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Layer; Non-Ohmic Behavior of Some ZnO Ceramic Defective Ions with Different Valences; Effect of Molarity of Precursor Solution on Nanocrystalline Zinc Oxide Thin Films; Semiconductors; Effect of Bi Additions upon the Physical Properties of Germanium Telluride Glassy Semiconductors
Photo-Induced Relaxation Self-Oscillations of Stripe Structures in FeBO₃Abstracts; Keywords Index; Authors Index

Sommario/riassunto

This eleventh volume in the series covering the latest results in the field includes abstracts of papers which appeared between the publication of Annual Retrospective X (Volume 278) and the end of August 2009 (journal availability permitting). As well as the 352 metals abstracts (a lower number than usual due to 'general' papers now being covered by a separate series), the issue includes: ""Electronic States and Doping Effect of Carbon in the Kink of BCC Iron (Qiu, Xia, Chen), ""A Study of the Variation of Monovacancy Formation Energy with the Parameter of Ashcroft's Potential and Different E
