

List of publications

- Santonocito D., Puglia C., De Gaetano F., Siciliano E.A., Panico A., Vanella L., Consoli V., Sorrenti V., Montenegro L. In vitro assessment of antioxidant and photo-protective activities of essential oils for cosmetic formulations. *J. Essen. Oil Res.* 38 (2026) 330 – 343.
- Finocchiaro C., Santonocito D., Barreca S., Maccarrone G., Montenegro L., Puglia C., Pignatello R., Chindemi A., Mazzoleni P., Barone G. From mineralogy to functionality: Sicilian clays as structurally-driven suspensions for topical delivery of resveratrol. *Materials Today Communications* 52 (2026) art. no. 115193.
- Sarpietro M.G., Santonocito D., Greco G., Russo S., Puglia C., Montenegro L. Bemotrizinol-loaded lipid nanoparticles for the development of sunscreen emulsions. *Colloids and Interfaces* 9 (2025) art. no. 54.
- Santonocito D., Montenegro L., Puglia C. Mediterranean food by-products as a valuable source of bioactive compounds with health properties. *Curr. Med. Chem.* 32 (2025) 4154 – 4175.
- Santonocito D., Puglia C., Montenegro L. Effects of lipid phase content on the technological and sensory properties of o/w emulsions containing bemotrizinol-loaded nanostructured lipid carriers. *Cosmetics*, 11 (2024) art. no. 123.
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- Intagliata, S., Spadaro, A., Lorenti, M., Panico, A., Siciliano, E.A., Barbagallo, S., Macaluso, B., Kamble, S.H., Modica, M.N., Montenegro, L. In vitro antioxidant and anti-glycation activity of resveratrol and its novel triester with Trolox. *Antioxidants* 10 (2021) 12.
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