Professor JIN Biao

College	College of Horticulture & Plant Protection
Current Position	Professor
Types of Tutor	Doctoral Tutor
Language	Chinese/English
Education	1995, Bachelor of Agriculture, Ornamental Horticulture, Nanjing Agricultural University, China. 2002, Master of Science, Botany, Nanjing Forestry University, China 2006, Doctor of Science, Botany, Nanjing Forestry University, China 2012~2013, Visiting scholar, Harvard University, United States
Research Interests	Horticultural plant genomes Plant abiotic stress responses Non-coding RNAs in plants Ginkgo biloba and plant active substances
Selected Publications	1.Cytological, physiological, and transcriptomic analyses of golden leaf coloration in Ginkgo biloba L. Horticulture research, 2018, 5(1): 12. 2.miRNAs involved in the development and differentiation of fertile and sterile flowers in Viburnum macrocephalum f. keteleeri. BMC genomics, 2017, 18(1): 783. 3.Genome-Wide Identification of Circular RNAs in Arabidopsis thaliana. Frontiers in Plant Science, 2017, 8: 1678. 4.Transcriptomic analysis reveals mechanisms of sterile and fertile flower differentiation and development in Viburnum macrocephalum f. keteleeri. Frontiers in Plant Science, 2017, 8: 261. 5.The mechanism of pollination drop withdrawal in Ginkgo biloba L. BMC Plant Biology 2012, 12:59. 6.The effect of experimental warming on leaf functional traits, leaf structure and leaf

	biochemistry in Arabidopsis thaliana. BMC Plant Biology 2011, 11:35 7.The structure and roles of sterile flowers in Viburnum macrocephalum f. keteleeri (Adoxaceae). Plant Biology 2010, 12: 853–862
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