Accepted Manuscript

Title: Synthesis and applications of eco-magnetic nano-hydroxyapatite chitosan composite for enhanced fluoride sorption

Author: Kalimuthu Pandi Natrayasamy Viswanathan

PII: S0144-8617(15)00744-4

DOI: http://dx.doi.org/doi:10.1016/j.carbpol.2015.08.003

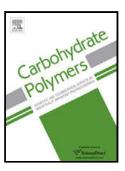
Reference: CARP 10206

To appear in:

Received date: 8-5-2015 Revised date: 20-7-2015 Accepted date: 4-8-2015

Please cite this article as: Pandi, K., and Viswanathan, N.,Synthesis and applications of eco-magnetic nano-hydroxyapatite chitosan composite for enhanced fluoride sorption, *Carbohydrate Polymers* (2015), http://dx.doi.org/10.1016/j.carbpol.2015.08.003

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.



ACCEPTED MANUSCRIPT

| 1 | Synthesis and applications of eco-magnetic nano-hydroxyapatite chitosan composite |
|----|---|
| 2 | for enhanced fluoride sorption |
| 3 | Kalimuthu Pandi, Natrayasamy Viswanathan* |
| 4 | Department of Chemistry, Anna University, University College of Engineering - Dindigul, |
| 5 | Reddiyarchatram, Dindigul - 624 622, Tamilnadu, India. |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |
| 11 | |
| 12 | |
| 13 | |
| 14 | |
| 15 | |
| 16 | |
| 17 | |
| 18 | |
| 19 | |
| 20 | |
| 21 | |
| 22 | * Corresponding author. Tel.: +91-451-2554066; fax: +91-451-2554066. |
| 23 | E-mail address: drnviswanathan@gmail.com (N. Viswanathan) |
| | 1 |

Download English Version:

https://daneshyari.com/en/article/7787315

Download Persian Version:

https://daneshyari.com/article/7787315

<u>Daneshyari.com</u>