

## **Publications by the Author of this Dissertation**

- Hishinuma, S. & Takeuchi, K. (2013). Future changes in low precipitation patterns projected by the super-high-resolution MRI-AGCM3.1S and CMIP3 AOGCMs. *Hydrological Processes*, 27: 3319–3331. doi: 10.1002/hyp.9832
- Hishinuma, S., Takeuchi, K., & Magome, J. (2013). Challenges of hydrological analysis for water resource development in semi-arid mountainous regions: case study in Iran. *Hydrological Sciences Journal*, accepted. doi: 10.1080/02626667.2013.853879