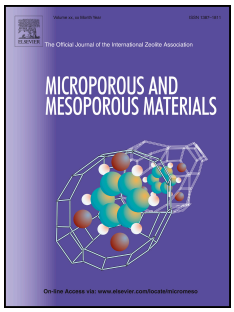
Accepted Manuscript



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

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PII: S1387-1811(16)30517-0

DOI: 10.1016/j.micromeso.2016.11.003

Reference: MICMAT 7995

To appear in: *Microporous and Mesoporous Materials*

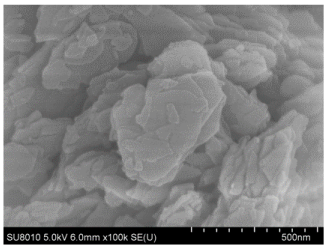
Received Date: 5 September 2016

Revised Date: 29 October 2016

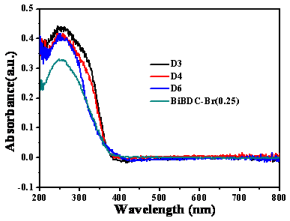
Accepted Date: 2 November 2016

Please cite this article as: X. Zhao, X. Chen, J. Hu, Composition-dependent dual halide anion-doped bismuth terephthalate hybrids for enhanced pollutants removal, *Microporous and Mesoporous Materials* (2016), doi: 10.1016/j.micromeso.2016.11.003.

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.