. 浙江省计划一般项目：生防真菌高纯度孢子粉产业化生产的关键工艺装备研究

4. 中国博士后科学基金一等资助项目: 蚜虫专化性病原真菌暗孢耳霉随有翅蚜迁飞的传播及侵染循环研究

5. 浙江省博士后科研项目择优资助项目：防治灰飞虱的可湿性孢子粉剂的研制

6. 教育部博士点基金：主要蚜虫专性病原真菌在蚜群中混发的竞争流行机制

**主要学术论著：**

1.         Chen, C. & Feng, M. G. 2002. Evidence for transmission of aphid-pathogenic fungi by migratory flight of Myzus persicae alates. Chin. Sci. Bull. 47: 1987-1989

2.         Chen, C. & Feng, M. G. 2004a. Observation on the initial inoculum source and dissemination of Entomophthorales-caused epizootics in populations of cereal aphids. Sci. China Ser. C-Life Sci. 47: 39-44

3.         Chen, C. & Feng, M. G. 2004b. Sitobion avenae alatae infected by Pandora neoaphidis: their flight ability, post-flight colonization, and mycosis transmission to progeny colonies. J. Invertebr. Pathol. 86: 117-123

4.         Chen, C. & Feng, M. G. 2005. Epizootiological modeling of Pandora neoaphidis mycosis transmission in Myzus persicae colonies initiated by primarily infected alates. Appl. Environ. Microbiol. 71(7): 4104-4107

5.         Chen, C. & Feng, M. G. 2006. Experimental simulation of wide dispersal and local transmission of aphid mycosis with flight and post-flight colonization of infected alatae. Environ. Microbiol. 8(1): 69-76.

6.         Chen, C. & Feng, M. G. 2006. Probability model for the postflight fecundity of viviparous alatae infected preflight by the obligate aphid pathogen Pandora neoaphidis. Biol. Control 39: 26-31

7.         Feng, M. G. & Chen, C. 2002. Incidences of infected Myzus persicae alatae in flight imply place-to-place dissemination of entomophthoralean fungi in aphid populations through migration. J. Invertebr. Pathol. 81: 53-56

8.         Feng, M. G., Chen, C. & Chen, B. 2004. Wide dispersal of aphid-pathogenic Entomophthorales among aphids relies upon migratory alates. Environ. Microbiol. 6: 510-516

9.         陈春, 冯明光. 2002. 桃蚜迁飞性有翅蚜携带传播蚜虫病原真菌的证据. 科学通报 47: 1332-1334

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13.     Zhang G Z, Feng M G, Chen C, Ying S H. 2007. Opportunism of Conidiobolus obscurus stems from depression of infection in situ to progeny colonies of host alatae as disseminators of the aphid-pathogenic fungus. Environ Microbiol 9(4): 859-868

14.     陈春, 冯明光. 2007. 用立式多层产孢箱同步生产多株生防真菌孢子粉. 中国农业科技导报 9(3): 108-111

15.     Chen C\*, Wang Z L, Ye S D, Feng M G. 2009. Synchronous production of conidial powder of several fungal biocontrol agents in series fermentation chamber system. Afr. J. Biotech. 8(15): 3649-3653

16.     叶素丹, 陈春\*, 冯明光, 俞晓平. 2009. 生防真菌分生孢子高效分离器的设计及其分离效果分析. 农业技术与装备 178: 6-7

17.     Feng, M. G. & Chen, C. 2005. Progress in testing an epizootiological hypothesis that aphid-pathogenic Entomophthorales are widely disseminated with host flight dispersal. In: 2005 Beijing Mycological Symposium—Celebration of the 20th Anniversary of KLSML, CAS(Key Laboratory of Systematic Mycology and Lichenology, Chinese Academy Sciences) Abstracts July 5-8,2005. Beijing, China, pp, 8-17

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