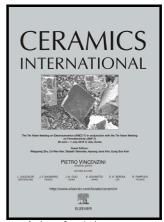
## Author's Accepted Manuscript

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### **ACCEPTED MANUSCRIPT**

# Effects of Erbium Content on the Morphological and Photoluminescent Properties of Sol-Gel Prepared Yttrium Oxide Film

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### **ABSTRACT**

This work presents the effects of erbium content on the morphological, structural, and photoluminescent properties of erbium-doped yttrium oxide film prepared by water-added-free gelation and spin coating. Crack-free annealed films with uniform

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