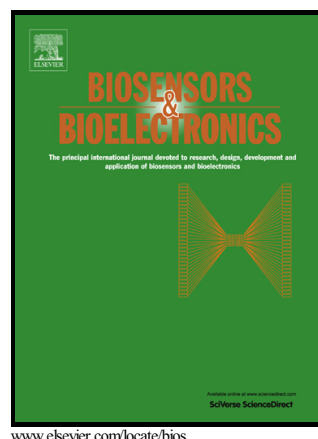


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Seyed Mohammad Taghdisi, Noor Mohammad Danesh, Ahmad Sarreshtehdar Emrani, Mohammad Ramezani, Khalil Abnous



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A novel electrochemical aptasensor based on single-walled carbon nanotubes, gold electrode and complimentary strand of aptamer for ultrasensitive detection of cocaine

Seyed Mohammad Taghdisi^a, Noor Mohammad Danesh^{b, c}, Ahmad Sarreshtehdar Emrani^d, Mohammad Ramezani^{b, *}, Khalil Abnous^{e, *}

^aTargeted drug delivery Research Center, School of Pharmacy, Mashhad University of Medical Sciences, Mashhad, Iran.

^bNanotechnology Research Center, School of Pharmacy, Mashhad University of Medical Sciences, Mashhad, Iran.

^cResearch Institute of Sciences and New Technology, Mashhad, Iran.

^dCardiovascular Research Center, Ghaem hospital, Mashhad University of Medical Sciences, Mashhad, Iran.

^ePharmaceutical Research Center, School of Pharmacy, Mashhad University of Medical Sciences, Mashhad, Iran.

* Corresponding author: Dr. Khalil Abnous (abnouskh@mums.ac.ir) and Prof. Mohammad Ramezani (ramezanim@mums.ac.ir), Tel.: +98 513 882 3255, Fax.: +98 513 882 3255

Abstract

Cocaine is a strong central nervous system stimulant and one of the most commonly abused drugs. In this study, an electrochemical aptasensor was designed for sensitive and selective detection of cocaine, based on single-walled carbon

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