

Accepted Manuscript

Design and analysis of biosensor based on surface plasmon resonance

Md. Nazmul Hossen, Md. Ferdous, Md. Abdul Khalek, Sujan Chakma, Bikash Kumar Paul, Kawsar Ahmed



PII: S2214-1804(18)30055-2
DOI: doi:[10.1016/j.sbsr.2018.08.003](https://doi.org/10.1016/j.sbsr.2018.08.003)
Reference: SBSR 237

To appear in: *Sensing and Bio-Sensing Research*

Received date: 8 June 2018
Revised date: 6 August 2018
Accepted date: 7 August 2018

Please cite this article as: Md. Nazmul Hossen, Md. Ferdous, Md. Abdul Khalek, Sujan Chakma, Bikash Kumar Paul, Kawsar Ahmed , Design and analysis of biosensor based on surface plasmon resonance. Sbsr (2018), doi:[10.1016/j.sbsr.2018.08.003](https://doi.org/10.1016/j.sbsr.2018.08.003)

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.

Design and analysis of biosensor based on surface plasmon resonance

Md. Nazmul Hossen^{1,*}, Md. Ferdous¹, Md. Abdul Khalek¹, Sujan Chakma¹, Bikash Kumar Paul^{2,3}, Kawsar Ahmed^{1,2}

¹Department of Information and Communication Technology (ICT), Mawlana Bhashani Science and Technology University (MBSTU), Santosh, Tangail-1902, Bangladesh

²Group of Bio-photomatrix, Bangladesh

³Department of Software Engineering (SWE), Daffodil International University, Shukrabad, Dhaka-1207, Bangladesh

Download English Version:

<https://daneshyari.com/en/article/10140266>

Download Persian Version:

<https://daneshyari.com/article/10140266>

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