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New Heteroleptic 1,2-Bis(diphenylphosphino)ethane Appended Cobalt(III) Ferrocene Dithiocarbamates as Sensitizers in Dye Sensitizer Solar Cells (DSSCs)

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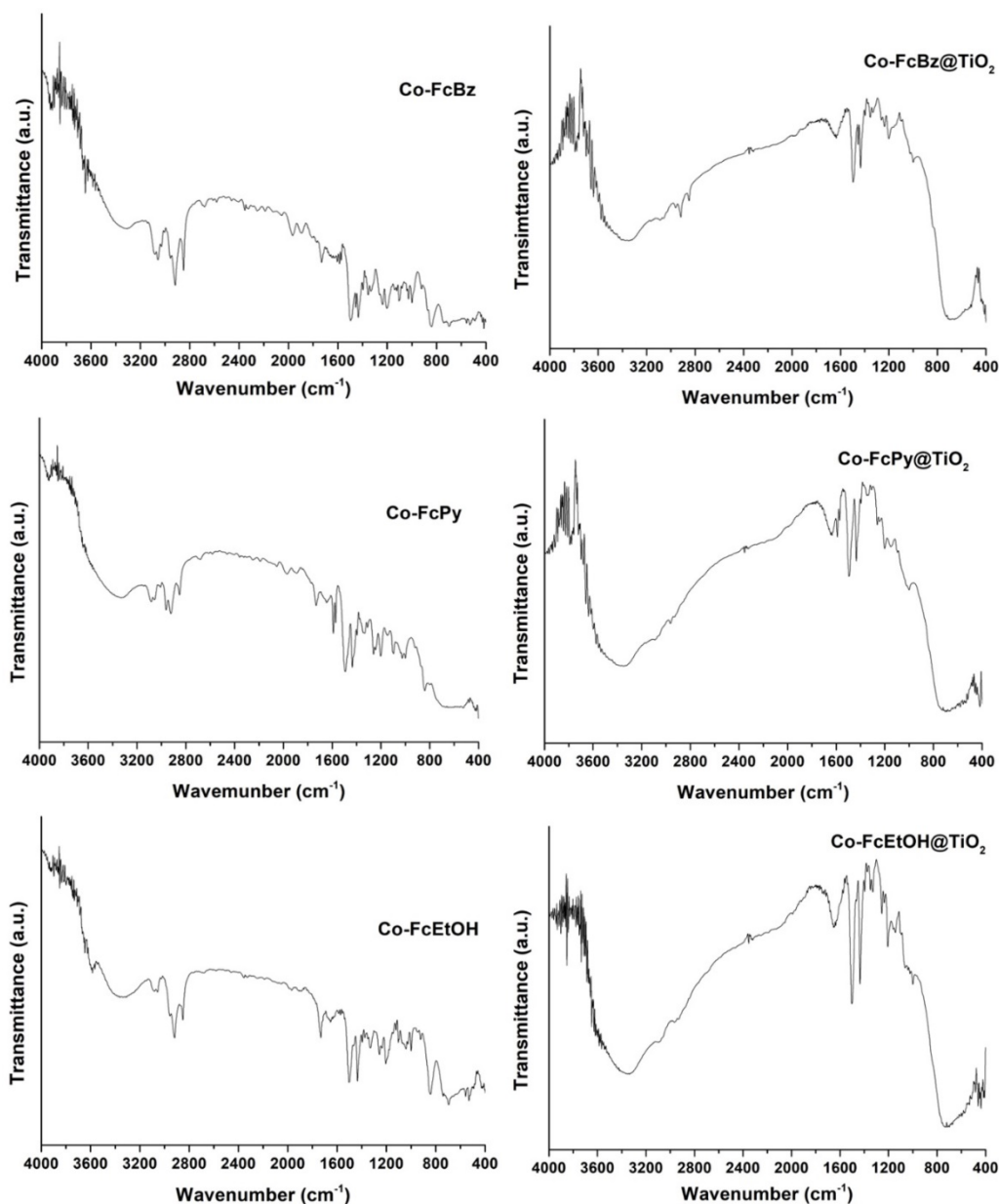


Fig. S1 The FTIR spectra for sensitizers and sensitizers adsorbed over TiO₂.

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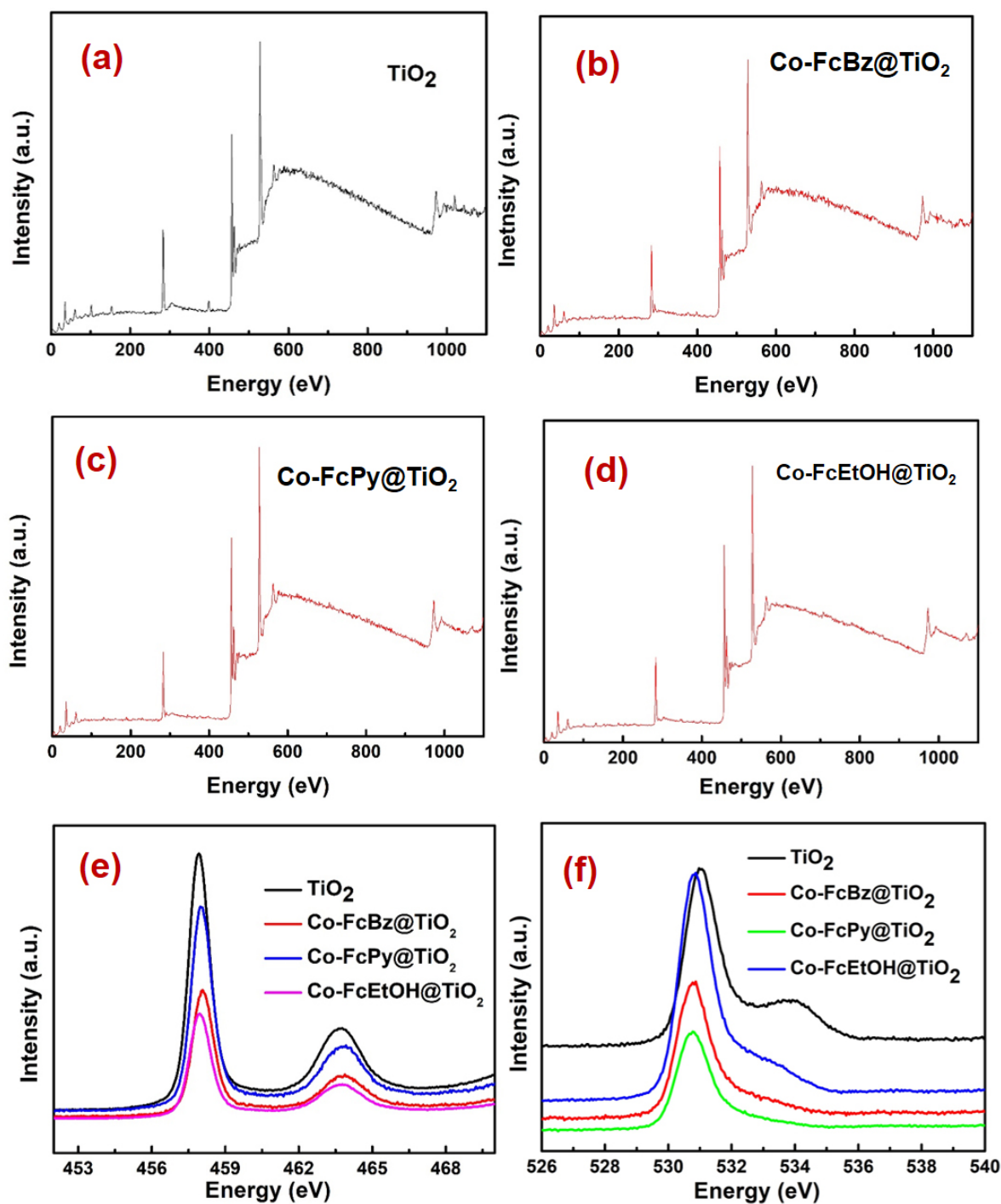


Fig. S2 (a)-(d) Complete XPS profiles for TiO_2 and sensitizers adsorbed over TiO_2 ; (e) XPS for $\text{Ti}2p$ for TiO_2 and sensitizers adsorbed over TiO_2 ; (f) XPS for $\text{O}2p$ for TiO_2 and sensitizers adsorbed over TiO_2 .