

Accepted Manuscript

Title: Assembly of designed protein scaffolds into monolayers for nanoparticle patterning

Author: Sara H. Mejias Pierre Couleaud Santiago Casado
Daniel Granados Miguel Angel Garcia Jose M. Abad Aitziber
L. Cortajarena



PII: S0927-7765(16)30039-X
DOI: <http://dx.doi.org/doi:10.1016/j.colsurfb.2016.01.039>
Reference: COLSUB 7616

To appear in: *Colloids and Surfaces B: Biointerfaces*

Received date: 15-8-2015
Revised date: 1-12-2015
Accepted date: 20-1-2016

Please cite this article as: Sara H.Mejias, Pierre Couleaud, Santiago Casado, Daniel Granados, Miguel Angel Garcia, Jose M.Abad, Aitziber L.Cortajarena, Assembly of designed protein scaffolds into monolayers for nanoparticle patterning, Colloids and Surfaces B: Biointerfaces <http://dx.doi.org/10.1016/j.colsurfb.2016.01.039>

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.

Assembly of designed protein scaffolds into monolayers for nanoparticle patterning

Sara H. Mejias,^{ab‡} Pierre Couleaud,^{ab‡} Santiago Casado,^a Daniel Granados,^a Miguel Angel Garcia,^{ac} Jose M. Abad^{ad*} and Aitziber L. Cortajarena.^{ab*}

^a *IMDEA-Nanociencia, Universidad Autónoma de Madrid, Cantoblanco, 28049 Madrid, Spain; Tel: 34 912998857; E-mail: aitziber.lopezcortajarena@imdea.org*

^b *Centro Nacional de Biotecnología (CNB-CSIC) - IMDEA Nanociencia Associated Unit, Universidad Autónoma de Madrid, Cantoblanco, 28049 Madrid, Spain.*

^c *Instituto de Cerámica y Vidrio (ICV-CSIC), Cantoblanco, 28049 Madrid, Spain.*

^d *Departamento de Química Analítica y Análisis Instrumental, Facultad de Ciencias, Universidad Autónoma de Madrid, 28049 Madrid, Spain. E-mail: josemaria.abad@uam.es*

[‡] *These authors contributed equally to this work.*

Total words: 5231

Number of figures: 6

Download English Version:

<https://daneshyari.com/en/article/6980947>

Download Persian Version:

<https://daneshyari.com/article/6980947>

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