

PhD Course in Drug Sciences

Research Topic – XXXVII Cycle

Cycle	Surname	Name	Research Topic	Supervisor
XXXVII	Barbieri	Francesca	Design and synthesis of new compounds for cystic fibrosis and related diseases	Prof. Marco Radi
XXXVII	Bazzoli	Gianluca	New inhalation drug delivery systems for the treatment of pulmonary fibrosis	Prof. Ruggero Bettini
XXXVII	Bova	Stefania	Protein labeling for interaction studies with drugs and biomolecules	Prof. Luca Ronda
XXXVII	Galvani	Francesca	A computational platform for multiscale simulations and machine learning in drug discovery	Prof. Alessio Lodola
XXXVII	Giacconi	Roberta	Polyunsaturated fatty acids of antarctic diatoms: metabolic biodiversity and sustainable production	Prof. Stefano Bruno
XXXVII	Giannessi	Lisa	The 12 principles of green chemistry applied to the development of innovative lipid-lowering drugs targeting PCSK9	Prof. Marco Radi
XXXVII	Guareschi	Fabiola	Nanoparticles formulations for the nose-to-brain delivery of peptide drugs	Prof. Fabio Sonvico
XXXVII	Maglie	Luigi	New formulation approaches for reducing the environmental impact of artificial insemination in pig farming	Prof. Ruggero Bettini
XXXVII	Restori	Margherita	Development of new integrin-targeted peptidomimetics and conjugates for selective imaging and drug delivery	Prof. Franca Zanardi
XXXVII	Spaggiari	Chiara	Investigation of plant derived secondary metabolites as Ahr modulators	Prof. Gabriele Costantino
XXXVII	Zaccarelli	Alessandro	Sustainable optimization of Alfalfa biorefinery operations for high-quality multiple end-products	Prof. Lisa Elviri
XXXVII	Zappia	Alfonso	Pharmacological characterization of new compounds aimed at inhibiting Eph-ephrin interaction in glioblastoma	Prof. Massimiliano Tognolini