

## **John M. Wallace, Publications**

### **1964**

"Mechanics of Eddy Processes in the Tropical Troposphere" (with V.P. Starr), *Pure and Applied Geophysics.*, **58**, 138-144.

"Velocity Field in a Model of a Spiral Galaxy" (with J.A. Copeland). *Publications of the Astrophysical Society of the Pacific.* **76**, 315-324.

### **1966**

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"Eddy Fluxes and the Biennial Stratospheric Oscillation" (with R.E. Newell), *Quarterly Journal of the Royal Meteorological Society*, **92**, 481-489.

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"A Note on the Role of Radiation in the Biennial Oscillation," *Journal of the Atmospheric Sciences.*, **24**, 598-599.

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"A Diagnostic Numerical Model of the Quasi-Biennial Oscillation" (with J.R. Holton), *Journal of the Atmospheric Sciences*, **25**, 280-292.

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"Diurnal Wind Variations--Surface to 30 km" (with F. R. Hartranft), *Monthly Weather Review*, **97**, 446-455.

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"Spectral Studies of Tropospheric Wave Disturbances in the Tropical Western Pacific" *Reviews of Geophysics and Space Physics*, **9**, 557-612.

### **1972**

"Empirical Orthogonal Representation of Time Series in the Frequency Domain. Part I: Theoretical Considerations" (With R. E. Dickinson), *Journal of Applied Meteorology*, **11**, 887-892.

"Empirical Orthogonal Representation of Time Series in the Frequency Domain. Part II: Application to the Study of Tropical Wave Disturbances," *Journal of Applied Meteorology*, **11**, 893-900.

"On the Application of Satellite Data on Cloud Brightness to the Study of Tropical Wave Disturbances" (with L.-A. Chang), *Journal of the Atmospheric Sciences*, **29**, 1400-1403.

### **1973**

"The General Circulation of the Tropical Lower Stratosphere," *Reviews of Geophysics and Space Physics*, **11**, 191-222.

"Tropical Meteorology" appears in Yearbook of Science and Technology, McGraw-Hill Encyclopedia, pp. 420-422.

### **1974**

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## **1983**

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### **1987**

"Differences between the Spring and Autumn Circulation of the Northern Hemisphere" (with E.L. Fleming and G.-H. Lim), *Journal of the Atmospheric Sciences*, **44**, 1266-1286.

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"Low-Frequency Variability in the Northern Hemisphere Winter: Geographical Distribution, Structure, and Time-Scale Dependence" (with Y. Kushnir), *Journal of the Atmospheric Sciences*, **46**, 3122-3142.

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