

Author's Accepted Manuscript

Rejection of pharmaceuticals during forward osmosis and prediction by using the solution-diffusion model

Fan-xin Kong, Hong-wei Yang, Yu-qiao Wu,
Xiao-mao Wang, Yuefeng F. Xie



www.elsevier.com/locate/memsci

PII: S0376-7388(14)00862-X
DOI: <http://dx.doi.org/10.1016/j.memsci.2014.11.026>
Reference: MEMSCI13314

To appear in: *Journal of Membrane Science*

Cite this article as: Fan-xin Kong, Hong-wei Yang, Yu-qiao Wu, Xiao-mao Wang, Yuefeng F. Xie, Rejection of pharmaceuticals during forward osmosis and prediction by using the solution-diffusion model, *Journal of Membrane Science*, <http://dx.doi.org/10.1016/j.memsci.2014.11.026>

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.

**Rejection of pharmaceuticals during forward osmosis and prediction by using
the solution-diffusion model**

Fan-xin Kong ^a, Hong-wei Yang ^a, Yu-qiao Wu ^a, Xiao-mao Wang ^{a,*}, Yuefeng F. Xie ^{a,b}.

^a State Key Joint Laboratory of Environmental Simulation and Pollution Control, School of Environment, Tsinghua University, Beijing 100084, China

^b Environmental Engineering Programs, The Pennsylvania State University, Middletown, PA 17057, USA

* Corresponding author: Dr. Xiao-mao Wang, Tel.: +86-10-6278 1386;

Email: wangxiaomao@tsinghua.edu.cn

Download English Version:

<https://daneshyari.com/en/article/7021706>

Download Persian Version:

<https://daneshyari.com/article/7021706>

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