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Designing Properties of $(Na_{1/2}Bi_x)TiO_3$-Based Ferroelectrics Through A-Site Non-Stoichiometry

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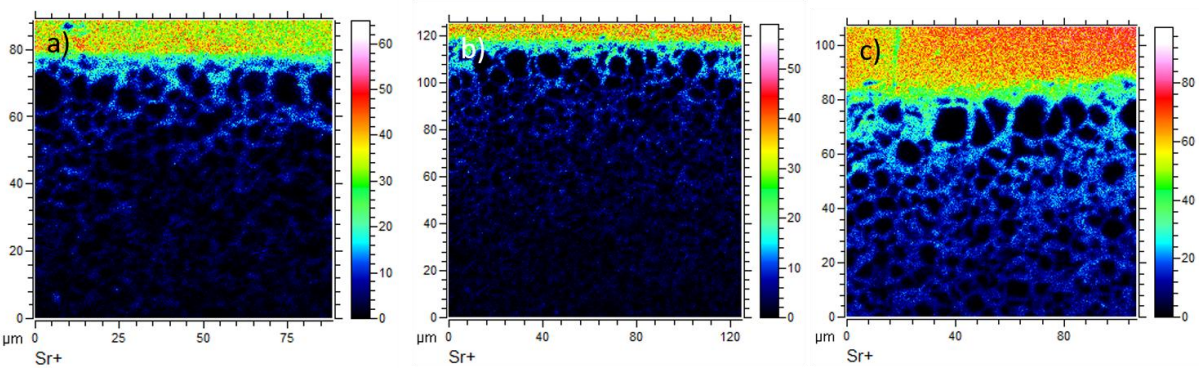

Figure 1: Intensity of Sr^{2+} signal from TOF-SIMS measurement of NBT/ST bilayer interdiffusion experiments sintered for a) 2 h, b) 5 h, c) 10 h

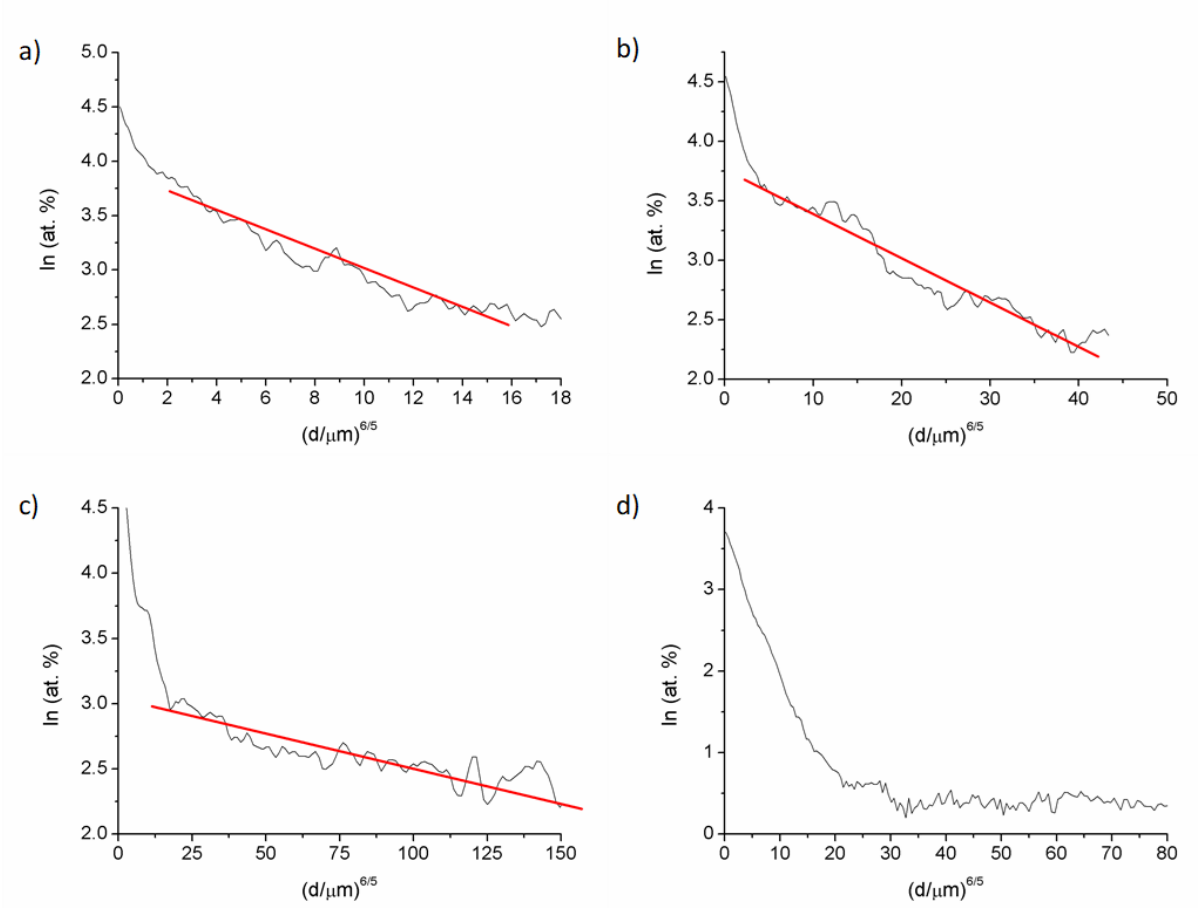

Figure 2: Concentration of Sr^{2+} in NBT from EDX measurements after NBT/ST bilayer interdiffusion experiments sintered for a) 2 h, b) 5 h, c) 10 h and d) 10 h with Bi-excess.