

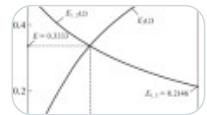
10 articles in this issue

Model of Optical Solitons in Liquid Crystals

OriginalPaper | 30 July 2025 | Pages: 71 - 76

Solving the Direct and Inverse Diffraction Problems on Flat Objects with Different Types of Field Nonlinearity

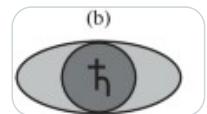
OriginalPaper | 30 July 2025 | Pages: 77 - 81

On the Average Number of Neutrinos in System ν_e , ν_μ , ν_τ 

OriginalPaper | 30 July 2025 | Pages: 82 - 85

On the Deficit of Solar Electron Neutrinos

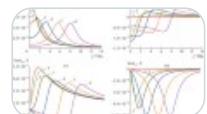
OriginalPaper | 30 July 2025 | Pages: 86 - 89

Maxwell Repulsion Force Acting on Diamagnetic Ice Bodies of Saturn's Visible Dense Rings and Magnetic Anisotropic Accretion in the Origin of Saturn's Visible Dense Rings

OriginalPaper | 29 October 2025 | Pages: 90 - 93

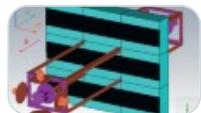
Dispersion of Gold Nanoparticle in Liquid Crystals for Modulation of Optical Properties

OriginalPaper | 29 October 2025 | Pages: 94 - 108

Magnetoplasmonic Effects Induced by Diffraction of Terahertz Waves on Magnetically Biased Graphene Metasurfaces

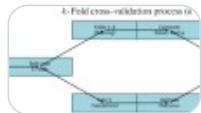
OriginalPaper | 29 October 2025 | Pages: 109 - 119

Tunable Polarization Magneto-optical Effects at Scattering of Terahertz Radiation from Graphene Nanoribbon Gratings in a Magnetic Field



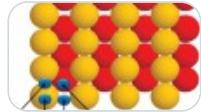
OriginalPaper | 29 October 2025 | Pages: 120 - 130

Enhanced Fisher Information Analysis for Neutrino Oscillation Parameter Estimation: A Comprehensive Treatment of Systematic Uncertainties



OriginalPaper | 29 October 2025 | Pages: 131 - 140

DFT and DFT-D3 Calculations of HCOOH Adsorption and Decomposition on Perfect and Defective Au(110) Surfaces



OriginalPaper | 18 November 2025 | Pages: 141 - 163