

Accepted Manuscript

Interactions between Model Cell Membranes and the Neuroactive Drug Propofol

Petru Niga, Petra M. Hansson-Mille, Agne Swerin, Per M. Claesson, Joachim Schoelkopf, Patrick A.C. Gane, Erik Bergendal, Andrea Tummino, Richard A. Campbell, C. Magnus Johnson

PII: S0021-9797(18)30298-4
DOI: <https://doi.org/10.1016/j.jcis.2018.03.052>
Reference: YJCIS 23402

To appear in: *Journal of Colloid and Interface Science*

Received Date: 18 December 2017
Revised Date: 12 March 2018
Accepted Date: 14 March 2018

Please cite this article as: P. Niga, P.M. Hansson-Mille, A. Swerin, P.M. Claesson, J. Schoelkopf, P.A.C. Gane, E. Bergendal, A. Tummino, R.A. Campbell, C. Magnus Johnson, Interactions between Model Cell Membranes and the Neuroactive Drug Propofol, *Journal of Colloid and Interface Science* (2018), doi: <https://doi.org/10.1016/j.jcis.2018.03.052>

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.



Interactions between Model Cell Membranes and the Neuroactive Drug Propofol

Petru Niga^{1}, Petra M. Hansson-Mille¹, Agne Swerin^{1,2}, Per M. Claesson^{1,2}, Joachim Schoelkopf³, Patrick A. C. Gane^{3,4}, Erik Bergendal², Andrea Tummino^{5,6}, Richard A. Campbell⁵ and C. Magnus Johnson^{2*}*

¹ RISE – Research Institute of Sweden, Chemistry Materials and Surfaces, Box 5607, SE-114 28
Stockholm, Sweden.

² KTH Royal Institute of Technology, Department of Chemistry, Division of Surface and
Corrosion Science, SE - 100 44 Stockholm, Sweden.

³ Omya International AG, Baslerstrasse 42, CH-4665 Oftringen, Switzerland.

⁴ Aalto University, School of Chemical Engineering, Department of Bioproducts and Biosystems,
P.O. Box 16300, FI-00076 Aalto, Helsinki, Finland

⁵ Institut Laue-Langevin, 71 avenue des Martyrs, 38042 Grenoble, France

⁶ Eötvös Loránd University, Budapest 112, P. O. Box 32, H-1518 Hungary

Corresponding Authors:

*Petru Niga petru.niga@ri.se and *Magnus Johnson magnusj@kth.se

Download English Version:

<https://daneshyari.com/en/article/6990362>

Download Persian Version:

<https://daneshyari.com/article/6990362>

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