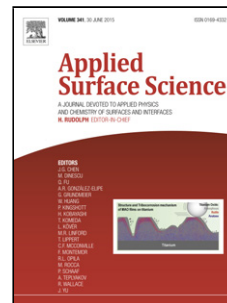


Accepted Manuscript

Title: Cross-linked block copolymer templated assembly of nanoparticle arrays with high density and position selectivity

Author: Zhicheng Liu Tongxin Chang Haiying Huang Lu Bai



PII: S0169-4332(16)31077-7
DOI: <http://dx.doi.org/doi:10.1016/j.apsusc.2016.05.069>
Reference: APSUSC 33262

To appear in: *APSUSC*

Received date: 11-3-2016
Revised date: 27-4-2016
Accepted date: 12-5-2016

Please cite this article as: Zhicheng Liu, Tongxin Chang, Haiying Huang, Lu Bai, Cross-linked block copolymer templated assembly of nanoparticle arrays with high density and position selectivity, *Applied Surface Science* <http://dx.doi.org/10.1016/j.apsusc.2016.05.069>

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.

Cross-linked block copolymer templated assembly of nanoparticle arrays with high density and position selectivity

Zhicheng Liu^{a*} zcliu11@gmail.com, Tongxin Chang^b, Haiying Huang^{b*} hyhuang@ciac.ac.cn, Lu Bai^c

^aShanxi Province Key Laboratory of Functional Nanocomposites, School of Materials Science and Engineering, North University of China, Taiyuan 030051, China

^bState Key Laboratory of Polymer Physics and Chemistry, Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, Changchun 130022, China

^cSchool of Chemical and Environmental Engineering, North University of China, Taiyuan 030051, China

* Corresponding author

Download English Version:

<https://daneshyari.com/en/article/5354153>

Download Persian Version:

<https://daneshyari.com/article/5354153>

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