Impact of Parameterized Boundary Layer Structure on Intensification Forecasts in HWRF

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#	Article	IF	Citations
1	Doppler Radar Analysis of the Rapid Intensification of Typhoon Goni (2015) after Eyewall Replacement. Journals of the Atmospheric Sciences, 2018, 75, 143-162.	0.6	13
2	The Relationship between Spatial Variations in the Structure of Convective Bursts and Tropical Cyclone Intensification as Determined by Airborne Doppler Radar. Monthly Weather Review, 2018, 146, 761-780.	0.5	39
3	Evaluation of Tropical Cyclone Structure Forecasts in a High-Resolution Version of the Multiscale GFDL fvGFS Model. Weather and Forecasting, 2018, 33, 419-442.	0.5	33
4	A Topâ€Down Pathway to Secondary Eyewall Formation in Simulated Tropical Cyclones. Journal of Geophysical Research D: Atmospheres, 2018, 123, 174-197.	1.2	24
5	Evaluating the Impact of Improvement in the Horizontal Diffusion Parameterization on Hurricane Prediction in the Operational Hurricane Weather Research and Forecast (HWRF) Model. Weather and Forecasting, 2018, 33, 317-329.	0.5	31
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14	Aircraft Observations of Tropical Cyclone Boundary Layer Turbulence over the South China Sea. Journals of the Atmospheric Sciences, 2019, 76, 3773-3783.	0.6	17
15	Effects of Parameterized Boundary Layer Structure on Hurricane Rapid Intensification in Shear. Monthly Weather Review, 2019, 147, 853-871.	0.5	48
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