



Graphical Abstracts/European Polymer Journal 90 (2017) iii–xii

Carbon nanotubes hybrid hydrogels for electrically tunable release of Curcumin*Eur Polym J 90 (2017) pp. 1–12*

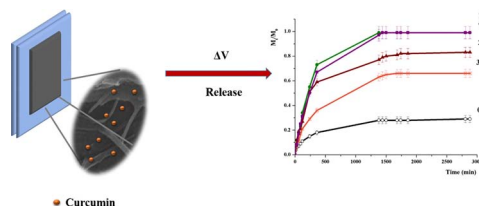
Giuseppe Cirillo^{a,*}, Manuela Curcio^a, Umile Gianfranco Spizzirri^a,
Orazio Vittorio^{b,c}, Paola Tucci^a, Nevio Picci^a, Francesca Iemma^a, Silke Hampel^d,
Fiore Pasquale Nicoletta^a

^aDepartment of Pharmacy Health and Nutritional Science, University of Calabria, Rende 87036, Italy

^bChildren's Cancer Institute Australia Randwick, NSW 2031, Australia

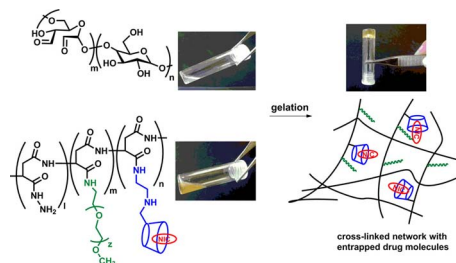
^cARC Centre of Excellence in Convergent Bio-Nano Science and Technology and Australian Centre for NanoMedicine, UNSW Sydney, NSW 2052, Australia

^dLeibniz Institute of Solid State and Material Research Dresden, 01171 Dresden, Germany

**Schiff-base based hydrogels as degradable platforms for hydrophobic drug delivery***Eur Polym J 90 (2017) pp. 13–24*

Esmat Jalalvandi, Lyall R. Hanton, Stephen C. Moratti^{*}

Department of Chemistry, Otago University, Dunedin, New Zealand

**Interference lithography with functional block copolymer blends: Hierarchical structuration and anisotropic wetting***Eur Polym J 90 (2017) pp. 25–36*

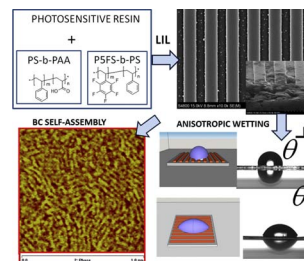
David Patrocínio^a, José M. Laza^a, Juan Rodríguez-Hernández^{b,*}, David Navas^{c,d}, Nastassia Soriano^c,
Carolina Redondo^c, José L. Vilas^a, Luis M. León^a

^aLaboratorio de Química Macromolecular (Labquimac), Dpto. Química-Física, Facultad de Ciencia y Tecnología, Universidad del País Vasco (UPV/EHU), Leioa, Spain

^bInstituto de Ciencia y Tecnología de Polímeros (ICTP), Consejo Superior de Investigaciones Científicas (CSIC), C/ Juan de la Cierva 3, 28006 Madrid, Spain

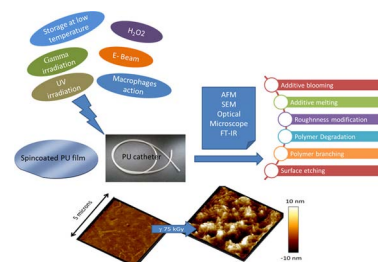
^cDepartment of Chemical-Physics, University of the Basque Country UPV/EHU, 48940 Leioa, Spain

^dIFIMUP-IN and Departamento Física e Astronomia, Universidade do Porto, 4169-007 Porto, Portugal



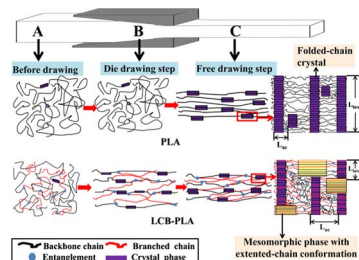
Impact of sterilization and oxidation processes on the additive blooming observed on the surface of polyurethane

Eur Polym J 90 (2017) pp. 37–53

Micheal Nouman^a, Johanna Saunier^{a,*}, Emile Jubeli^a, Christian Marlière^b, Najet Yagoubi^a^aLaboratoire “Matériaux et santé”, EA 401, UFR de Pharmacie, Université Paris-Sud 11, 5, Rue JB Clément, 92296 Châtenay Malabry, France^bISMO, UMR CNRS 8214, Univ. Paris Sud, Université Paris-Saclay, 91405 Orsay Cedex, France

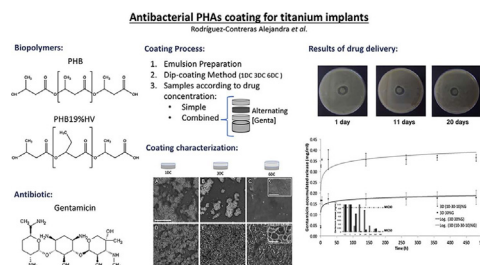
Structure evolution and orientation mechanism of long-chain-branched poly (lactic acid) in the process of solid die drawing

Eur Polym J 90 (2017) pp. 54–65

Jiafeng Li^a, Zhengqiu Li^a, Lin Ye^a, Xiaowen Zhao^{a,*}, Phil Coates^b, Fin Caton-Rose^b, Michael Martyn^b^aState Key Laboratory of Polymer Materials Engineering of China, Polymer Research Institute of Sichuan University, Chengdu, China^bSchool of Engineering, Design and Technology, University of Bradford, Bradford, UK

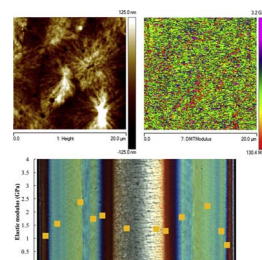
Antibacterial PHAs coating for titanium implants

Eur Polym J 90 (2017) pp. 66–78

Alejandra Rodríguez-Contreras^{a,*}, Yolanda García^a, José María Manero^{a,b}, Elisa Rupérez^b^aDepartament de Ciència dels Materials i Enginyeria Metal·lúrgica, Laboratori de Microscòpia Electrònica, Universitat Politècnica de Catalunya-Barcelona TECH, Avda. Diagonal, 647, 08028 Barcelona, Spain^bDepartament de Ciència dels Materials i Enginyeria Metal·lúrgica, Biomaterials, Biomechanics and Tissue Engineering Group, Universitat Politècnica de Catalunya-Barcelona TECH, Avda. Diagonal, 647, 08028 Barcelona, Spain

Multiscale mechanical characterization of iPP injection molded samples

Eur Polym J 90 (2017) pp. 79–91

S. Liparoti^{a,*}, A. Sorrentino^b, V. Speranza^a, G. Titomanlio^a^aDepartment of Industrial Engineering, University of Salerno, via G. Paolo II 132, 84084 Fisciano (SA), Italy^bInstitute for Polymers, Composites and Biomaterials (IPCB-CNR), P.le E. Fermi 1, 80055 Portici (NA), Italy

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