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economic aspects of energy Energy technology transfer Oceanographic laser remote sensing Applied thermodynamics and Eco-informatics Thermodynamics of Ecosystems Environmental management Biodiversity Petroleum & Natural Gas Engineering Air pollution and its effects on ecosystems Cost reduction and less emission Coasts and Seas Sustainability indicators Environmental risk Recovery of damaged areas Brownfields Forestation Science and the humanities Soil and agricultural issues Landscapes The city of tomorrow and cultural heritage Impact on society, the economy and employment Sustainable Process Model Strategic Management Natural resources management Feasibility Analysis Refurbishment Investment Appraisal Governance, urban design and cultural heritage Nuclear Energy and Environmental Protection Socio-economic and infrastructure issues International strategy for energy, development and environment Design and nature

#### Articles:

<u>Chemical Characteristics of Lignite Ash from Power Plant Kosova A and Local Geological Settings in Kosova</u> near Prishtina

Authors: Ilir Morina, Bedri Dragusha, Sami Dvorani, Frank Riesbeck

<u>Determination of Small Size Bedload Sediment Transport and its Related Bedform under Different Uniform</u> Flow Conditions

Authors: A. H. N. Chegini, G. Pender

<u>Evaluating the Green Supply Chain Management using Life Cycle Assessment Approach in Uncertainty</u>
Authors: Ming-Lang Tseng, Yong Geng

Using Spectral Descriptive Signatures for Industrial Plume Detection

Authors: Hamed Hamid Muhammed, Abdolamir Karbalaie, Mohammad Mehdi Montazeri

Optimal Location and Proximity Distance of Municipal Solid Waste Collection Bin Using GIS: a Case Study of Coimbatore City

Authors: R. Nithya, A. Velumani, S. R. R. Senthil Kumar

<u>Possible Causes of Elevated Ambient CO2 Concentration in the City of Pardubice and its Surroundings</u> Authors: Jaromíra Chýlková, Tomáš Brunclík, Ilona Obršálová, Kwasi Asare Baffour Danquah, Renata Šelešovská

A Multicriteria Model for Evaluating Conformity of Travelling Conditions for Pedestrians with Mobility Constraints

Authors: Daniel S. Rodrigues, Carolina L. Neiva, Rui A. R. Ramos

Radon Mitigation Using Heat Recovery Ventilation System in a Swedish Detached House

Authors: Keramatollah Akbari, Robert Oman

## An Adaptive Nonlinear Backstepping Control of DFIG Driven by Wind Turbine

Authors: Nihel Khemiri, Adel Khedher, Mohamed Faouzi Mimouni

Field Study of Solar Bowl Under Malaysian Tropical Climate

Authors: K. M. Ng, N. M. Adam, B. Z. Azmi, M. A. Wahab, M. Y. Sulaiman

<u>Support System Based on GIS and Weighted Sum Method for Drawing Up of Land Suitability Map for</u> Agriculture – Application to Durum Wheat Cultivation in the Region of Tiaret in Algeria

Authors: A. Mendas, A. Delali

<u>Assessing Quality of an Irrigation Canal Ecosystem, Through Water and Sediment Environmental Parameters.</u> A Case Study in Thessaly Region, Greece

Authors: Augoustinos Augoustis, Marianthi Hatziioannou, Savas Papadopoulos, Dimitrios Kateris, Christos Neofytou, Dimitrios Vafidis

<u>Entrepreneurship in the Environmentally Friendly and Economically Sound Renewable Energy Conversion</u>
<u>System</u>

Authors: Bhagwan Shree Ram, M. Selvaraj

<u>Design and implementation of methodologies for transport (CIVITAS SUCCESS) project(s) impact measurements</u>

Authors: C?t?lin Popescu, Augustin Mitu, Daniela Uta