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Education:

- Sep 2015-present, Nanjing University of Information Science and Technology, Doctor, Climate System and Climate Change
- Sep 2012-June 2015, Nanjing University of Information Science and Technology, Master, Meteorology
- Sep 2008-June 2012, Nanjing University of Information Science and Technology, Bachelor, Atmospheric Science

Employment:

- 2018-present, Chinese Academy of Meteorological Sciences

Recent Publication list:

- **Yu Rong**, Zhai Panmao, Chen Yang, 2018a: Facing climate change related extreme events in megacities of China in the context of 1.5°C global warming. *Current Opinion in Environmental Sustainability*, 2018, 30: 75-81. doi: 10.1016/j.cosust.2018.03.008.
- **Yu Rong**, Zhai Panmao, Lu Yanyu, 2018b: Implications of differential effects between 1.5°C and 2°C global warming on temperature and precipitation extremes in China's urban agglomerations. *International Journal of Climatology*, 2018, 38: 2374-2385. doi: 10.1002/joc.5340.
- **Yu Rong**, Jiang Zhihong, Zhai Panmao, 2016: Impact of Urban Land-Use Change in Eastern China on the East Asian Subtropical Monsoon: A Numerical Study. *Journal of Meteorological Research*, 30(2):203—216. doi: 10.1007/s13351-016-5157-4.
- Zhai Panmao, **Yu Rong**, Guo Yanjun Li Qingxiang, Ren Xuejuan, Wang Yaqiang, Xu Wenhui, Liu Yanju, Ding Yihui, 2016: The strong El Nino of 2015/16 and its dominant impacts on global and China's climate. *Journal of Meteorological Research*, 30(3), 283—297, doi: 10.1007/s13-351-016-6101-3.
- Li Chunxiang, Tian Qinhu, **Yu Rong**, Zhou Baiquan, Jiangjiang Xia, Claire Burke, Buwen Dong, Simon Tett, Nicolas Freychet, Fraser Lott, Andrew Ciavarella, 2018:

Attribution of extreme precipitation in the lower reaches of Yangtze River during May 2016. *Environmental Research Letters*, accepted, in press. doi: 10.1088/1748-9326/aa9691.

- Zhou Baiquan, Zhai Panmao, Chen Yang, **Yu Rong**, 2018: Projected changes of thermal growing season over Northern Eurasia in a 1.5°C and 2°C warming world. *Environmental Research Letters*, accepted, in press. doi: 10.1088/1748-9326/aaa6dc.
- **Yu Rong**, 2016: Impact of Urban Land-Use Change in Eastern China on the East Asian Subtropical Monsoon: A Numerical Study. 16th EMS Annual Meeting & 11th European Conference on Applied Climatology (ECAC).(Conference).