



Volume 121, Issue 1

January 2025

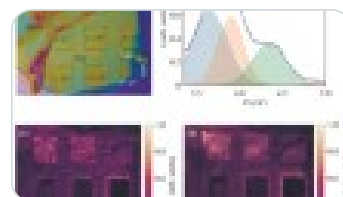


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Digitization of 93.3-keV Recoilless γ Radiation

Y. V. RadeonychevI. R. Khairulin

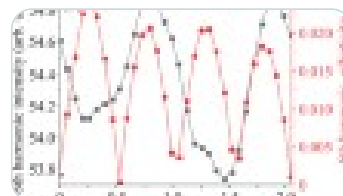
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Generation of Elliptically Polarized Harmonics by Gas Media in Two-Color Laser Fields under Quasi-Phase Matching Conditions

S. Yu. Stremoukhov

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Features of the Nonlinear Vibrational Response of Dielectric Media at Two-Wave Mixing

M. S. Guselnikov

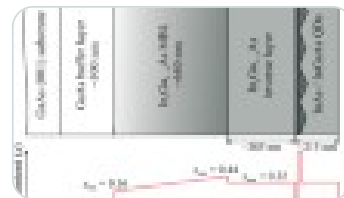
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Metamorphic InAs/InGaAs Quantum Dot Heterostructures for Single-Photon Generation in the C-Band Spectral Range

S. V. SorokinG. V. KlimkoA. A. Toropov

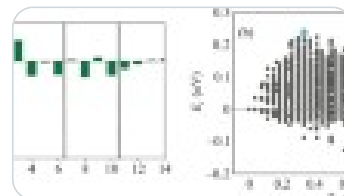
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Study of Stability and Structural and Magnetic Ordering in $(\text{Cr}_{1-x}\text{Fe}_x)_3\text{C}_2$ Magnetic MXene

A. S. ShinkorenkoV. S. ZhandunN. G. Zamkova

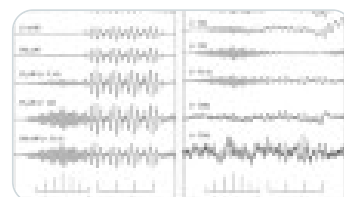
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Magneto-Electric Spin Resonance of $^{63}\text{Cu}^{2+}$ Dimer Associates in a BaF_2 Single Crystal

R. B. ZaripovV. F. TarasovV. A. Ulanov

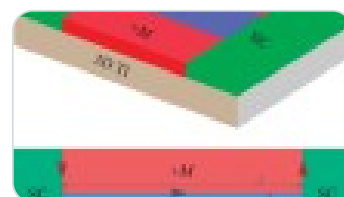
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Interplay of Domain Walls and the Supercurrent in a Topological Josephson Junction

K. TuryshchevYu. Makhlin

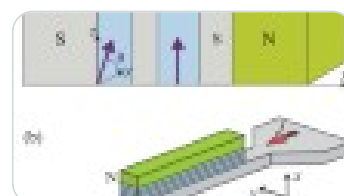
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Magnetic Control of the Kinetic Inductance in Elements of Superconducting Electronics

A. A. NeiloS. V. BakurskiyM. Yu. Kupriyanov

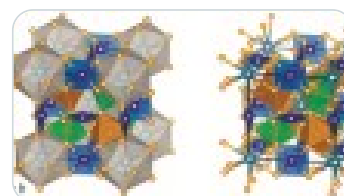
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Highly Correlated Electronic State in the Ferrimagnetic Quadruple Perovskite $\text{CuCu}_3\text{Fe}_2\text{Re}_2\text{O}_{12}$

A. I. PoteryaevZ. V. PchelkinaV. Yu. Irkhin

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Record High Critical Temperature Among Bismuthides of the 122 Family: $\text{BaAg}_{1.8}\text{Bi}_2$ with a Monoclinically Distorted CaBe_2Ge_2 Structure

A. V. SadakovA. S. UsoltsevI. V. Morozov

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