

Supplementary Information

Irreversible water mediated transformation of BCN from 3D highly porous to its nonporous hydrolyzed counterpart

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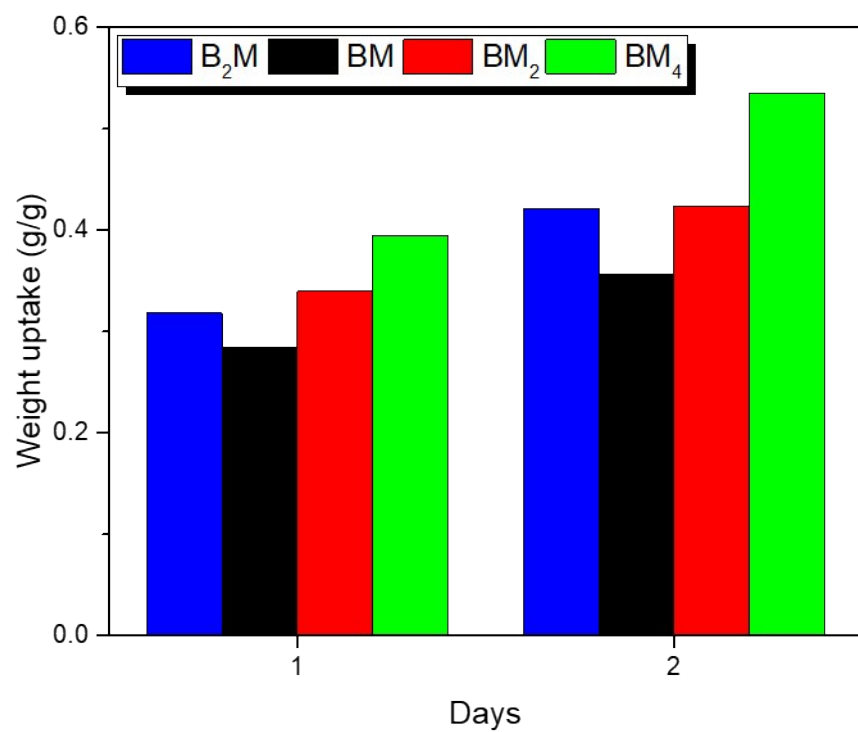


Figure S1. Water uptakes after re-exposing regenerated B₂M, BM, BM₂ and BM₄ to water for 1 and 2 days

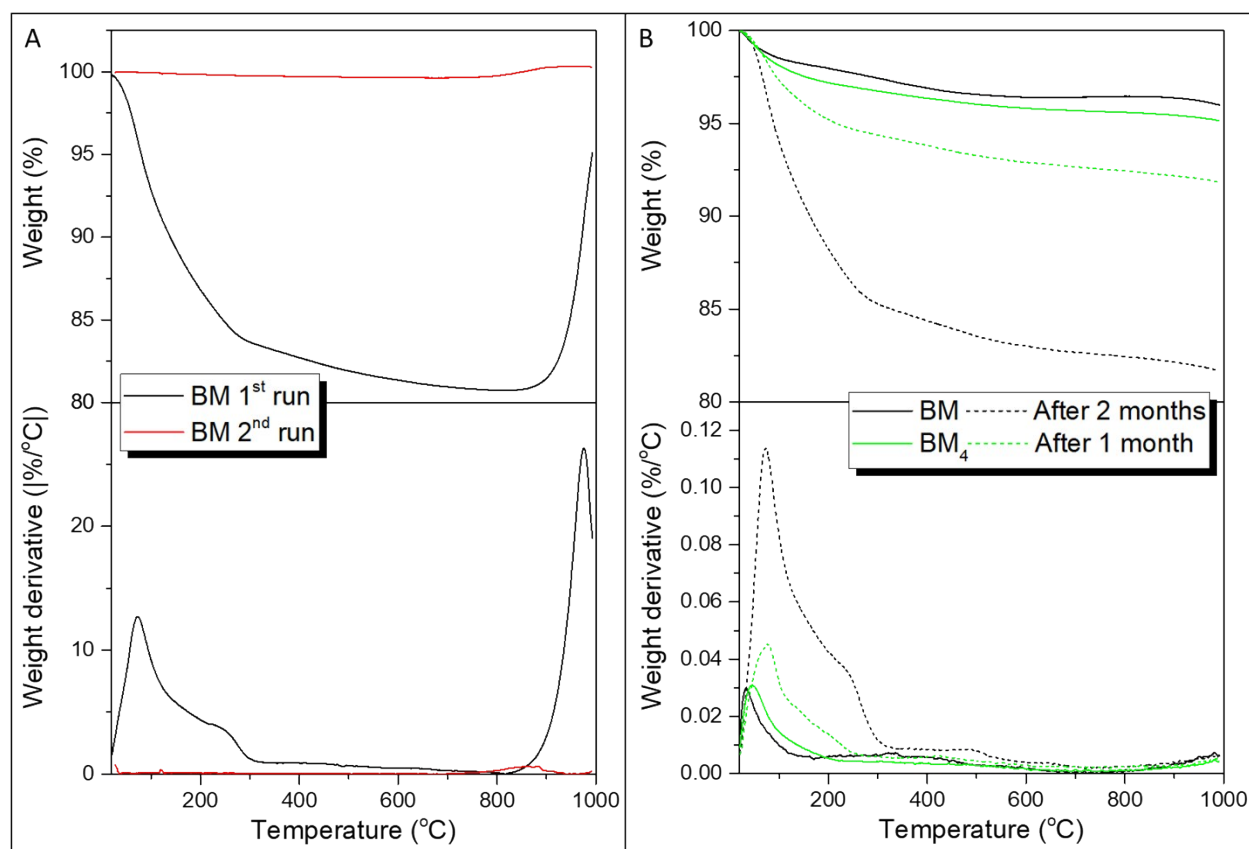


Figure S2. A) TG and DTG curves of BM measured in air twice consecutively. B) TG and DTG curves of BM and BM₄ measured twice in helium after few months

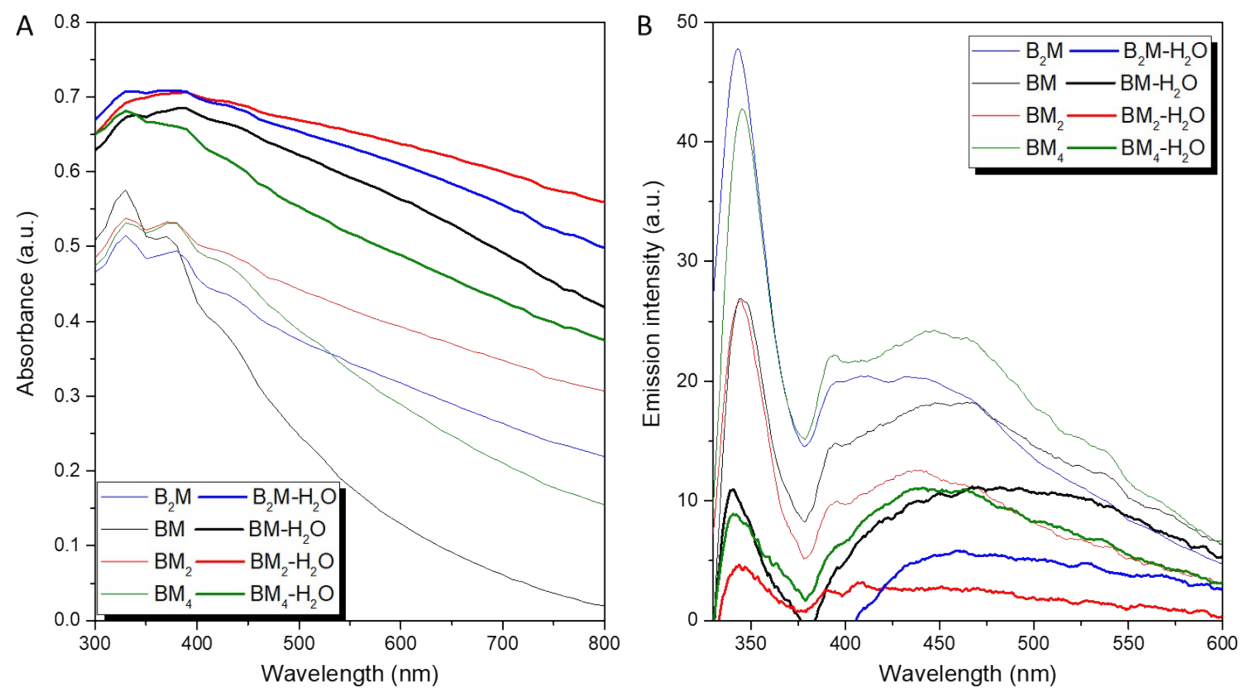


Figure S3. A) Absorbance and B) fluorescence spectra of B₂M, BM, BM₂ and BM₄ before and after water exposure. $\lambda_{\text{excitation}} = 320 \text{ nm}$.