

Supplementary Material

Effective removal of hexavalent chromium from aqueous system by biochar-supported titanium dioxide (TiO₂)

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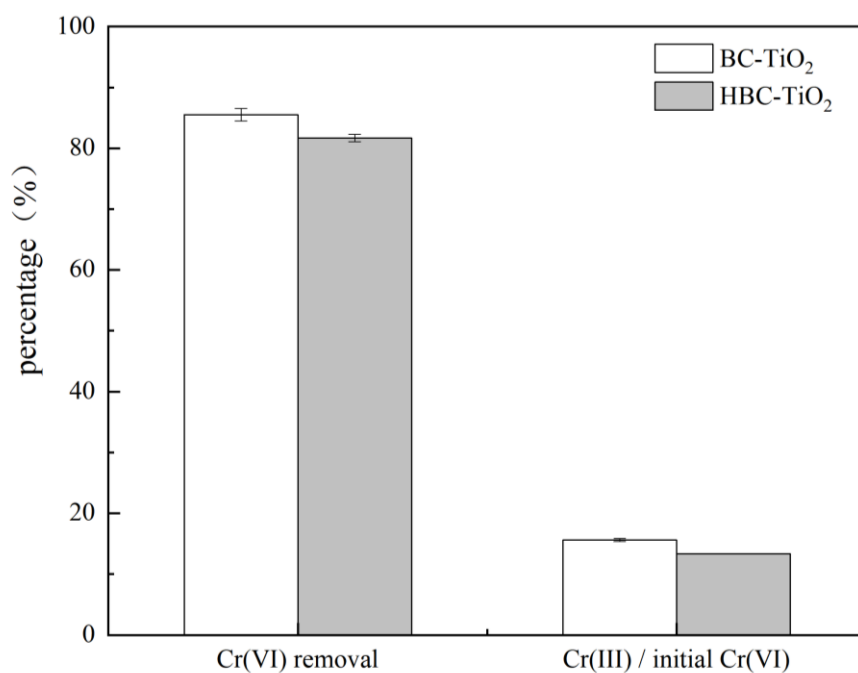


Fig.S1 The percentages of Cr(VI) and Cr(III) in aqueous solution.
(experiential conditions: materials dosage=6g, initial Cr(VI) concentration=100 mg·L⁻¹, initial pH=6, and illumination time=720 min)

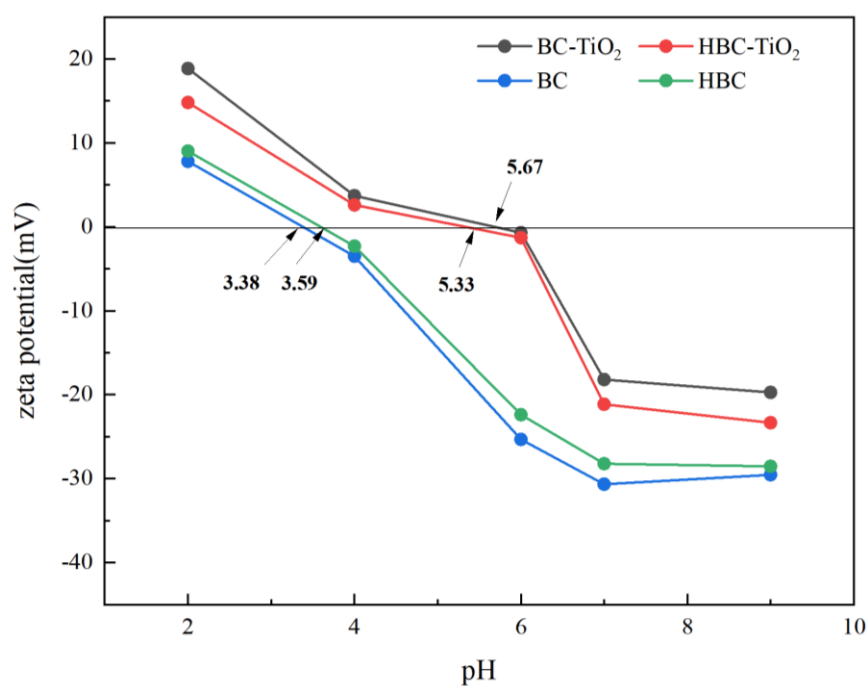


Fig.S2 Zeta potential curve of four materials.