

SUPPLEMENTARY MATERIAL

ENHANCING TiO₂ PHOTOCATALYTIC EFFICIENCY THROUGH THE SYNERGISTIC EFFECT OF TITANIA/CERIA BINARY OXIDE AND SILVER DOPING

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Table S1. The adsorption of the CV dye on the catalysts' surfaces ($C_0 = 0.005$ mmol/dm³,
 $m = 40$ mg)

Sample	Dye removal (%) after 24 h
TiO ₂	31.40
TiO ₂ /CeO ₂	31.94
TiO ₂ /Ag	38.33
TiO ₂ /CeO ₂ /Ag	31.51