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Low-Voltage Ride-Through Capability Improvement of DFIG-Based Wind Turbines Using Superconducting Fault Current Limiter

Mohammad Khosravani, Behzad Fayyaz, Mojtaba Pishvaei

Keywords: wind energy, LVRT, DFIG, SFCL, renewable energy, grid faults, simulation

2.

Comparison of the Late Complications of Circumcision Across Different Age Groups

Ali Asghar Ketabchi

Keywords: circumcision, late complications, age groups, meatal stenosis, medical training

3.

A Quantum Approach to the DNA Functioning

A. Nicolaidis

Keywords: DNA processing, quantum logic, DNA replication, Gödel's numbering, DNA language, information theory, biological computation

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Putti Srinivas Rao, D.V.G. Prasad, D.D.S.P.R. Raju, B.R. Phanindra, B.N. Surya

Keywords: Heat Transfer, Brake Drum, Annular Fins, CATIA, ANSYS, Automotive Engineering, Thermal Analysis

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Appraisal of Heavy Metals in the Fish *Sarotherodon galilaeus* and *Sarotherodon melanotheron* from Alaro Stream in Ibadan, Nigeria

Emmanuel Teryila Tyokumbur

Keywords: Heavy Metals, Aquatic Toxicology, Fish Contamination, Environmental Pollution, Public Health Risk

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Emmanuel Teryila Tyokumbur

Keywords: heavy metals, fish contamination, ICP-MS, environmental safety, WHO standards

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Nabil Eid Eid, AH Bu-Olayan, BV Thomas

Keywords: trace metals, wastewater pollution, marine fish, numerical simulation, bioaccumulation, toxicity, ecological impact

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Factors Affecting the Prevalence of Hyperactivity and Attention Deficit in Children Aged 7-15 in Kayseri City Centre, Turkey

Vesile Senol, Demet Unalan, Raziye Peksen Akca, Mustafa Basturk

Keywords: ADHD, Hyperactivity, Prevalence, Children, Socio-economic factors, Comorbidity, Behavioural disorders

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Approximation of Almost Lipschitz Functions via $K\lambda$ -Summability Method

Shyam Lal, Ramashray Singh Yadav

Keywords: $K\lambda$ -summability, Fourier series, Lipschitz functions, harmonic analysis, approximation theory, summability methods, mathematical analysis

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The Impact of Training and Development on Employees' Performance: A Case Study of Millicom Ghana Limited—Tigo

Stephen Tetteh, Wu Ci Sheng, Liu Duan Yong

Keywords: employee performance, training and development, job satisfaction, employee turnover, productivity

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Role of Thymic B Cells in the Development of Thymus-Derived Regulatory T Cells In Vitro

Haider H. Mohammed Ali, Adnan H. Mohammed Ali, Nadzieja Drela

Keywords: thymic B cells, regulatory T cells, nTregs, Foxp3, LPS, IMQ, MHC II

12.

The Ankle Sprains in Sports

F. Bizzarri, E. Scassa, L. Perrone, L. Bizzarri, L. Piccone

Keywords: ankle sprains, sports injury, rehabilitation, proprioception, joint stability

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Comparison of the MPhil/PhD Programmes in Public and Private Universities in Khyber Pakhtunkhwa, Pakistan

Nasrullah Khan, Niaz Mohammad

Keywords: Higher Education, Public Universities, Private Universities, Educational Comparison, Pakistan, MPhil Programs, PhD Programs

14.

Are CD117, MMP-9 and Type II Collagen Positive Undifferentiated Cells involved in Cartilage Growth? A Description of Unusual Interstitial Type of Cartilage Growth.

Soha A. Soliman, Hanan H. Abd-Elhafeez

Keywords: cartilage growth, CD117, MMP-9, type II collagen, mesenchymal cells, quail embryos, immunohistochemistry