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**Research Interests**

Grape genetic resources

Accurate identification of important agronomic traits

Genotype identification of excellent traits

**Selected Publications**

* **An effector CSEP087 from Erysiphe necator targets arginine decarboxylase VviADC to regulate host immunity in grapevine**

Scientia Horticulturae

2022|Journal Article

DOI：10.1016/j.scienta.2022.111205

* **Preferential water uptake and differences in the anatomical structure f the distal end of grape berry may jointly lead to cracking in vitro aking**

Horticulture, Environment, and Biotechnology

2022|Journal Article

DOI：10.1007/s13580-020-00324-9

* **Overexpression of VyDOF8, a Chinese wild grapevine transcription factor gene, enhances drought tolerance in transgenic tobacco**

Environmental and Experimental Botany

2021|Journal Article

DOI：/10.1016/j.envexpbot.2021.104592

* **The ABA receptor‑like gene VyPYL9 from drought‑resistance wild rapevine confers drought tolerance and ABA hypersensitivity in Arabidopsis**

2019|Journal Article

Plant Cell, Tissue and Organ Culture

DOI：10.1007/s11240-019-01650-2