**个人简历**

王二涛，研究员，博士生导师，“国家杰出青年基金”获得者和2019年入选“万人计划”领军人才。2003年于河南大学获学士学位； 2008年于中国科学院研究生院获博士学位；2008-2012年在英国John Innes Centre从事博士后研究；2013年至今，任中国科学院分子植物科学创新中心/上海植物生理生态研究所研究员，植物分子遗传国家重点实验室研究员。主要从事豆科植物-根瘤菌共生固氮，植物-丛枝菌根真菌共生方面的研究。建立以脂肪酸为核心的丛枝菌根共生营养交换与调控的理论框架；发现菌根因子受体，并阐述菌根因子信号转导途径；揭示豆科植物根瘤“奠基细胞”形成的分子基础等。研究成果以通讯作者发表在*Cell*, *Science*, *Nature*, *Molecular Plant*等国际主流学术期刊上，是国际植物-微生物共生研究领域的前沿探索者。任*Science Bulletin*, *New Phytologist*等学术期刊编委。获2014年“国家自然科学奖二等奖”， 2018年“中国青年科技奖”，2019年“CSPB杰出青年科学家奖”和2020“科学探索奖”等。

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