

# 高原山地气象研究

Plateau and Mountain Meteorology Research

季刊 第38卷第3期 2018年9月

Vol. 38 No. 3 Sep. 2018

## 目次

### ● 论 文

- 利用多种再分析资料对比分析青藏高原夏季大气水汽含量变化情况 ..... 陈丹, 周长艳, 邓梦雨(1)
- 近56年四川地区不同季节昼夜降水特征分析 ..... 曾波, 王钦, 伍清(7)
- 热带印度洋MJO活动异常对四川盆地降水的影响 ..... 甘薇薇, 马振峰, 琚建华, 等(17)
- 1961-2017年西藏主要农区夏季气温变化特征 ..... 赤曲, 周顺武, 孙阳, 等(23)
- 川西高原冰雹特征及天气形势分析 ..... 武敬峰, 张永莉, 赵巍燃, 等(29)
- 重庆市主城区雾霾天气过程的污染特征分析 ..... 郭洁, 李牧原, 周国兵, 等(38)
- 贵阳市PM<sub>2.5</sub>分布特征及气象条件的影响 ..... 尚媛媛, 郑小波, 夏晓玲, 等(45)
- 四川盆地南部一次持续性雾霾过程的特征及成因分析 ..... 周祥华, 倪长健, 谭贵蓉(51)
- 近44年四川太阳辐射时空变化特征 ..... 陈中钰, 吕结(56)
- 四川省风能资源详查和评估 ..... 陆鸿彬, 张渝杰, 孙俊, 等(61)
- 气候资源区划及其在精准扶贫中的作用 ..... 周斌, 徐沅鑫, 陈超(66)
- 成都夏季气溶胶消光特性研究 ..... 巫俊威, 罗磊, 杨东, 等(72)
- 一次新生脉冲风暴分析 ..... 李晓容, 高青云, 周虹(80)
- 郑州一次暴雨过程的多普勒雷达风廓线产品特征分析 ..... 王君(85)
- 自动观测在不同下垫面的温度观测差异 ..... 赵美艳, 余君, 蒋镇(91)

# Plateau and Mountain Meteorology Research

Vol. 38 No. 3 Sep. 2018

## CONTENTS

### ●ARTICLES

- A Comparison Analysis of Three Reanalysis Datasets in the Change of Atmospheric Water Vapor Content in the Summer of the Tibetan Plateau ..... *CHEN Dan, ZHOU Changyan, DENG Mengyu*( 1 )
- Analysis of Precipitation Characteristics in Different Seasons in the Nighttime and Daytime in Sichuan in the Past 56 Years ..... *ZENG Bo, WANG Qin, WU Qing*( 7 )
- The Impacts of Tropic India Ocean MJO Abnormal Activities on the Precipitation over Sichuan Basin ..... *GAN Weiwei, MA Zhenfeng, JU Jianhua, et al*(17)
- Characteristics of Summer Temperature Changes in Main Agricultural Areas of Tibet from 1961 to 2017 ..... *CHI Qu, ZHOU Shunwu, SUN Yang, et al*(23)
- Characteristics of Hail and Weather Conditions in Eastern Tibetan Plateau ,Western Sichuan ..... *WU Jingfeng, ZHANG Yongli, ZHAO Weiran, et al*(29)
- The Analysis of Atmospheric Pollution Feature for the Fog and Haze Weather Process in Chongqing Metropolitan Area ..... *GUO Jie, LI Muyuan, ZHOU Guobing, et al*(38)
- Characteristics of PM<sub>2.5</sub> Distribution and Meteorological Conditions in Guiyang ..... *SHANG Yuanyuan, ZHENG Xiaobo, XIA Xiaoling, et al*(45)
- Characteristics and Cause Analysis of a Persistent Haze Process in Southern Sichuan Basin ..... *ZHOU Xianghua, NI Changjian, TAN Guirong*(51)
- Spatial – Temporal Variations of Solar Radiation in Sichuan Province in Recent 44 Years ..... *CHEN Zhongyu, LV Jie*(56)
- Wind Resource Assessment and Detailed Investigation in Sichuan province ..... *LU Hongbin, ZHANG Yujie, SUN Jun, et al*(61)
- The Role of Climate Resource Analysis and Zoning in Precision Poverty Alleviation ..... *ZHOU Bin, XU Yuanxin, CHEN Chao*(66)
- Research on Characteristics of Aerosol Extinction in Summer of Chengdu ... *WU Junwei, LUO Lei, YANG Dong, et al*(72)
- Case Analysis of a Newborn Strong Thunderstorm ..... *LI Xiaorong, GAO Qingyun, ZHOU Hong*(80)
- Analysis of Doppler Radar VWP Products Characteristics during a Rainstorm Process in Zhengzhou ..... *WANG Jun*(85)
- Study on Difference of Automatic Observation with Different Underlying Surfaces ..... *ZHAO Meiyun, YU Jun, JIANG Zhen*(91)