

AFM and SEM investigations of ion beam synthesized Mg₂Si precipitates in Si substrates

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BSCCO ceramics doped with ferromagnetic manganite phases

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Comparative ellipsometric and ion beam analytical studies on ion beam crystallized silicon implanted with Zn and Pb ions

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Morphology of Y₁Ba₂Cu₃O_z and Y_{0,7}Ba₂Cu₃O_z bulk samples depending on Ca-substitution

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Pb and Bi nanocluster precipitation in high-dose implanted and RTA Si: SEM and RHEED analyses

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Raman scattering characterization of ion-beam synthesized Mg₂Si. 1. Influence of the technological conditions on the formation of the Mg₂Si in(100) Si matrix

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Study of ion implanted Fe depth distribution in Si after pulsed ion beam treatment

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Use of atomic-force microscopy for characterization of silicon, implanted with heavy ions at high doses

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