

## Contents

- 699–715 LI Wei-le, HUANG Run-qiu, XU Qiang, TANG Chuan  
**Rapid Susceptibility Mapping of Co-seismic Landslides Triggered by the 2013 Lushan Earthquake Using the Regression Model Developed for the 2008 Wenchuan Earthquake**
- 716–723 Su-Chin CHEN, Chun-Hung WU, Yi-Chiung CHAO, Pei-Yu SHIH  
**Long-Term Impact of Extra Sediment on Notches and Incised Meanders in the Hoshe River, Taiwan**
- 724–733 PANG Yu, ZHANG Bai-ping, ZHAO Fang, YAO Yong-hui, ZHANG Shuo, QI Wen-wen  
**Omni-Directional Distribution Patterns of Montane Coniferous Forest in the Helan Mountains of China**
- 734–742 Sabar Rahi Jasem ALJEBOORY, Ahmad MUHAIMEED, MohammadHady FARPOOR, KA SALIE M  
**Origin of Sulfur and Mode of Gypsum Formation in Central Iraqi Soils**
- 743–753 BAI Shi-biao, CHENG Chen, WANG Jian, Benni THIEBES, ZHANG Zhi-gang  
**Regional Scale Rainfall- and Earthquake-triggered Landslide Susceptibility Assessment in Wudu County, China**
- 754–767 BIAN Jin-hu, LI Ai-nong, JIN Hua-an, LEI Guang-bin, HUANG Cheng-quan, LI Meng-xue  
**Auto-registration and Orthorectification Algorithm for the Time Series HJ-1A/B CCD Images**
- 768–776 LIU En-qin, ZHOU Wan-cun, ZHOU Jie-ming, SHAO Huai-yong, YANG Xin  
**Combining Spectral with Texture Features into Object-oriented Classification in Mountainous Terrain Using Advanced Land Observing Satellite Image**
- 777–789 ZHANG Rong-hua, SUN Rui1, DU Jun-ping, ZHANG Ting-long, TANG Yao, XU Hong-wei, YANG Sheng-tian, JIANG Wei-guo  
**Estimations of Net Primary Productivity and Evapotranspiration Based on HJ-1A/B Data in Jinggangshan City, China**
- 790–800 YANG Ying-hui, CHEN Qiang, LIU Guo-xiang, Li Zhi-lin, CHENG Hai-qin, Liu Li-yao  
**SAR Image Coregistration Using Fringe Definition Detection**
- 801–811 LI Xiao-song, WU Bing-fang, ZHANG Lei  
**Dynamic Monitoring of Soil Erosion for Upper Stream of Miyun Reservoir in the Last 30 Years**
- 812–823 JIN Hua-an, LI Ai-nong, BIAN Jin-hu, ZHANG Zheng-jian, HUANG Cheng-quan, LI Meng-xue  
**Validation of Global Land Surface Satellite (GLASS) Downward Shortwave Radiation Product in the Rugged Surface**
- 824–832 Thomas M. HINCKLEY, Phillip CHI, Keala HAGMANN, Stevan HARRELL, Amanda Henck SCHMIDT, Lauren URGENSON, Zong-yong ZENG  
**Influence of Human Pressure on Forest Resources and Productivity at Stand and Tree Scales: The Case Study of Yunnan Pine in SW China**
- 833–844 WANG Zhi-yuan, SUN Geng, LUO Peng, MOU Cheng-xiang, WANG Jun  
**A Study of Soil-dynamics Based on a Simulated Drought in an Alpine Meadow on the Tibetan Plateau**
- 845–853 YU Fei, WANG De-xiang, SHI Xiao-xiao, YI Xian-feng, HUANG Qing-ping, HU You-ning  
**Effects of Environmental Factors on Tree Seedling Regeneration in a Pine-oak Mixed Forest in the Qinling Mountains, China**
- 854–865 Balwant RAWAT, Vikram S. NEGI, Janhvi MISHRA RAWAT, Lalit M. TEWARI, Laxmi RAWAT  
**The Potential Contribution of Wildlife Sanctuary to Forest Conservation: A Case Study from Binsar Wildlife Sanctuary**
- 866–872 WANG Xiao-guo, ZHU Bo, HUA Ke-ke, LUO Yong, ZHANG Jian, ZHANG An-bang  
**Assessment of Soil Organic Carbon Stock in the Upper Yangtze River Basin**
- 873–884 WANG Hong-hui, TUO Xian-guo, ZHANG Gui-yu, PENG Feng-ling  
**Panzhuhua Airport Landslide (Oct. 3rd 2009) and an Emergency Monitoring and Warning System Based on the Internet of Things**
- 885–897 Fang Yi-ping  
**The Effects of Natural Capital Protection on Pastoralist's Livelihood and Management Implication in the Source Region of the Yellow River, China**
- 898–912 Sunil NAUTIYAL  
**A Transition from Wood Fuel to LPG and Its Impact on Energy Conservation and Health in the Central Himalayas, India**
- 913–922 TANG Wen-jian, LIU Hong-hu, LIU Bao-yuan  
**Effects of Gully Erosion and Gully Filling on Soil Degradation in the Black Soil Region of Northeast China**

Serial parameters: CN51-1668/X\*2004\*B\*A4\*224\*en\*P\*50\* \*20\*2013-10

<http://jms.imde.ac.cn>

E-mail: [jms@imde.ac.cn](mailto:jms@imde.ac.cn)

Tel: 028-85252044