

Electronic Supporting Information (ESI) for

Polyethylenimine-Functionalized cellulose aerogel beads for
efficient dynamic removal of chromium (VI) from aqueous solution

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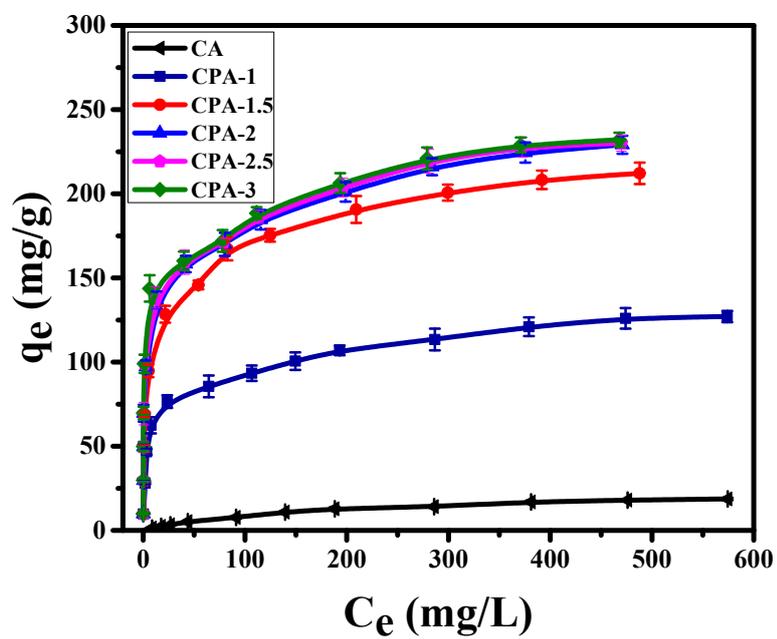


Fig. S1. Adsorption isotherms of Cr(VI) onto the CA, CPA-1, CPA-1.5, CPA-2, CPA-2.5 and CPA-3.

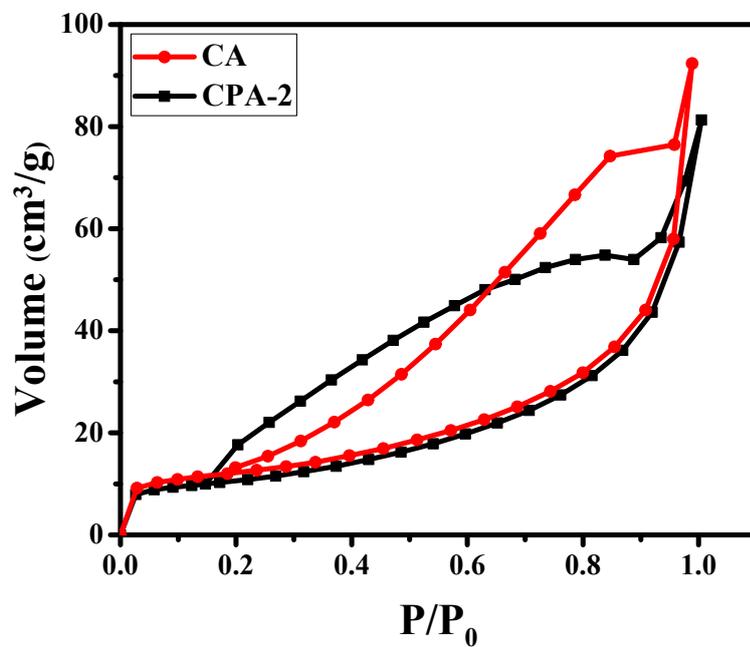


Fig. S2. Nitrogen adsorption–desorption isotherms of CA and CPA-2.

Table S1 Textural parameters of CA and CPA-2.

Samples	Specific surface area (m ² /g)	Volume of pores (cm ³ /g)	Average pore size (nm)
CA	41.7	0.14	13.7
CPA-2	36.8	0.12	13.5