

Exploring the magnetic and electrocatalytic properties of amorphous MnB nanoflakes

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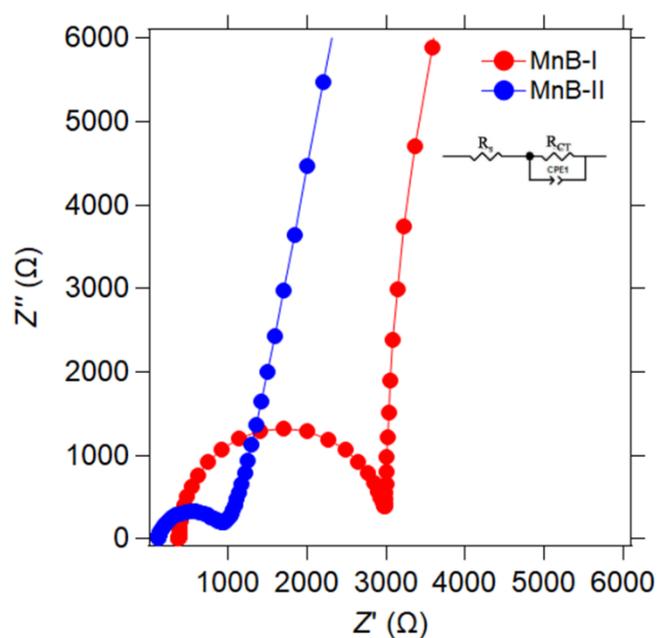


Figure S1. Nyquist plots obtained from EIS for the cobalt boride electrodes, and the inset shows the equivalent circuit.

Table S1. Representing the resistance values obtained by fitting the EIS data from Nyquist plots.

Catalysts	R_s (Ω)	R_{CT} (Ω)
MnB-I	337.3	3006.9
Mn-II	117.6	935.1

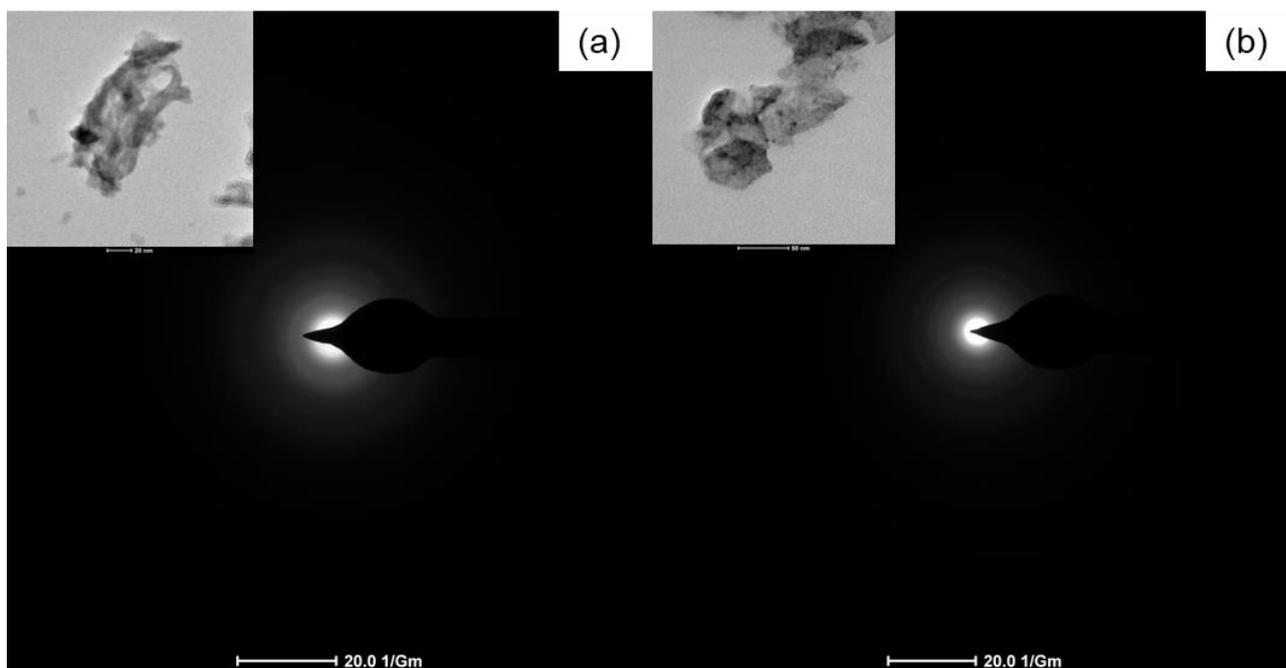


Figure S2: SAED pattern of (a) MnB-I and (b) MnB-II.