Supplementary materials

Fig. S1 Carbon black characteristics of (a) particle size and (b) N₂ adsorption/desorption isotherms

Fig. S2 Variation of pH value as the function of electrolytic time.
Fig. S1 Carbon black characteristics of (a) partial size and (b) N\textsubscript{2} adsorption/desorption isotherms
Fig. S2 Variation of pH value as the function of electrolytic time.