

Supporting Information

Promotional effect of silver nanoparticles embedded Ga-Zr-codoped TiO₂ as an alternative anode for an efficient blue, green and red PHOLEDs

Jayaraman Jayabharathi*, Pavadai Nethaji, Venugopal Thanikachalam

Department of Chemistry, Annamalai University, Annamalainagar 608 002, Tamilnadu, India

Figure S1: HPLC of $[\text{Ir}(\text{fpi})_3]$, $[\text{Ir}(\text{tfpdni})_2(\text{pic})]$ and $[\text{Ir}(\text{bbt})_2(\text{acac})]$.

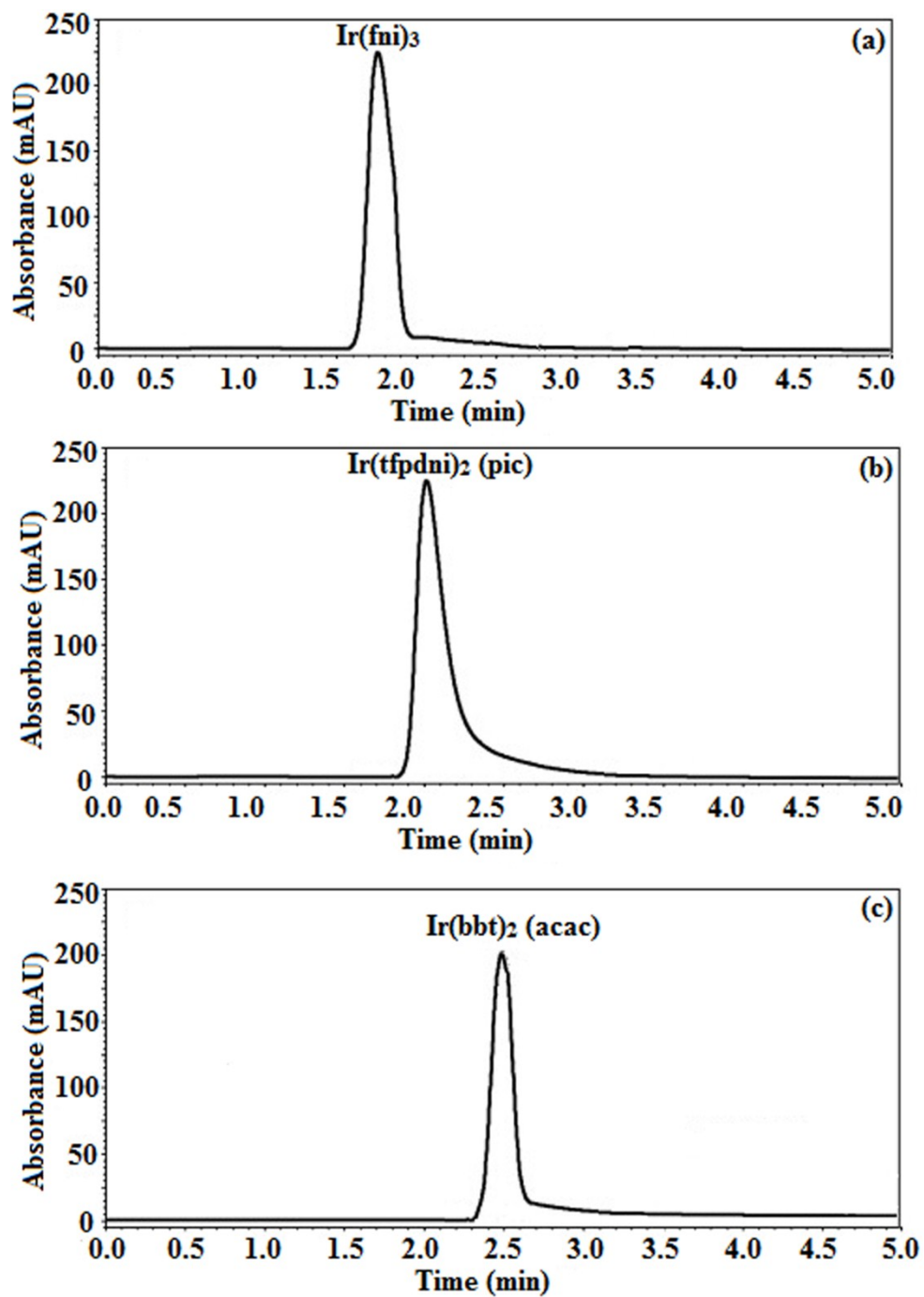


Figure S2. X-ray photoelectron spectra (XPS) of Ga-Zr-codoped TiO₂ and Ag/Ga-Zr-codoped TiO₂ film.

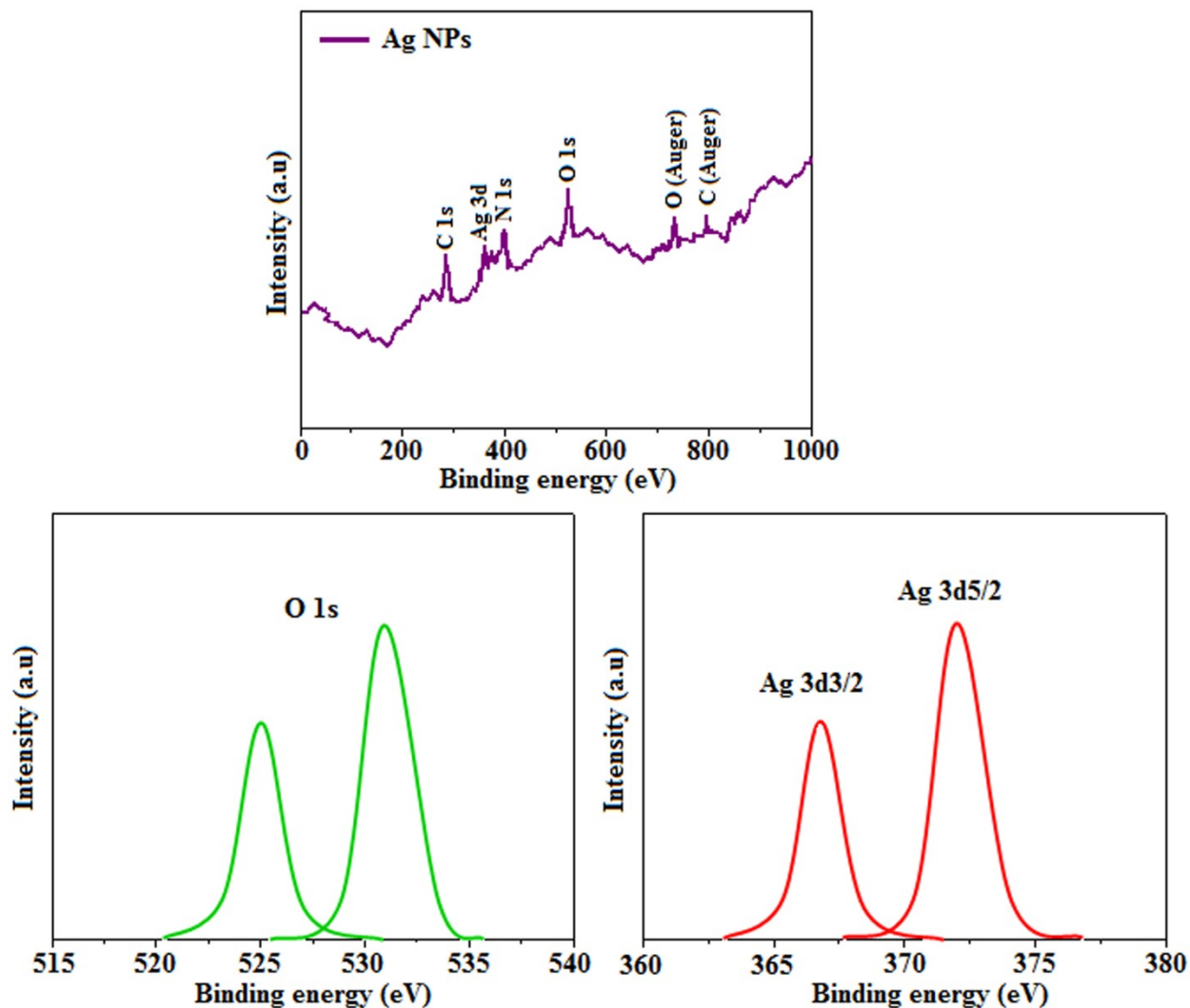


Figure S3. Franck - Condon electronic transitions of Ir(tfpdni)₂ (pic) (a) and Ir(bbt)₂ (acac) (b).

