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**Application of thermal analysis in the preparation and characterization of super conducting YBa<sub>2</sub>(Cu<sub>1-x</sub>Crx)<sub>4</sub>O<sub>8</sub> oxides**

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### **Preparation and characterization of superconducting YBa<sub>2</sub>(Cu<sub>1-x</sub>Crx)<sub>4</sub>O<sub>8</sub> oxides by thermal analysis**

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