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Green Education and the Constitutional Law: A Global Search for Sustainable Environemnt and Development

Mohammad, Noor

Department of Environmental Law, University of Malaya, Kuala Lumpur, Malaysia

Keywords: Green Education, Sustainable Environemnt and Development

2.

Effects of Rubber tire skidder and farm tractor on soil physical properties in plantation area in north of Iran

Samantha Hill, Thomas Nguyen, Andrew Patel, Nicholas Santos

Department of Physics, University of Oslo, Norway

Keywords: Crawler tractor; Farm tractor; Soil physical properties; Aspen; Iran

3.

Effect of coating on changes in physicochemical properties Of kiwifruit slices coating with aloe vera gel and chitosan

Steven Kumar, Joshua Costa, Maria Schmidt

Graduate School of Chemistry, Kyoto University, Japan

Keywords: Aloe vera, Coating, Chitosan, kiwifruit, Sensory properties

4.

Analysis of boiling in rectangular micro channel heat sink

Ahmed Jassim Shkatrah , Dr. Mohd Yussof bin Sulaiman , Prof.Md Razali bin Ayob

Department of Mechanical Engineering, Universiti Teknologi Malaysia, Johor, Malaysia

Keywords: Tow Phase flow , Micro channel , VOF

5.

Determining the Best Conditions for Gas Sweetening Unit in Bidboland Gas Refinery with Mixed Amine Solution

Anna Mueller, Laura Fischer, Sofia Weber, Elena Becker

Department of Chemistry, University of Toronto, Canada

Keywords: gas sweetening,\nBidboland Gas Refinery, Hysys,\nmixed amine,\nhydrogen sulfide

6.

Synthesis of TiO2 nanotubes by hydrothermal method applicable to dye sensitized solar cells

Hans Müller, Pierre Dubois, Marco Rossi

Graduate School of Materials Science, Kyoto University, Japan

Keywords: TiO2 NTs, TiO2 mesoporous, DSSC, hydrothermal method.

7.

Pulse plated CdIn2Se4 films and their photoconductive behaviour

K.R.Murali

Department of Physics, Indian Institute of Technology, Madras, India

Keywords: thin films; semiconductors, CdIn2Se4, electronic material, I –III-VI.

8.

Gas Permeability of Concrete: a Criterion for Concrete Durability Assessment

Lars Johansson, Erik Nielsen, Yuki Tanaka

Faculty of Civil Engineering, Universidad de Buenos Aires, Argentina

Keywords: Concrete, Durability, Permeability, Gas Permeability, Concrete Structures, Reinforcement Corrosion

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