**Daftar Isi**

**Volume 29, December 2015**

|  |  |
| --- | --- |
| Auditor………………………………………………………………………………………………………………....... | i |
| Daftar isi……………………………………………………………………………………………………………….... | ii |
| 1. **Pau Lillo, Laia Ferrer-Marti, Alvaro Fernandez-Baldor, Benito Ramirez**, A New Integral Management Model and Evaluation Method to Enhance Sustainability of Renewable Energy Projects for Energy and Sanitation Services……………………………………………………………………………………………
 | 1-12 |
| 1. **Luis E. Arteaga-Perez, Cristina Segura, Daniela Espinoza, Ljubisa R. Radovic, Romel Jimenez**, Torrefaction of Pinus Radiata and Eucalyptus Globulus: a Combined Experimental and Modeling Approach to Process Synthesis……………………………………………………………………………………………………………
 | 13-23 |
| 1. **S.A. Ndindeng, J.E.G. Mbassi, W.F.Mbacham, J.Manful, S. Graham-Acquaah, J. Moreira, J. Dossou, K. Futakuchi**, Quality Optimization in Briquettes Made from Rice Milling by-Products……………………………………………
 | 24-31 |
| 1. **Ali Ahmad**, Economic Risks of Jordan's Nuclear Program…………………………..
 | 32-37 |
| 1. **Kęstutis Valancius, Violeta Motuziene, Sabina Paulauskaite**, Redeveloping Industrial Buildings for Residential Use: Energy and Thermal Comfort Aspects………………………………………………………………………………………………..
 | 38-46 |
| 1. **D. Azofra, E. Jimenez, E. Martinez, J. Blanco, J.C. Saenz-Díez**, Economical–Environmental Impact of Subsidised Renewable Energy Sources for Electricity (RES-E) in the Spanish System…………………………………
 | 47-56 |
| 1. **Joan Colon 1, Aaron A. Forbis-Stokes, Marc A. Deshusses**, Anaerobic Digestion of Undiluted Simulant Human Excreta for Sanitation and Energy Recovery in Less-Developed Countries…………………………………………………………..
 | 57-64 |
| 1. **A. Soria-Verdugo**, Experimental Analysis and Simulation of the Performance of a Box-Type Solar Cooker……………………………………………………….
 | 65-71 |
| 1. **Sanford V. Berg**, Energy Efficiency in Developing Countries: Roles for Sector Regulators………………………………………………………………………………………………
 | 72-79 |
| 1. **Albrecht Ehrensperger, Josoa R. Randriamalala, Léa I.B. Raoliarivelo, Janet M. Husi**, Corrigendum to “Jatropha Mahafalensis for Rural Energy Supply in South-Western Madagascar?” …………………………………………………………
 | 80 |
| 1. **Luis E. Arteaga-Perez, Mabel Vega, Lina C. Rodriguez, Mauricio Flores, Claudio A. Zaror, Yannay Casas Ledón**, Life-Cycle Assessment of Coal–Biomass Based Electricity in Chile: Focus on Using Raw vs Torrefied Wood…………………………………………………………………………………………………
 | 81-90 |
| 1. **Lena J. Kruckenberg**, North–South Partnerships for Sustainable Energy: Knowledge–Power Relations in Development Assistance for Renewable Energy………………………………………………………………………………………………………………..
 | 91-99 |
| 1. **Chongprode Kochaphum, Shabbir H. Gheewala, Soydoa Vinitnantharat**, Does Palm Biodiesel Driven Land Use Change Worsen Greenhouse Gas Emissions? An Environmental and Socio-Economic Assessment………………………………………………………………………………………………………..
 | 100-111 |
| 1. **Panna Lal Singh, S.D. Deshpandey, P.C. Jena**, Thermal Performance of Packed Bed Heat Storage System for Solar Air Heaters…………………………………
 | 112-117 |
| 1. **Kirsten Selbmann, Tobias Ide**, Between Redeemer and Work of the Devil: The Transnational Brazilian Biofuel Discourse………………………………………………
 | 118-126 |
| 1. **Sopitsuda Tongsopit**, Thailand's Feed-in Tariff for Residential Rooftop Solar PV Systems: Progress so Far………………………………………………………………….
 | 127-134 |
| 1. **P. Boait, V. Advani, R. Gammon**, Estimation of Demand Diversity and Daily Demand Profile for Off-Grid Electrification in Developing Countries……………………………………………………………………………………………………………
 | 135-141 |
| 1. **Dimitrios Mentis, Manuel Welsch, Francesco Fuso Nerini, Oliver Broad, Mark Howells, Morgan Bazilian, Holger Rogner**, A GIS-Based Approach for Electrification Planning—a Case Study on Nigeria…………………
 | 142-150 |