

# Accepted Manuscript

Research report

Hyperfibrinogenemia-Mediated Astrocyte Activation

Vincent D. Clark, Ailey Layson, Mariam Charkviani, Nino Muradashvili, David Lominadze

PII: S0006-8993(18)30444-X

DOI: <https://doi.org/10.1016/j.brainres.2018.08.023>

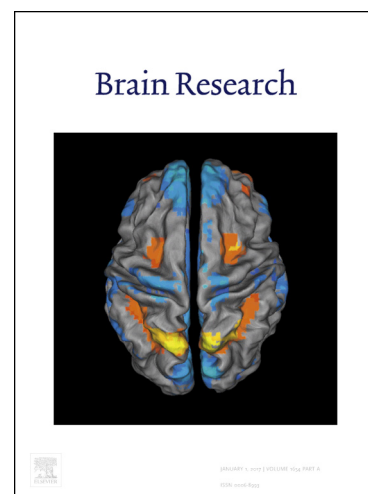
Reference: BRES 45920

To appear in: *Brain Research*

Received Date: 25 May 2018

Revised Date: 10 August 2018

Accepted Date: 22 August 2018



Please cite this article as: V.D. Clark, A. Layson, M. Charkviani, N. Muradashvili, D. Lominadze, Hyperfibrinogenemia-Mediated Astrocyte Activation, *Brain Research* (2018), doi: <https://doi.org/10.1016/j.brainres.2018.08.023>

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.

**Hyperfibrinogenemia-Mediated Astrocyte Activation**

Vincent D. Clark<sup>1\*</sup>, Ailey Layson<sup>1\*</sup>, Mariam Charkviani<sup>1</sup>, Nino Muradashvili<sup>1,2</sup>, and

David Lominadze<sup>1,3\*</sup>

<sup>1</sup> Department of Physiology, University of Louisville, School of Medicine, Louisville, KY, USA

<sup>2</sup> Department of Basic Medicine, Caucasus International University, Tbilisi, Georgia

<sup>3</sup> Kentucky Spinal Cord Research Center, University of Louisville, School of Medicine, Louisville, KY, USA

\* - Vincent D. Clark and Ailey Layson contributed equally to the work

**Running Title:** Fibrinogen and Astrocytes

**\* Corresponding Author:** David Lominadze, Ph.D., FAHA, FAPS

University of Louisville  
Department of Physiology  
School of medicine  
Health Sciences Center, A-1113  
500 South Preston Street  
Louisville, KY 40202, USA  
Tel.: 1 (502) 852-4902  
Fax: 1 (502) 852-6239  
e-mail: david.lominadze@louisville.edu

Download English Version:

<https://daneshyari.com/en/article/10106912>

Download Persian Version:

<https://daneshyari.com/article/10106912>

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