

# 个人简历

## 联系信息

姓名：雷云霆

地址：昆明市蓝黑路132号，中科院昆明植物所，资源植物与生物技术重点实验，650201

邮箱：leiyunting@163.com

电话：15812069141

## 教育背景

2013.09-至今 四川大学，生命科学学院，植物学博士在读，导师：林宏辉教授

中国科学院昆明植物研究所，导师：吴建强研究员

2009.09-2012.06 中国科学院西北高原生物研究所，植物遗传育种，理学硕士

2005.09-2009.07 黑龙江大学，生命科学学院，发酵工程，工学学士

## 文章发表

1. **Yunting Lei**, Yanyan Zhao, Feng Yu, Yuan Li, Quanwen Dou. Development and characterization of 53 polymorphic genomic-SSR markers in Siberian wildrye (*Elymus sibiricus* L.) [J]. Conservation Genet Resour, 2014, 6(4):861-864.
2. Feng Yu, **Yunting Lei**, Yuan Li, Quanwen Dou, Haiqing Wang, Zhiguo Chen. Cloning and characterization of chromosomal markers in alfalfa (*Medicago sativa* L.) [J]. Theor Appl Genet, 2013, 126(7):1885-1896.
3. Quanwen Dou, Richard R.C.Wang, **Yunting Lei**, Feng Yu, Yuan Li, Haiqing Wang, Zhiguo Chen. Genome analysis of seven species of *Kengyilia* (Triticeae:Poaceae) with FISH and GISH [J]. Genome, 2013, 56(11):641-649.
4. Quanwen Dou, **Yunting Lei**, Xiaomei Li, Ivan W. Mott, Richard R.C.Wang. Characterization of alien chromosomes in backcross derivatives of *Triticum aestivum* × *Elymus rectisetus* hybrids by

using molecular markers and sequential multicolor FISH/GISH [J]. *Genome*, 2012, 55(5):337-347.

5. Deyong Zhao, Lei Wang, **Yunting Lei**. Correlation among SDS Sedimentation Value, Swelling Index of Glutenin and Solvent Retention Capacity of Spring Wheat [J]. *Notulae Scientia Biologicae*, 2012, 4(2):132-135.
6. **雷云霆**, 赵闫闫, 喻凤, 李媛, 窦全文, 利用基因组SSR分子标记对老芒麦品种(种质)鉴别和品种纯度鉴定[J]. *草地学报*, 2015, 23, 1: 151-155.
7. **雷云霆**, 窦全文. 青藏高原老芒麦和垂穗披碱草SSR分子标记鉴别[J]. *草业科学*, 2012, 29(6): 937-942.
8. 窦全文, **雷云霆**, 王海庆. 黄花苜蓿和紫花苜蓿分子核型比较[J]. *草地学报*, 2012, 20(4): 718-723.
9. 窦全文, **雷云霆**, 王海庆. 苜蓿种质间染色体多态性的荧光原位杂交检测[J]. *植物遗传资源学报*, 2012, 13(5): 782-788.

# Curriculum vitae

## Contact Information

**Name:** Yunting Lei

**Address:** Key Laboratory of Economic Plants and Biotechnology

Kunming Institute of Botany, Chinese Academy of Sciences

Lanhei Road 132, 650201, Kunming, China

**Email:** [leiyunting@163.com](mailto:leiyunting@163.com)

**Phone:** 15812069141

## Education experience

2013.09-Now **Ph. D**

College of Life sciences, Sichuan University, Supervisor: Prof. Honghui Lin

Kunming Institute of Botany, Chinese Academy of Sciences, Supervisor: Jianqiang Wu

2009.09-2012.06 **M.S**

Northwest Institute of Plateau Biology, Chinese Academy of Sciences

2005.09-2009.07 **B.E**

College of Life sciences, Hei Long Jiang University

## Publication

1. **Yunting Lei**, Yanyan Zhao, Feng Yu, Yuan Li, Quanwen Dou. Cultivars (Grmplasms) Discrimination and Seed Purity Assessment of Grass *Elymus sibiricus* Using Genomic SSR Markers [J]. Acta Agrestia Sinica, 2015, 23, 1: 151-155.
2. **Yunting Lei**, Yanyan Zhao, Feng Yu, Yuan Li, Quanwen Dou. Development and characterization of 53 polymorphic genomic-SSR markers in Siberian wildrye (*Elymus sibiricus* L.) [J].

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4. Quanwen Dou, Richard R.C.Wang, **Yunting Lei**, Feng Yu, Yuan Li, Haiqing Wang, Zhiguo Chen. Genome analysis of seven species of *Kengyilia* (Triticeae:Poaceae) with FISH and GISH [J]. Genome, 2013, 56(11):641-649.
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7. **Yun-ting Lei**, Quan-wen Dou. Distinguishing *Elymus nutans* from *Elymus sibiricus* in Qinghai-Tibet Plateau using a SSR marker [J]. Pratacultural Science, 2012, 29(6):937-942.
8. Quan-wen Dou, **Yun-ting Lei**, Haiqing Wang. Molecular Karyotype Comparison between Alfalfa *Medicago sativa* and *M. falcate* [J]. Acta Agrestia Sinica, 2012, 20(4):718-723.
9. Quan-wen Dou, **Yun-ting Lei**, Hai-qing Wang. Chromosome Polymorphism as Detected by Fluorescence *in situ* Hybridization (FISH) in Different Alfalfa Germplasm[J]. Journal of Plant Genetic Resources, 2012, 13(5):782-788.