

Contents

Vol. 47, No. 3, 2022

Quality of Soil Simulation by the INM RAS–MSU Soil Scheme as a Part of the SL-AV Weather Prediction Model <i>S. V. Travova, V. M. Stepanenko, A. I. Medvedev, M. A. Tolstykh, and V. Yu. Bogomolov</i>	159
Modeling Surface Air Pollution with Reduced Emissions during the COVID-19 Pandemic Using CHIMERE and COSMO-ART Chemical Transport Models <i>I. N. Kuznetsova, G. S. Rivin, D. V. Borisov, I. Yu. Shalygina, A. A. Kirsanov, and M. I. Nakhaev</i>	174
Impact of COVID-19 Pandemic Preventing Measures and Meteorological Conditions on the Atmospheric Air Composition in Moscow in 2020 <i>A. I. Skorokhod, V. S. Rakitin, and N. S. Kirillova</i>	183
Changes in Atmospheric Electricity Characteristics in Different Geographic Regions during the Economic Activity Decline in the Spring of 2020 <i>B. G. Zainetdinov, L. G. Sokolenko, and V. V. Zanyukov</i>	191
Effects of High Aerosol Air Pollution on the Evolution of Convective Clouds during a Thunderstorm in China According to Three-dimensional Numerical Simulations <i>Yu. A. Dvogyuk, N. E. Veremei, A. A. Sinkevich, Yu. P. Mikhailovskii, M. L. Toropova, J. Yang, and M. Sun</i>	197
Greenhouse Gas Emissions from Peat Extraction in the Center of the European Part of Russia <i>A. A. Sirin and G. G. Suvorov</i>	207
Estimation of Aufeis Resources in the Indigirka River Basin <i>O. M. Makarieva, N. V. Nesterova, V. R. Alekseev, A. N. Shikhov, A. A. Zemlyanskova, and A. A. Ostashov</i>	217
Drought Analysis Using the Entropy Weight-based TOPSIS Method: A Case Study of Kars, Turkey <i>E. Topcu</i>	224

Instruments, Observations, and Processing

Spatiotemporal Dynamics of Copper and Zinc Concentrations in the Lower Don Water <i>D. N. Gar'kusha, Yu. A. Fedorov, and L. M. Predeina</i>	232
--	-----

Reviews and Consultations

Ozone Content over the Russian Federation in 2021 <i>N. S. Ivanova, I. N. Kuznetsova, and E. A. Lezina</i>	241
---	-----
