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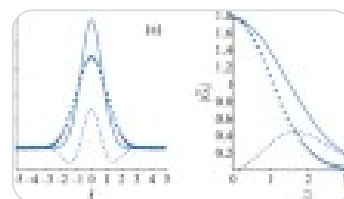
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Decomposition of a Video Pulse into Traveling and Evanescent Waves

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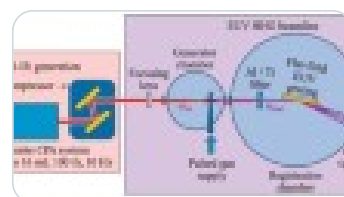
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Generation of Bright X-Ray Radiation in the Wavelength Range of 15–27 nm under Excitation of a Gas Jet by Intense Phase-Modulated Near-Infrared Femtosecond Laser Pulses

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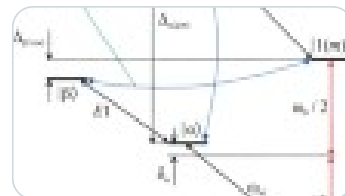
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Optical Clock Based on Two-Photon Spectroscopy of the Nuclear Transition in a ^{229}Th Ion in a Monochromatic Field

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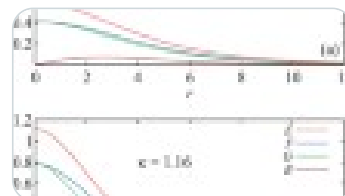
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“Exact” Solutions for Circularly Polarized Solitons and Vortices in a Kerr Medium

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Charge States of Single Quantum Dots in a Microcavity p - n - p Heterostructure with the Built-in Coulomb Blockade

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Intrinsic Anomalous Hall Effect on the Surface of a Magnetic Semiconductor with the Strong Rashba Effect

V. N. Men'shovI. P. RusinovE. V. Chulkov

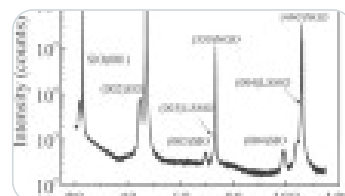
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Spin Current at the 5d–3d Interface of Epitaxial Oxide Films (Brief Review)

G. A. OvsyannikovK. I. KonstantinyanI. E. Moskal'

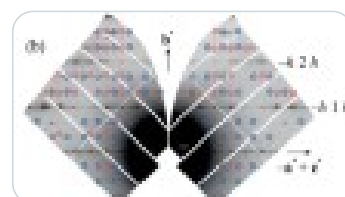
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Interaction between Charge Density Waves in the Monoclinic Phase of NbS₃

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Erratum to: Slow Oscillations of the Transverse Magnetoresistance in HoTe₃

S. V. Zaitsev-ZotovP. D. GrigorievP. Monceau

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