

A technique for reporting Life Cycle Impact Assessment (LCIA) results K.G. Harding (Johannesburg, South Africa).....	1
A proposal of a fuzzy rule-based system for the analysis of health and health environments in Brazil D. Canavese (Matinhos, Brazil) and N.R.S. Ortega (São Paulo, Brazil) .....	7
Estimating the environmental Kuznets curve for ecological footprint at the global level: A spatial econometric approach Y. Wang, L. Kang, X. Wu and Y. Xiao (Yantai Shandong, PR China) .....	15
Functional diversity and traits assembly patterns of lichens as indicators of successional stages in a tropical rainforest N.M. Koch, S.M. de Azevedo Martins, F. Lucheta and S.C. Müller (Porto Alegre, Brazil) .....	22
Soil property, CO <sub>2</sub> emission and aridity index as agroecological indicators to assess the mineralization of cover crop green manure in a Mediterranean environment R. Mancinelli, S. Marinari, V. Di Felice (Viterbo, Italy), M.C. Savin (Fayetteville, AR, USA) and E. Campiglia (Viterbo, Italy).....	31
Monitoring temporal dynamics of Great Artesian Basin wetland vegetation, Australia, using MODIS NDVI C. Petus, M. Lewis and D. White (Adelaide, Australia).....	41
Extent estimates and land cover relationships for functional indicators in non-wadeable rivers K.J. Collier (Hamilton, New Zealand), J.E. Clapcott (Nelson, New Zealand), M.P. Hamer (Hamilton, New Zealand) and R.G. Young (Nelson, New Zealand).....	53
Selenium:mercury molar ratio in eared grebes ( <i>Podiceps nigricollis</i> ) as a possible biomarker of exposure J. Burger (Piscataway, NJ, USA), J.R. Jehl Jr. (Washington, DC, USA) and M. Gochfeld (Piscataway, NJ, USA).....	60
Temporal stability of vegetation indicators of wetland condition E. Deimeke, M.J. Cohen and K.C. Reiss (Gainesville, FL, USA) .....	69
Development of a sustainable balanced scorecard framework I.E. Nikolaou and T.A. Tsalis (Xanthi, Greece).....	76
Cartography of littoral rocky-shore communities (CARLIT) as a tool for ecological quality assessment of coastal waters in the Eastern Adriatic Sea V. Nikolić, A. Žuljević (Split, Croatia), L. Mangialajo (Nice, France), B. Antolić, G. Kušpilić (Split, Croatia) and E. Ballesteros (Blanes, Spain) .....	87
Effects of damming on the biological integrity of fish assemblages in the middle Lancang-Mekong River basin J. Li, S. Dong (Beijing, China), M. Peng (Kunming, China), Z. Yang, S. Liu, X. Li and C. Zhao (Beijing, China)...	94
An exploratory spatial analysis of illegal coca cultivation in Colombia using local indicators of spatial association and socioecological variables A. Rincón Ruiz (Spain), U. Pascual (UK) and M. Romero (Bilbao, Spain) .....	103
Ability of phytoplankton trait sensitivity to highlight anthropogenic pressures in Mediterranean lagoons: A size spectra sensitivity index (ISS-phyto) M.R. Vadrucci, E. Stanca (Lecce, Italy), C. Mazziotti (Cesenatico (Fo), Italy), S.F. Umani (Trieste, Italy), A. Georgia (Anavyssos Attiki, Greece), S. Moncheva (Varna, Bulgaria), A. Romano, R. Bucci (Lecce, Italy), N. Ungaro (Bari, Italy) and A. Basset (Lecce, Italy) .....	113