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## 师资队伍

### 作物生物技术系

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- (1) 植物光信号
- (2) 光信号与植物抗逆抗病的关系, 及机理研究

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#### 发表论著:

**Zheng X<sup>#</sup>, Ali Beyzavi<sup>#</sup>, Joanna Krakowiak, Nikit Patel, Ahmad S Khalil, David Pincus.** (2018). Hs phosphorylation generates cell-to-cell variation in Hsp90 levels and promotes phenotypic plasticity. *Cell Reports*

**Joanna Krakowiak<sup>#</sup>, Zheng X<sup>#</sup>, Nikit Patel, Zoë A Feder, Jayamni Anandhakumar, Kendra Velerius, David S Gross, Ahmad S Khalil, David Pincus.** (2018). Hsf1 and Hsp70 constitute a two component feedback loop that regulates the yeast heat shock response. *eLIFE*

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