

## ***Interactive comment on “Future projections of High Atlas snowpack and runoff under climate change” by Alexandre Tuel et al.***

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Dear authors,

I also enjoyed reading your manuscript (although the results are far from enjoyable), but I would like to draw your attention to two previous works, which evaluated the impact of climate projections on runoff in High Atlas catchments.

- Rochdane, S.; Reichert, B.; Messouli, M.; Babqiqi, A.; Khebiza, M.Y. Climate Change Impacts on Water Supply and Demand in Rheraya Watershed (Morocco), with Potential Adaptation Strategies. *Water* 2012, 4, 28-44.

- Ayt Ougougdal, H.; Yacoubi Khebiza, M.; Messouli, M.; Lachir, A. Assessment of Future Water Demand and Supply under IPCC Climate Change and Socio-Economic

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Scenarios, Using a Combination of Models in Ourika Watershed, High Atlas, Morocco. *Water* 2020, 12, 1751.

Although these studies did not focus on the snow cover, they relied on a hydrological model which has a snow routine. Hence you may find them useful to reference in your manuscript.

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Interactive comment on Hydrol. Earth Syst. Sci. Discuss., <https://doi.org/10.5194/hess-2020-622>, 2020.