## Accepted Manuscript

Linear, Y-shaped, and H-shaped amphiphilic azobenzene copolymers: Facile synthesis and topological effect on self-assembly and photoresponsive property

Liang Ding, Juan Li, Tianjing Li, Liang Zhang, Wei Song

PII: S1381-5148(17)30210-9

DOI: doi:10.1016/j.reactfunctpolym.2017.10.008

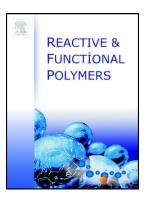
Reference: REACT 3922

To appear in: Reactive and Functional Polymers

Received date: 4 September 2017 Revised date: 12 October 2017 Accepted date: 15 October 2017

Please cite this article as: Liang Ding, Juan Li, Tianjing Li, Liang Zhang, Wei Song, Linear, Y-shaped, and H-shaped amphiphilic azobenzene copolymers: Facile synthesis and topological effect on self-assembly and photoresponsive property. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. React(2017), doi:10.1016/j.reactfunctpolym.2017.10.008

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

Linear, Y-Shaped, and H-Shaped Amphiphilic Azobenzene
Copolymers: Facile Synthesis and Topological Effect on
Self-Assembly and Photoresponsive Property

Liang Ding, \*a,b Juan Li, a Tianjing Li, Liang Zhang, Wei Song \*a

E-mail addresses: dl1984911@ycit.edu.cn (L. Ding), sw121092@ycit.cn (W. Song).

<sup>&</sup>lt;sup>a</sup> Department of Polymer and Composite Material, School of Materials Engineering, Yancheng Institute of Technology, Yancheng, 224051, China

<sup>&</sup>lt;sup>b</sup> Roy & Diana Vagelos Laboratories, Department of Chemistry, University of Pennsylvania, Philadelphia, 19104-6323, Pennsylvania

<sup>&</sup>lt;sup>c</sup> School of Automotive Engineering, Yancheng Vocational Institute of Industry Technology, Yancheng, 224005, China

<sup>\*</sup>Corresponding authors. Tel.: +86 515 88232258; Fax: +86 515 88298872.

## Download English Version:

## https://daneshyari.com/en/article/7826532

Download Persian Version:

https://daneshyari.com/article/7826532

<u>Daneshyari.com</u>