Accepted Manuscript

Full Length Article

Alcohol molecules adsorption on graphane nanosheets - A first-principles investigation

V. Nagarajan, R. Chandiramouli

PII: S0169-4332(18)30451-3

DOI: https://doi.org/10.1016/j.apsusc.2018.02.107

Reference: APSUSC 38565

To appear in: Applied Surface Science

Received Date: 21 November 2017 Revised Date: 23 January 2018 Accepted Date: 9 February 2018



Please cite this article as: V. Nagarajan, R. Chandiramouli, Alcohol molecules adsorption on graphane nanosheets - A first-principles investigation, *Applied Surface Science* (2018), doi: https://doi.org/10.1016/j.apsusc.2018.02.107

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.

ACCEPTED MANUSCRIPT

Alcohol molecules adsorption on graphane nanosheets - A first-principles investigation

V. Nagarajan, R. Chandiramouli*

School of Electrical & Electronics Engineering

SASTRA University, Tirumalaisamudram, Thanjavur -613 401, India

*Corresponding Author:

Prof. R. Chandiramouli,

School of Electrical & Electronics Engineering,

SASTRA University

Tel: +919489566466 Fax.:+91-4362-264120

E-mail: rcmoulii@gmail.com

Download English Version:

https://daneshyari.com/en/article/7835098

Download Persian Version:

https://daneshyari.com/article/7835098

<u>Daneshyari.com</u>