

Author's Accepted Manuscript

Tunable Mesoporous Films from Copolymers with Degradable Side Chains as Membrane Precursors

Aaron M. Bush, Hunter O. Ford, Feng Gao, Mark J. Summe, Sergei Rouvimov, Jennifer L. Schaefer, William A. Phillip, Ruilan Guo



PII: S0376-7388(18)31960-4
DOI: <https://doi.org/10.1016/j.memsci.2018.08.069>
Reference: MEMSCI16443

To appear in: *Journal of Membrane Science*

Received date: 17 July 2018
Revised date: 28 August 2018
Accepted date: 31 August 2018

Cite this article as: Aaron M. Bush, Hunter O. Ford, Feng Gao, Mark J. Summe, Sergei Rouvimov, Jennifer L. Schaefer, William A. Phillip and Ruilan Guo, Tunable Mesoporous Films from Copolymers with Degradable Side Chains as Membrane Precursors, *Journal of Membrane Science*, <https://doi.org/10.1016/j.memsci.2018.08.069>

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 galley proof before it is published in its final citable 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.

Tunable Mesoporous Films from Copolymers with Degradable Side Chains as Membrane Precursors

In preparation for

Journal of Membrane Science

July 14, 2018

Aaron M. Bush[†], Hunter O. Ford[†], Feng Gao[†], Mark J. Summe[†], Sergei Rouvimov[‡], Jennifer L. Schaefer[†], William A. Phillip^{†*} and Ruilan Guo^{†*}

[†]*Department of Chemical and Biomolecular Engineering, University of Notre Dame, Notre Dame, Indiana 46556-5710*

[‡]*Department of Electrical Engineering, University of Notre Dame, Notre Dame, Indiana 46556-7200*

* To whom correspondence should be addressed: wphillip@nd.edu, rguo@nd.edu

Download English Version:

<https://daneshyari.com/en/article/10151921>

Download Persian Version:

<https://daneshyari.com/article/10151921>

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