## https://www.zzgss.cn/images/content/2018-03/20180328100414249866.jpg

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**Research Interests**

Grape Resources Collection and Preservation
Grape Important Phenotype genetic

Grape Beeding

## Selected Publications

### Identification of the defense-related gene VdWRKY53 from the wild grapevine Vitis davidii using RNA sequencing and ectopic expression analysis in Arabidopsis

Hereditas

2019|Journal Article

[DOI: 10.1186/s41065-019-0089-5](https://doi.org/10.1104/pp.16.01305)

### Genome Assembly and Transcriptome Analysis of the Fungus Coniella diplodiella During Infection on Grapevine (Vitis vinifera L.)

Frontier in microbiology

2020|Journal Article

[DOI:10.3389/fmicb.2020.599150](https://doi.org/10.1104/pp.16.01305)

### Restriction site-associated DNA sequencing reveals the molecular genetic diversity of grapevine and genes related to white rot disease

Scientia horticulture

2020|Journal Article

DOI:[10.1016/j.scienta.2019.108907](https://doi.org/10.1016/j.scienta.2019.108907)

### Transcriptome analysis reveals pathogenesis-related gene1 pathway against salicylic acid treatment in grapevine (*Vitis vinifera* L)

Frontier in Genetic

2022|Journal Article

DOI: doi: 10.3389/fgene.2022.1033288

### QTL detection and candidate gene analysis of grape white rot resistance by interspecific grape (*V. vinifera* L. x *V. davidii* Foex.) crossing

Horticulture Research

2023|Journal Article

DOI:10.1093/hr/uhad063

## Events

Periodic progress report of Henan Joint International Research Laboratory of South Asian Fruits and Cucurbits （2022.12.9）