Curriculum Vitae Yongliang Liu

## **Yongliang Liu**

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## **EDUCATION**

2009.09 ---- 2015.01 PhD, Plant Biology Wuhan Botanical Garden, CAS

2005.09 ---- 2009.06
Bachelor, Biotechnology
Zhengzhou University

## PERSONAL INFORMATION

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## **PUBLICATION**

- [1] **Yongliang Liu**, Wei Sun, Shaohua Zeng, Wenjun Huang, Di Liu, Weiming Hu, Xiaofei Shen, Ying Wang. Virus-induced gene silencing in two novel functional plants, *Lycium barbarum* L. and *Lycium ruthenicum* Murr. Scientia Horticulturae, 2014, 170:267-274.
- [2] **Yongliang Liu**, Shaohua Zeng, Wei Sun, Min Wu, Weiming Hu, Xiaofei Shen, Ying Wang. Comparative analysis of carotenoid accumulation in two goji (*Lycium barbarum* L. and *L. ruthenicum* Murr.) fruits. BMC Plant Biology, 2014, 14: 269.
- [3]Shaohua Zeng, **Yongliang Liu**, Min Wu, Xiaomin Liu, Xiaofei Shen, Chunzhao Liu, Ying Wang. Identification and Validation of Reference Genes for Quantitative Real-Time PCR Normalization and Its Applications in *Lycium*. Plos one, 2014, 9:e97039.
- [4] Wei Sun, Wenjun Huang, Zhineng Li, Chi Song, Di Liu, **Yongliang Liu**, Alice Hayward, Yifei Liu, Hongwen Huang and YingWang. Functional and evolutionary

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analysis of the AP1/SEP/AGL6 superclade of MADS-box genes in the basal eudicot *Epimedium sagittatum*. Annals of Botany, 2014, 113: 653–668.

- [5]Di Liu, Wei Sun, Yaowu Yuan, Ning Zhang, Alice Hayward, **Yongliang Liu** and YingWang. Phylogenetic analyses provide the first insights into the evolution of OVATE family proteins in land plants. Annals of Botany, 2014, 113:1219-1233.
- [6]Shaohua Zeng, Yilan Liu, Weiming Hu, **Yongliang Liu**, Xiaofei Shen, Ying Wang. Integrated transcriptional and phytochemical analyses of the flavonoid biosynthesis pathway in *Epimedium*. Plant Cell Tissue and Organ Culture, 2013, 115:355–365.