

Structural, Magnetic and Gas Sensing Activity of Pure and Cr Doped In_2O_3 Thin Films Grown by Pulsed Laser Deposition

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Supplementary figures

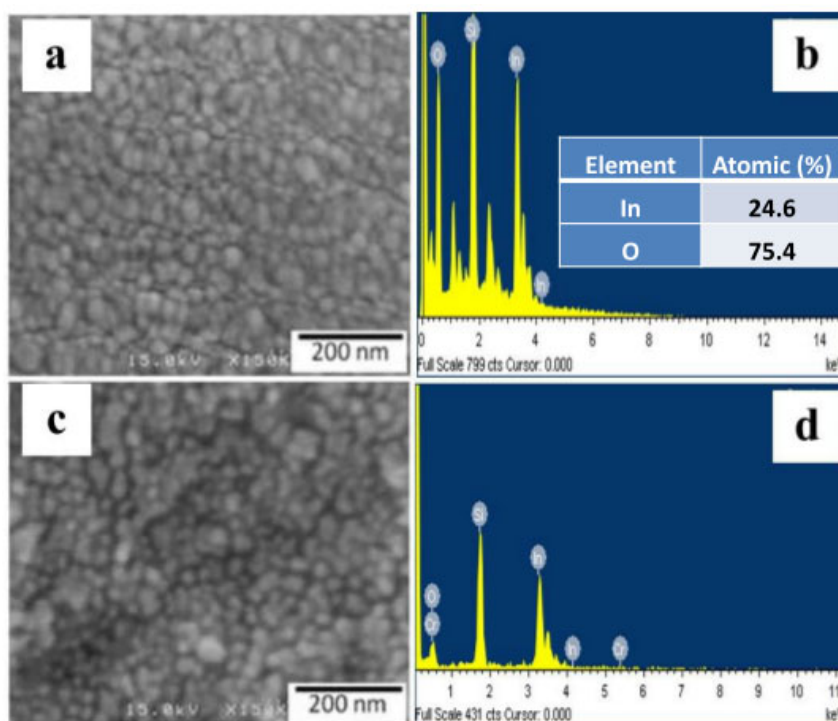


Figure S1. SEM micrographs of the (a) pure In_2O_3 , (c) Cr doped In_2O_3 thin films; and EDX spectrum of (b) pure In_2O_3 , (d) Cr doped In_2O_3 thin films.

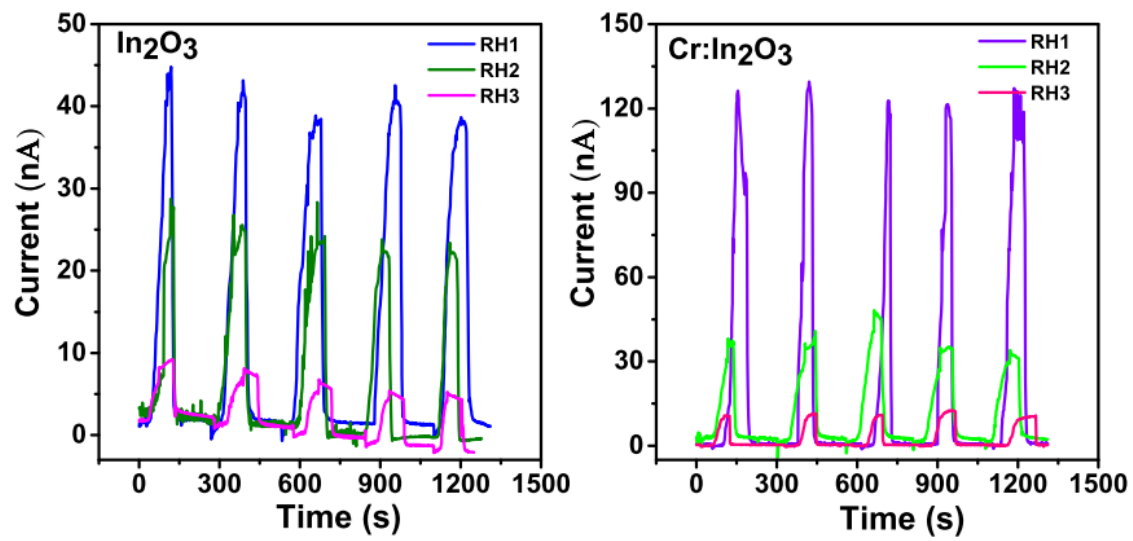


Figure S2. Relative humidity effect of on the electric current for pure In₂O₃ and Cr doped In₂O₃ thin films.