Atomic Structure of MgCo$_2$O$_4$ Nanoparticle for Positive Electrode of Mg Rechargeable Battery

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Supporting information

Fig. S1 Discharge curves of MgCo$_2$O$_4$ nanoparticle at 90 °C. Positive electrode was a mixture of MgCo$_2$O$_4$, Super C65, and PTFE with a weight ratio of 5:5:1. Reference and negative electrodes were Ag and AZ31 (Mg:Al:Zn=96:3:1), respectively. Electrolyte was 1.0 mol L$^{-1}$ Mg Mg[N(SO$_2$CF$_3$)$_2$]$_2$ in triglyme. Current density was 5 mA g$^{-1}$. 