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Application of recurrent neural networks for drought projections in California**J. A. Le¹, H. M. El-Askary^{1,2,3}, M. Allali¹, and D. C. Struppa¹**

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Highlights:

- Drought conditions in Southern California persist through 2016 despite El Niño presence
- Palmer Z-Index will be 0.715 stdev. below historical records during the 2016 El Niño
- Less rain is observed during 2015-2016 El Niño season compared to 1997-1998 one

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