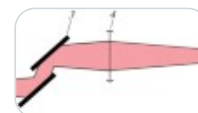




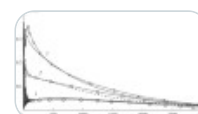
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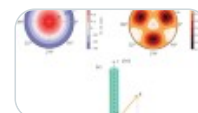
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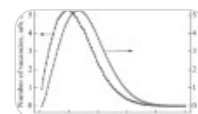
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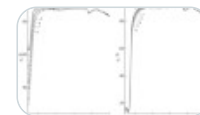
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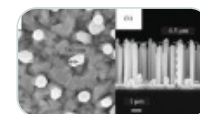
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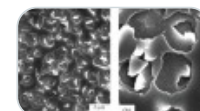
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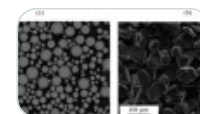
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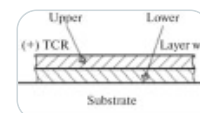
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Application of Synchrotron Radiation for Phase Analysis of Metal-Ceramic Materials Obtained by Laser Additive Manufacturing



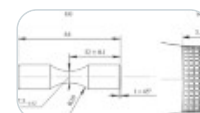
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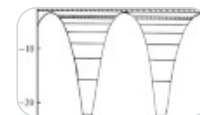
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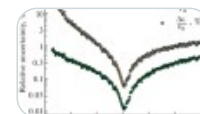
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Transversal Motion Quantum States Populating in Planar Channeling Mode and the Resonant Capture of Relativistic Electrons in the Axial Channeling Mode



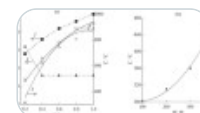
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Determination of the Optimal Wavelength Range for Non-Contact Measurement of Temperature and Emissivity by Multispectral Pyrometry



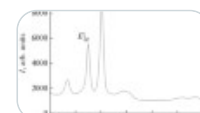
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Deposition of Boron Carbide Films by Magnetron Sputtering of Powder and Solid B4C Targets



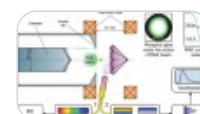
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Pulsed Laser Deposition of Large-Area Molybdenum Disulfide Thin Films for THz Applications



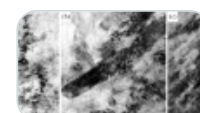
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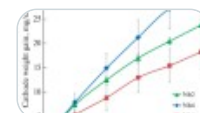
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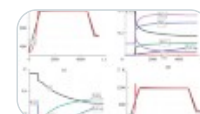
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Deposition and Characterization of Nb–Ti Coating on Ti6Al4V Alloy



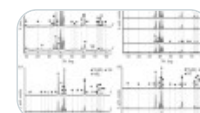
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Modeling of Phase Composite Change of Ti–CuO Powder Mixture during Sintering Using Multistage Kinetics

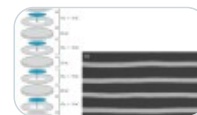


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Ti₃SiC₂ MAX-Phase-Based Composites Produced by Vacuum and Spark Plasma Sintering

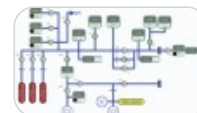


High-Temperature Oxidation of Laminated Ta/Ti₃Al(Si)C₂ Composites in the Temperature Range 800–1300°C



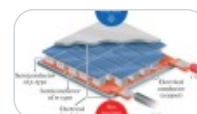
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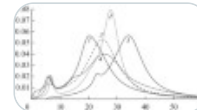


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Orbital and Spin Quanta of Magnetic Flux

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X-ray Photoelectron Spectroscopy Analysis of Changes in the Allotropic Structure of Samples of Tungsten and Carbon Subjected to Plasma Treatment



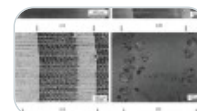
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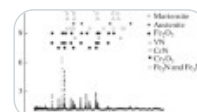
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Dynamic Mechanical Analysis of Viscoelastic Properties of Softwood and Hardwood as a Natural Polymer Material



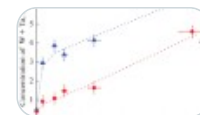
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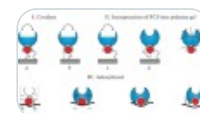
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Features of Spectral-Temporal Analysis of Pulsed Emission from Stationary Plasma Thrusters



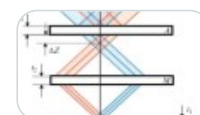
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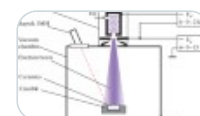
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