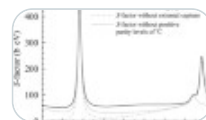




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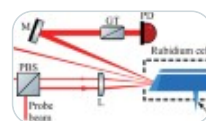
Ab Initio Analysis of the Astrophysical S Factor of the Radiative Capture of a Proton by a ^8B Nucleus

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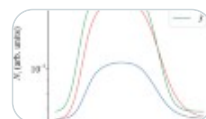
Splitting of the Selective Reflection Spectrum Due to the Resonance Optical Saturation of a Dipole-Broadened Atomic Transition

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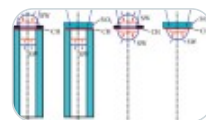
Statistical and Dynamic Populations of Atomic Beam Levels in a Plasma

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Dynamics of Hypersonic Shock Waves Generated by Laser Acceleration of Thin-Film Targets in a Laser-Driven Shock Tube and Free Space

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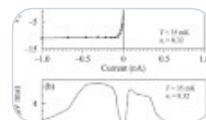


URhGe—Altermagnetic Ferromagnet

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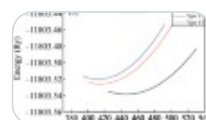
Collective Depinning and Sliding of a Two-Dimensional Quantum Electron Solid in Semiconductors (Brief Review)

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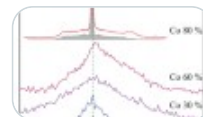


Structural, Electronic, Magnetic, and Elastic Properties of Quaternary ZrTM(TM = V, Cr, Mn)TiSi Heusler Alloys: Ab Initio Study

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NMR Spectroscopy of Solid Solutions of New Layered Arsenides $\text{Ba}(\text{Cr}_{1-x}\text{Co}_x)_2\text{As}_2$



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Study of the Quantum Spin Model Taking into Account Phase Transitions of Spin Density Waves and the Superconducting Phase



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Erratum to: Tricarboxylic Acids and Ethylenediamine Derived Carbon Dots for Organic Light-Emitting Diodes

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