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Arc Welding; Probing the Phase Transition in Nanocrystalline TiO₂ Powders by Positron Lifetime (PAL) Technique; BSCCO 2212 Defective Tellurium Ions on Bi-Site; Self-Diffusion in Nano Zinc Sulphide; SIMS Study of 30keV H⁺ Ion-Implanted n-GaAs; Optical Studies of Physically Deposited Nano-Ag₂Te Thin Films; Abstracts
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Sommario/riassunto

This thirteenth volume in the series covers the latest results in the field. As well as some 360 metals-related abstracts, the issue includes original papers on all of the major material groups: "Bulk Diffusion of Homovalent Non-Magnetic Atomic Probes of Titanium and Zirconium in Tungsten Single Crystals", "Comparative Mossbauer Analysis of Superfine Structure of Hadfield Steel Upon Different Kinds of Severe Deformation", Assessment of Microstructural Degradation in 2.25Cr-1Mo Steel...", "Isochronal and Isothermal Annealing of Wrought Aluminum Alloy", "Application of the Photoacoustic
