

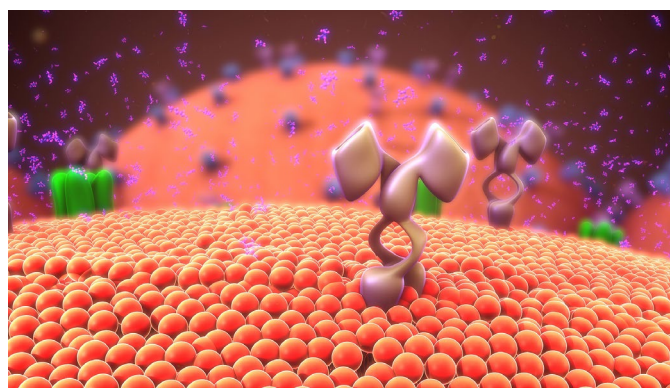
Dipartimento di Biotecnologie e Bioscienze – UNIMIB

Thursday, May 16, 2024, 4:30 p.m., U4-TELLUS building, room U4-01

Innovative solutions for RNA therapeutics

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Abstract: The success in addressing the Covid-19 pandemic highlighted the potential revolution in biomedical research from harnessing RNA technology with nanoscience. The development of non-viral RNA nanocarriers has become an area of active research. Despite the clinical success of lipid nanoparticles (LNPs) they suffer from lack of tumor targeting capability, which is a prerequisite for selective cancer therapy. In this seminar, the “cell membrane coating” technology will be presented as a new valuable approach that offers appreciable means for imparting several advantageous functions to nanoparticles, including bioavailability, prolonged circulation in the bloodstream, and targeting efficiency.

Gli attestati di partecipazione al seminario sono validi anche per l'acquisizione dei CFU, per informazioni visitare la pagina del seminario
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