## CONTENTS Volume 11, Number 6, 2016

- 827 Use of self-organizing maps in the identification of different groups of reclamation sites in the Amazon Forest-Brazil A. I. Ribeiro et al.
- 834 Seasonal tropical cyclone activity and its significance for developmental activities in Vanuatu

V. Saverimuttu & M.E. Varua

- The effect of firms reporting to the carbon disclosure project on their CO<sub>2</sub> emissions: application on industrial sector

  A. Turková & L. Donze
- 853 Environmental sustainability and quality of life: from theory to practice I.G. Malkina-Pykh & Y.A. Pykh
- 864 New criteria of environmental control for activities implementation in Valencian urban management

  Maria Teresa Broseta Palanca
- 875 Environmental policies and socio-territorial impact in Lacandon jungle 2002-2012 S. E. Valle-García
- Management plan and surveillance monitoring for an urban lake in a coastal touristic town

  María-Teresa Sebastiá-Frasquet et al.
- 897 Vitrified hillforts as anthropogenic analogues for nuclear waste glasses project planning and initiation

  R. Sjöblom et al
- 907 Neighborhood sustainability assessment tools and water system adaptation: a framework to analyse the adaptive capacity in the physical–social context S. Naji and J. Gwilliam
- 920 From mitigation to sustainability: the evolution of incorporating environmental factors into development decisions in Australasia *B.R. Jenkins*
- 930 Planning and urban growth. What to do with urbanized vacant areas in the land of Valencia?F. Gaja I Díaz
- 939 Results and effectiveness of environmental assessment legal mechanisms in a case study: urban planning of the municipality of Villanueva de Castellón (Valencia)

  M.J. Gozalvo

- 949 A mobile environmental monitoring station for sustainable cities

  L.T. Silva et al.
- 959 Detecting seismic waves induced by blast operations at a limestone quarry by means of different transducer mounting *G. Coltrinari*
- 970 Updated method of aptitude to sustainable urban development for including green infrastructure

  José Luis Miralles i Garcia & Vicent Jesús

  Altur Grau
- 980 Nutritional and environmental considerations of food stockpiles in Japan and USA: reducing food waste by efficient reuse through the food banks

  M. Sato et al.
- 989 Consumers' food choices and the role of perceived environmental impact S. Wunderlich & K.A. Gatto
- 996 Typology of the transformations occurred in the peri-urban space of Huerta de Valencia. Evidence from North Arch of Valencia (Spain) R. Temes & A. Mova
- 1004 Ecosystem health, human existence, and bio-capacity deficit: the ethical relationship Choy Yee Keong
- 1017 Environmental management in the vegetable sector of Mexico

  L.E. Padilla-Bernal et al.
- 1028 A pilot study for plant the seed: a nutrition education program using local food environment to put theory into action *Karen A. Lee et al*
- 1037 Water quality index in an urban watershed Raissa C. Gomes et al
- 1044 Key strategic actions to improve the challenge of hazardous waste management in Mozambique K. Ferrari at al
- 1055 Integrated waste management: environmental assessment and planning *G. Perillo*
- 1064 Measuring the environmental impact of ICT hardware

  Barbara Krumay & Roman Brandtweiner