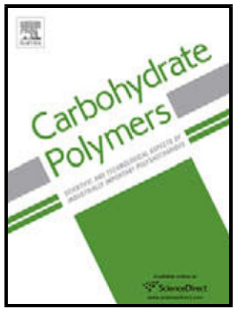

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Porous nanoplatelets wrapped carbon aerogel by pyrolysis of regenerated bamboo cellulose aerogels as supercapacitor electrodes

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Highlights

- Nanoplatelets wrapped carbon aerogel assembled from regenerated cellulose aerogel.
- The carbon aerogel exhibited large specific surface area and great mechanics.
- The balanced micropores and mesopores contributed to electrochemical properties.