Accepted Manuscript

Development of Thioflavin-modified Mesoporous Silica Framework for Amyloid Fishing

Vivekanandan Viswanathan, Gopal Murali, Sakthivel Gandhi, Priyadharshini Kumaraswamy, Swaminathan Sethuraman, Uma Maheswari Krishnan

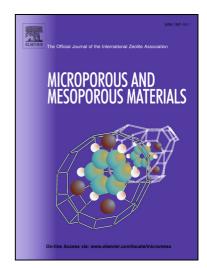
PII: S1387-1811(14)00317-5

DOI: http://dx.doi.org/10.1016/j.micromeso.2014.05.045

Reference: MICMAT 6591

To appear in: Microporous and Mesoporous Materials

Received Date: 19 October 2013 Revised Date: 13 January 2014 Accepted Date: 28 May 2014



Please cite this article as: V. Viswanathan, G. Murali, S. Gandhi, P. Kumaraswamy, S. Sethuraman, U.M. Krishnan, Development of Thioflavin-modified Mesoporous Silica Framework for Amyloid Fishing, *Microporous and Mesoporous Materials* (2014), doi: http://dx.doi.org/10.1016/j.micromeso.2014.05.045

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

Development of Thioflavin-modified Mesoporous Silica Framework for Amyloid Fishing

Vivekanandan Viswanathan, Gopal Murali, Sakthivel Gandhi, Priyadharshini Kumaraswamy, Swaminathan Sethuraman, Uma Maheswari Krishnan*

Centre for Nanotechnology & Advanced Biomaterials (CeNTAB)
School of Chemical & Biotechnology
SASTRA University, Thanjavur – 613 401, India

Prof. Uma Maheswari Krishnan Ph. D.

Deakin Indo–Australia Chair Professor
Associate Dean for the Departments of Chemistry, Bioengineering & Pharmacy
Centre for Nanotechnology & Advanced Biomaterials (CeNTAB)
School of Chemical & Biotechnology
SASTRA University, Thanjavur – 613 401
TamilNadu,
India

Ph.: (+91) 4362 264101 Ext: 3677

Fax: (+91) 4362 264120

E-mail: <u>umakrishnan@sastra.edu</u>

^{*}Corresponding Author

Download English Version:

https://daneshyari.com/en/article/6533126

Download Persian Version:

https://daneshyari.com/article/6533126

<u>Daneshyari.com</u>