**Daftar Isi**

**Volume 28, October 2015**

|  |  |
| --- | --- |
| Auditor………………………………………………………………………………………………………………....... | i |
| Daftar isi……………………………………………………………………………………………………………….... | ii |
| 1. **Yuanda Cheng, Jianlei Niu, Zhenyu Du, Yonggang Lei**, Investigation on the Thermal Comfort and Energy Efficiency of Stratified Air Distribution Systems………………………………………………………………………………………………………………
 | 1-9 |
| 1. **Wietze Lise, Jeroen van der Laan**, Investment Needs for Climate Change Adaptation Measures of Electricity Power Plants in the EU…………………………
 | 10-20 |
| 1. **R.C. Adhikari, D.H.Wood, L. Sudak**, Low-Cost Bamboo Lattice Towers for Small Wind Turbines…………………………………………………………………………………..
 | 21-28 |
| 1. **Frauke Urban, Yuan Zhou, Johan Nordensvard, Ankita Narain**, Firm-Level Technology Transfer and Technology Cooperation for Wind Energy Between Europe, China and India: from North–South to South– North Cooperation? …………………………………………………………………………………………………….
 | 29-40 |
| 1. **S.M. O'Shaughnessy, M.J. Deasy, J.V. Doyle, A.J. Robinson**, Adaptive Design of a Prototype Electricity-Producing Biomass Cooking Stove…………
 | 41-51 |
| 1. **Lionel Limousy, Mejdi Jeguirim, Stephane Labbe, Fabien Balay, Eric Fossard**, Performance and Emissions Characteristics of Compressed Spent Coffee Ground/Wood Chip Logs in a Residential Stove……………………………….
 | 52-59 |
| 1. **Albrecht Ehrensperger, Josoa R. Randriamalala, Léa I.B. Raoliarivelo, Janet M. Husi**, Jatropha Mahafalensis for Rural Energy Supply in South-Western Madagascar? ………………………………………………………………………………………
 | 60-67 |
| 1. **Stephen P. Luby, Debashish Biswas, Emily S. Gurley, Ijaz Hossain**, Why Highly Polluting Methods are Used to Manufacture Bricks in Bangladesh………………………………………………………………………………………………………..
 | 68-74 |
| 1. **René Reyes, Harry Nelson, Fabian Navarro, Constantino Retes**, The Firewood Dilemma: Human Health in a Broader Context of Well-Being in Chile……………………………………………………………………………………………………………….....
 | 75-87 |
| 1. **F. Klug, H.Wicaksono, R. Budiarto**, Energy Modeling for an Efficient System Development in Indonesian Province Nusa Tenggara Timur (NTT)…………………………………………………………………………………………………………………
 | 88-94 |
| 1. **Watit Puttapoun, James Moran, Pruk Aggarangsi, Asira Bunkham**, Powering Shuttle Kilns with Compressed Biomethane Gas for the Thai Ceramic Industry………………………………………………………………………………………………………………
 | 95- 101 |
| 1. **GeorgeWilliam Hong, Naoya Abe, Magdaleno Baclay Jr., Lourdes Arciaga**, Assessing Users' Performance to Sustain Off-Grid Renewable Energy Systems: the Capacity and Willingness Approach……………………………
 | 102-114 |
| 1. **S. Mandal, Somnath Roy, Anup Das, Ramkrushna G.I., R. Lal, B.C. Verma, Arvind Kumar, R.K. Singh, Jayanta Layek**, Energy Efficiency and Economics of Rice Cultivation Systems Under Subtropical Eastern Himalaya……………………………………………………………………………………………………………
 | 115-121 |