

**Comune di
Trieste**

TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Altro (partecipazione a convegni e seminari, pubblicazioni e collaborazioni a riviste)

Partecipazione corsi/convegni

- **X Conferenza Regionale Amianto** – Regione FVG, Gorizia 2025
- **Corso Monitoraggio delle emissioni odorigene** – Kemà italia, Ravenna 2019
- **“Business Sustainability & Circular Economy III ed. 2021”** – Bologna business school, Bologna 2021

Pubblicazioni internazionali

- **Complementary therapeutic effects of dual delivery of insulin-like growth factor-1 and vascular endothelial growth factor by gelatin microspheres in experimental heart failure** A. Cittadini, M.G. Monti, V. Petrillo, G. Esposito, G.

- Imparato, A. Luciani, F. Urciuolo, E. Bobbio, C.F. Natale, L. Saccà, P. A. Netti. European journal of heart failure.: 2011 Dec;13(12):1264-74.
- **Solvent and Melting Induced Microspheres Sintering techniques, a comparative study of morphology and mechanical properties.** A. Luciani, V. Guarino, L. Ambrosio, P.A. Netti. Journal of Materials Science: Materials in medicine: Volume 22, Issue 9 (2011), 2019-2028.
 - **PCL microspheres based functional scaffolds by bottom-up approach with predefined microstructural properties and release profiles.** Luciani A, Coccoli V, Orsi S, Ambrosio L, Netti PA. Biomaterials. 2008 Dec; 29(36): 4800-7.
 - **Engineering of poly(ϵ -caprolactone) microcarriers to modulate protein encapsulation capability and release kinetic.** V. Coccoli; A. Luciani; S. Orsi; V. Guarino; F. Causa; P.A. Netti. Journal of Material Science, Materials in Medicine. 2008, 19 (4):1703-1711.
 - **Novel Bottom Up Approach to Realize Bioactive Scaffold by Biodegradable Microspheres.** A. Luciani, V. Coccoli, S. Orsi, V. Guarino, F. Causa, L. Ambrosio, P.A. Netti. TERMIS-EU meeting Abstracts London, UK September 4–7, 2007 Tissue Engineering. 2007, 13(7): 1735.
 - **Synthesis and characterization of macroporous poly(ethylene glycol)-based hydrogels for tissue engineering application.** A. Sannino, P.A. Netti, M. Madaghiele, V. Coccoli, A. Luciani, A. Maffezzoli, L. Nicolais. J Biomed Mater Res A. 2006 Nov;79(2):229-36.

Brevetti

- **Sistema Per La Fabbricazione Di Uno Scaffold Per Coltura Cellulare Includente Un Dispositivo Pneumatico Di Trasferimento Di Particelle E Relativo Scaffold** - Lucio Rossi, Alessia Luciani, Paolo Netti. IT 102013902197723, Ottobre 2013.

Relazioni a convegni internazionali

- **Bottom-up approach to the design of multifunctional microspheres based scaffold** A.Luciani, V.Guarino, L.Ambrosio, P.A.Netti, Congresso Nazionale Biomateriali 2011 – SIB 2011, Maggio 2011, Bari (Italia).
- **Bottom-up approach to realize multifunctional microspheres based scaffold** A. Luciani, V. Guarino, L. Ambrosio, P.A. Netti, World conference on regenerative medicine, October 2009, Leipzig (Germany).
- **Novel bottom up approach to the design of multifunctional scaffolds** A. Luciani, V. Guarino, V. Coccoli, S. Orsi, P.A. Netti, The Polymer Processing Society 24th Annual Meeting, June 2008, Salerno (Italy).
- **Novel bottom up approach to realize bioactive scaffold by biodegradable microspheres** A. Luciani, V. Coccoli, S. Orsi, V. Guarino, F. Causa, L. Ambrosio, P.A. Netti, The Annual TERMIS-EU meeting September 2007, London (UK).