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个人简介

1999 - 2003，中南大学，学士，专业：化学工程与工艺
2004 - 2007，中南大学，硕士，专业：生物工程
2007 - 2012，中南大学，博士，专业：微生物学
2010 - 2012，美国约翰霍普金斯大学，联合培养博士
2012 - 至今，在华东理工大学生物工程学院工作，担任过师资博士后（2012-2014）、讲师（2014-2019），目前为副教授（2019 年起）、硕士生导师（2016 年起）。

研究方向

[1] 微藻合成生物学：利用微藻作为底盘生物生产高价值的生物活性物质
[2] 微藻产品工程：微藻产品的高效生产工艺开发
[3] 光生物反应器：用于光合微生物的高效反应器的研制与产业化

研究成果及主要发表文章

[1] Lei Fang, Jingkui Zhang, Zhongnan Fei, Minxi Wan*(Corresponding author), Astaxanthin accumulation difference between non-motile cells and akinetes of Haematococcus pluvialis was affected by pyruvate metabolism, Bioresources and Bioprocessing, 2020, 7, 5

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