Accepted Manuscript

Improvement of virus removal using ultrafiltration membranes modified with grafted zwitterionic polymer hydrogels

Ruiqing Lu, Chang Zhang, Maria Piatkovsky, Mathias Ulbricht, Moshe Herzberg, Thanh H. Nguyen

PII: S0043-1354(17)30196-3

DOI: 10.1016/j.watres.2017.03.023

Reference: WR 12760

To appear in: Water Research

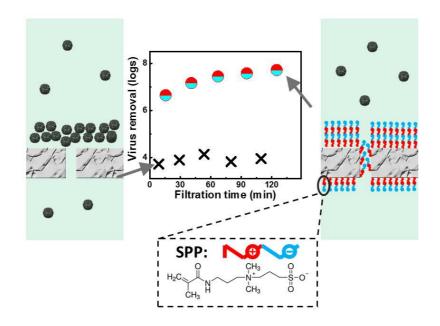
Received Date: 10 September 2016

Revised Date: 8 March 2017 Accepted Date: 8 March 2017

Please cite this article as: Lu, R., Zhang, C., Piatkovsky, M., Ulbricht, M., Herzberg, M., Nguyen, T.H., Improvement of virus removal using ultrafiltration membranes modified with grafted zwitterionic polymer hydrogels, *Water Research* (2017), doi: 10.1016/j.watres.2017.03.023.

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.





Download English Version:

https://daneshyari.com/en/article/5759035

Download Persian Version:

https://daneshyari.com/article/5759035

Daneshyari.com