

Article

CO₂ Reforming of CH₄ Using Coke Oven Gas over Ni/MgO-Al₂O₃ Catalysts: Effect of the MgO:Al₂O₃ Ratio

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Supplementary Materials:

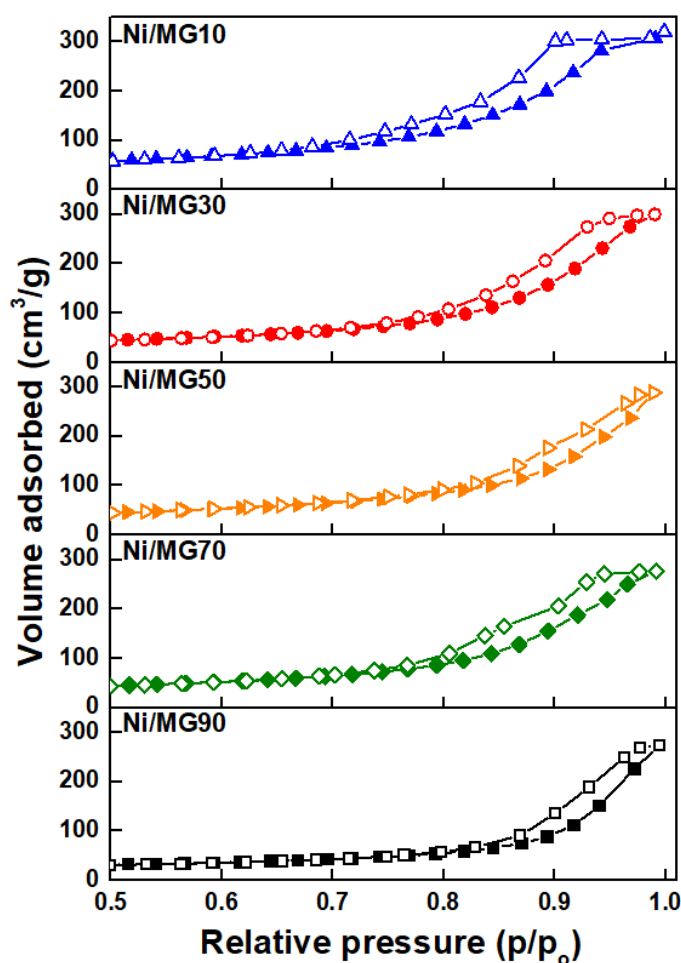


Figure S1. Adsorption/desorption isotherms of Ni/MG catalysts with different MgO:Al₂O₃ ratios.

Table S1. The elemental composition of Ni/MG catalysts determined by ICP-OES.

Catalysts	Ni (wt.%)	Mg (wt.%)	Al (wt.%)
Ni/MG10	13.58	9.20	75.47
Ni/MG30	13.32	27.97	57.70
Ni/MG50	13.24	44.52	42.93
Ni/MG70	13.61	66.35	22.89
Ni/MG90	13.43	85.01	8.42