

Accepted Manuscript

Reduced graphene oxide/nile blue/gold nanoparticles complex-modified glassy carbon electrode used as a sensitive and label-free aptasensor for ratiometric electrochemical sensing of dopamine

Hui Jin, Chunqin Zhao, Rijun Gui, Xiaohui Gao, Zonghua Wang

PII: S0003-2670(18)30415-X

DOI: [10.1016/j.aca.2018.03.036](https://doi.org/10.1016/j.aca.2018.03.036)

Reference: ACA 235834

To appear in: *Analytica Chimica Acta*

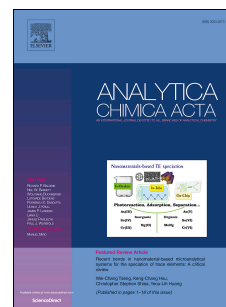
Received Date: 8 December 2017

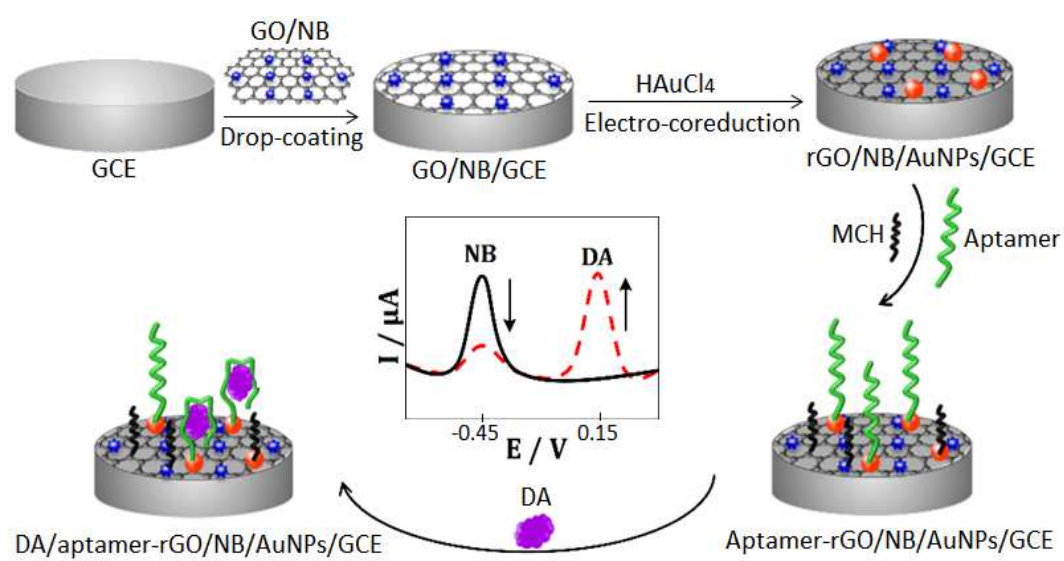
Revised Date: 25 February 2018

Accepted Date: 12 March 2018

Please cite this article as: H. Jin, C. Zhao, R. Gui, X. Gao, Z. Wang, Reduced graphene oxide/nile blue/gold nanoparticles complex-modified glassy carbon electrode used as a sensitive and label-free aptasensor for ratiometric electrochemical sensing of dopamine, *Analytica Chimica Acta* (2018), doi: 10.1016/j.aca.2018.03.036.

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.





Download English Version:

<https://daneshyari.com/en/article/7553559>

Download Persian Version:

<https://daneshyari.com/article/7553559>

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