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Measurement of Electromagnetic Fields inside the Power Distribution Substation

Ghanim Thiab Hasan\nIraq / Tikrit University / College Of Engineering /\nElectrical Engineering Department\nganimdiab@yahoo.com

Electrical Engineering Department, Tikrit University, Iraq

Keywords: Electric power distribution substation, electromagnetic field, health effect.

2.

GROWTH AND CHARACTERIZATION OF <001> DIRECTED PURE AND NACL-DOPED TRIGLYCINE SULFATE CRYSTALS BY SR METHOD

James Wilson, Robert Thompson, Michael Anderson, David Martinez

Institute of Chemistry, University of Vienna, Austria

Keywords: Growth from solution; triglycine sulfate; NaCl-dopant; optical transmission

3.

Solving Fuzzy Solid Transportation Problem Based on Extension Principle with Interval Budget Constraint

Debashis Dutta* and G. Nithish kumar

Department of Mathematics, Indian Institute of Technology Kharagpur, India

Keywords: Solid transportation problem; Fuzzy numbers; Extension principles.

4.

SOCIO DEMOGRAPHIC FACTORS AND PHYSICAL ACTIVITY ASSOCIATED

Leila Babazekri, Muhammad Hanafiah bin Juni*, Nor Afiah MZ, Ahmad Zaid Fattah Azman, Ariyo Movahedi

Department of Sports Science, Universiti Malaya, Malaysia

Keywords: Overweight and obesity, prevalence, adolescents

5.

Cooperative Spectrum Sensing using Matched Filter at Low Signal to Noise Ratio for Cognitive Radio

R Vadivelu, K Sankaranarayanan, V Vijayakumari

Department of Electronics and Communication Engineering, Anna University, India

Keywords: Cognitive Radio, spectrum hole, Signal to Noise Ratio, matched filter, spectrum sensing, Channel State Information, receiver operating characteristics