

Supplementary information

Refined structural studies on the fluorite-related polymorphs of sol-gel undoped and Eu³⁺-doped yttrium tantalates

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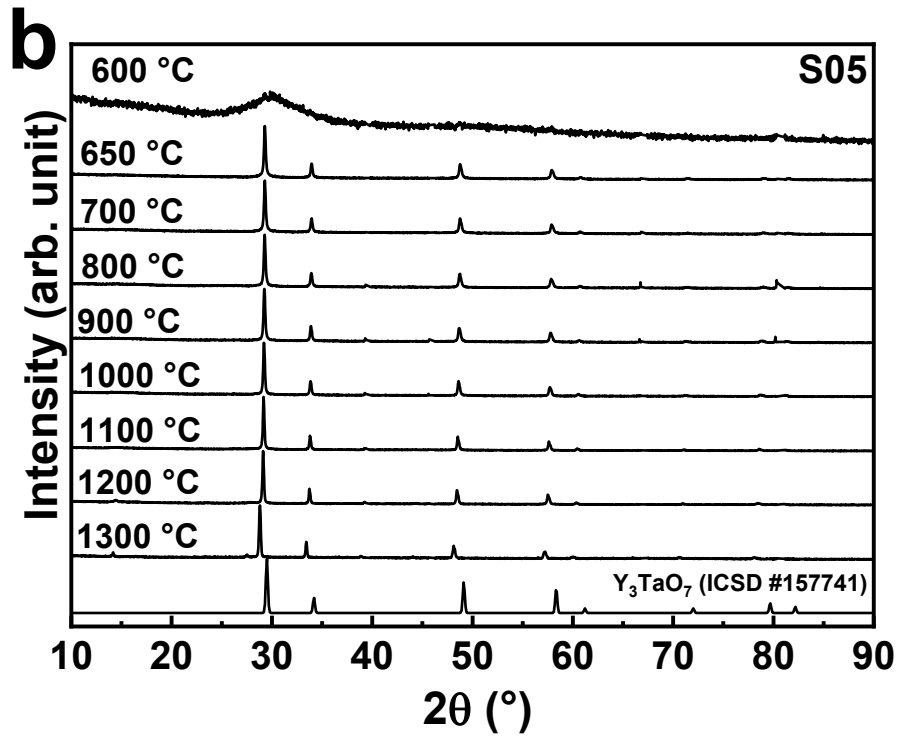
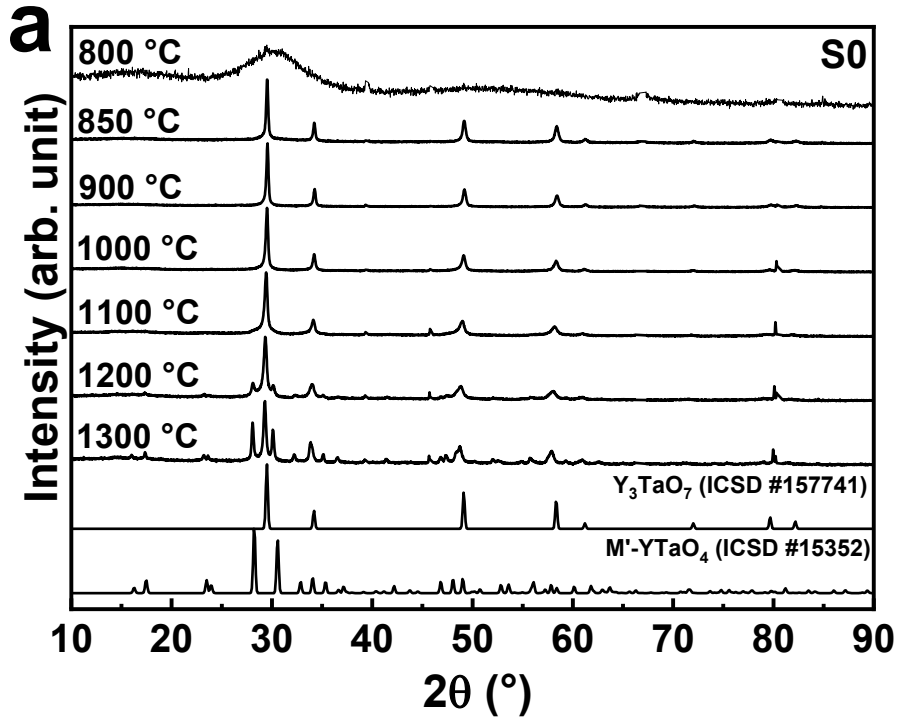
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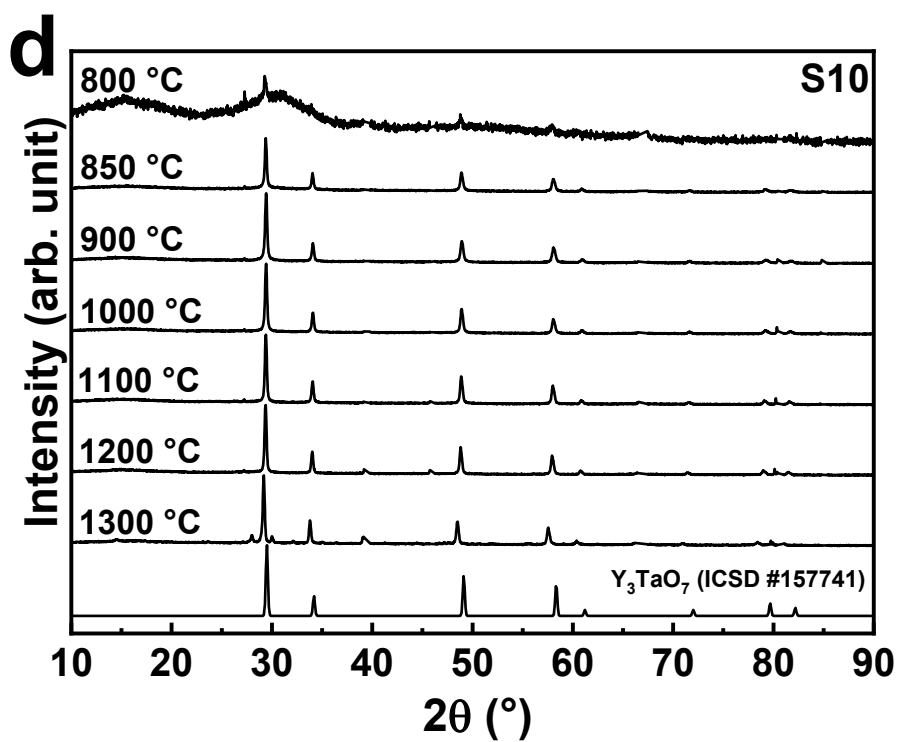
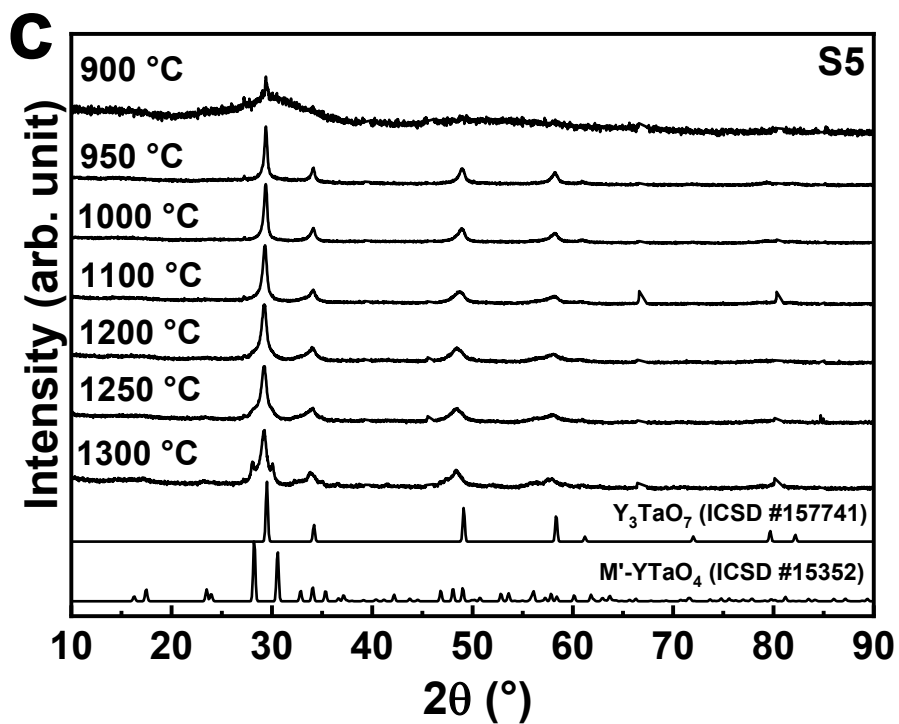
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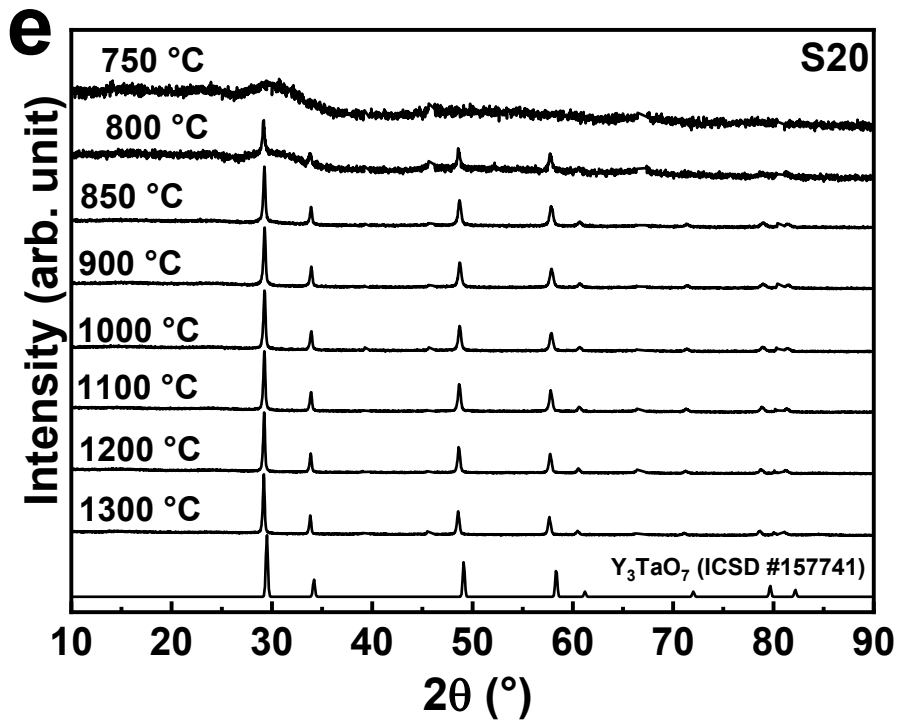


Figure 1. X-ray diffractograms of yttrium tantalate samples (S0, S05, S5, S10, and S20) annealed at different temperatures, as indicated.