

Highly Enhanced Photoreductive Degradation of Polybromodiphenyl Ethers with g-C₃N₄/TiO₂ under Visible Light Irradiation

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Supporting Information



Figure S1. The structure of BDE209

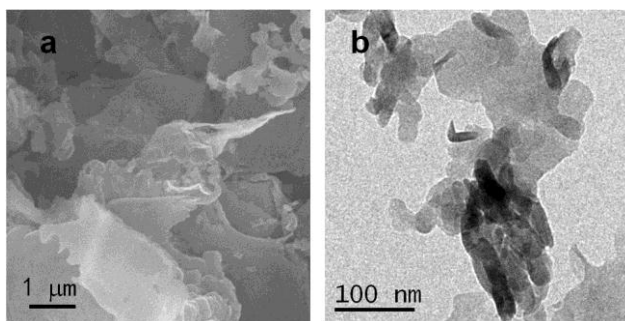


Figure S2 (a) SEM image of g-C₃N₄; (b) TEM image of g-C₃N₄

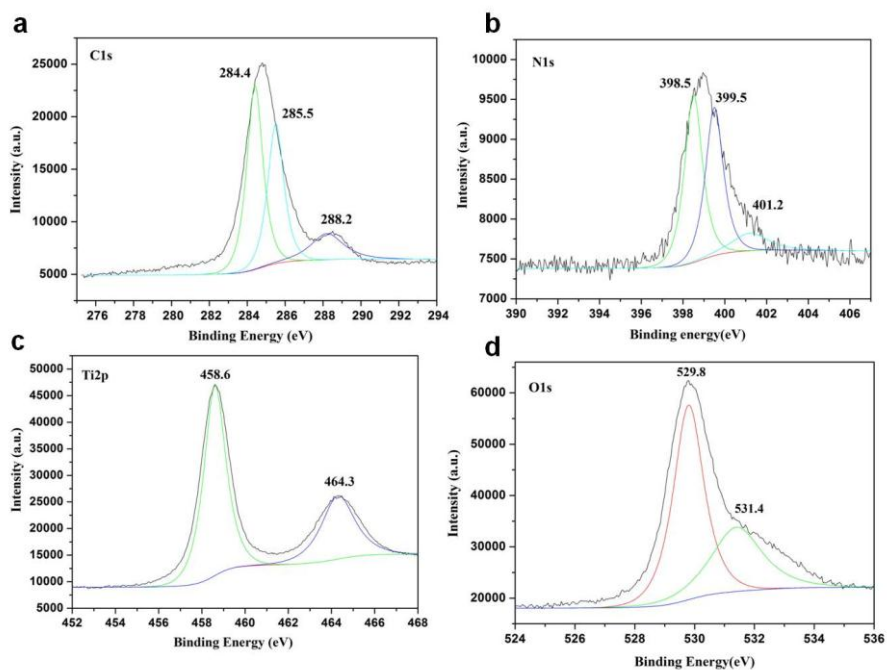


Figure S3. XPS spectra of C1s (a), N1s (b), Ti2p (c) and O1s (d) for 0.02-C₃N₄-TiO₂

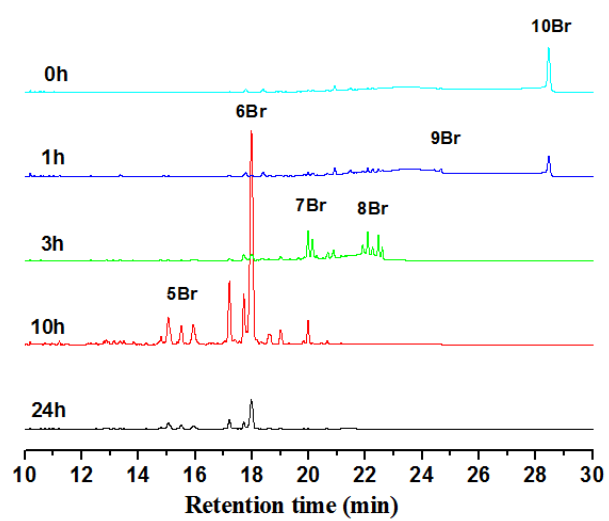


Figure S4 GC- μ ECD chromatograms of degradation products of BDE209 by 0.02-g- C_3N_4 - TiO_2 in different irradiation times.