



Erratum

Erratum to “A highly dispersed Pd–Mg/SiO₂ catalyst active for methanation of CO₂” [J. Catal. 266 (2009) 92–97]Jung-Nam Park^{a,b}, Eric W. McFarland^{a,*}^a Department of Chemical Engineering, University of California, Santa Barbara, CA 93106-5080, USA^b Department of Chemistry, SungKyunkwan University, Suwon 440-746, South Korea

Figs. 1 and 2 should be changed because they were placed in the wrong order. This does not affect the discussion in the text. For the readers convenient, the corrected Figs. 1 and 2 and their legends are printed here below.

The sentence on page 5, right column, lines 3–6 should be corrected to read:

“The stability in performance was monitored for more than 9 h on stream and the conversion and selectivity show no significant degradation, Fig. S1, which is consistent with the observations by TEM, Fig. 1b”.

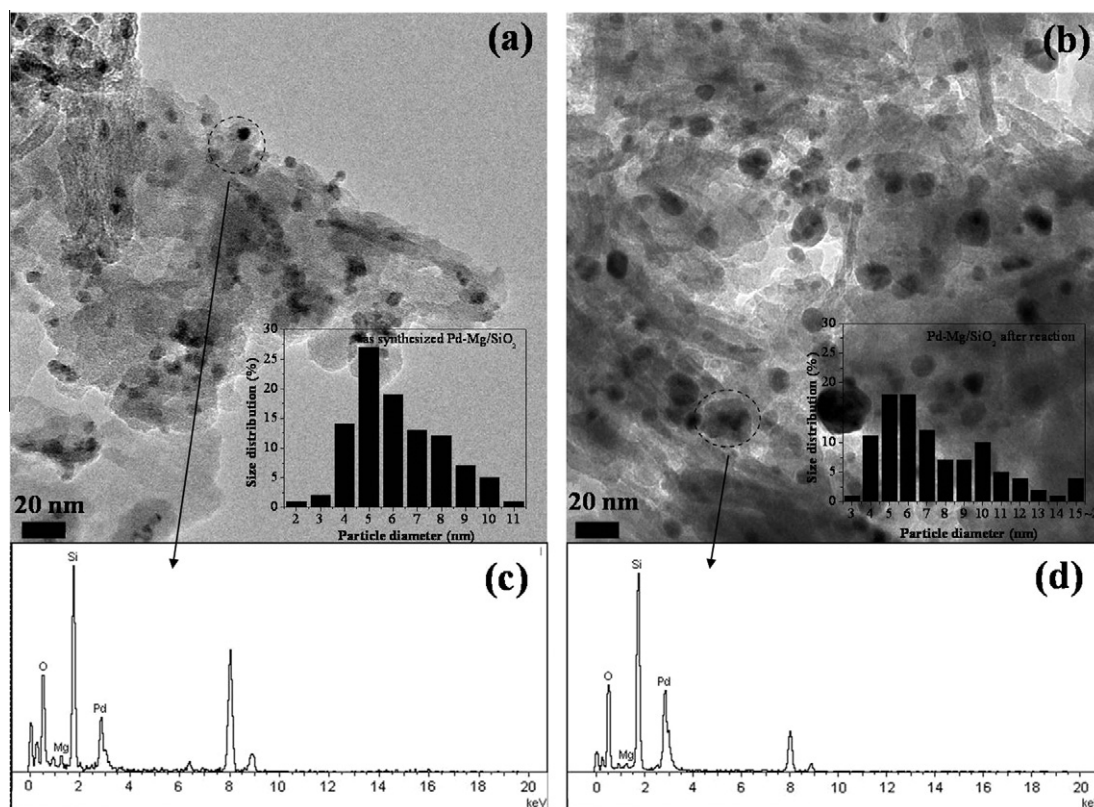


Fig. 1. Images obtained by TEM of the Pd–Mg/SiO₂ catalyst (a) before and (b) after reaction with respective particle size distributions determined from 100 electron-dense particles. EDS results from the regions indicated in the TEM's are shown below with the elemental distributions (c) and (d).

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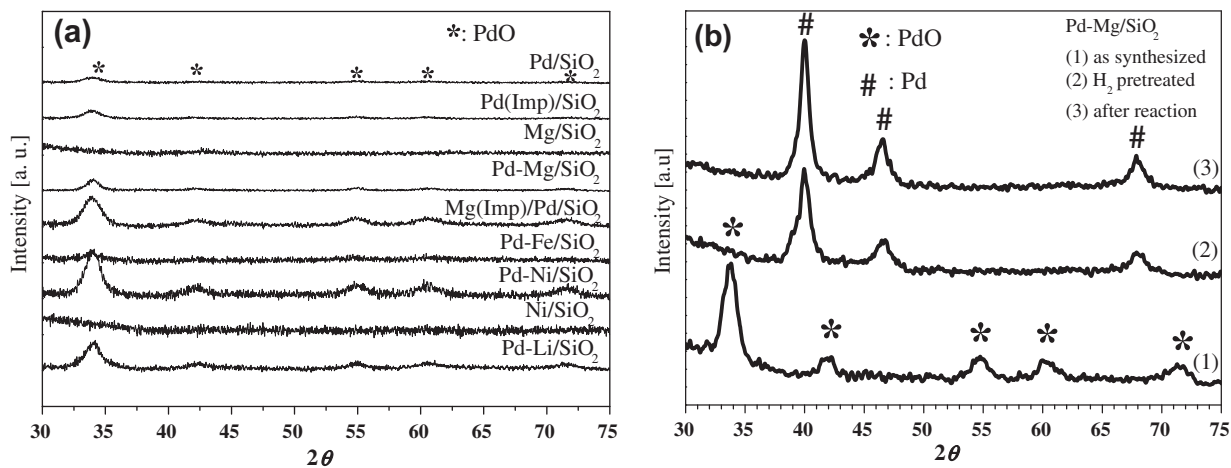


Fig. 2. (a) XRD data obtained from all the catalysts studied after initial synthesis and calcination and (b) XRD data obtained from the Pd-Mg/SiO₂ catalyst as synthesized (and calcined), following H₂ pretreated, and after reaction for approximately 10 h.