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Title: Properties and electrochemical characteristics of boron-doped multi-walled carbon nanotubes

Author: Nikos G. Tsierkezos Uwe Ritter Yudi Nugraha Thaha Stefan Krischok Marcel Himmerlich Clive Downing



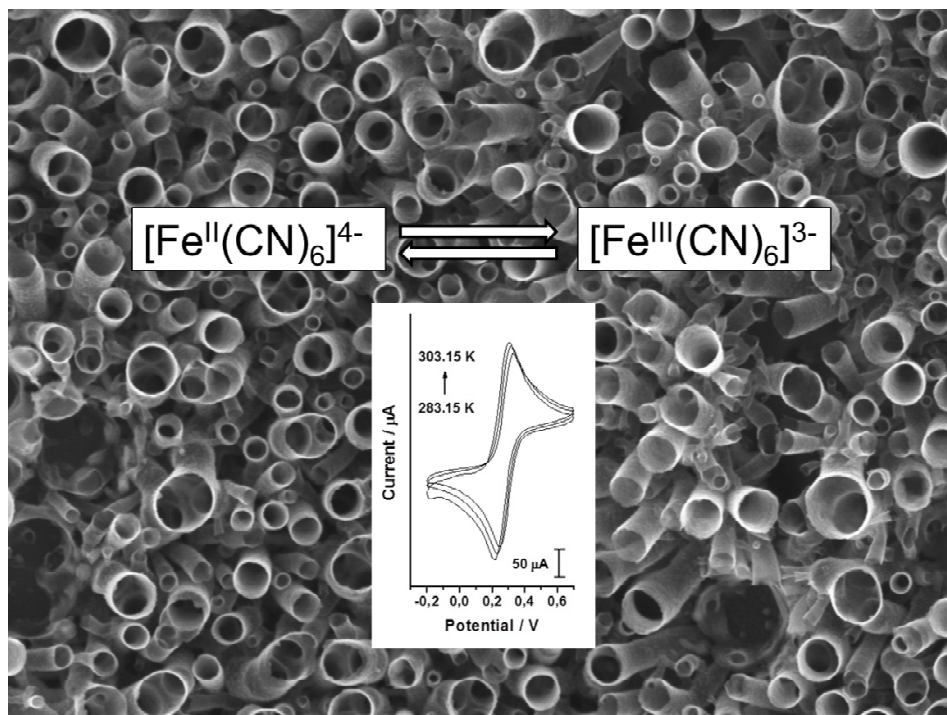
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Boron-doped carbon nanotubes were fabricated upon decay of ethyl alcohol and boric acid via catalytic chemical vapor deposition. The boron-doped nanotubes were characterized by microscopic and spectroscopic techniques, and their electrochemical performance towards ferrocyanide / ferricyanide was studied in temperature range of 283.15-303.15 K.

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