

## Journal of the Meteorological Society of Japan. Ser. II Vol. 90(2012) No. 3

**Articles**

[MIROC4h—A New High-Resolution Atmosphere-Ocean Coupled General Circulation Model](#)

p.325-359

Takashi T. SAKAMOTO, Yoshiaki KOMURO, Teruyuki NISHIMURA,  
Masayoshi ISHII, Hiroaki TATEBE, Hideo SHIOGAMA, Akira HASEGAWA,  
Takahiro TOYODA, Masato MORI, Tatsuo SUZUKI, Yukiko IMADA, Toru  
NOZAWA, Kumiko TAKATA, Takashi MOCHIZUKI, Koji OGOCHI, Seita  
EMORI, Hiroyasu HASUMI, Masahide KIMOTO

Released: June 30, 2012

[!\[\]\(17413706fd4997a1a4bdf85c6864eee1\_img.jpg\) Abstract](#)[Full Text PDF\[8521K\]](#)

[Elevated Soot Layer in Polluted Urban Atmosphere: A Case Study in Beijing](#)

p.361-375

Daizhou ZHANG, Bin CHEN, Maromu YAMADA, Hongya NIU, Biao WANG,  
Yasunobu IWASAKA, Guangyu SHI

Released: June 30, 2012

[!\[\]\(4f6bf54ae7e4144a72d78316053e412d\_img.jpg\) Abstract](#)[Full Text PDF\[883K\]](#)

[Indirect Effects of Tropical Cyclones on Heavy Rainfall Events in Kyushu, Japan, during the Baiu Season](#)

p.377-401

Kenji YOSHIDA, Hisanori ITOH

Released: June 30, 2012

[!\[\]\(23a2e9ddc7bb0ef55393d38b772a848d\_img.jpg\) Abstract](#)[Full Text PDF\[2772K\]](#)

[Water Vapor and Ozone Variations in the Tropical Tropopause Layer during the Central Equatorial Pacific Experiment Campaign](#)

p.403-416

Kazunari KOISHI, Masato SHIOTANI

Released: June 30, 2012

[!\[\]\(b626ca8a6876887fc3858e02aec38235\_img.jpg\) Abstract](#)[Full Text PDF\[2280K\]](#)

[Climate Change, Allowable Emission, and Earth System Response to Representative Concentration Pathway Scenarios](#)

p.417-434

Tomohiro HAJIMA, Takeshi ISE, Kaoru TACHIRI, Etsushi KATO, Shingo  
WATANABE, Michio KAWAMIYA

Released: June 30, 2012

[!\[\]\(20381bbfcc9afff7583e1276335f61d6\_img.jpg\) Abstract](#)[Full Text PDF\[1692K\]](#)

1 - 5 / 5 Articles.