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Keywords: Digital Counter, 555 Timer, Binary Counter, Shadow Sensor, Circuit Design

2.

Medication Therapy Management in Diabetes Mellitus: Impact on Patient Perception

Belsy Boban, Athira B.M, Aswathy K.S, Karthikeyan M, Augustine Xavier, Aravind R. S.

Keywords: Diabetes Management, Medication Therapy Management, Patient Perception, Pharmacist Role, KAP Study

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Tripti Gupta, Gargi Bandyopadhyay

Keywords: International Trade, J-Curve, Marshall-Lerner Condition, Export Elasticity, Import Elasticity, India, Pakistan

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D.N. Gandhi, Dhrupadsing K. Rajput

Keywords: Methylmercury, Prenatal Exposure, Neurotoxicity, Rat Model, Gestational Toxicity

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Ivan V. Kazachkov

Keywords: Parametric Control, Oscillations, Continua Interfaces, Technological Processes, Non-linear Dynamics

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Current Quality of Antenatal Care Service Does Not Correlate with Preference of Delivery Place by Women Living by the Low-Lying Atlantic Coastline of Lagos, Nigeria

Dr. Bamgboye M. Afolabi, Prof. Emmanuel N. Ezedinachi, Prof. Bassey Igri Okon, Dr. Iwara Arikpo

Keywords: Antenatal care, Maternal health, Nigeria, Coastal communities, Delivery preferences

7.

Photochemical Treatment of Wastewater: Genotoxic Effects and Bacterial Inactivation

Sandra García, Fernando Hernández, Antonio Rivera, Dolores Castañeda-Antonio, Lilia Cedillo, Sayra Chávez-Ruiz

Keywords: photochemical treatment, genotoxicity, wastewater treatment, UV/H₂O₂/O₃, chromosomal aberrations, microbial inactivation, oxidative stress