Author's Accepted Manuscript

Understanding the Viscoelastic Behavior of Arterial Elastin in Glucose Via Relaxation Time Distribution Spectrum

Yunjie Wang, Haiyue Li, Yanhang Zhang



 PII:
 S1751-6161(17)30451-4

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

 Reference:
 JMBBM2543

To appear in: Journal of the Mechanical Behavior of Biomedical Materials

Received date:22 May 2017Revised date:10 October 2017Accepted date:16 October 2017

Cite this article as: Yunjie Wang, Haiyue Li and Yanhang Zhang, Understanding the Viscoelastic Behavior of Arterial Elastin in Glucose Via Relaxation Time Distribution Spectrum, *Journal of the Mechanical Behavior of Biomedical Materials*, https://doi.org/10.1016/j.jmbbm.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 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

Understanding the Viscoelastic Behavior of Arterial Elastin in Glucose Via

Relaxation Time Distribution Spectrum

Yunjie Wang^{1,#}, Haiyue Li^{1,#}, and Yanhang Zhang^{1,2,*}

([#]Yunjie Wang and Haiyue Li contribute equally to this study)

¹Department of Mechanical Engineering, Boston University, Boston, MA 02215 ²Department of Biomedical Engineering, Boston University, Boston, MA 02215

nanus

*Corresponding author:

Department of Mechanical Engineering

Department of Biomedical Engineering

Boston University

110 Cummington Mall

Boston, MA 02215

Email: yanhang@bu.edu

Phone: (617)358-4406

Fax: (617)353-5866

Download English Version:

https://daneshyari.com/en/article/7207400

Download Persian Version:

https://daneshyari.com/article/7207400

Daneshyari.com