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Interaction of Accelerator Neutrinos with ^{127}I Nuclei



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Refining Ab Initio Calculations of Nuclear Observables for $A = 6$ Nuclei Using Machine Learning Approach

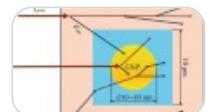


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On the Refinement of the Theory of Primary Recombination and the Problem of the Hubble Tension

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Effect of Ionizing Radiation on the Electrostatic Properties of Gold Nanoparticles

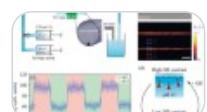


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Relaxation of a Single Atom in a Broadband Squeezed Light Field

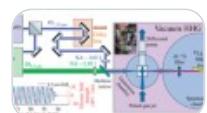
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Hidden Metastable States, Hysteresis, and Slow Dynamics of Silica–Aqueous Interface Revealed with Second Harmonic Microscopy



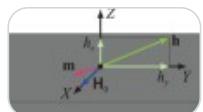
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Broadband Transformation of the High-Order Harmonic X-Ray Spectrum in a Gas, Mediated by a Synthesized Laser Field of Intense Femtosecond Laser Pulses in the Near- and Mid-Infrared Range



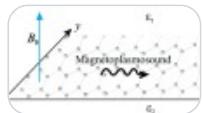
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Magnon–Photon Mode Hybridization in an Electromagnetic Resonator/Ferromagnetic Film Structure



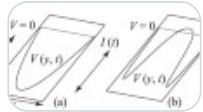
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Magnetoplasmons and Electronic Magnetosound Arising in Graphene in the Hydrodynamic Regime of Electron Transport



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Viscoelastic Resonance in Two-Dimensional Electron Flows with Realistic Boundary Conditions at the Channel Edges



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