

# Accepted Manuscript

A Surface Thermodynamics Approach to Modelling Single-File Adsorption in Ultramicroporous Materials

Rui Afonso, Luís Gales, Adélio Mendes



PII: S1387-1811(16)00073-1

DOI: [10.1016/j.micromeso.2016.01.041](https://doi.org/10.1016/j.micromeso.2016.01.041)

Reference: MICMAT 7555

To appear in: *Microporous and Mesoporous Materials*

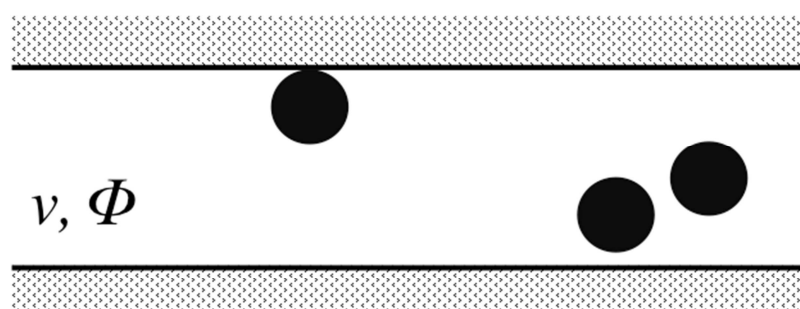
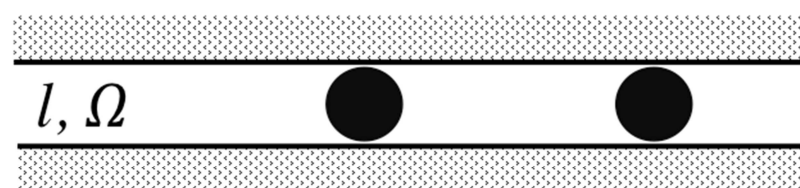
Received Date: 14 January 2015

Revised Date: 11 January 2016

Accepted Date: 15 January 2016

Please cite this article as: R. Afonso, L. Gales, A. Mendes, A Surface Thermodynamics Approach to Modelling Single-File Adsorption in Ultramicroporous Materials, *Microporous and Mesoporous Materials* (2016), doi: 10.1016/j.micromeso.2016.01.041.

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.

 $v, \Phi$ **3D Adsorbed Phase** $a, \Pi$ **2D Adsorbed Phase** $l, \Omega$ **1D Adsorbed Phase**

Download English Version:

<https://daneshyari.com/en/article/72121>

Download Persian Version:

<https://daneshyari.com/article/72121>

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