

## Articles

Characteristics of Wind Fields Derived from the Multiple-Doppler Synthesis and Continuity Adjustment Technique (MUSCAT)

p.559-583

Yoshinori YAMADA

Released: November 29, 2013

 Abstract

 Full Text PDF[6700K]

Changes in Tropical Cyclone Rainfall in China

p.585-595

Jiaoyan ZHANG, Liguang WU, Fumin REN, Xiaopeng CUI

Released: November 29, 2013

 Abstract

 Full Text PDF[2507K]

Eastward Shift of Northwest Pacific Tropical Cyclone Genesis Frequency Anomaly in Decaying El Niño

p.597-608

Yao HA, Zhong ZHONG, Xiuqun YANG

Released: November 29, 2013

 Abstract

 Full Text PDF[1048K]

Behavior and Structure of Convective Clouds Developing around a Mountainous Area Observed by Stereo Photogrammetry and Ka-Band and X-Band Radars: Case Study of Northern Kanto, Japan

p.609-626

Natsuki NISHIWAKI, Ryohei MISUMI, Shingo SHIMIZU, Takeshi MAESAKA, Koyuru IWANAMI, Namiko SAKURAI, Masayuki MAKI, Shin-ichi SUZUKI, Atsushi KATO, Akihiko YAMAJI

Released: November 29, 2013

 Abstract

 Full Text PDF[4729K]

Evaluation of Empirical Remote Sensing-Based Equations for Estimating Soil Heat Flux

p.627-638

Zhigang SUN, Mekonnen GEBREMICHAEL, Qinxue WANG

Released: November 29, 2013

 Abstract

 Full Text PDF[2911K]

Impact of SST on Precipitation and Snowfall on the Sea of Japan Side in the Winter Monsoon Season: Timescale Dependency

p.639-653

Hiroshi G. TAKAHASHI, Takafumi IDENAGA

Released: November 29, 2013

 Abstract

 Full Text PDF[2183K]

Flux Richardson Number and Turbulent Prandtl Number in a Developing Stable Boundary Layer

p.655-666

Yuji KITAMURA, Akihiro HORI, Toshimasa YAGI

Released: November 29, 2013

 Abstract

Full Text PDF[988K]

A Numerical Study of the Relationship between the Carbon Cycle and the Land Surface Processes in the Northern Hemisphere Related to Recent El Niño Events

p.667-686

Kazuo MABUCHI

Released: November 29, 2013

 Abstract

Full Text PDF[7454K]

A Novel Adiabatic-Expansion-Type Cloud Simulation Chamber

p.687-704

Takuya TAJIRI, Katsuya YAMASHITA, Masataka MURAKAMI, Atsushi

SAITO, Kenichi KUSUNOKI, Narihiro ORIKASA, Lyle LILIE

Released: November 29, 2013

 Abstract

Full Text PDF[4114K]

A Numerical Study on a Mesoscale Convective System over a Subtropical Island with 4D-Var Assimilation of GPS Slant Total Delays

p.705-721

Takuya KAWABATA, Yoshinori SHOJI, Hiromu SEKO, Kazuo SAITO

Released: November 29, 2013

 Abstract

Full Text PDF[3992K]

1 - 10 / 10 Articles.