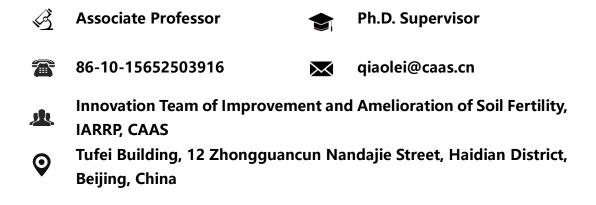


## Qiao Lei



## **Research Interests**

- •Soil quality and productivity
- •Yield gap quantification and decomposition
- Interaction effect of soil, management, climate on production

## **Publication**

Biochar addition leads to more soil organic carbon sequestration under a rice-maize cropping system than continuous flooded rice, Agriculture, Ecosystems and Environment, 2020, DOI: 10.1016/j.agee.2020.106965

Agronomic and environmental causes of yield and nitrogen use efficiency gaps in Chinese rice farming systems, European Journal of Agronomy, 2018, DOI: 10.1016/j.eja.2017.11.001

Plant-Based Assessment of Inherent Soil Productivity and Contributions to China's Cereal Crop Yield Increase since 1980, Plos One, 2013, DOI: 10.1371/journal.pone.0074617

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