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Publications

Article

X-ray dynamical diffraction wavefront division interferometer (double-slit diffraction) with an asymmetric monochromator. Corrigendum
Vahram Mkrtchyan, Minas Balyan, Sargis Petrosyan, Ashot Aivazyan

Acta Crystallographica Section A Foundations and Advances 2026 228

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X-Ray Dynamical Diffraction Interferometer with Wave Front Division Using Two Asymmetrical Reflections [Рентгеновский динамический дифракционный интерферометр с разделением волнового фронта с использованием двух асимметричных отражений]
M. K. Balyan, V. P. Mkrtchyan, A. P. Aivazyan, S. A. Petrosyan

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A. P. Aivazyan, M. K. Balyan, S. A. Petrosyan, V. P. Mkrtchyan

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Investigations of the Structure and Morphology of CsPbBr3 Films Deposited by Vacuum Thermal Evaporation [Исследования структуры и морфологии пленок CsPbBr3, осажденных методом вакуумного термического испарения]
L. A. Matevosyan, S. A. Petrosyan, V. P. Mkrtchyan, A. P. Aivazyan, V. S. Harutyunyan

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Vahram Mkrtchyan, Minas Balyan, Sargis Petrosyan, Ashot Aivazyan

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Double–Slit X–ray Dynamical Diffraction in the Transmitted and Diffracted Beams
A. P. Aivazyan, M. K. Balyan, S. A. Petrosyan, V. P. Mkrtchyan

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Investigation of structural and optical properties of CsPbBr3 films synthesized by single-source vacuum evaporation method

Valeri Harutyunyan, Lenrik Matevosyan, Vahram Mkrtchyan, Gayane Pluzyan, Sargis Petrosyan,

Anna Tokmajyan

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