

Supporting information

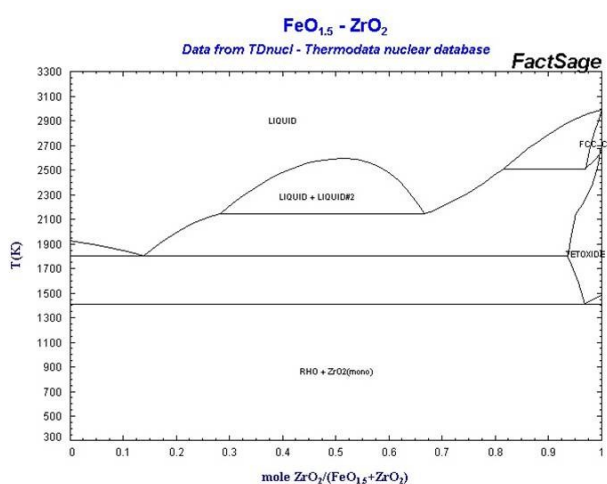


Fig S1. The phase diagram of ZrO_2 - Fe_2O_3 .

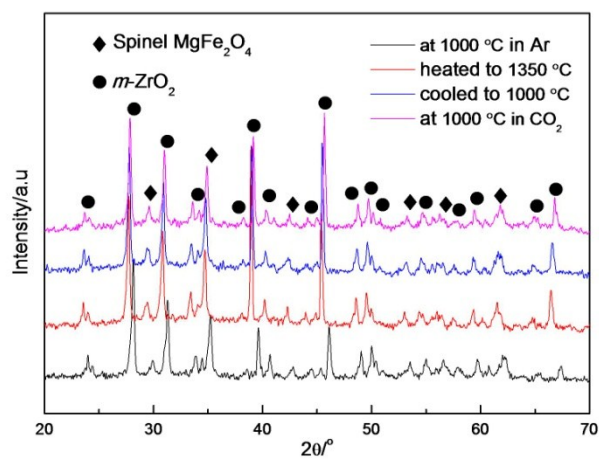


Fig S2. The in-situ high temperature XRD patterns of the 30 wt % MgFe_2O_4 / ZrO_2 .