

# LIST OF PUBLICATIONS

## *School of Energy, Environment and Materials*

### **Annual Report for Year 2011**

#### **INTERNATIONAL JOURNALS**

1. Ali Hasanbeigi, Christoph Menke, and Apichit Therdyothin, 2011, "Technical and Cost Assessment of Energy Efficiency Improvement and Greenhouse Gas Emission Reduction Potentials in Thai Cement Industry", *Energy Efficiency*, Vol. 4, No. 1, Feb, 2011 pp. 93-113. (JIF 0.000)
2. Anantasak Sakamnuay, Pichai Namprakai, and Pojanie Khummongkol, 2011, "Experimental Model of a Steamed Mushroom Stove System Using Biomass", *European Journal of Scientific Research*, Vol. 60, No. 4, Sep, 2011, pp. 530-538.
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6. Kannika Hatthapanit, Manuchet Nillawong, Narongrit Sombatsompop, Chakrit Sirisinha, and Pongdhorn Saeoui, 2011, "Rubber-Filler Interaction, Cure and Viscoelastic Properties in Black Filled Nitrile Rubber (Nbr) Compounds Modified by Functionalized Liquid Polybutadiene", *KGK Kautschuk Gummi Kunststoffe*, Vol. 64, No. 10, Oct, 2011, pp. 54-60. (JIF 0.344)
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10. Kwanchai Choicharoen, Sakamon Devahastin, and Somchart Soponronnarit, 2011, "Comparative Evaluation of Performance and Energy Consumption of Hot Air and Superheated Steam Impinging Stream Dryers for High-Moisture Particulate Materials", *Applied Thermal Engineering*, Vol. 31, No. 16, Jun, 2011, pp. 3444-3452. (JIF 1.823)
11. Nachawit Tikul and Panya Srichandr, 2011, "Assessment of Environmental Impact of Thai Housing", *Gazi University Journal of Science*, Vol. 24, No. 3, 2011, pp. 585-591.
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