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XRD Characterisation of SnO₂ doped with both Y and Al

There is a growing interest in nano-materials since they have unique physical and chemical properties. The problem is that they tend to grow at relatively moderate temperatures, with subsequent loss of nano-crystalline behaviour. In this contribution we discuss the effects of incorporating both Y and Al in SnO₂ on crystal growth.

Primary author: Mr NTIMANE, JN (University of Limpopo)

Co-authors: Prof. HILLIE, T (CSIR); Dr MOSUANG, TE (University of Limpopo)

Presenter: Mr NTIMANE, JN (University of Limpopo)

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