

## ***Curriculum vitae***

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Scientific expertise on drug delivery systems based on micro- and nanotechnologies, especially liposomes and self-assembling nanoparticles for systemic or topical administration. Author of about 90 papers (H-index: 32) on peer review journals, different book chapters and patent applications/granted. Editor in Chief or Regional Editor of different journal in the field of Pharmaceutics. Member of the Board of ADRITELF and of the “Divisione di Tecnologia Farmaceutica” SCI; past-member of the Board of the Controlled Release Society (CRS) Italy Chapter, and member of different research centers (e.g. Phospholipid Research Center of Heidelberg).

1. Marra M, Salzano G, Leonetti C, Tassone P, Scarsella M, Zappavigna S, Calimeri T, Franco R, Liguori G, Cigliana G, Ascani R, La Rotonda MI, Abbruzzese A, Tagliaferri P, Caraglia M, De Rosa G. Nanotechnologies to use bisphosphonates as potent anticancer agents: the effects of zoledronic acid encapsulated into liposomes. *Nanomedicine*. 2011 Dec;7(6):955-64.
2. Scognamiglio I, De Stefano D, Campani V, Mayol L, Carnuccio R, Fabbrocini G, Ayala F, La Rotonda MI, De Rosa G. Nanocarriers for topical administration of resveratrol: A comparative study. *Int J Pharm*. 2013 Jan 20;440(2):179-87.
3. G. Salzano, S. Zappavigna, A. Luce, N. D'Onofrio, M. L. Balestrieri, A. Grimaldi, S. Lusa, D. Ingrosso, S. Artuso, M. Porru, C. Leonetti, M. Caraglia, G. De Rosa. Transferrin-targeted nanoparticles containing zoledronic acid as a potential tool to inhibit glioblastoma growth. *Journal of Biomedical Nanotechnology*. 2016 Apr;12(4):811-30.
4. Campani V, Biondi M, Mayol L, Cilurzo F, Pitaro M, De Rosa G. Development of nanoemulsions for topical delivery of vitamin K1. *Int J Pharm*. 2016 Jul 4;511(1):170-177.
5. Campani V, Pagnozzi E, Mataro I, Mayol L, Perna A, D'Urso F, Carillo A, Cammarota M, Maiuri MC, De Rosa G. Chitosan Gel to Treat Pressure Ulcers: A Clinical Pilot Study. *Pharmaceutics*. 2018 Jan 17;10(1). pii: E15.