

## Accepted Manuscript

Title: Highly dispersed rhodium particles on multi-walled carbon nanotubes for the electrochemical reduction of nitrate and nitrite ions in acid medium

Author: Innocenzo G. Casella Michela Contursi



PII: S0013-4686(14)01127-X  
DOI: <http://dx.doi.org/doi:10.1016/j.electacta.2014.05.125>  
Reference: EA 22820

To appear in: *Electrochimica Acta*

Received date: 16-12-2013  
Revised date: 22-5-2014  
Accepted date: 22-5-2014

Please cite this article as: I. G. Casella, M. Contursi, Highly dispersed rhodium particles on multi-walled carbon nanotubes for the electrochemical reduction of nitrate and nitrite ions in acid medium, *Electrochimica Acta* (2014), <http://dx.doi.org/10.1016/j.electacta.2014.05.125>

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.

# **HIGHLY DISPERSED RHODIUM PARTICLES ON MULTI-WALLED CARBON NANOTUBES FOR THE ELECTROCHEMICAL REDUCTION OF NITRATE AND NITRITE IONS IN ACID MEDIUM.**

Innocenzo G. Casella and Michela Contursi

**Dipartimento di Scienze dell'Università degli Studi della Basilicata.**

**Via dell'Ateneo Lucano 10, 85100 Potenza, Italy.**

E-Mail: [innocenzo.casella@unibas](mailto:innocenzo.casella@unibas)

**Keywords:** Rhodium, nanotubes, electrocatalysis, nitrate, nitrite, reduction.

Download English Version:

<https://daneshyari.com/en/article/6613260>

Download Persian Version:

<https://daneshyari.com/article/6613260>

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