

Supporting information of:

Synthesis of Cobalt-Doped TiO₂ Based on Metal-Organic Frameworks as an Effective Electron Transport Material in Perovskite Solar Cells

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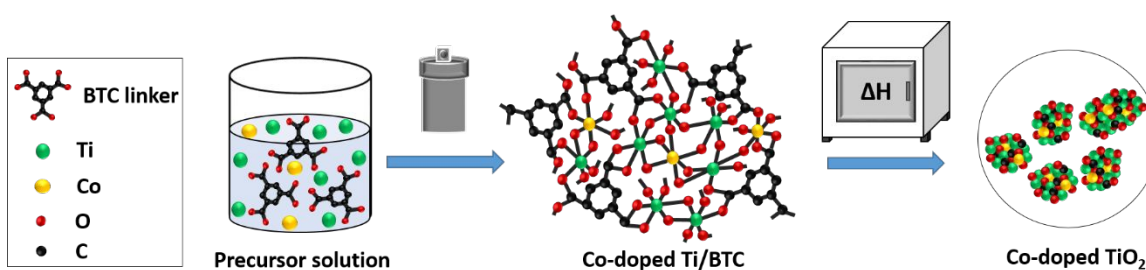


Figure S1. Schematic diagram of Co-doped TiO₂ particles preparation.

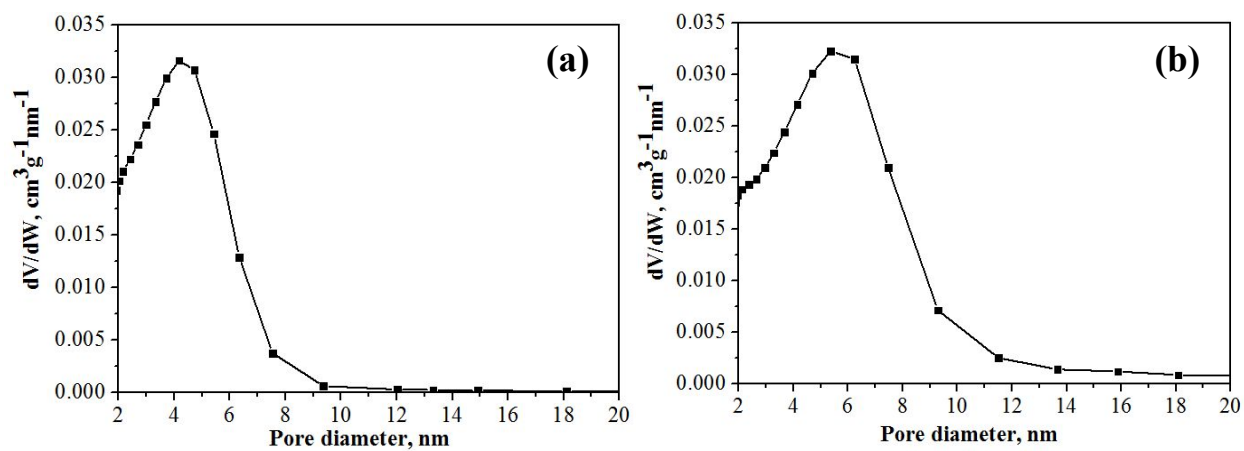


Figure S2. (a) Barrett-Joyner-Halenda (BJH) pore size distribution curve of TiO₂. (b) 1 wt% Co-doped TiO₂.

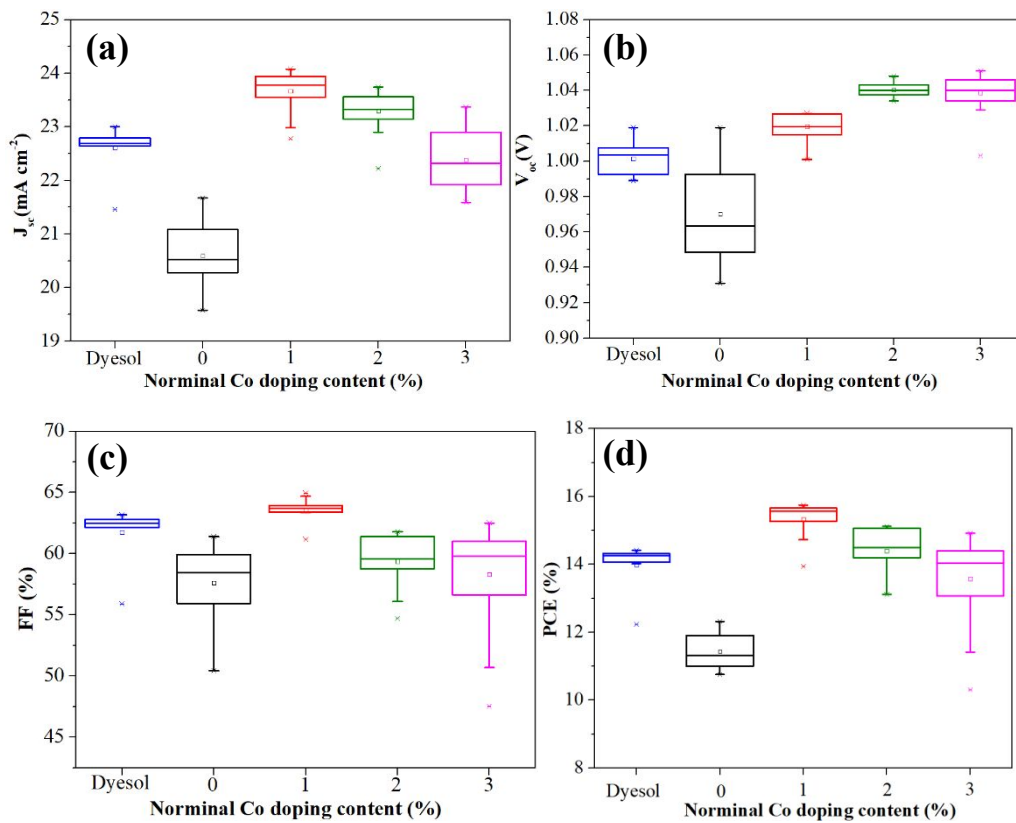


Figure S3. Statistical distribution of the parameters: (a) J_{sc} , (b) V_{oc} , (c) FF, (d) PCE dependence on nominal Co doping contents. The data were obtained from 20 pieces of devices with reverse scan for each condition.