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Publications

Yadong Xu; Wei Zhang; Zekun Zhong; Shujuan Guo; Xinhui Han; Gaihe Yang; Chengjie Ren; Zhengxing Chen; Yinyue Dai; Wenjing Qiao; Vegetation Restoration Alters the Diversity and Community Composition of Soil Nitrogen-Fixing Microorganisms in the Loess Hilly Region of China, *Soil Science Society of America Journal*, 2019, 83(5): 1378-1386

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Lanxi Su; Tingyu Bai; Gang Wu; Qingyun Zhao; Lehe Tan*; **Yadong Xu***; Characteristics of soil microbiota and organic carbon distribution in jackfruit plantation under different fertilization regimes, *Frontiers in Microbiology*, 2022, 13

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Liu, Weichao; Fu, Shuyue; Wu, Shaojun; Zhong, Zekun; **Xu, Yadong**; Deng, Jian; Ren, Chengjie; Han, Xinhui; Zhang, Qingyue; Su, Yubo, Nutrient limitations for overstory and understory plants during Robinia pseudoacacia afforestation in the Loess Plateau, China, *Soil Science Society of America Journal*, 2020, 84 (3): 888-900.

Xu, Miaoping, Lu, Xuqiao, **Xu, Yadong**, Zhong, Zekun, Zhang, Wei, Ren, Chengjie, Han, Xinhui, Yang, Gaihe; Feng, Yongzhong, Dynamics of bacterial community in litter and soil along a chronosequence of Robinia pseudoacacia plantations, *Science of the Total Environment*, 2020, 703.

Peer review

As a reviewer for the journals of *Catena*, *Science of the Total Environment*, *Forest Ecology and Management*, *Journal of Hazardous Materials*, *Ecological indicators*, *Ecological Engineering*, and *Agronomy journal*, reviewing articles related to soil microbial ecology.