#### Accepted Manuscript

Full Length Article

ONIOM DFT study of the adsorption of Cytosine on the Au/Ag and Ag/Au bimetallic nanosurfaces: The effect of sublayer

H. Farrokhpour, M. Ghandehari, K. Eskandari

PII: S0169-4332(18)31846-4

DOI: https://doi.org/10.1016/j.apsusc.2018.06.279

Reference: APSUSC 39787

To appear in: Applied Surface Science

Received Date: 9 May 2018 Revised Date: 26 June 2018 Accepted Date: 28 June 2018



Please cite this article as: H. Farrokhpour, M. Ghandehari, K. Eskandari, ONIOM DFT study of the adsorption of Cytosine on the Au/Ag and Ag/Au bimetallic nanosurfaces: The effect of sublayer, *Applied Surface Science* (2018), doi: https://doi.org/10.1016/j.apsusc.2018.06.279

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**

# ONIOM DFT study of the adsorption of Cytosine on the Au/Ag and Ag/Au bimetallic nanosurfaces: The effect of sublayer

## H. Farrokhpour\*, M. Ghandehari, K. Eskandari

Department of chemistry, Isfahan University of Technology, Isfahan, 84156-83111, Iran

#### **Corresponding author:**

E-mail: <a href="mailto:farrokhphossein@gmail.com">farrokhphossein@gmail.com</a>; <a href="mailto:h-farrokh@cc.iut.ac.ir">h-farrokh@cc.iut.ac.ir</a>

#### Download English Version:

## https://daneshyari.com/en/article/7833089

Download Persian Version:

https://daneshyari.com/article/7833089

**Daneshyari.com**