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**EFFECT OF NICKEL LOADING ON THE ACTIVITY OF Ni/ZrO₂ FOR
METHANE STEAM REFORMING AT LOW TEMPERATURE**

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The correct form of Figs 1-3 is the following:

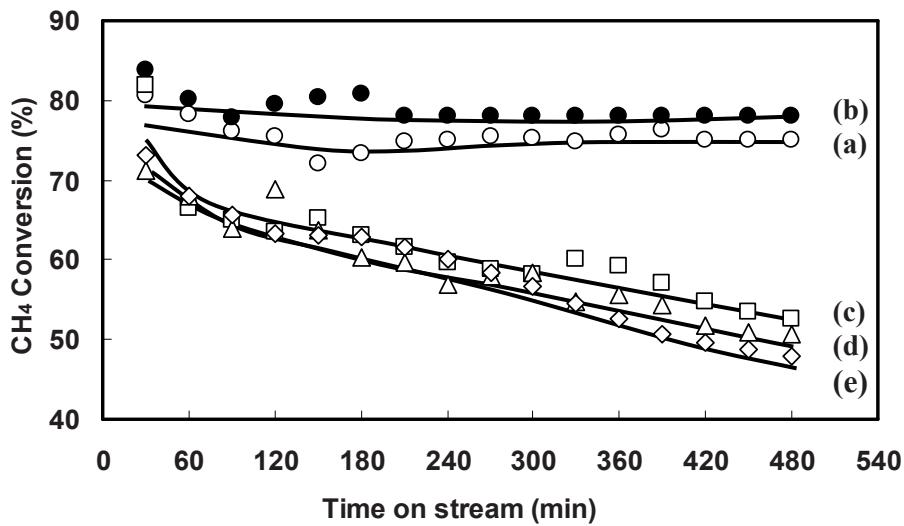


Fig. 1. Effect of Ni loading on the methane conversion
10%Ni/ZrO₂ (a), 15%Ni/ZrO₂ (b), 20%Ni/ZrO₂ (c), 25%Ni/ZrO₂ (d) and
30%Ni/ZrO₂ (e). At T = 600°C, CH₄:H₂O:He = 1:3:4, and GHSV = 24,000 h⁻¹

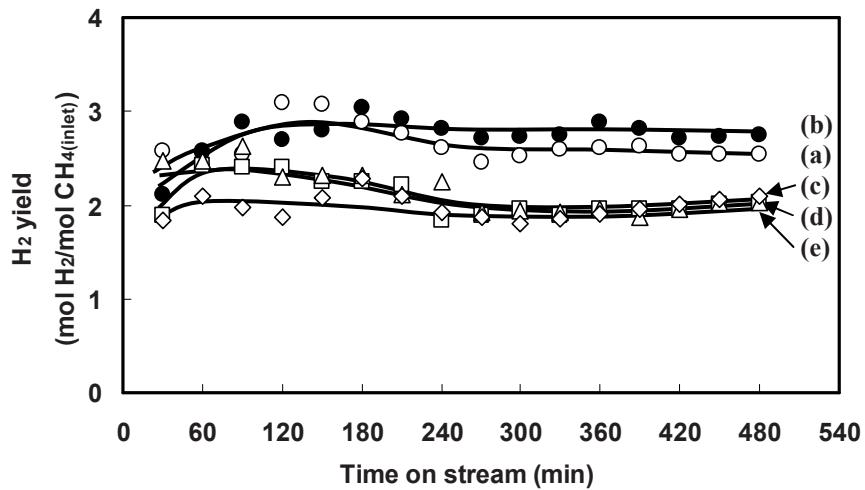


Fig. 2. The hydrogen yield over various Ni loaded catalysts
10%Ni/ZrO₂ (a), 15%Ni/ZrO₂ (b), 20%Ni/ZrO₂ (c), 25%Ni/ZrO₂ (d) and
30%Ni/ZrO₂ (e). At T = 600°C, CH₄:H₂O:He = 1:3:4, and GHSV = 24,000 h⁻¹

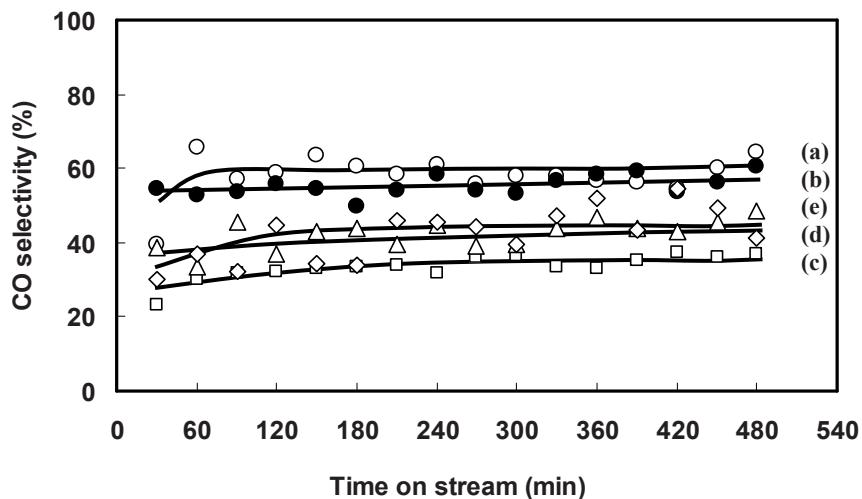


Fig. 3. The selectivity of carbon monoxide over various Ni loading catalysts:
10%Ni/ZrO₂ (a), 15%Ni/ZrO₂ (b), 20%Ni/ZrO₂ (c), 25%Ni/ZrO₂ (d) and
30%Ni/ZrO₂ (e). At T = 600°C, CH₄:H₂O:He = 1:3:4, and GHSV = 24,000 h⁻¹