

SUPPLEMENTARY INFORMATION

Long-lived (minutes) photoinduced charge separation in a structured periodic mesoporous titania containing 2,4,6-triphenylpyrylium as guest

Carmela Aprile,[†] Luca Maretti,[‡] Mercedes Alvaro,[†] and J. C. Scaiano^{‡*} Hermenegildo Garcia^{†*}

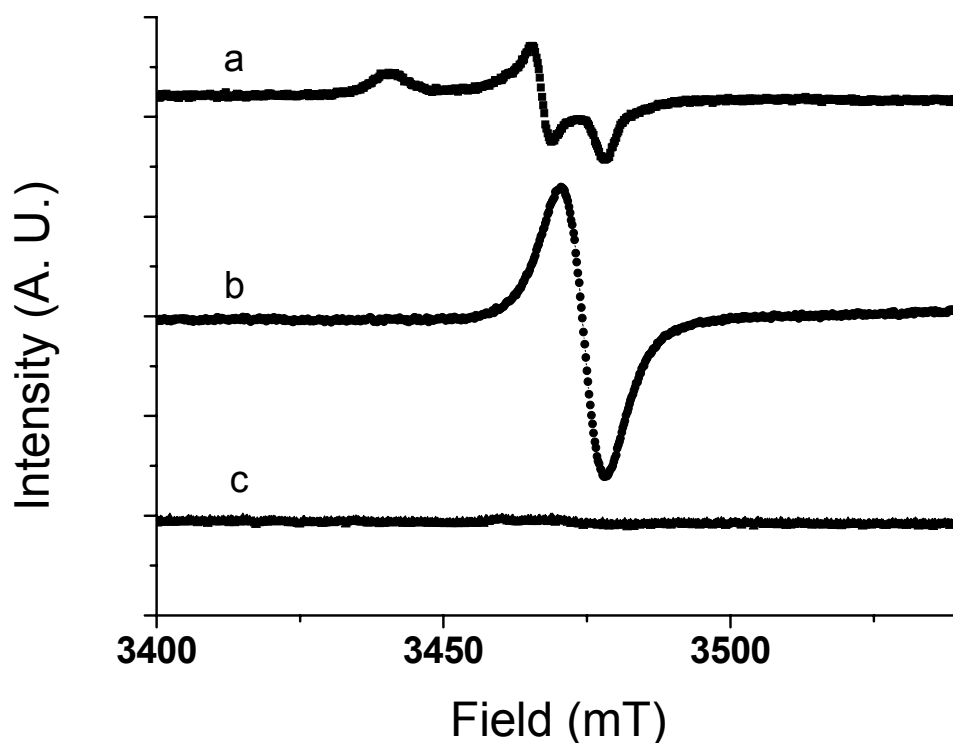


Figure S1. EPR spectra of the tetrafluoroborate salt of TP⁺ adsorbed on TiO₂ nanoparticles (2.8 wt%) used as building blocks for the preparation of mpTiO₂ materials: a) before irradiation; b) 10 minutes after UV irradiation for 30 minutes (50 W Xe lamp); c) same sample 8 h after irradiation.