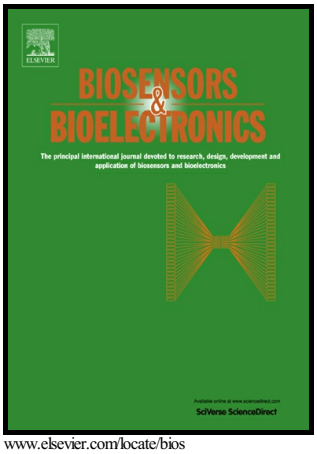
Molecularly imprinted mesoporous silica embedded with carbon dots and semiconductor quantum dots as a ratiometric fluorescent sensor for diniconazole

Mohammad Amjadi, Roghayeh Jalili



www.elsevier.com/locate/bios

PII: S0956-5663(17)30292-0
DOI: http://dx.doi.org/10.1016/j.bios.2017.04.045
Reference: BIOS9706

To appear in: *Biosensors and Bioelectronic*

Received date: 17 January 2017
Revised date: 19 April 2017
Accepted date: 27 April 2017

Cite this article as: Mohammad Amjadi and Roghayeh Jalili, Molecularly imprinted mesoporous silica embedded with carbon dots and semiconducto quantum dots as a ratiometric fluorescent sensor for diniconazole, *Biosensor and Bioelectronic,* http://dx.doi.org/10.1016/j.bios.2017.04.045

Molecularly imprinted mesoporous silica embedded with carbon dots and semiconductor quantum dots as a ratiometric fluorescent sensor for diniconazole

Mohammad Amjadi* and Roghayeh Jalili

Department of Analytical Chemistry, Faculty of Chemistry, University of Tabriz, Tabriz 5166616471, Iran

* Corresponding author

Email: amjadi@tabrizu.ac.ir

Tel: +984133393109; Fax: +984133340191