

Electronic Supplementary Information (ESI)

Figure S1

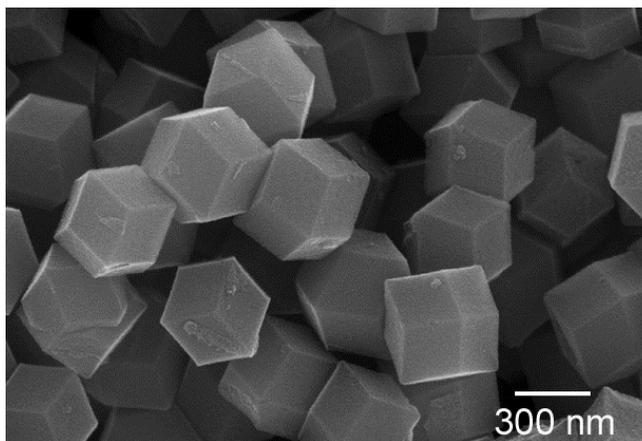


Figure S1 | SEM image of small-sized NPC.

Figure S2

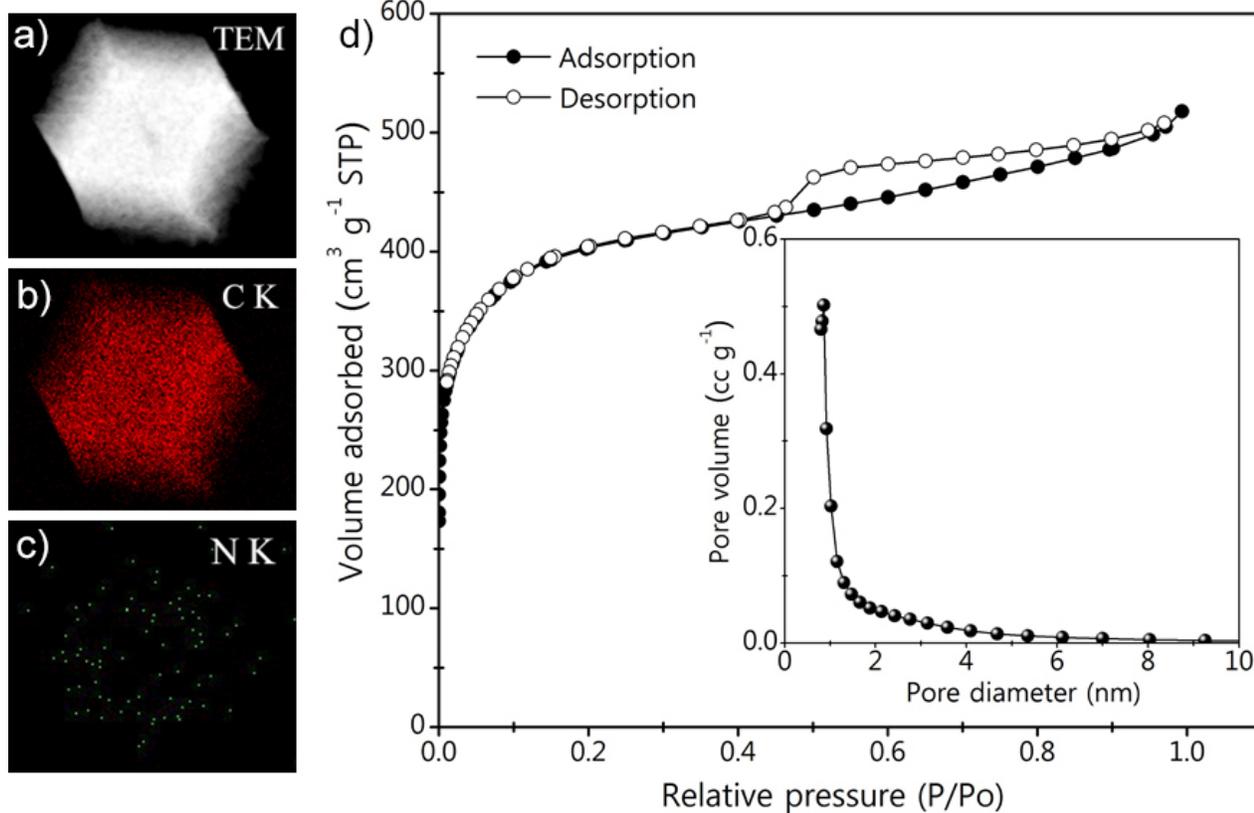


Figure S2 | (a) High-angle annular dark field scanning transmission electron microscope (HAADF-STEM) image and (b-c) corresponding elemental mapping of carbon and nitrogen in large-sized NPC. (d) Nitrogen adsorption-desorption isotherm of large-sized NPC. The pore size distribution of the NPC is shown as an inset image.

Figure S3

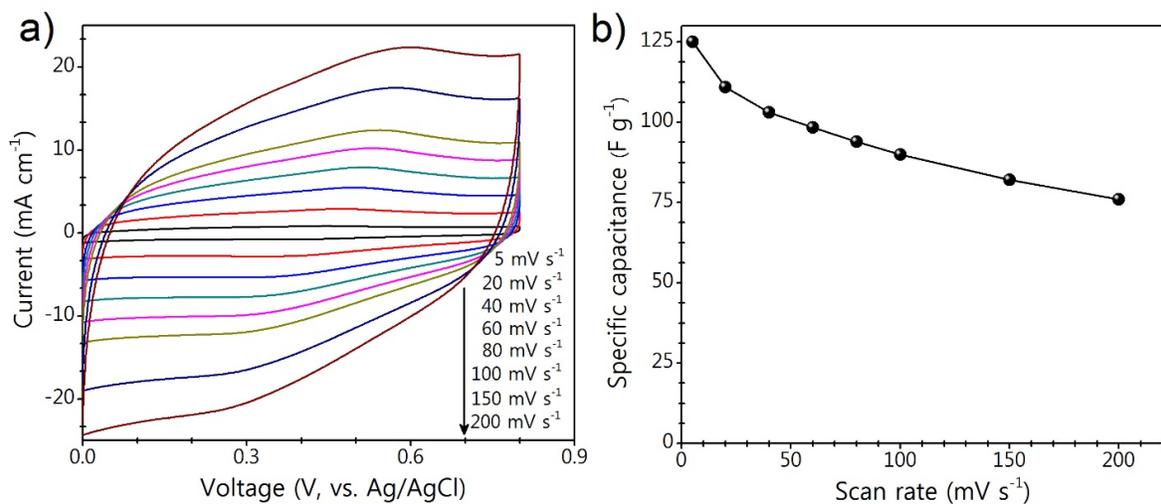


Figure S3 | (a) CV curves of small-sized MPC at various scan rates from 5 to 200 mV·s⁻¹ and (b) variation of the specific capacitance with the applied scan rate.

Figure S4

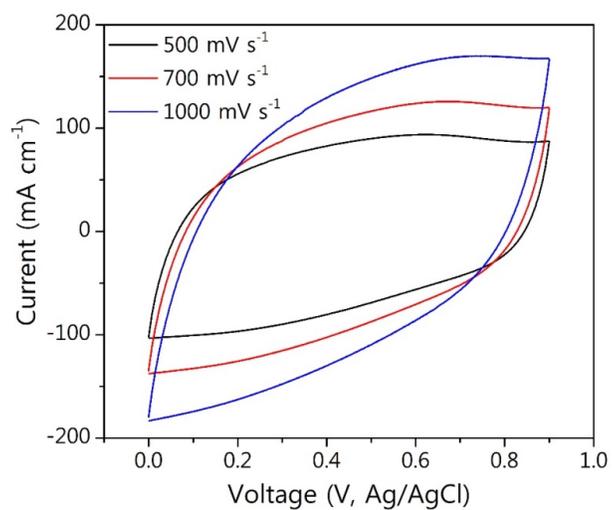


Figure S4 | CV curves of large-sized NPC at high scan rates of 500, 700, and 1000 mV·s⁻¹.

Figure S5

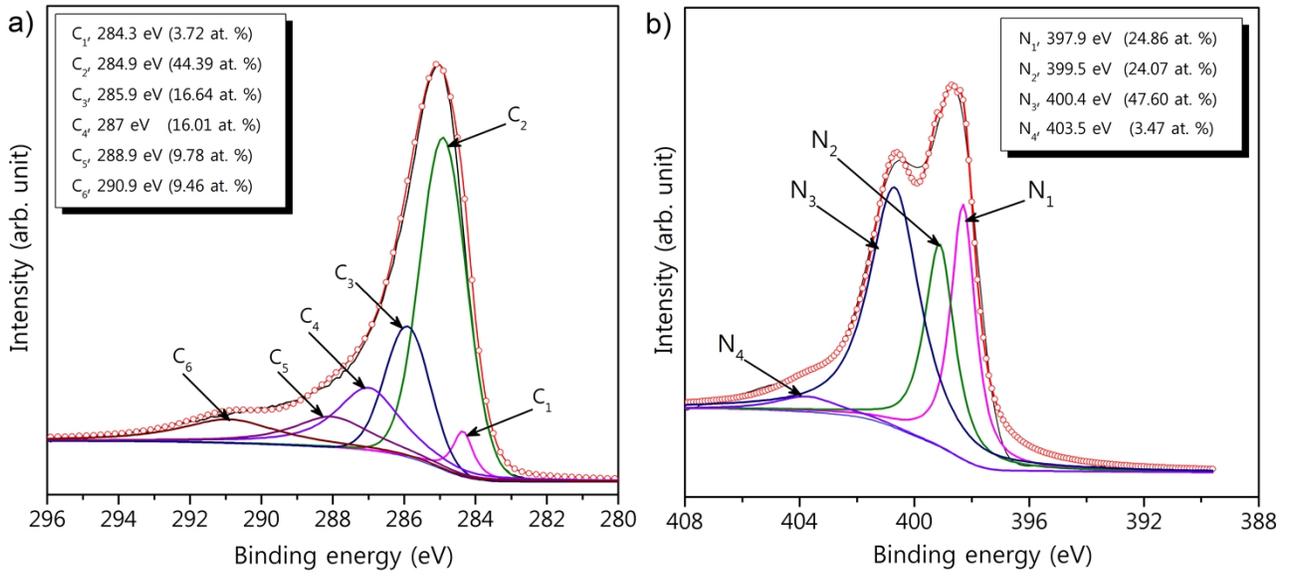


Figure S5 | XPS spectra of large-sized NPC. XPS spectra for (a) carbon and (b) nitrogen, respectively.