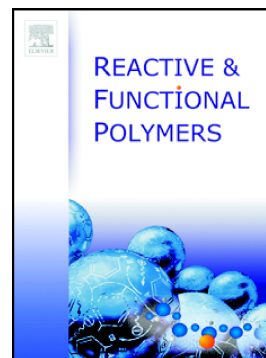


Accepted Manuscript

Nanocomposite hydrogel with varying number of repeating oxyethylene units: Adjustable pore structure and thermo-responsibility

Pengfei Liu, Zhe Peng, Qingsong Zhang



PII: S1381-5148(17)30109-8
DOI: doi: [10.1016/j.reactfunctpolym.2017.06.003](https://doi.org/10.1016/j.reactfunctpolym.2017.06.003)
Reference: REACT 3860
To appear in: *Reactive and Functional Polymers*
Received date: 13 February 2017
Revised date: 23 April 2017
Accepted date: 3 June 2017

Please cite this article as: Pengfei Liu, Zhe Peng, Qingsong Zhang , Nanocomposite hydrogel with varying number of repeating oxyethylene units: Adjustable pore structure and thermo-responsibility, *Reactive and Functional Polymers* (2017), doi: [10.1016/j.reactfunctpolym.2017.06.003](https://doi.org/10.1016/j.reactfunctpolym.2017.06.003)

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.

Nanocomposite hydrogel with varying number of repeating oxyethylene units: Adjustable pore structure and thermo-responsibility

Pengfei Liu¹, Zhe Peng^{2,3}, Qingsong Zhang^{3**}

¹ School of Computer Science & Software Engineering, Tianjin Polytechnic University, Tianjin 300387 China

² School of Materials Science & Engineering, Beijing Institute of Technology, Beijing 100081 China

³ State Key Laboratory of Separation Membranes and Membrane Processes, School of Materials Science & Engineering, Tianjin Polytechnic University, Tianjin 300387 China

Download English Version:

<https://daneshyari.com/en/article/5209328>

Download Persian Version:

<https://daneshyari.com/article/5209328>

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