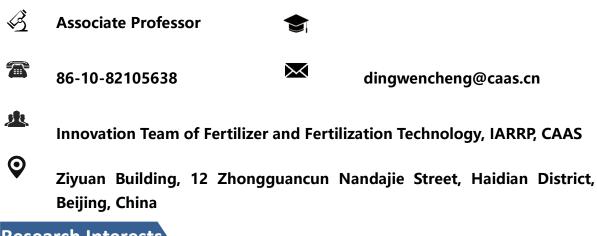


Ding Wencheng



Research Interests

- •The returning of organic residues to fields
- •Enhanced efficiency fertilizer
- •Developing the fertilizer-recommendation method
- •Impact of nutrient losses from fields on the environment
- •The input limit of chemical N fertilizer

Publication

Optimizing rates and sources of nutrient input to mitigate nitrogen, phosphorus, and carbon Iosses from rice paddies, Journal of Cleaner Production, DOI: 10.1016/j.jclepro.2020.120603

Estimating regional N application rates for rice in China based on target yield, indigenous N supply, and N loss, Environmental Pollution, 2020, DOI: 10.1016/j.envpol.2020.114408

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