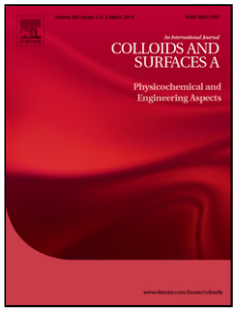
Accepted Manuscript



Title: Atherogenesis and plaque rupture, surface/interface-related phenomena

Authors: G. Siegel, J. Berkholz, D. Klüßendorf, C. Knosalla, A. Zakrzewicz, E. Ermilov, M. Malmsten, B. Lindman

PII: S0927-7757(18)30456-4
DOI: https://doi.org/10.1016/j.colsurfa.2018.05.080
Reference: COLSUA 22548

To appear in: *Colloids and Surfaces A: Physicochem. Eng. Aspects*

Received date: 16-2-2018
Revised date: 27-5-2018
Accepted date: 27-5-2018

Please cite this article as: Siegel G, Berkholz J, Klüßendorf D, Knosalla C, Zakrzewicz A, Ermilov E, Malmsten M, Lindman B, Atherogenesis and plaque rupture, surface/interface-related phenomena, *Colloids and Surfaces A: Physicochemical and Engineering Aspects* (2018), https://doi.org/10.1016/j.colsurfa.2018.05.080

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

Atherogenesis and plaque rupture, surface/interface-related phenomena

G. Siegel[a,b,c,*,1], J. Berkholz[a,1], D. Klüßendorf[a], C. Knosalla[d], A. Zakrzewicz[a], E. Ermilov[e,a], M. Malmsten[b,a], B. Lindman[f,g,h]

[a]*Charité – University Clinic Berlin, 10117 Berlin, Germany*

[b]*University of Uppsala Biomedical Center, 751 23 Uppsala, Sweden*

[c]*St. George's University School of Arts & Sciences, True Blue, Grenada*

[d]*German Heart Institute Berlin, 13353 Berlin, Germany*

[e]*PicoQuant, 12489 Berlin, Germany*

[f]*University of Lund, 221 00 Lund, Sweden*

[g]*University of Coimbra, 3004-535 Coimbra, Portugal*

[h]*Nanyang Technological University School of Materials Science & Engineering, Singapore*

* Corresponding author at: Charité – University Clinic Berlin, Institute of Physiology, Charitéplatz 1, D-10117 Berlin, Germany. Tel.: +49 30 450 528 521; Fax: +49 30 450 528 920. *E-mail address:* guenter.siegel@charite.de (G. Siegel).

[1] These authors contributed equally to this article.

Graphical abstract

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/11012323

Download Persian Version:

https://daneshyari.com/article/11012323

Daneshyari.com