

Article

Tuning the catalytic properties of copper-promoted nanoceria via a hydrothermal method

Konstantinos Kappis ¹, Christos Papadopoulos ¹, Joan Papavasiliou ^{1,2}, John Vakros ³, Yiannis Georgiou ⁴, Yiannis Deligiannakis ⁴ and George Avgouropoulos ^{1, *}

- ¹ Department of Materials Science, University of Patras, GR-26504 Patras, Greece; <u>kostaskapphs@gmail.com</u> (K.K.); <u>c_papadopoulos@upatras.gr</u> (C.P.)
- ² Foundation for Research and Technology-Hellas (FORTH), Institute of Chemical Engineering Sciences (ICE-HT), P.O. Box 1414, GR-26504 Patras, Greece; <u>ipapav@iceht.forth.gr</u> (J.P.)
- ³ Department of Chemistry, University of Patras, GR-26504 Patras, Greece; <u>vakros@chemistry.upatras.gr</u> (J.V.)
- ⁴ Department of Physics, University of Ioannina, GR-45110 Ioannina, Greece; <u>viannisgeorgiou@hotmail.com</u> (Y.G.); <u>ideligia@cc.uoi.gr</u> (Y.D.)
- * Correspondence: <u>geoavg@upatras.gr</u>; Tel.: +30-2610-969811





Figure S1. XRD diffractograms of CeO₂ and Cu/CeO₂ catalysts: (**a**) Catalysts prepared hydrothermally at 120 °C; (**b**) Catalysts prepared hydrothermally at 150 °C; (**c**) Catalysts prepared hydrothermally at 180 °C.



Figure S2. UV-Vis DRS spectra of CeO₂ and Cu/CeO₂ catalysts: (**a**) Catalysts prepared hydrothermally at 120 °C; (**b**) Catalysts prepared hydrothermally at 150 °C; (**c**) Catalysts prepared hydrothermally at 180 °C.



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