

IOSR Tournal of Applied Physics

IOSR Journals

International Organization of Scientific Research

e-ISSN: 2278-4861 Volume: 14 Issue: 6 Nov.-Dec. 2022

Contents:

Hardening of Iron Surface by Using the Pressure-Heating Technique Sutrisno	01-06
Space - Time Relativity DR.J.M.Kalyani	07-08
Unclosed Foucault Currents in Dynamics of Aerospace Electromagnetic Thruster S. A. GERASIMOV	09-15
Comparative study of electrical and optical properties of SrPrFeTiO6 double perovskite ceramic: A potential candidate for solar cells applications AbuSandal A. AbuSandal, Muawya M. Elhadi, , Abdulsakhi H. Suliman, Abdelrahman A. Elbadawi	16-24
Analytical Solution of Projectile Motion in Mid-Air with Quadratic Resistance Law Using Taylor Series Method Aarav Mehta	25-33
DLS and Zeta Potential Studies of PVB, ZnO and their Nanocomposites Aways Mohiuddin, B. Kavitha, K. Krishnamurthy Goud, Ch. Srinivas, N. Narsimlu	34-37
Preparation and Spectroscopic Studies of MWCNT incorporated PVA Nanocomposite Films for Flexible Optoelectronic Devices R. Venugopal, Rajeshwar Reddy. A, N. Narsimlu, Ch. Srinivas	38-44
A Study on the Application of Alkaline Batteries Venkanna T, Dr. Achal Kiran	45-51