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Education/Employment

2019.01~Now, Institute of Surface-Earth System Science, Tianjin University, Lecturer.,

2014.09~2019.01, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, Ph.D., Visiting Student.,

2011.09~2019.01, Institute of Geochemistry, Chinese Academy of Sciences, Ph.D.,

2006.09~2010.07, North China Electric Power University, B.Eng.,

Research

1) Global change ecology

2) Terrestrial carbon cycle model

Selected Publications

- (1) Na Zeng, Xiaoli Ren, Honglin He, Li Zhang, Dan Zhao, Rong Ge, Pan Li, Zhongen Niu, 2019, Estimating grassland aboveground biomass on the Tibetan Plateau using a random forest algorithm, *Ecological Indicators*, 102:479-487.,
- (2) Shuyan Guo, Xiaoli Ren*, Hongai Gai*, Li Zhang, Pan Li, Rong Ge, 2019, Benchmarking the ecosystem respiration simulated by CLM based on FLUXNET*, *Chinese Journal of Applied & Environmental Biology*, 25(04):1-23.,
- (3) Pan Li, Li Zhang*, Guirui Yu*, Congqiang Liu, Xiaoli Ren, Honglin He, Min Liu, Huimin Wang, Jianxing Zhu, Rong Ge, Na Zeng, 2018, Interactive effects of seasonal drought and nitrogen deposition on carbon fluxes in a subtropical evergreen coniferous forest in the East Asian monsoon region, *Agricultural and forest meteorology*, 263: 90-99.,
- (4) Rong Ge, Honglin He*, Xiaoli Ren*, Li Zhang, Pan Li, Na zeng, Guirui Yu, Liyun Zhang, Shi-Yong Yu, Fawei Zhang, Hongqin Li, Peili Shi, Shiping Chen, Yanfen Wang, Xiaoping Xin, Yaoming Ma, Mingguo Ma, Yu Zhang, Mingyuan Du, 2018, A Satellite-Based Model for Simulating Ecosystem Respiration in the Tibetan and Inner Mongolian Grasslands, *Remote sensing*, 10(1):149.,
- (5) Xiaoli Ren, Honglin He, Li Zhang, Rong Ge, Na Zeng, Pan Li, Guirui Yu, 2017, Effects of diffuse radiation on estimation of gross primary production of alpine grasslands on the Tibetan Plateau, *Research of Environmental Sciences*, 30(12):1898-1907.,
- (6) Li Zhang, Jiafu Mao, Xiaoying Shi, Daniel Ricciuto, Honglin He, Peter Thornton, Guirui Yu*, Pan Li, Min Liu, Xiaoli Ren, Shijie Han, Yingnian Li, Junhua Yan, Yanbin Hao, Huimin Wang, 2016, Evaluation of the Community Land Model simulated carbon and water fluxes against observations over ChinaFLUX sites, *Agricultural and forest meteorology*, 226: 174-185.,