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2010年4月 中国科学院 华南植物园 研究员

2008年2月至2010年4月 比利时鲁汶大学 生物学院 欧盟项目科学家

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主要从事全球变化背景下森林植物的响应与适应, 以及基于植物重要功能性状探讨森林群落演替及其构建机制等方面的研究。

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- Zhang H., Chen HYH., Lian JY., John R., Li RH., Liu H., Ye WH., Berninger F. and Ye Q.* (2018) Using functional trait diversity patterns to disentangle the scale-dependent ecological processes in a subtropical forest. *Functional Ecology*, 32, 1379-1389.
- Zhang H., John R., Zhu SD., Liu H., Xu QY., Wei Q., Liu K., Chen HYH. and Ye Q.* (2018) Shifts in functional trait-species abundance relationships over secondary subalpine meadow succession in the Qinghai-Tibetan Plateau. *Oecologia*, 88, 547-557.
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- Wu GL., Liu H., Hua L., Luo Q., Lin YX., He PC., Feng SW., Liu JX. and Ye Q.* (2018) Differential responses of stomata and photosynthesis to elevated temperature in two co-occurring subtropical forest tree species. *Frontiers in Plant Science*, 9, 467.
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14. Qian Z.J., Song J.J., Chaumont F. and Ye Q.* (2015) Differential responses of plasma membrane aquaporins in mediating water transport of cucumber seedlings under osmotic and salt stresses. *Plant, Cell and Environment* 38, 461-473 (*通讯作者).
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