Author's Accepted Manuscript

Coating porous membranes with a photocatalyst: Comparison of LbL self-assembly and plasmaenhanced CVD techniques

Brian J. Starr, Volodymyr V. Tarabara, Ming Zhou, Stéphanie Roualdès, André Ayral



PII: S0376-7388(16)30276-9

http://dx.doi.org/10.1016/j.memsci.2016.04.050 DOI:

MEMSCI14450 Reference:

To appear in: Journal of Membrane Science

Received date: 10 April 2016 Accepted date: 19 April 2016

Cite this article as: Brian J. Starr, Volodymyr V. Tarabara, Ming Zhou, Stéphanie Roualdès and André Ayral, Coating porous membranes with a photocatalyst Comparison of LbL self-assembly and plasma-enhanced CVD techniques Journal of Membrane Science, http://dx.doi.org/10.1016/j.memsci.2016.04.050

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o 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

ACCEPTED MANUSCRIPT

Coating porous membranes with a photocatalyst: Comparison of LbL self-assembly and plasma-enhanced CVD techniques

submitted for consideration as a publication in the Journal of Membrane Science
by
Brian J. Starr ¹ , Volodymyr V. Tarabara ¹ *, Ming Zhou ² , Stéphanie Roualdès ² , André
Ayral ²
¹ Department of Civil and Environmental Engineering, Michigan State University,
East Lansing, MI 48824, USA
² Institut Européen des Membranes, CNRS-ENSCM-UM, cc047, Université de
Montpellier, Place Eugène Bataillon, F-34095 Montpellier cedex 5, France
April 10, 2016
*Corresponding author

Download English Version:

https://daneshyari.com/en/article/632288

Download Persian Version:

https://daneshyari.com/article/632288

Daneshyari.com