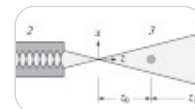




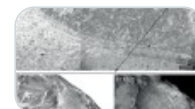
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A New Method of Phase-Contrast Microscopy of Microobjects Using a Nanofocusing Lens in Synchrotron Radiation



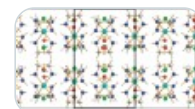
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Defects Initiating Fatigue Faults in Granular Alloy EP741NP (Part II)



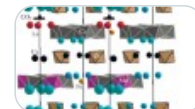
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Dissymmetrization in Eudialyte-Group Minerals: V. Crystal Structure of Potentially New Mineral from Moroccan Pegmatite—First High-Calcium Member with $P3$ Symmetry



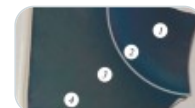
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Perfluorinated Composite Membranes Modified by Polyvinyl Alcohol Crosslinked with Sulfosuccinic Acid



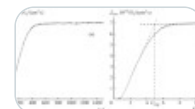
STRUCTURE OF MACROMOLECULAR COMPOUNDS | 06 November 2025 | Pages: 707 - 721

Dynamics of Metal–Semiconductor and Inverse Semiconductor–Metal Phase Transitions in SmS Thin Films Induced by Mechanical and Thermal Impacts



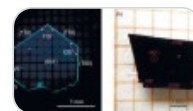
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Analysis of the Applicability of the Hydrogen Permeation Method for Determining the Terminal Solid Solubility of Hydrogen in Hafnium



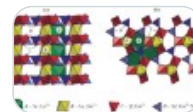
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Surface Properties and Nucleation of Linear Acene Crystals under Growth from Vapor and Solution



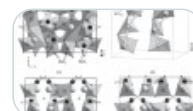
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Anisotropy of Electrophysical Properties of $\text{La}_3\text{Ga}_5\text{SiO}_{14}$ Langasite Crystals Doped with Cr and Mn Ions



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Anisotropy and Microscopic Aspects of Ion Transport in $\text{Li}_2\text{B}_4\text{O}_7$ Crystals



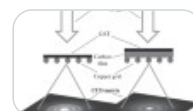
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Studying the X-ray Absorption Fine Structure Spectra of Protein Monolayers on the Liquid Surface. The possibilities of Multi-pass Technique



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Partially Disordered Crystalline State in a Thin $\text{Ge}_2\text{Sb}_2\text{Te}_5$ Film: Manifestation of the Thermally Induced Nanoscale Effect



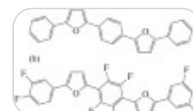
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Preparation of Entropy-Stabilized Fluoride Phases of Fluorite Structure by Coprecipitation from Aqueous Solutions



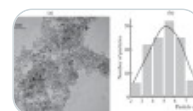
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Conduction Band Electronic States of Fluorine-Substituted Furan–Phenylene Co-Oligomer Films on the Silicon and Zinc Oxide Surfaces



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A New Approach to Synthesis of Ultrathin Hexagonal Boron Nitride Nanoparticles by Two-Stage Thermal Treatment



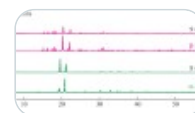
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Growth Features of the Guanylurea Hydrogen Phosphite Single Crystal



Parameter	Value
Crystal Size	10 mm
Crystal Weight	10 g
Crystal Color	White
Crystal Shape	Hexagonal
Crystal Transparency	Transparent
Crystal Hardness	2
Crystal Density	1.5 g/cm³
Crystal Melting Point	150 °C
Crystal Solubility	Insoluble
Crystal Stability	Stable

Growth and Some Properties of Mixed Crystals of Non-Isostructural Series of Nickel and Cobalt Sulfates Hexahydrates



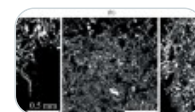
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Thermoluminescence of Dense β -Ga₂O₃ Ceramics Synthesized by Plasma Gas-Thermal Spraying



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Complex Study of the Internal Structure of Polymeric Sponge Matrixes during Tissue-Engineered Arrangement



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Experimental Setup for Synchrotron Studies of Materials under External Magnetic Fields



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The Design of the Crystals Structure Study: I. Optimization of Data Collection on Modern Diffractometers



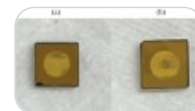
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Combining the Results of Neutron and Synchrotron Tomography



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Study of the Separation of Neutrons and Gamma Quanta by LiInSe₂ Crystals Using Highly Enriched ⁶Li Isotope



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Retraction Note: Structure of Zinc Nanotubes

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