CURRICULUM VITAE

2 February 2018

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Training and Degrees:

2004 Bachelor of Science, Department of Environmental Science, East China Normal University

2007 Master of Science, Department of Environmental Science, East China Normal University

2012 Doctor of Science, Department of Environmental Science, East China Normal University

Professional Position:

2007-2009 assistant researcher, Shanghai Botanical Garden

2012-2013 Post doctor, Faculty of Environmental Earth Science, Hokkaido University

2013-2014 Visiting Scholar, Department of Natural Environmental Studies, Institute of Environmental Studies, Graduate School of Frontier Sciences, the University of Tokyo

2014-2017 Lecture, School of Ecological and Environmental Science, East China Normal University,

2018-present Associate Professor, School of Ecological and Environmental Science, East China Normal University,

Society membership:

The Ecological Society of China

The Ecological Society of Shanghai, youth scientist committee

Scientific publication:

Song K, Cui YC, Zhang XJ, Xu JL, Xu KQ, Da LJ. 2017. Enhanced effects of biotic interactions on predicting multispecies spatial distribution of submerged macrophytes after eutrophication. Ecology and Evolution, 7:7719– 7728.

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Qian S, Tang CQ, Yi S, Zhao L, Song K, Yang YC. 2017. Conservation and development in conflict: regeneration of wild Davidia involucrata (Nyssaceae) communities weakened by bamboo management in south-central China. Oryx, https://doi.org/10.1017/S003060531700045X.

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Song K, Kohyama TS, Da LJ. 2014. Transition patterns across an evergreen– deciduous broad-leaved forest ecotone: the effect of topographies. Journal of Vegetation Science, 25:1257-1266

Xia TY, Wang JY, Song K, Da LJ. 2014. Variations in Air Quality during Rapid Urbanization in Shanghai, China. Landscape and Ecological Engineering, 10(1):181-190

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Song K, Yu Q, Shang KK, Yang TH, Da LJ. 2011. The spatio-temporal pattern of historical disturbances of an evergreen broadleaved forest in East China: A dendroecological analysis. Plant Ecology, 212(8): 1313-1325.

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Da LJ, Chen B, Song K. 2007. Experimental studies about restoration of disturbed evergreen broadleaved forest. In: Song YC (ed). Study on the degradation mechanisms of evergreen broadleaved forest in Eastern China. Beijing: Scientific Press, 416-451 (in Chinese)

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Grants:

Mechanisms underlying low - temperature limitation to upper limit of evergreen broad-leaved forest in the northern subtropics of eastern China, National Natural Science Foundation of China, 2016-2018, 238,800 RMB, PI

Diversity of weeds seed soil bank in rice paddy, Shanghai, Shanghai Municipal Committee of Science and Technology, 2016-2019, 15,000 RMB, PI

The causes of ruderal biodiversity variation and community differentiation under urbanization gradients, National Natural Science Foundation of China, 2018-2021, 620,000 RMB, Co-I

Hydrological niche segregation and community assembly of plants in evergreen broadleaved forests, National Natural Science Foundation of China, 2017-2020, 620,000 RMB, Co-I

Urban vegetation of China. Ministry of Science and Technology of the People's Republic of China. 2016-2020.480,000 RMB, Co-I