



cfsong@njau.edu.cn

025-84399005

B612

研究方向:

教育经历:

1994.09 1997.09 ,

1991.09 1994.07 ,

1987.09 1991.07 ,

工作经历:

1997.09 ,

2012.07 2013.07, 2009.01-2010.01 ,

2002.02 -2004.02 ,

执教课程:

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承担课题:

:

- TALEs . (, 31471744) (2015.1-2018.12)
- OS198 TAL (, BK2012766)(2013.1-2015.12)
- harpin ,30671355 2007.1-2009.12
- PA254 2001 1568

代表性科研成果:

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- Long JY*;**Song CF***; Yan F*; Zhou JH; Zhou HB; Yang B, Non-TAL effectors from Xanthomonas oryzae pv.oryzae suppress peptidoglycan-triggered MAPK activation in rice,Frontiers in Plant Science, 2018.12.12,9
- Li RM; Wang S; Sun RH; He X; Liu YT; **Song CF**, Xanthomonas oryzae pv. oryzae type III effector PthXo3(JXOV)suppresses innate immunity, induces susceptibility and binds to multiple targets in rice. FEMS Microbiology Letters, 2018, 365, fny037

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- **Song CF**, Yang B, Mutagenesis of 18 type III effectors reveals virulence function of XopZ_{PXO99} in Xanthomonas oryzae pv. oryzae, MPMI. 2010, 893-902
- Ji ZL, **Song CF**, Lu XZ, Wang JS, Two coiled-coil regions of Xanthomonas oryzae pv. oryzae harpin differ in oligomerization and hypersensitive response induction, Amino Acids. 2010, 40(2):381-392
- Li G*, **Song CF***, Pan XM, Yang Y, Wang JS, Analysis of pathotypic and genotypic diversity of *Xanthomonas oryzae* pv. *oryzae* in China, J. Phytopathology. 2008, 157:208-218
- **Song CF**, Wayne B, Wang J-S, Hu J-S Cloning and expression of an alternative oxidase gene from *Lycopersicon*