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Supplementary Information

Oxygen nonstoichiometry and thermodynamic characterization of Zr doped ceria in the 1573 – 1773 K temperature range

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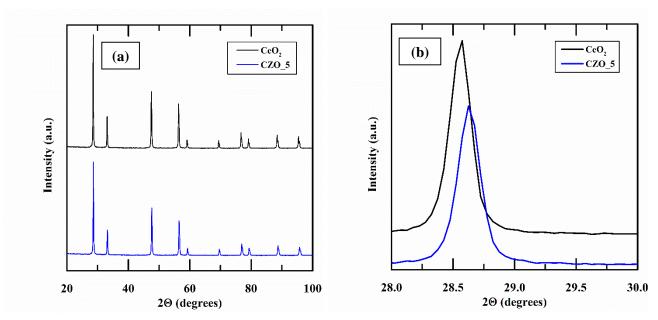


Figure 1. (a) XRD patterns of CeO_2 and CZO_2 5. (b) (111) reflection of CeO_2 in comparison with CZO_2 5.

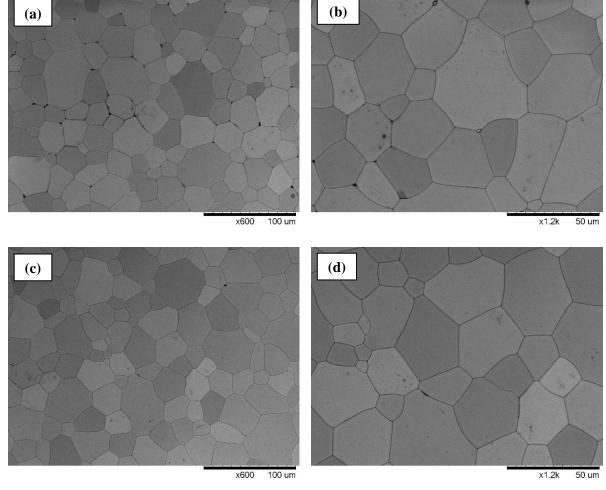


Figure 2. SEM images of the CeO_2 pellet (a) and (b) and of the CZO_5 pellet (c) and (d).