

Cecilia Bombelli-Pubblicazioni

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- P5. D. Monti, V. Cantonetti, M. Venanzi, F. Ceccacci, C. Bombelli, G. Mancini. **Interaction of chirally functionalised phorphyrin derivative with chiral micellar aggregates. Construction of a system with stereoselective Cytochrome-P450 biomimetic activity.** *Tetrahedron: Asymmetry* (2004), 15, 1969-1977.
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- P9. C. Bombelli, G. Caracciolo, P. Di Profio, M. Diociaiuti, P. Luciani, G. Mancini, C. Mazzuca, M. Marra, A. Molinari, D. Monti, L. Toccacieli, M. Venanzi. **Inclusion of a photosensitizer in liposomes formed by DMPC/gemini surfactant: correlation between physico-chemical and biological features of the complexes** *J. Med. Chem.*(2005), 48, 4882-4891.
- P10. C. Bombelli, F. Faggioli, P. Luciani, G. Mancini, M.G. Sacco. **Efficient Transfection of DNA by Liposomes Formulated with a Cationic Gemini Amphiphile** *J. Med. Chem.*(2005), 48, 5378-5382.
- P11. G. Caracciolo, S. Piotto, C. Bombelli, R. Caminiti, G. Mancini. **Segregation and Phase Transition in Mixed Lipid Films** *Langmuir* (2005), 21, 9137-9142.
- P12. C. Bombelli, S. Borocci, M. Diociaiuti, F. Faggioli, L. Galantini, P. Luciani, G. Mancini, M.G. Sacco. **Role of the Spacer of Cationic Gemini Amphiphiles in the Condensation of DNA** *Langmuir* (2005), 21(23), 10271-10274.
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- P23. C. Bombelli, L. Giansanti, P. Luciani, G. Mancini **Gemini surfactant based carriers in gene and drug delivery** *Curr. Med. Chem.* (2009), 16, 171-183
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- P29. A. Bartoloni, C. Bombelli, S. Borocci, M. G. Bonicelli, L. Galantini, L. Giansanti, M. Ierino, G. Mancini, A. Muschietti, C. Sperduto **Synthesis and physicochemical characterization of pyrrolidinium based surfactants** *J. Colloid Interface Sci.* (2012), 392, 297-303.
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- P32. C. Bombelli, G.Mancini, M. Franceschin, S. Borioni, A. Bianco, A.Molinari, G. Bozzuto, S. Eleuteri **A New Perylene Bisimide Bola Amphiphile: Synthesis, Characterization, Fluorescent Properties and Applications as Potential Probe.** *New J. Chem.*, (2013), 2166-2173.
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