## 附录I 参考文献

- Cai YF (蔡元锋), Jia ZJ (贾仲君) (2013) Progress in environmental transcriptomics based on next-generation high-throughput sequencing. *Biodiversity Science* (生物多 样性), 21, 401–410. (in Chinese with English abstract)
- Dai Q (戴群), Yan SZ (闫淑珍), Yao HQ (姚慧琴), Chen SL (陈双林) (2013) Myxomycete diversity in hilly forests of East China. *Biodiversity Science* (生物多样性), 21, 507–513. (in Chinese with English abstract)
- Gao C (高程), Guo LD (郭良栋) (2013) Distribution pattern and maintenance of ectomycorrhizal fungus diversity. *Biodiversity Science* (生物多样性), **21**, 488–498. (in Chinese with English abstract)
- Gong J (龚骏), Song YJ (宋延静), Zhang XL (张晓黎) (2013) Phylogenetic and functional diversity of nitrogen cycling microbes in coastal sediments. *Biodiversity Science* (生物多 样性), **21**, 433–444. (in Chinese with English abstract)
- He JZ (贺纪正), Li J (李晶), Zheng YM (郑袁明) (2013) Thoughts on the microbial diversity-stability relationship in soil ecosystems. *Biodiversity Science* (生物多样性), 21, 411-420. (in Chinese with English abstract)
- He JZ, Zhu YG, Prosser JI (2009) Showcasing microbial ecology research in China. *FEMS Microbiology Ecology*, **70**, 163–164.
- Kong WD (孔维栋) (2013) A review of microbial diversity in polar terrestrial environments. *Biodiversity Science* (生物多 样性), **21**, 456–467. (in Chinese with English abstract)

- Ren LJ (任丽娟), He D (何聃), Xing P (邢鹏), Wang YJ (王毓 菁), Wu QL (吴庆龙) (2013) Bacterial diversity and ecological function in lake water bodies. *Biodiversity Science* (生物多样性), **21**, 421–432. (in Chinese with English abstract)
- Su JQ (苏建强), Huang FY (黄福义), Zhu YG (朱永官) (2013) Antibiotic resistance genes in the environment. *Biodiversity Science* (生物多样性), **21**, 481–487. (in Chinese with English abstract)
- Sun X (孙欣), Gao Y (高莹), Yang YF (杨云锋) (2013) Recent advancement in microbial environmental research using metagenomics tools. *Biodiversity Science* (生物多样性), 21, 393–400. (in Chinese with English abstract)
- Torsvik V, Øvreås L, Thingstad TF (2002) Prokaryotic diversity: magnitude, dynamics, and controlling factors. *Science*, 296, 1064–1066.
- Wang FP (王风平), Zhou YH (周悦恒), Zhang XX (张新旭), Xiao X (肖湘) (2013) Biodiversity of deep-sea microorganisms. *Biodiversity Science* (生物多样性), **21**, 445–455. (in Chinese with English abstract)
- Xin YH (辛玉华), Zhou YG (周宇光), Dong XZ (东秀珠) (2013) Biodiversity and cold adaptive mechanisms of psychrophiles. *Biodiversity Science* (生物多样性), 21, 468–480. (in Chinese with English abstract)
- Zhou LW (周丽伟), Dai YC (戴玉成) (2013) Chinese polypore diversities: species, mycota and ecological functions. *Biodiversity Science* (生物多样性), **21**, 499–506. (in Chinese with English abstract)