****  **Kang Baoshan**

Associate professor

Master Supervisor

Innovation Team of Monitoring and Control Technology of Fruit Quality and Safety, ZFRI, CAAS

## Research Interests:

* Disease Resistance of Cucurbits
* Host - virus interaction

**Contact:  
Phone:** 86–371–65330956 **E-mail:** [kangbaoshan@caas.cn](mailto:kangbaoshan@caas.cn)

**Add:** South end of Weilai Road, Guanchenghuizu District, Zhengzhou, China

## Selected Publications

**Screening of resistance to cucumber green mottle mosaic virus in bottle gourd mutated by Ethyl Methane Sulphonate (EMS)**

Australasian Plant Pathology

2022|Journal Article

[DOI:10.1007/s13313-022-00882-9](https://doi.org/10.1007/s13313-022-00882-9)

**Development of bottle gourd lines resistant to zucchini yellow mosaic virus using ethyl methanesulfonate mutagenesis**

HortScience

2021|Journal Article

[DOI:10.21273/HORTSCI15898-21](https://doi.org/10.21273/HORTSCI15898-21)

**Host-associated selection of a P3 mutant of zucchini yellow mosaic virus affects viral infectivity in watermelon**

Archives of virology

2018|Journal Article

DOI:10.1007/s00705-018-3719-8

**A cucumber green mottle mosaic virus vector for virus‑induced gene silencing in cucurbit plants**

Plant Methods

2020|Journal Article

[DOI:10.1186/s13007-020-0560-3](https://doi.org/10.1186/s13007-020-0560-3)