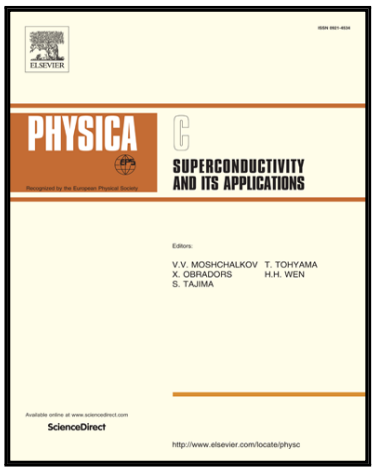

Critical Current Density in $(YBa_2Cu_3O_{7-\delta})_{1-x}$ - $(PrBa_2Cu_3O_{7-\delta})_x$ Melt-Textured Composites

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Highlights

- Melt-textured $(YBa_2Cu_3O_{7-\delta})_{0.95}$ - $(PrBa_2Cu_3O_{7-\delta})_{0.05}$ sample successfully produced.
- Tiny reduction in critical temperature.
- Strong reduction of critical current density.