

Cycle	Surname	Name	Research Topic	Supervisor
XXXIII	Altay	Ayça	Effect of mannitol physico-chemical and solid-state characteristics on aerosolization performances of powders for inhalation	Prof. Ruggero Bettini
XXXIII	Angel Alarcon	Diana Carolina	Design and development of innovative formulations with low environmental impact for to swine breeding	Prof. Ruggero Bettini
XXXIII	Bugatti	Kelly	New integrin-targeted small molecule peptidomimetics, their covalent conjugates and nanomaterials for therapeutic and diagnostic applications	Prof. Lucia Battistini
XXXIII	De Bei	Omar	<b>Complex between S. aureus hemophore and human hemoglobin as a target for novel antimicrobial agents against MRSA. From complex characterization to compounds identification.</b>	Prof. Barbara Campanini
XXXIII	Ghidini	Andrea	Design and synthesis of novel NAPE-PLD inhibitors	Prof. Daniele Piomelli
XXXIII	Palese	Luca	New strategies for fast multimodal analgesia for the treatment of moderate-to-severe pain	Prof. Cristina Padula
XXXIII	Palese	Simone	Eph-ephrin modulation of intestinal inflammation: the role of the immune system	Prof. Elisabetta Barocelli
XXXIII	Quarta	Eride	Inhalation drug products of loaded calcium phosphate nanoparticles for heart targeting	Prof. Fabio Sonvico
XXXIII	Ribeiro Bitencourt	Antonio Paulo	Development of lecithin/chitosan nanoparticles decorated with glycyhrrizin for the treatment of breast cancer	Prof. Alessandra Rossi
XXXIV	Bertocchi	Laura	Investigation of the influence of hyaluronic acid molecular weight on characteristics and behaviour of nanoparticles for pulmonary drug delivery	Prof. Ruggero Bettini
XXXIV	Delfino	Danila	Human endogenous DNase as a potential therapy for pulmonary complications in cystic fibrosis patients	Prof. Claudio Rivetti
XXXIV	Fantini	Adriana	Innovative strategies for non-invasive vaccines administration	Prof. Patrizia Santi
XXXIV	Papotti	Bianca	Investigating the pathophysiological role of the proprotein convertase subtilisin/kexin type 9 (PCSK9) in inflammation and lipid metabolism	Prof. Franco Bernini
XXXIV	Pavone	Marialaura	Synthesis and characterization of new enhancers for Antimicrobial therapy	Prof. Gabriele Costantino
XXXIV	Ronca	Annalisa	Functionality of serum lipoproteins: from the characterization in genetic and metabolic disorders to the identification of a possible pharmacological target	Prof. Elda Favari
XXXV	Allodi	Marika	EphA/ephrin - A system in acute and chronic inflammation	Prof. Simona Bertoni
XXXV	D'Angelo	Davide	Particle engineering applied for development of dry powders for inhalation containing biotechnological drugs	Prof. Francesca Buttini
XXXV	Elisi	Gian Marco	Modelling the binding process for hydrophobic ligands of GPCRs	Prof. Alessio Lodola
XXXV	Ghezzi	Martina	Tackling biological barriers using nanosystems	Prof. Sara Nicoli
XXXV	Gonzalez Fernandez	Felipe Manuel	Development of ex-vivo models for smart screening of novel colloidal ocular fomulations	Prof. Silvia Pescina

XXXV	Marcantonio	Enrico	Development of new asymmetric vinylogous reactions for the synthesis of biologically relevant heterocyclic chemotypes	Prof. Franca Zanardi
XXXV	Martina	Maria Grazia	ORIGINALE CHEMIAE in antiviral strategy – evolution-inspired chemistry to develop new Broad Spectrum Antivirals	Prof. Marco Radi
XXXV	Michielon	Annalisa	L- e D- serine biosynthesis in the brain	Prof. Stefano Bruno
XXXV	Picchi	Elena	The role of MST in drug discovery of protein kinases inhibitors	Prof. Marco Mor
XXXV	Remaggi	Giulia	Liquid chromatography-mass spectrometry proteomics for screening of endocrine disruptors effects on in-vitro 2D and 3D thyroid models	Prof. Lisa Elviri
XXXVI	Bergamo	Diletta	Design and Synthesis of antimicrobial peptidomimetic membranolytic compounds	Prof. Marco Pieroni
XXXVI	Bua	Emanuela	NMR in drug design: an innovative toolbox to guide conformational analysis of free ligands in solution	Prof. Marco Mor
XXXVI	Cozzi	Monica	Proteins involved in <i>Staphylococcus aureus</i> iron assimilation pathway: characterization and targeting for the development of new molecules with antimicrobial activity or adjuvants of antimicrobial therapy	Prof. Stefano Bettati
XXXVI	Giulio	Luca	Innovative strategies for non-invasive treatment of non-melanoma skin cancers (NMSCs)	Prof. Patrizia Santi
XXXVI	Guidetti	Lorenza	Design and synthesis of new EphA2 receptor antagonists	Prof. Alessio Lodola
XXXVI	Ogliari	Chiara	Design and development of microparticulate/nanoparticulate inhalable dry powders of antimicrobial peptides for MDR <i>Esophage</i> pathogens causing pulmonary infections	Prof. Alessandra Rossi
XXXVI	Palumbo	Marcella	Evaluation of functional serum lipid profile and its modulation in clinical settings linked to high cardiovascular risk	Prof. Francesca Zimetti
XXXVI	Sorgi	Daisy	Innovative drug delivery strategies for innate immunity stimulation	Prof. Ruggero Bettini