

Accepted Manuscript

The effect of albumin and cholesterol on the biotribological behaviour of hydrogels for contact lenses

D. Silva, A.C. Fernandes, T.G. Nunes, R. Colaço, A.P. Serro

PII: S1742-7061(15)30055-6
DOI: <http://dx.doi.org/10.1016/j.actbio.2015.08.011>
Reference: ACTBIO 3825

To appear in: *Acta Biomaterialia*

Received Date: 24 February 2015
Revised Date: 16 July 2015
Accepted Date: 12 August 2015

Please cite this article as: Silva, D., Fernandes, A.C., Nunes, T.G., Colaço, R., Serro, A.P., The effect of albumin and cholesterol on the biotribological behaviour of hydrogels for contact lenses, *Acta Biomaterialia* (2015), doi: <http://dx.doi.org/10.1016/j.actbio.2015.08.011>

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.



The effect of albumin and cholesterol on the biotribological behaviour of hydrogels for contact lenses

D. Silva¹, A.C. Fernandes¹, T. G. Nunes¹, R. Colaço², A.P. Serro^{1,3*}

¹ Centro de Química Estrutural, Complexo I, Instituto Superior Técnico, University of Lisbon, Av. Rovisco Pais, 1049-001 Lisboa, Portugal

² Mechanical Engineering Department and IDMEC, Instituto Superior Técnico, University of Lisbon, Av. Rovisco Pais, 1049-001 Lisboa, Portugal

³ Centro de Investigação Interdisciplinar Egas Moniz, Instituto Superior de Ciências da Saúde Egas Moniz, Quinta da Granja, Monte de Caparica, 2829-511 Caparica, Portugal

* Corresponding author

e-mail: anapaula.serro@tecnico.ulisboa.pt

Download English Version:

<https://daneshyari.com/en/article/6483458>

Download Persian Version:

<https://daneshyari.com/article/6483458>

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