List of HFIP Publication 2019

Publications in Journals and Periodicals

2019


Early 2020


Technical Reports, Books, Chapters, Manuals, and Proceedings


Publications in print


Publications accepted with revision


**Publications under review**


Wang, W., B. Liu, L. Zhu, Z. Zhang, A. Mehra, V. Tallapragada. A new horizontal mixing-length formulation for the simulations of tropical cyclones, to be submitted to MWR.

Zhang, Z., J. A. Zhang, K. Wu, A. Mehra, and V. Tallapragada. A Statistical Analysis of High Frequency Track and Intensity Forecasts from NOAA’s Operational Hurricane Weather Research and Forecasting Model (HWRF), to be submitted to MWR.
Presentations & Posters

2019


Chen, X., 2019: Coupled Air-Sea Modeling and Data Assimilation for Improving Tropical Cyclone Prediction, 18th Conference on Mesoscale Processes, Savannah, GA.


DeMaria, M., 2019: W-TCM Project Overview. 2019 NOAA Hurricane Conference, Miami, FL.


Chen, X., 2020: Modulations of the Diurnal Cycle of Coastal Rainfall over South China Caused by the Boreal Summer Intraseasonal Oscillation, 100th American Meteorological Society Annual Meeting, Boston, MA.


