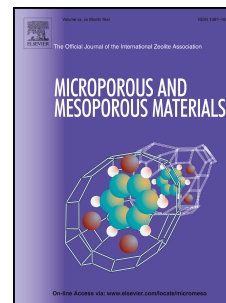


Accepted Manuscript

Comparison of PSD of carbon aerogels obtained by QSDFT and immersion calorimetry at different resorcinol/catalyst ratio

Rafael A. Fonseca-Correa, Liliana Giraldo, Juan Carlos Moreno-Piraján



PII: S1387-1811(17)30284-6

DOI: [10.1016/j.micromeso.2017.04.037](https://doi.org/10.1016/j.micromeso.2017.04.037)

Reference: MICMAT 8288

To appear in: *Microporous and Mesoporous Materials*

Received Date: 31 January 2017

Revised Date: 31 March 2017

Accepted Date: 18 April 2017

Please cite this article as: R.A. Fonseca-Correa, L. Giraldo, J.C. Moreno-Piraján, Comparison of PSD of carbon aerogels obtained by QSDFT and immersion calorimetry at different resorcinol/catalyst ratio, *Microporous and Mesoporous Materials* (2017), doi: 10.1016/j.micromeso.2017.04.037.

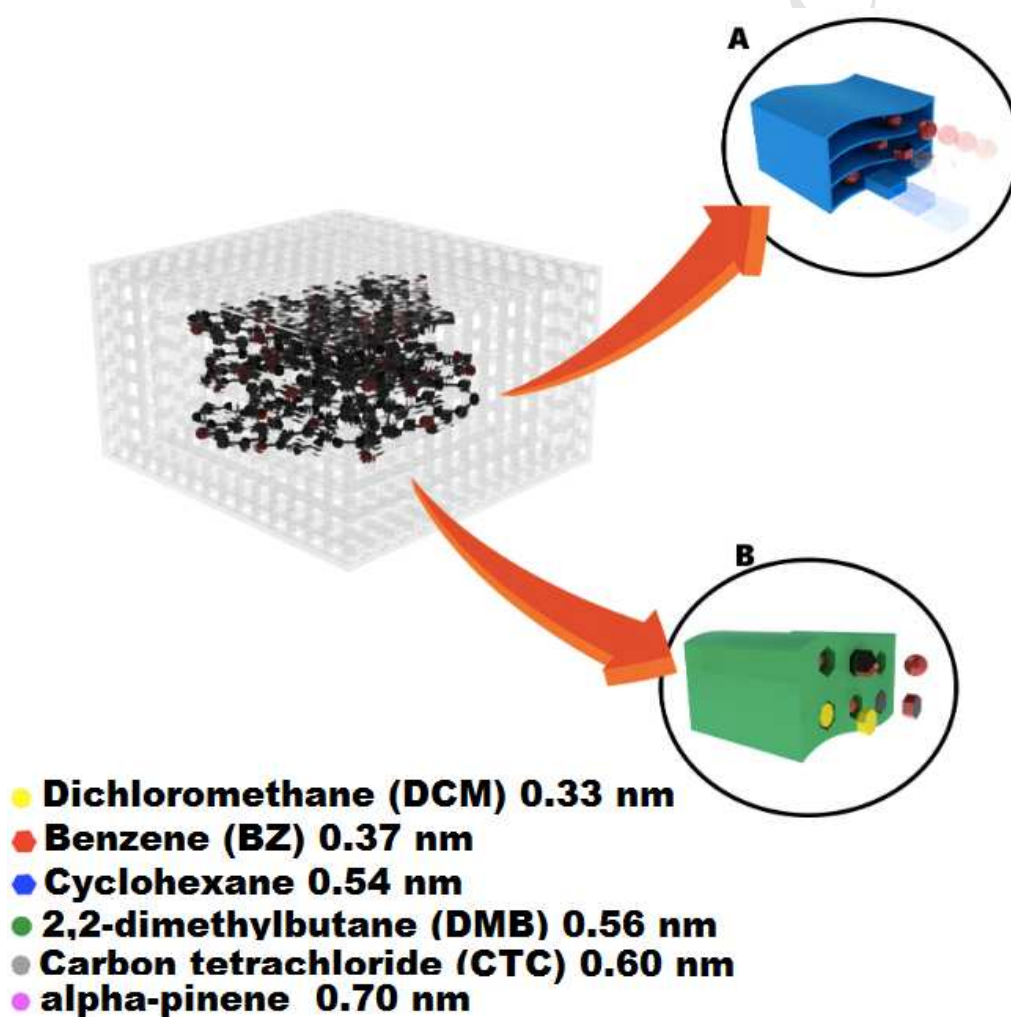
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Comparison of PSD of carbon aerogels obtained by QSDFT and immersion calorimetry at different resorcinol/catalyst ratio

Rafael A. Fonseca-Correa¹, Liliana Giraldo², Juan Carlos Moreno-Piraján^{1*}.

¹Faculty of Sciences, Department of Chemistry, Research Group in Porous Solids and calorimetry, University of the Andes (Colombia), ²Faculty of Sciences, Department of Chemistry, National University of Colombia (Colombia)

Author whom all correspondence: Prof. Dr. J.C. Moreno-Piraján. E-mail: jumoreno@uniandes.edu.co. Tel: +571-3394949. University of the Andes Carrera 1 N 18A-10 Bogota – Colombia.



3D porous system of carbon aerogel and access of probe molecules.

Download English Version:

<https://daneshyari.com/en/article/4758190>

Download Persian Version:

<https://daneshyari.com/article/4758190>

[Daneshyari.com](https://daneshyari.com)