

Supplementary Information

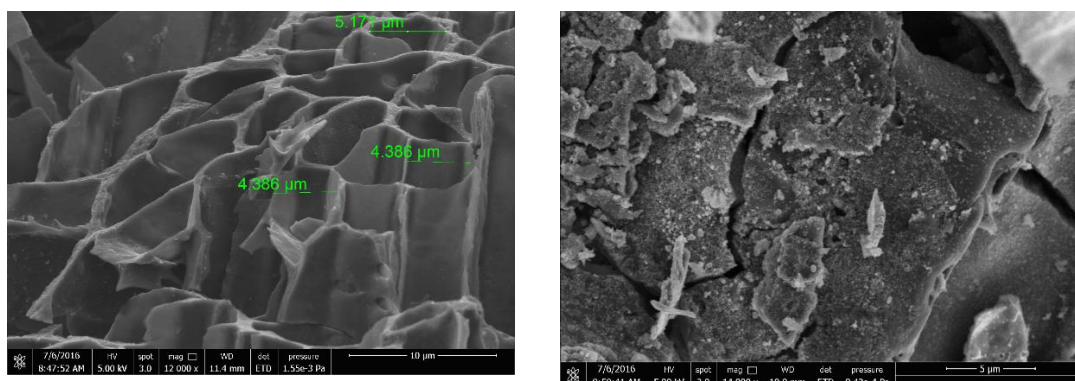


Figure S1. SEM images of pristine BC.

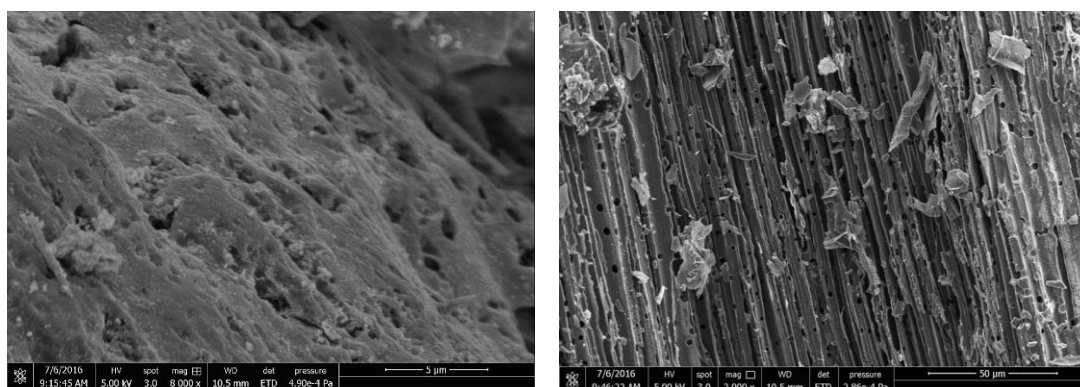


Figure S2. SEM images for the acid-treated BC sample.

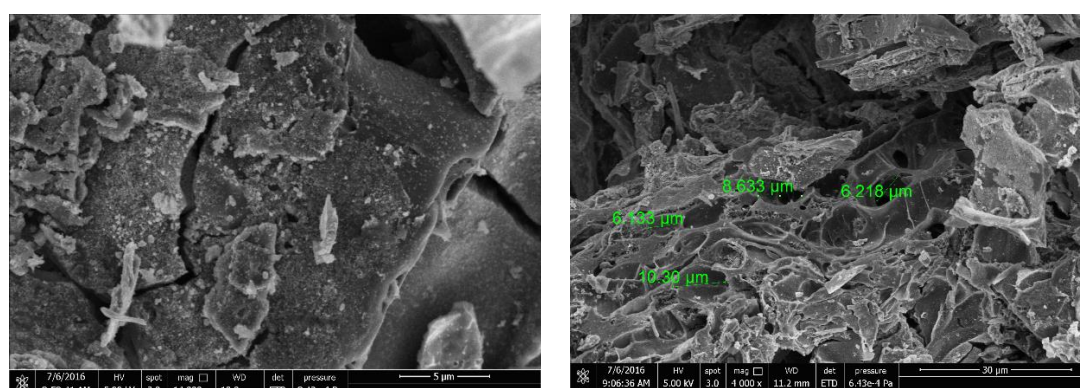


Figure S3. SEM images for the base-treated BC sample.

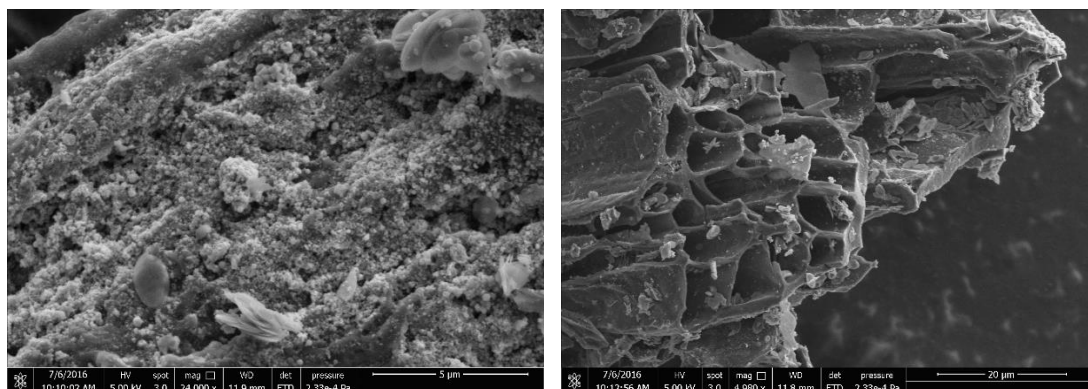


Figure S4. SEM images for the water-treated BC sample.

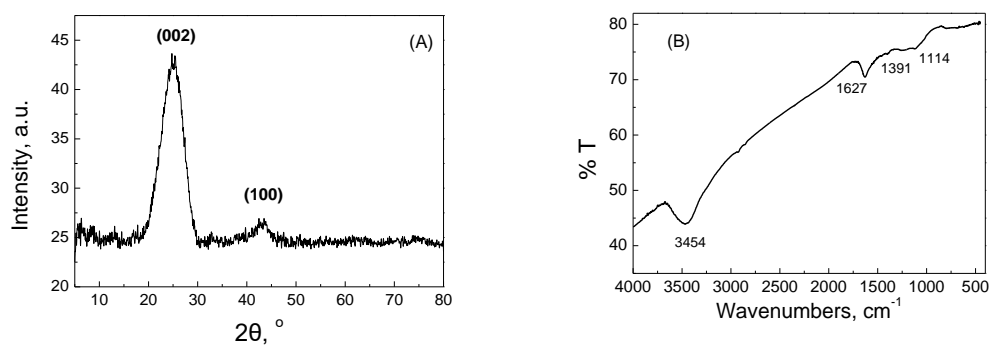


Figure S5. XRD pattern (A) and FTIR spectrum (B) of the acid-treated BC.

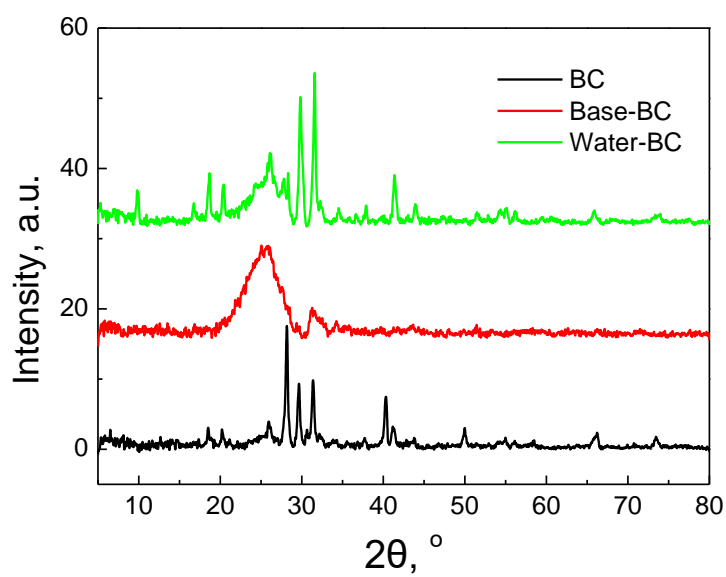


Figure S6. XRD patterns of the pristine BC and the base- and water-treated samples..

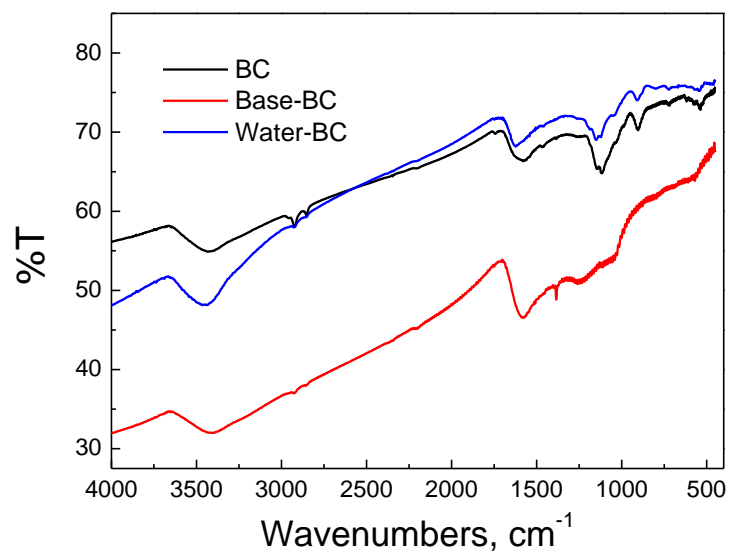


Figure S7. FTIR spectra of the pristine BC and the base- and water-treated samples.