

Jiaguo Jiao

Professor of soil ecology

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Education:

- Ph.D., Nanjing Agricultural University. Soil Science. 2008
- B.A., Nanjing Agricultural University. Agricultural Resources and Environmental Science. 2003

Research interests and expertise:

- Soil fertility and soil organic carbon stability
- vermicomposting and application of agricultural organic wastes.

Selected publications:

- Jingjuan Mu, Xianping Li, Jiaguo Jiao*, Guanning Ji, Jun Wu, Feng Hu, Huixin Li. Biocontrol potential of vermicompost through antifungal volatiles produced by indigenous bacteria. *Biological Control*, 2017, 112, 49–54
- Jiaguo Jiao, Shi Kun, Li Peng, Sun Zhen, Chang Dali, Shen Xueshan, Wu Di, Song Xiuchao, Li Huixin, Hu Feng, Xu Li. Assessing of an irrigation and fertilization practice for improving rice production in the Taihu Lake region (China). *Agricultural Water Management* 201 (2018) 91–98