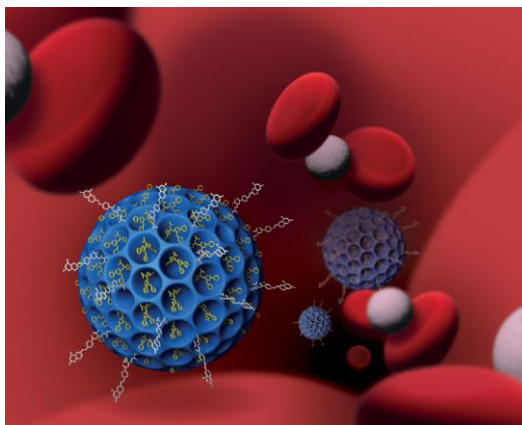


THE INNOVATION JOURNEY

NanoSiliCal Devices is a spin-off of the University of Calabria and an innovative start-up, founded in 2014 and focused on the development of nanostructured products capable of making anti-cancer therapies smart



THE INNOVATION IMPACT

The spinoff develops products based on silica nanoparticles. Mesoporous silica micro-nanoparticles appear to be ideal candidates for the development of drug-delivery systems, as, in addition to being currently absent on the market, they are also easy to synthesize, versatile, biocompatible, and suspendable in biological fluids.

The spinoff has the potential to impact on the life science sector and in drug delivery. It operates in a market where advances in Drug Delivery Systems will guide innovation in therapeutics efficacy, also minimizing side effects and enabling personalized treatments

The spinoff can compete in the international market since the global nanotechnology drug delivery market is growing rapidly owing to high demand for specific and effective treatments, especially in oncology and neurology. Increasing investments in Research and Development are supporting the Market Expansion.

USEFUL LINKS

Reference:

<https://www.nanosilicaldevices.com>

