



中国科学院 青藏高原研究所

Institute of Tibetan Plateau Research
Chinese Academy of Sciences

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简历:

11/2009 - 至今: 研究员, 中国科学院青藏高原研究所, 北京
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 1/2003 - 6/2007: 博士后, University of Washington (华盛顿大学), Seattle, USA
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 学士: 9/1991- 7/1995 专业: 水利与土木工程, 新疆农业大学

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获奖及荣誉:

代表论著:

1. **Su, F.**, H. Gao, G. J. Huffman, and D. P. Lettenmaier, 2010: Potential utility of the real-time TMPA-RT precipitation estimates in Streamflow prediction, Journal of Hydrometeorology (in revision).
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3. Lettenmaier, D. P and **F. Su**, Chapter 9: Progress in hydrological modeling over high latitudes under Arctic Climate System Study (ACSYS), In: Lemke, P. (Ed) ARCTIC Climate Change-The ACSYS Decade and Beyond, Springer Verlag, 2009 (in press).
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7. **Su, F.**, J.C. Adam, K.E. Trenberth, and D.P. Lettenmaier, Evaluation of surface water fluxes of the pan-Arctic land region with a land surface model and ERA-40 reanalysis, J. Geophys. Res., 11, D05110, doi:10.1029/2005JD006387, 2006.

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10. **Su Fengge**, Xie Zhenghui, A model for assessing effects of climate change on runoff in China, *Progress in natural Science*, 13(9), 701-707, 2003.
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14. 苏凤阁, 郝振纯, 陆面水文过程研究综述, *地球科学进展*, 16(6), 2002, 795-801
15. 苏凤阁, 郝振纯, 一种陆面过程模式对径流的模拟研究, *气候与环境研究*, Vol.7, No.4, 2002, 423-432
16. 苏凤阁, 郝振纯, 水文模型中雨量资料解集分析, *气候与环境研究*, 6(2), 2001, 261-266.
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18. 郝振纯, 苏凤阁, 新安江网格化月水文模型的改进, *水科学进展*, 11(Supp.) 2000.12, 80-85

国际会议:

1. **Su, F.**, L. Zhang, K. Tong, and Z. Hao, Hydrological Simulations of the Upstream of Major Rivers in the Tibetan Plateau, International Joint Conference by the CliC and IACS, Cryospheric Change and its Influences-Cryospheric Issues in Regional Sustainable Development, 12-14 August 2010, Lijiang, China
2. **Su, F.**, C. Lan, H. Wu, N. Mantua, D. P. Lettenmaier, Hydrologic response of Pacific Northwest Rivers to climate change, AGU (Oral presentation), December 2009, San Francisco, CA
3. **Su, F.**, D.E. Alsdorfb, C.K. Shumb, and D. P. Lettenmaiera, Arctic terrestrial water storage changes from GRACE satellite estimates and a land surface hydrology model, AGU (会议发言), December 2008 (San Francisco, CA).
4. **Su, F.**, Y. Hong, W. L. Crosson, and D.P. Lettenmaier, [Hydrological evaluation of satellite precipitation products – toward global real-time flood forecasting](#), **Poster**, The Third NASA/JAXA International TRMM Science Conference, February 4-8, 2008 (Las Vegas, NV).
5. **Su, F.**, Y. Hong, W. L. Crosson, and D.P. Lettenmaier, Hydrological evaluation of satellite precipitation products in La Plata Basin, AGU (会议发言), December 2007 (San Francisco, CA).
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