

Accepted Manuscript

Title: Fabrication of a Gold nanocage/Graphene Nanoscale Platform for Electrocatalytic Detection of Hydrazine

Authors: Sahar Daemi, Ali Akbar Ashkarran, Ali Bahari, Shahram Ghasemi



PII: S0925-4005(17)30144-2
DOI: <http://dx.doi.org/doi:10.1016/j.snb.2017.01.137>
Reference: SNB 21662

To appear in: *Sensors and Actuators B*

Received date: 3-8-2016
Revised date: 9-1-2017
Accepted date: 22-1-2017

Please cite this article as: Sahar Daemi, Ali Akbar Ashkarran, Ali Bahari, Shahram Ghasemi, Fabrication of a Gold nanocage/Graphene Nanoscale Platform for Electrocatalytic Detection of Hydrazine, *Sensors and Actuators B: Chemical* <http://dx.doi.org/10.1016/j.snb.2017.01.137>

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.

Fabrication of a Gold nanocage/Graphene Nanoscale Platform for Electrocatalytic Detection of Hydrazine

Sahar Daemi ^a, Ali Akbar Ashkarran ^{*, a}, Ali Bahari ^a, Shahram Ghasemi ^b

^a Department of Physics, Faculty of Basic Sciences, University of Mazandaran, Babolsar, Iran

^b Faculty of Chemistry, University of Mazandaran, Babolsar, Iran

* Corresponding Author:

(Ali Akbar Ashkarran) Email: ashkarran@umz.ac.ir;

Tel: +98-11-35302485

Fax: +98-11-35302480

Download English Version:

<https://daneshyari.com/en/article/5009861>

Download Persian Version:

<https://daneshyari.com/article/5009861>

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