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Therapeutic Management of Extensive Pressure Ulcers on the Occipital and Parietal Bones Using Stem Cell Therapy

Hana Zelenková, Jiří Adler, Tomáš Sopuch

Keywords: pressure ulcer, stem cell therapy, fibroblasts, cellulose wound dressing, cranial ulcer, geriatric care

2.

Trends in Yield of Selected Non-Timber Forest Product Yielding Species in the Western Ghats, India: Implications for Sustainability

Bhat P R, Hegde G T, Indu K Murthy, Shastri C M, Deepak Shetti, Murali K S, Ravindranath N H

Keywords: Non-timber forest products, sustainability, Western Ghats, yield patterns, biodiversity, ecosystem services, resource management

3.

Transient Stability Assessment of Multi-Machine Power System Using Cusp Catastrophe Theory

Maithem Hassen Kareem

Keywords: Catastrophe Theory, Transient Stability, Power Systems, Dynamic Security, Optimal Power Flow

4.

An easy-to-use, rapid and inexpensive method to determine methicillin resistance in Staphylococcus aureus

Jülide Sedef Göçmen, Osman Çağlayan, Alpay Azap

Keywords: turbidimetric method, methicillin resistance, Staphylococcus aureus, MRSA, MSSA

5.

Generalized Topologies Related To Notions Of N-Closed Sets And N-Continuous Functions

Dhana Balan, Santhi

Keywords: generalized topology, N-continuous functions, coN-closed sets, topological spaces, μ-open, μ-continuous, mathematical properties

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6.

On the Possible Physical Origin of Metabolism as a Necessary Interaction with the Environment of Biological Structures by Energy Uptake

András Balázs

Keywords: origin of life, time inversion symmetry, spontaneous symmetry breaking, metabolism, energy uptake

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7.

Deinstitutionalization of the State and Privatization of Violence in Sub-Saharan Africa

F. López-Castellano, C. Lizárraga, R. Manzanera-Ruiz

Keywords: deinstitutionalization, privatization, violence, Sub-Saharan Africa, neo-institutionalism, post-colonial theory, governmentality