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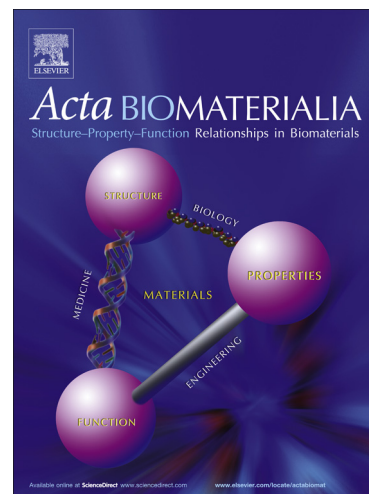
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Polymer Brush Coatings Regulating Cell Behavior: Passive Interfaces Turn Into Active

Lorenzo Moroni¹, Michel Klein Gunnewiek³, Edmondo M. Benetti^{2,3}*

¹ Dr. L. Moroni, Department of Tissue Regeneration, MIRA Institute for Biomedical Technology and Technical Medicine, University of Twente, P.O. Box 217, 7500 AE Enschede, The Netherlands, Fax: 0031 53 489 2150; Tel: 0031 53 489 3400; E-mail: l.moroni@utwente.nl

² Dr. E.M. Benetti, Laboratory for Surface Science and Technology, Department of Materials, ETH Zurich, Vladimir-Prelog-Weg 5, 8093 Zurich, Switzerland; Fax: 0041 44 633 10 27; Tel: 0041 44 632 60 74; E-mail: edmondo.benetti@mat.ethz.ch (* corresponding author)

³ M. K. Gunnewiek, Department of Materials Science and Technology of Polymers, MESA+ Institute for Nanotechnology, University of Twente, P.O. Box 217, 7500 AE Enschede, The Netherlands

Keywords: polymer brush; cells; biomaterials; surface-initiated polymerization; biointerfaces; functionalization

Abstract

Material technology platforms able to modulate the communication with cells at the interface of biomaterials are increasingly experimented. Progresses in the fabrication of supports are simultaneously introducing new surface modification strategies aimed to turn these supports from

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