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Growth of high-quality precipitate free thin films suitable for electronic devices: A new concept for substrates

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Destabilization and enhanced dehydriding reaction of LiNH2: an electronic structure

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Critical current density and magnetic–field irreversibility of Na0.35CoO2 center dot 1.3H(2)O superconductor

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Minimum quench energy and normal zone propagation velocity in MgB2 superconducting

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**Mechanical properties and bending strain effect on Cu–Ni sheathed MgB2 superconducting**


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**Quench characteristics and normal zone propagation of an MgB2 superconducting**


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**(Cu, C)Ba2Ca3Cu4Ox~(LiF)x: addition of LiF – an effective way to synthesize overdoped superconductor**


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**Anomalies of AC susceptibility losses in the doped [Bi(Pb)](2)Sr2Ca2Cu3Ox**


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**A modified airtight two-crucible method for growth of Bi–2212 whiskers from glassy**


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**E–J properties of Bi2212 tape in the practical current**