

Journals, Papers

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- 3) Inai, Y., F. Hasebe, M. Fujiwara, M. Shiotani, N. Nishi, S.-Y. Ogino, H. Vömel, S. Iwasaki, and T. Shibata 2013 Dehydration in the tropical tropopause layer estimated from the water vapor match *Atmospheric Chemistry and Physics*, 13, 8623-8642, doi:10.5194/acp-13-8623-2013.
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- 7) Ebuchi, N., and Abe H. 2013 Evaluation of sea surface salinity observed by Aquarius and SMOS *Proceedings of IGARSS 2013*, pp. 656-659 doi:10.1109/IGARSS.2013.6721242
- 8) Sugidachi, T., and M. Fujiwara 2013 Impact of a new temperature-dependence correction on historical Meisei radiosonde humidity data *Scientific Online Letters on the Atmosphere*, 9, 179-182, doi:10.2151/sola.2013-040
- 9) Ebuchi, N. 2013 Intercomparison of four ocean vector wind products from Oceansat-2 scatterometer. *Proceedings of IGARSS 2013*, pp. 1254-1257 doi:10.1109/IGARSS.2013.6723008
- 10) Sakazaki, T., M. Fujiwara, and X. Zhang 2013 Interpretation of the vertical structure and seasonal variation of the diurnal migrating tide from the troposphere to the lower mesosphere *Journal of Atmospheric and Solar-Terrestrial Physics*, 105-106, 66-80, doi:10.1016/j.jastp.2013.07.010.

- 11) Kurita Naoyuki, Fujiyoshi Yasushi, Wada Ryuji, Matsumi Yutaka, Hiyama Tetsuya, Ken-ichiro Muramoto 2013 Isotopic variations associated with north-south displacement of the Baiu front Science Online Letters on the Atmosphere doi:10.2151/sola.2013-042
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- 17) Suzuki, J., M. Fujiwara, T. Nishizawa, R. Shirooka, K. Yoneyama, M. Katsumata, I. Matsui, and N. Sugimoto 2013 The occurrence of cirrus clouds associated with eastward propagating equatorial $n = 0$ inertio-gravity and Kelvin waves in November 2011 during the CINDY2011/DYNAMO campaign Journal of Geophysical Research, 118(23), 12941-12947, doi:10.1002/2013JD019960.
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- 27) Toyota, T., Smith, I., Gough, A., Langhorne, P., Leonard, G., Van Hale, R., Mahoney, A., and Haskell, T. 2013 Oxygen isotope fractionation during the freezing of seawater Journal of Glaciology, Volume 59, Number 216, August 2013, pp. 697-710(14)
- 28) Fujiyoshi, Y., Osumi, K., Ohi, M., Yamada, Y. 2013 Sea ice identification and derivation of its velocity fields by X-band Doppler radar Journal of Atmospheric and Oceanic Technology doi:10.1175/JTECH-D-12-00155.1
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