#### Accepted Manuscript

Three-dimensional cellular automata model for the prediction of protoplasmic seepage through membrane in a biological cell

Kelvin K.L. Wong

PII: S0021-9290(17)30555-9

DOI: https://doi.org/10.1016/j.jbiomech.2017.10.023

Reference: BM 8424

To appear in: Journal of Biomechanics

Accepted Date: 15 October 2017



Please cite this article as: K.K.L. Wong, Three-dimensional cellular automata model for the prediction of protoplasmic seepage through membrane in a biological cell, *Journal of Biomechanics* (2017), doi: https://doi.org/10.1016/j.jbiomech.2017.10.023

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.

## **ACCEPTED MANUSCRIPT**

Three-dimensional cellular automata model for the prediction of protoplasmic seepage through membrane in a biological cell

### **Full Length Article**

Kelvin K.L. Wong<sup>1,2</sup>

<sup>1</sup> School of Medicine, Western Sydney University, Campbelltown, New South Wales, Australia;

<sup>2</sup> School of Electrical & Electronic Engineering, University of Adelaide, Adelaide, South Australia, Australia.

## Correspondence author

Kelvin KL Wong,

Postal Address: Building 30, School of Medicine, Western Sydney University, Narellan

Road & Gilchrist Drive, Campbelltown, NSW 2560, Australia;

Tel: +61 2 9852 5222;

Fax: +61 2 9678 7160;

Email: Kelvin.Wong@westernsydney.edu.au

**Number of words: 3568 words (Introduction through Conclusion)** 

#### Download English Version:

# https://daneshyari.com/en/article/7237017

Download Persian Version:

https://daneshyari.com/article/7237017

<u>Daneshyari.com</u>