

Autore presentatore	sede	titolo	sessione Poster	numero
Balzano Amodio Luca*	Salerno	Identification of new KDM4 inhibitors through a HTS and hit refinement strategy	1 (Lunedì 11)	FAR PO01
Briguglio Irene*	Sassari	Triazolo quinolone derivatives: a new frontier for the treatment of multi-drug resistant Mycobacterium Tuberculosis strains.	1 (Lunedì 11)	FAR PO02
Carotenuto Alfonso*	Napoli Federico II	Developing new antimicrobial weapons by combination of Temporin-L with cyclodextrins	1 (Lunedì 11)	FAR PO03
Cipriano Alessandra*	Salerno	Design, synthesis and in vitro evaluation of bivalent chemical probes for bromo and extra-terminal domain (BET) proteins	1 (Lunedì 11)	FAR PO04
Costi Maria Paola *	Modena-Reggio Emilia	Flavonol-Like Compounds Identification as Antileishmania Agents: Chemistry, Biology and Target Studies	1 (Lunedì 11)	FAR PO05
Famiglini Valeria*	Roma - Sapienza	New Inhibitors of Dengue and Zika Virus Protease	1 (Lunedì 11)	FAR PO06
Feoli Alessandra*	Salerno	Biomolecular and Biophysical approaches for the identification of chemical probes for the PHF20 Tudor2 methyllysine reader domain	1 (Lunedì 11)	FAR PO07
Ibba Roberta*	Sassari	Quinoxaline derivatives as new leads against Picornavirus	1 (Lunedì 11)	FAR PO08
Madia Valentina Noemi*	Roma - Sapienza	Pyrrolyl Non-DKA Derivatives as Novel Inhibitors of HIV-1 Reverse Transcriptase-Associated Ribonuclease H Function	1 (Lunedì 11)	FAR PO09
Magalhaes Joana*	Parma	StOASS inhibitors as putative new antibacterial agents	1 (Lunedì 11)	FAR PO10

Marzaro Giovanni*	Padova	Modulation of cell differentiation through HDAC inhibitors	1 (Lunedì 11)	FAR PO11
Masci Domiziana *	Roma - Sapienza	Drug Design and Synthesis of New Indolylarylsulfones as HIV-1 Non-nucleoside Reverse Transcriptase Inhibitors	1 (Lunedì 11)	FAR PO12
Massari Serena*	Perugia	Thiophene-3-carboxamides and triazolopyrimidine-2-carboxamides as precious scaffolds to disrupt influenza polymerase PA-PB1 subunits heterodimerization.	1 (Lunedì 11)	FAR PO13
Milite Ciro*	Salerno	Identification of New Inhibitors of PRMTs by a Multi-Substrate-Adduct Approach	1 (Lunedì 11)	FAR PO14
Orofino Francesco*	Siena	Design and Synthesis of a new anti-Chitinase compound	1 (Lunedì 11)	FAR PO15
Pasero Carolina*	Siena	From a serendipitous discovery to new alkyl-guanidine oligomers as perspective antibacterial agents	1 (Lunedì 11)	FAR PO16
Pieroni Marco*	Parma	Evolution of N-phenyl-5-(2-(phenylamino)thiazol-4-yl)isoxazole-3-carboxamides as Valuable Antitubercular Candidates	1 (Lunedì 11)	FAR PO17
Polerà Nicoletta*	Cosenza-Università della Calabria	Lipase-catalyzed synthesis of pinocembrin derivatives as potential antibacterial agents	1 (Lunedì 11)	FAR PO18
Rescigno Donatella*	Salerno	Design, synthesis and biological evaluation of novel G9a inhibitors with improved brain permeability from a scaffold hopping approach	1 (Lunedì 11)	FAR PO19
Venditti Giulia*	Roma - Sapienza	Derivatives of 2-amino-6-fluorobenzoic acid as inhibitors of Mycobacterium tuberculosis Tryptophan biosynthetic pathway	1 (Lunedì 11)	FAR PO20

Viviano Monica*	Salerno	Identification of novel small-molecule ligands of methyl-lysine binding protein PHF20	1 (Lunedì 11)	FAR PO21
Andrisano Vincenza*	Bologna	Discovery of Naphtalimide-based non-ATP Competitive GSK-3 $\beta$ Inhibitors	2 (Martedì 12)	FAR PO22
Badolato Mariateresa*	Cosenza-Università della Calabria	Design, synthesis and biological evaluation of triazolopyrimidinium salts as novel antiproliferative agents	2 (Martedì 12)	FAR PO23
Berti Francesco*	IIT	Discovery and characterization of potent F508del-CFTR correctors	2 (Martedì 12)	FAR PO24
Bruno Olga*	Genova	The kinase inhibitor pyrazolyl-urea GeGe3 inhibits angiogenesis and reveals dystrophia myotonia protein kinase (DMPK)1 as a novel angiogenesis target	2 (Martedì 12)	FAR PO25
Bruno Olga*	Genova	Structural and functional characterization of the GEBR library: selective targeting of PDE4D for cognitive improvement in neurodegenerative	2 (Martedì 12)	FAR PO26
Carullo Gabriele*	Cosenza-Università della Calabria	A multi-component one-pot synthesis of 3-amino alkylated indoles, new interesting anti-proliferative agents against breast cancer cells	2 (Martedì 12)	FAR PO27
Ciaglia Tania*	Salerno	Design and synthesis of a new series of indole-based compounds as antitumor agents	2 (Martedì 12)	FAR PO28
Daidone Giuseppe*	Palermo	Synthesis and biological activity of new complex polycyclic compounds: autophagy and apoptosis induction	2 (Martedì 12)	FAR PO29

Dallanoce Clelia*	Milano	Synthesis of a group of novel Xanomeline/77-LH-28-1 hybrid ligands and their FRET investigation at muscarinic acetylcholine receptor subtypes	2 (Martedì 12)	FAR PO30
Del Bello Fabio*	Camerino	77-LH-28-1 as a Model for the Rational Design of Selective Dopamine D4 Receptor Ligands	2 (Martedì 12)	FAR PO31
Di Sarno Veronica*	Salerno	Design and synthesis of tetrahydrobetacarboline-based derivatives as new TRPM8 modulators	2 (Martedì 12)	FAR PO32
Galatello Paola*	Salerno	Development of small modulators of protein-protein interactions endowed with anticancer activity	2 (Martedì 12)	FAR PO33
Giacchello Ilaria*	Genova	Substituted pyrazolo[3,4-b]pyridines as potent A1 adenosine antagonists	2 (Martedì 12)	FAR PO34
Lee Byung Chul*	Seoul National University	In Vivo Fluorescence Imaging of Glioblastoma Using Translocator Proteins (TSPOs) Targeted Nanoparticles	2 (Martedì 12)	FAR PO35
Mesiti Francesco*	Catanzaro-Magna Græcia	Novel Hybrid Compounds Dual Targeting GSK-3 $\beta$ and Oxidative Stress for the Treatment of Alzheimer's disease	2 (Martedì 12)	FAR PO36
Mollica Adriano*	Chieti-Pescara	CLIPS Technology Applied to the Design of Cyclic Peptides with Potent Mixed $\mu/\delta$ Opioid Activity	2 (Martedì 12)	FAR PO37
Mori Mattia*	Center for Life Nano Science @Sapienza, IIT	Efficient antagonists of SMO and GLI1 Hedgehog signaling targets identified by computational screening	2 (Martedì 12)	FAR PO38
Musella Simona*	Salerno	Discovery of tetrahydro-betacarboline based selective TRPM8 antagonists	2 (Martedì 12)	FAR PO39
Naccarato Valentina*	Roma - Sapienza	New pyrrole inhibitors of chronic myeloid leukemia cell growth	2 (Martedì 12)	FAR PO40

Pupo Giovanni*	Roma - Sapienza	Rational design of new potent non-nucleoside inhibitors of terminal deoxynucleotidyl transferase active in leukemic cells	2 (Martedì 12)	FAR PO41
Russo Eleonora*	Genova	Comparative study of Chitosan and PLGA polymeric nanoparticles containing cidofovir	2 (Martedì 12)	FAR PO42
Salerno Loredana*	Catania	Synthesis of Novel Benzylpiperazine Derivatives as Ligands for the sigma1 Receptor	2 (Martedì 12)	FAR PO43
Sanna Monica*	Genova	Synthesis of a new generation of pyrazolo[3,4-d]pyrimidines as Fyn inhibitors	2 (Martedì 12)	FAR PO44
Scortichini Mirko*	Camerino	Highly potent dual acting A1 and A3 adenosine receptor ligands: synthesis, binding, functional assays and analgesic effects in mice	2 (Martedì 12)	FAR PO45
Scortichini Mirko*	Camerino	Design, synthesis and biological evaluation of N6/5'-disubstituted adenosine derivatives as A1 adenosine receptor agonists	2 (Martedì 12)	FAR PO46
Spensiero Antonia*	Salerno	Design, synthesis, and biological evaluation of lactam-constrained PTPRJ-binding peptides	2 (Martedì 12)	FAR PO47
Zampieri Daniele*	Trieste	Orienting the design and synthesis towards sigma-2 receptor subtype	2 (Martedì 12)	FAR PO48
Alcaro Stefano*	Catanzaro-Magna Græcia	Is it possible to speed-up the discovery of multi-targeting bioactive compounds?	3 (Mercoledì 13)	FAR PO49
Almerico Anna Maria*	Palermo	The Molecular dYnamics SHARed Pharmacophore (MYSHAPE) approach a new tool to arise docking and pharmacophore modeling performance: virtues and vices	3 (Mercoledì 13)	FAR PO50
Angeli Andrea*	Firenze	Intramolecular oxidative deselenization of acylselenoureas: a facile synthesis of benzoxazole amides and carbonic anhydrase inhibitors	3 (Mercoledì 13)	FAR PO51
Barresi Elisabetta*	Pisa	Iminothioethers as a novel class of H2S-donor: gasotransmitter release and vascular effects	3 (Mercoledì 13)	FAR PO52

Basilicata Manuela Giovanna*	Salerno	Monitoring peptides released after gastro-intestinal digestion by online comprehensive LC × UHPLC-HRMS: A case study on buffalo milk dairy products	3 (Mercoledì 13)	FAR PO53
Berrino Emanuela*	Firenze	Novel Sulfamide Containing Compounds as Selective Carbonic Anhydrase I Inhibitors	3 (Mercoledì 13)	FAR PO54
Bua Silvia*	Firenze	Design and Synthesis of Novel Nonsteroidal Anti-Inflammatory Drugs and Carbonic Anhydrase Inhibitors Hybrids (NSAIDs-CAIs) for the Treatment of Rheumatoid Arthritis	3 (Mercoledì 13)	FAR PO55
Carotenuto Alfonso*	Napoli Federico II	Peptide- and NMR-based screening assay for inhibitor of protein-protein interactions	3 (Mercoledì 13)	FAR PO56
Carta Fabrizio *	Firenze	Lead Development of Thiazolylsulfonamides with Carbonic Anhydrase Inhibitory Action	3 (Mercoledì 13)	FAR PO57
Cerchia Carmen*	Napoli Federico II	Predicting CDC25 Inhibitors with Machine Learning Approaches	3 (Mercoledì 13)	FAR PO58
Conte Giulio Maria*	Salerno	Peptidomics investigation of Spirulina Platensis after simulated gastro-intestinal digestion by Ultra High Pressure Liquid Chromatography-High resolution Mass spectrometry (UHPLC-HRMS)	3 (Mercoledì 13)	FAR PO59
Corbo Filomena*	Bari	Adsorption of Metal Ions from a Nutraceutically Relevant (Poly)phenol Aqueous Solution by Calcium Carbonate Nanoparticles	3 (Mercoledì 13)	FAR PO60
de Candia Modesto*	Bari	Molecular optimization of O-glycoside inhibitors of blood coagulation factors	3 (Mercoledì 13)	FAR PO61
De Luca Laura*	Messina	Design of Coumarin-based Carbonic Anhydrase IX Inhibitors from a Fragment Pharmacophore Model Approach	3 (Mercoledì 13)	FAR PO62
Del Gaudio Pasquale*	Salerno	In situ gelling Ac2-26 loaded submicrometric particles as wound healing drug delivery systems	3 (Mercoledì 13)	FAR PO63

Esposito Tiziana *	Salerno	Antifungal extracts from Chestnut ( <i>Castanea sativa</i> ) by-products: characterization and in vitro activity against phytopathogenic fungi	3 (Mercoledì 13)	FAR PO64
Fadda Anna Maria*	Cagliari	The Role of Transcutol® on Skin Penetration Ability of Diclofenac Acid Nanosuspensions	3 (Mercoledì 13)	FAR PO65
Fadda Anna Maria*	Cagliari	Topically applied baicalin gellan-transfersomes: in vitro and in vivo evaluation	3 (Mercoledì 13)	FAR PO66
Griglio Alessia*	Novara-Piemonte Orientale	Discovery of Store-Operated Calcium Entry modulators as an effective treatment for calcium-related rare genetic diseases	3 (Mercoledì 13)	FAR PO67
Ielo Laura*	Messina	Computational and Experimental Structural Studies Leading to New Potent Tyrosinase Inhibitors Bearing 4-Fluorobenzyl moiety	3 (Mercoledì 13)	FAR PO68
Ioele Giuseppina*	Cosenza-Università della Calabria	Synthesis of nabumetone analogues for topical use: photodegradation studies and design of light-stable formulations	3 (Mercoledì 13)	FAR PO69
Merlino Francesco*	Napoli Federico II	Design and Synthesis of Novel Macrocyclic Melanocortin Peptides: Discovery of Potent and Selective Ligands at hMC3 and hMC5 receptors	3 (Mercoledì 13)	FAR PO70
Nocentini Alessio*	Firenze	Design, Synthesis and Spectroscopic Evaluation of Novel Fluorescent Styryl Pyridinium Carbonic Anhydrase Inhibitors	3 (Mercoledì 13)	FAR PO71
Pagano Francesco*	Salerno	First profiling of flavonoids in Tarocco "Lempso" ( <i>Citrus Sinensis</i> L. Osbeck) clone variety and its antioxidant potential by DPPH-UHPLC-PDA-IT-TOF	3 (Mercoledì 13)	FAR PO72
Quattrini Luca*	Pisa	Benzofuran derivatives: a new class of 'direct' AMPK activators	3 (Mercoledì 13)	FAR PO73
Sala Marina*	Salerno	Structure-activity relationship study of a FHIT-mimetic peptide	3 (Mercoledì 13)	FAR PO74

Scala Maria Carmina*	Salerno	Structure-activity relationship studies of lactoferrin-derived peptides active towards influenza virus	3 (Mercoledì 13)	FAR PO75
Serafini Marta*	Novara-Piemonte Orientale	Synthesis, biological evaluation and molecular docking of Ugi and Passerini products as novel indoleamine 2,3-dioxygenase 1 inhibitors	3 (Mercoledì 13)	FAR PO76
Sommella Eduardo*	Salerno	Coupling online comprehensive hydrophilic interaction chromatography × reversed-phase ultra-high-pressure liquid chromatography with high resolution mass spectrometry: a powerful platform for complex polyphenolic sample analysis	3 (Mercoledì 13)	FAR PO77
Stama Madia Letizia*	Bari	Rational design and function prediction of FPR2 ligands based on docking studies and MD simulations	3 (Mercoledì 13)	FAR PO78
Straniero Valentina*	Milano	Battle against antimicrobial resistance: FtsZ inhibitors as novel potent Gram-positive antibiotics	3 (Mercoledì 13)	FAR PO79
Tudino Valeria*	Roma - Sapienza	Novel D-Glucosamine N-Peptidyl Derivatives Endowed with Selective Activity Towards IKK Alpha	3 (Mercoledì 13)	FAR PO80
Vittorio Serena*	Messina	Identification of natural products as anti-melanogenesis agents	3 (Mercoledì 13)	FAR PO81
Rastelli Giulio*	Modena-Reggio Emilia	Polypharmacology predictions in the Protein Data Bank	3 (Mercoledì 13)	FAR PO82