

CONTENTS

Articles

- The effects of land-use and land-cover changes on carbon storage in forest timber biomass: a case study in Torul, Turkey
Sedat Keles, Ali İhsan Kadioğullari and Emin Zeki Başkent 125
- Assessment of land consumption rate with urban dynamics change using geospatial techniques
Laxmikant Sharma, Prem Chandra Pandey and M.S. Nathawat 135
- Using fuzzy cognitive maps to describe current system dynamics and develop land cover scenarios: a case study in the Brazilian Amazon
Luciana S. Soler, Kasper Kok, Gilberto Camara and Antoine Veldkamp 149
- Examining the relationship between international aid and mangrove deforestation in coastal Ecuador from 1970 to 2006
Stuart Edward Hamilton and Clare Stankwitz 177
- Degradation of soils as a result of long-term human-induced transformation of the environment in Iran: an overview
Iraj Emadodin and Hans Rudolf Bork 203
- Estimating carbon price from a closed emissions trading scheme in the agricultural sector
Innocent Bakam, Guillaume Pajot and Robin B. Matthews 221