

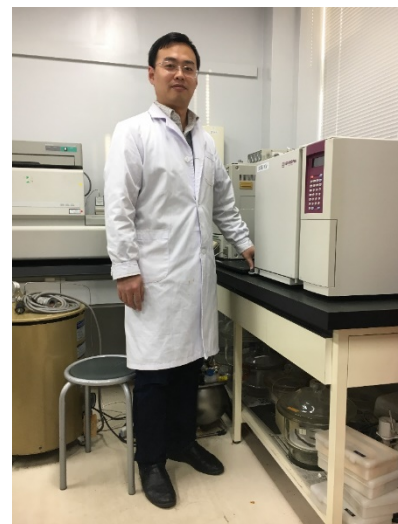
## 贾海锋

副教授

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## 研究方向：

果实发育成熟机理、果实采后抗灰霉病机理

## 教授课程：

园艺作物栽培学实验、园艺作物育种学总论（双语）、园艺植物生物技术实验、园艺作物栽培学实验、果品贮藏与加工、园艺作物栽培实习II

## 教育经历：

2016/05-2017/05，日本千叶大学，园艺学院，访问学者；

2010/09-2013/11，中国农业大学，园艺学院，博士；

2007/09-2010/06，北京农学院，植物科学学院，硕士；

2003/09-2007/06，郑州轻工业学院，生物技术，学士。

## 工作经历：

2017/05 - 至今， 南京农业大学， 园艺学院， 副教授；

2014/01 - 2017/04， 南京农业大学， 园艺学院， 讲师。

### 学术任职与社会服务：

**Scientia horticulturae**、园艺学报等国内外学术刊物审稿人。

### 主持或参与的科研项目：

主持国家青年自然科学基金、中央高校基本科研业务费、江苏省自然科学基金、国家博士后面上资助。

### 发表论文：

(1) **Haifeng Jia**, Zhenqiang Xie, Chen Wang, Lingfei Shangguan, Ning Qian, Mengjie Cui, Zhongjie Liu, Ting Zheng, Mengqi Wang, Jinggui Fang\*. (2017) Abscisic acid, sucrose, and auxin coordinately regulate berry ripening process of the fujiminori grape. *Functional Integrative Genomics*, 17: 441–457

(2) **Haifeng Jia**, Songtao Jiu, Cheng Zhang, Chen Wang, Pervaiz Tariq, Zhongjie Liu, Baoju Wang, Liwen Cui, Jinggui Fang\*. (2016) Abscisic acid and sucrose regulate tomato and strawberry fruit ripening through the abscisic acid-stress-ripening transcription factor *Plant Biotechnology Journal*, 14: 2045–2065

(3) **Haifeng Jia**, Chen Wang, Cheng Zhang, Muhammad Salman Haider, Pengcheng Zhao, Zhongjie Liu, Lingfei Shangguan, Tariq Pervaiz, Jinggui Fang\*. (2016) Functional analysis of *Vvbg1* during fruit development and ripening of grape. *J Plant Growth Regul*, 35: 987–999

- (4) **Haifeng Jia**, Cheng Zhang, Tariq Pervaiz, Pengcheng Zhao, Zhongjie Liu, Baoju Wang, Chen Wang, Lin Zhang, Jinggui Fang\*, Jianpu Qian. (2016) Jasmonic acid involves in grape fruit ripening and resistant against *Botrytis cinerea*. *Functional Integrative Genomics*, 16: 79–94
- (5) **Haifeng Jia**, Pengcheng Zhao, Baoju Wang, Pervaiz Tariq, Fanggui Zhao, Mizhen Zhao, Qinglian Wang, Tianbao Yang, Jinggui Fang\*. (2016) Overexpression of polyphenol oxidase gene in strawberry fruit delays the fungus infection process. *Plant Mol Biol Rep*, 34: 592–606
- (6) **Haifeng Jia**, Yuanhua Wang, Mingzhu Sun, Bingbing Li, Yu Han, Yanxia Zhao, Xingliang Li, Ning Ding, Chen Li, Wenlong Ji, Wensuo Jia\*. (2013) Sucrose functions as a signal involved in the regulation of strawberry fruit development and ripening. *New Phytologist*, 198(2): 453-456.
- (7) **Jia Haifeng**, Lu Dong, Li Chunli, Xing Yu, and Shen Yuanyue\*. (2013) Type 2C protein phosphatase ABI1 is a negative regulator of strawberry fruit ripening. *Journal of Experimental Botany*. 64(6): 1677-87
- (8) **Haifeng Jia**, Chunli Li, Yemao Chai, Yu Xing, Yuanyue Shen\*. (2013) Sucrose promotes strawberry fruit ripening by stimulation of abscisic acid biosynthesis. *pak. j. bot.*, 45(1): 169-175
- (9) **Jia Haifeng**, Chai Yemao, Li Chunli, Lu Dong, Luo Jingjing, Qin Ling, Shen Yuanyue\*. (2011) Abscisic acid plays an important role in the regulation of strawberry fruit ripening. *Plant Physiology*. 157: 188-199
- (10) Chai Yemao, **Jia Haifeng**, Li Chunli, Dong Qinghua, Shen Yuanyue\*. (11) *FaPYR* is involved in strawberry fruit ripening. *Journal of Experimental botany*, 62(14): 5079-5089
- (11) **Jia Haifeng**, Chai Yemao, Li Chunli, Qin Ling, Shen Yuanyue\*. (2011) Cloning and Characterization of the H Subunit of a Magnesium Chelatase Gene (*PpCHLH*) in Peach. *J Plant Growth Regul*. 30: 445-455
- (12) 张成, 贾海锋\*, 王剑, 纠松涛, 王梦琦. (2016) 利用钾吸收基因

表达评价葡萄叶面喷施钾肥效果和喷施浓度. 植物营养与肥料学报, 22(4): 1091-1101

(13) 王剑, 李炳锐, 李晓鹏, 朱旭东, 朱传根, **贾海锋\***. (2016) 利用葡萄氮代谢基因的表达评价不同氮肥肥效. 园艺学报, 43(1): 1-14

(14) **贾海锋**, 刘众杰, 赵鹏程, 崔力文, 房经贵. (2015) *FaASR* 基因超表达促进草莓果实着色. 园艺学报, 42(12): 2373-2382

(15) **贾海锋**, 刘众杰, 赵鹏程, 崔力文, 房经贵. (2015) 转录因子ABI4 调控草莓果实成熟的分子机制. 南京农业大学学报, 38(6): 908-914