

## Accepted Manuscript

Title: Hydrogen Bonded Niosomes for Encapsulation and Release of Hydrophilic and Hydrophobic Anti-Diabetic Drugs: An Efficient System for Oral Anti-Diabetic Formulation

Authors: Noufel Samed, Varsha Sharma, Anandhakumar Sundaramurthy

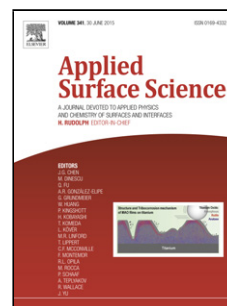
PII: S0169-4332(17)33298-1  
DOI: <https://doi.org/10.1016/j.apsusc.2017.11.055>  
Reference: APSUSC 37637

To appear in: *APSUSC*

Received date: 26-9-2017  
Revised date: 3-11-2017  
Accepted date: 7-11-2017

Please cite this article as: Samed N, Sharma V, Sundaramurthy A, Hydrogen Bonded Niosomes for Encapsulation and Release of Hydrophilic and Hydrophobic Anti-Diabetic Drugs: An Efficient System for Oral Anti-Diabetic Formulation, *Applied Surface Science* (2010), <https://doi.org/10.1016/j.apsusc.2017.11.055>

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.



# Hydrogen Bonded Niosomes for Encapsulation and Release of Hydrophilic and Hydrophobic Anti-Diabetic Drugs: An Efficient System for Oral Anti-Diabetic Formulation

Noufel Samed<sup>1</sup>, Varsha Sharma<sup>2</sup>, Anandhakumar Sundaramurthy\*<sup>1,2</sup>

<sup>1</sup>Department of Physics and Nanotechnology, SRM University, Kattankulathur, Kanchipuram 603203, Tamil Nadu, India

<sup>2</sup>SRM Research Institute, SRM University, Kattankulathur, Kanchipuram 603203, Tamil Nadu, India

**\*Corresponding author:**

Dr. S. Anandhakumar

Assistant Professor

SRM Research Institute,

SRM University,

Tamil Nadu, India

Email: rsanandhakumar@gmail.com;

anandhakumar.s@res.srmuniv.ac.in

Tel: 914427417902 (Off), Mob: 919176222654

**Graphical abstract**

Download English Version:

<https://daneshyari.com/en/article/7833795>

Download Persian Version:

<https://daneshyari.com/article/7833795>

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