

CORRECTIONS MADE TO ORIGINAL ABSTRACT SENT BACK AFTER REVIEW

1. YOUR COMMENTS:

Results and Discussion

References are still not arranged in proper format.

OUR CORRECTION:

The above references have now arranged in proper format.

2. YOUR COMMENTS:

. How was porosity measured? Where is the data.

OUR CORRECTION:

Nitrogen adsorption isotherms for pore size distribution and surface area: The adsorbent prepared in this study were analyzed for the specific surface area, pore volume, and PSD by N₂-physisorption using Autosorb-1C instrument (Micromeritics ASAP 2010). In addition, chemisorption was also carried out to measure the active metal surface area. The multipoint Brunauer, Emmett, and Teller (BET) surface area was measured from the nitrogen adsorption/desorption isotherm. The BET isotherm equation is typically applied on the adsorption isotherm in P/P₀ range of 0.05 to 0.35. Prior to the measurement, the samples were degassed in an outgassing station to remove any adsorbed water or entrapped gases in the IDCA samples. The total pore volume was measured from the amount of vapor adsorbed at the relative pressure close to unity (0.9994)

3. YOUR COMMENTS:

Inclusion of Kinetic and isotherm experimental design in the marital and method section.

OUR CORRECTION:

