

**日本気象学会英文レター誌 SOLA**  
 (Scientific Online Letters on the Atmosphere)  
<https://www.jstage.jst.go.jp/browse/sola/>

第11巻 2015年11月 目次

H. SAITO, and H. MATSUYAMA: Probable Hourly Precipitation and Soil Water Index for 50-yr Recurrence Interval over the Japanese Archipelago .....	118-123
Jie LI, Huabin DONG, Limin ZENG, Yuanhang ZHANG, Min SHAO, Zifa WANG, Yele SUN, and Pingqing FU: Exploring Possible Missing Sinks of Nitrate and Its Precursors in Current Air Quality Models —A Case Simulation in the Pearl River Delta, China, Using an Observation-Based Box Model .....	124-128
Seungbum HONG, Seon Ki PARK, and Xing YU: Scheme-Based Optimization of Land Surface Model Using a Micro-Genetic Algorithm: Assessment of Its Performance and Usability for Regional Applications .....	129-133
Mariko OGAWA, Satoru OISHI, Kosei YAMAGUCHI, and Eiichi NAKAKITA: Quantitative Parametric Approach to Estimating Snowflake Size Distributions Using an Optical Sensing Disdrometer .....	134-137
Hiroaki KAWASE, Chieko SUZUKI, Noriko N. ISHIZAKI, Fumichika UNO, Hajime IIDA, and Kazuma AOKI: Simulations of Monthly Variation in Snowfall over Complicated Mountainous Areas around Japan's Northern Alps .....	138-143
Takeshi ENOMOTO: Comparison of Computational Methods of Associated Legendre Functions .....	144-149

---