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Composition-dependent dual halide anion-doped bismuth terephthalate hybrids for enhanced pollutants removal

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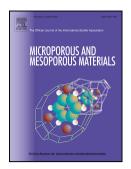
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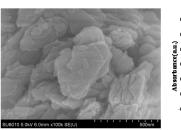
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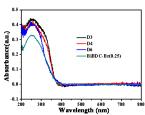
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Graphical Abstract





Lamellar morphology of D3

D3 with entended light absorption

F and I dual halide anions doped bismuth terephthalate (D3) was found as a promising metal-organic frameworks material for visible light photodegradation of organic pollutants.

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