

## Designing Properties of $(\text{Na}_{1/2}\text{Bi}_x)\text{TiO}_3$ -Based Ferroelectrics Through A-Site Non-Stoichiometry

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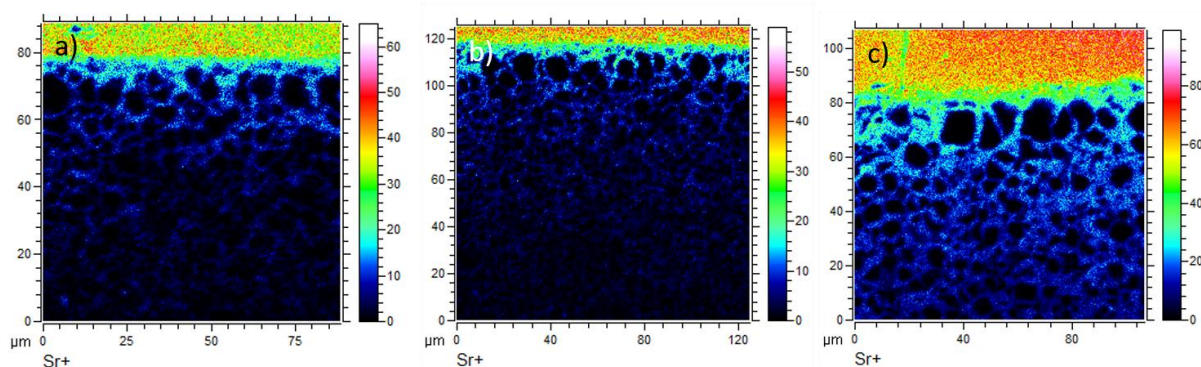


Figure 1: Intensity of  $\text{Sr}^{2+}$  signal from TOF-SIMS measurement of NBT/ST bilayer interdiffusion experiments sintered for a) 2 h, b) 5 h, c) 10 h

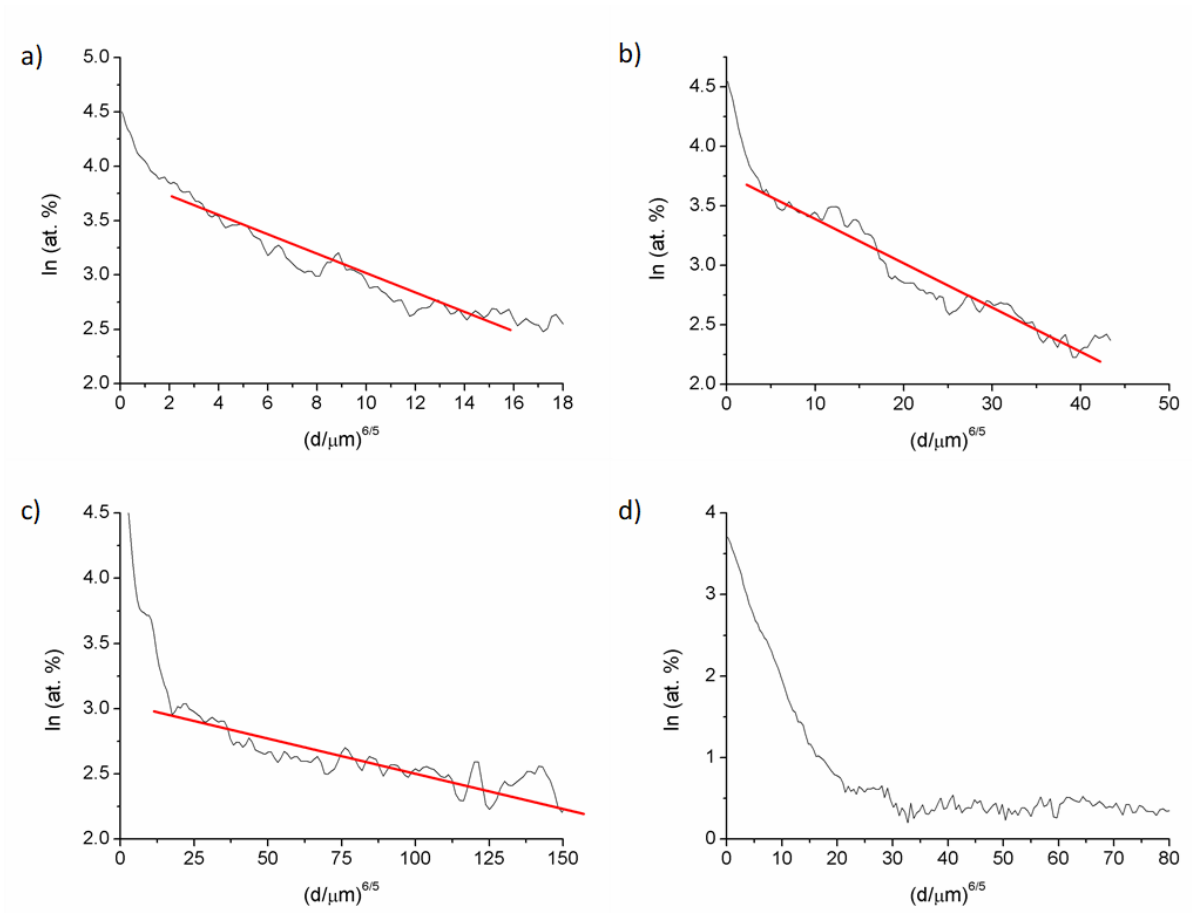


Figure 2: Concentration of  $\text{Sr}^{2+}$  in NBT from EDX measurements after NBT/ST bilayer interdiffusion experiments sintered for a) 2 h, b) 5 h, c) 10 h and d) 10 h with Bi-excess.