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Supporting information for article:

**Synthesis, crystal structure and photocatalytic properties of a three-
5 dimensional copper(II) metal–organic framework based on 1,3,5-tris(2-
methylimidazol-1-yl)benzene**

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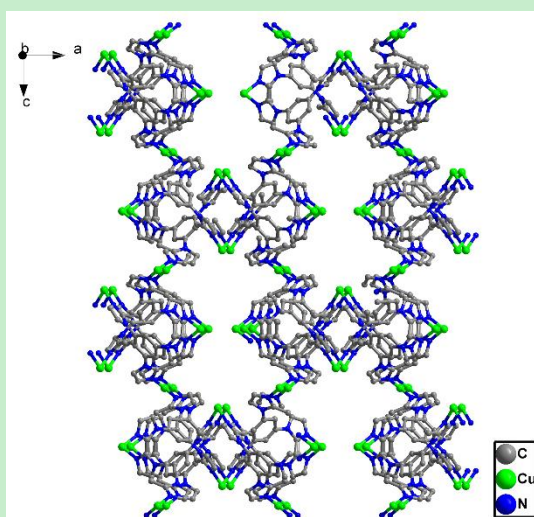


Figure. S1 The 3D framework constructed by the TMIB ligands and the Cu(II) atoms in compound (I).

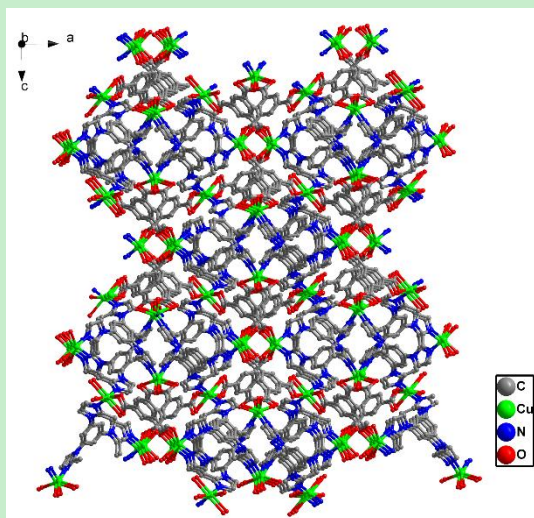


Figure. S2. The 3D framework of compound (I).

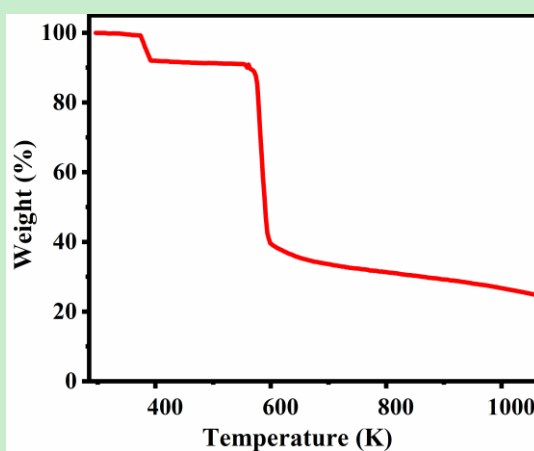


Figure. S3 Thermogravimetric curve of compound (I).

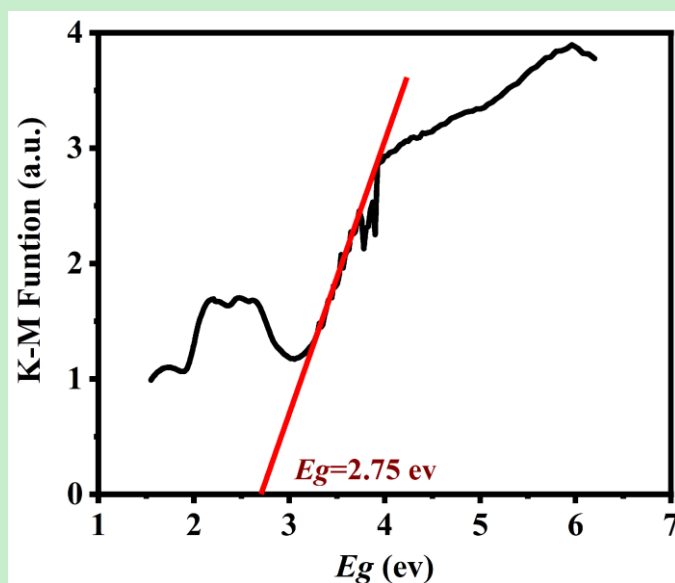


Figure. S4 Kubelka–Munk-transformed diffuse reflectance spectra of compound (I).

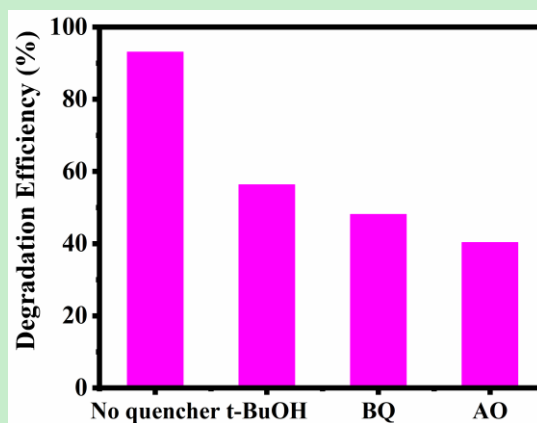


Figure. S5 Trapping experiment of active species during the photocatalytic reaction of compound (I) (BQ and AO are represented as benzoquinone and ammonium oxalate).