**Lunedì 9 Settembre 2019: Prima sessione Poster – h 13.00-15.00.**

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| **Autore Presentatore** | **Titolo** | **Codice** |
| **T. Tedeschi** | Study of Milk Proteins' Digestibility: Characterization of the Peptide Fraction Released and Potential Impact on Allergenicity | **PC-01** |
| **C. Coppola** | Design of novel organic hole transport materials for perovskite solar cells | **PC-02** |
| **S. Tallarico** | Alternative Chemocatalytic Methods for Selective Conversion of Cellulose into Lactic Acid | **PC-03** |
| **S. Nejrotti** | Natural deep eutectic solvents as an efficient and versatile catalytic system for the Nazarov cyclization | **PC-04** |
| **A. Rinaldi** | Synthesis of Indenes by Tandem Gold(I)-Catalyzed Propargyl Claisen Rearrangement/Hydroarylation Reaction | **PC-05** |
| **R. Mancuso** | PdI2-Catalyzed Carbonylative Approach to Benzothiophene Derivatives from (2-Alkynyl)(methylthio)benzenes | **PC-06** |
| **C. Rizzo** | Hybrid ionogels as potential antioxidant agents | **PC-07** |
| **F. Billeci** | Gluconic acid for eco-friendly Ionic Liquids: chemical and biological investigations. | **PC-08** |
| **S. Marullo** | Conversion of carbohydrates into 5-HMF in Deep Eutectic Solvents under mild reaction conditions | **PC-09** |
| **M. Massaro** | Zinc oxide nanoparticles supported on halloysite nanotubes for environmental remediation | **PC-10** |
| **E. Azzi** | Visible-Light-Driven Synthesis of Tetrahydropyridazines from γ-δ Unsaturated N-Tosylhydrazones | **PC-11** |
| **E. Mezzina** | Synthesis and EPR investigation of a new stable diradical macrocycle | **PC-12** |
| **T. Laurita** | Regio- and diastereoselective organo-zinc promoted arylation of trans 2,3-diaryloxiranes by arylboronic acids: stereoselective access to trans 2,3-diphenyl-2,3-dihydrobenzofuran. | **PC-13** |
| **P. La Manna** | Green and Mild Friedel-Crafts Benzylation of Arenes and Heteroarenes Under On Water Conditions | **PC-14** |
| **R. D’Orsi** | From HIV protease inhibitors to anticancer agents: diversity-oriented synthesis of new compounds with double biological activity | **PC-15** |
| **A. Campofelice** | New Molecules as Translational Readthrough Promoters of Nonsense Mutations: Rescuing the CFTR Protein | **PC-16** |
| **F. Buonsenso** | A novel procedure for rapid and accurated quantification of amino functionalities bonded to solid porous matrices | **PC-17** |
| **C. Capacchione** | Synthesis of new Water Reducer Plasticizers for concrete, gypsum and clay | **PC-18** |
| **L. Menduti** | Boron-functionalized benzodithiophenes | **PC-19** |
| **M. Novello** | New Synthesis of 4-Iodothienopyranone Derivatives by Iodocyclization Reaction | **PC-20** |
| **M. Cirillo** | Development of new beta-lactam-based integrin ligands: Synthesis and Applications | **PC-21** |
| **A. Massi** | Enantioselective Desymmetrization of 1,4-Dihydropyridines by Oxidative NHC-Catalysis | **PC-22** |
| **C. Bellomo** | Functionalization of the BODIPY core with styryl carboranes: synthesis, characterization and photophysical properties. | **PC-23** |
| **M. Blangetti** | Chemoselective Addition of Highly Polar Organolithium Reagents to Carboxamides in Deep Eutectic Solvents (DESs)Under Air: Novel Opportunities for the Synthesis of Ketones in Unconventional Solvents | **PC-24** |
| **P. Russo** | A New Synthesis Of 2-(imidazo[1,2-a]pyridin-3-yl)acetamides By Palladium-Catalyzed Oxidative Aminocarbonylation Of (N-Prop-2-yn-1-yl)pyridin-2-amines | **PC-25** |
| **S. Ghinato** | An Unusually Divergent Reactivity of Basic Organolithium Compounds in Protic Unconventional Media: Novel Opportunites for the Synthetic Elaboration of Aryl Carboxyamides in Deep Eutectic Solvents | **PC-26** |
| **S. De Vita** | Cl.O.E.: An automated workflow to simplify the early steps of Structure-Based Inverse Virtual Screening | **PC-27** |
| **A. Gelain** | Unravelling the interactions between an antiproliferative 1,2,5-oxadiazole derivative and STAT3 | **PC-28** |
| **F. Franco** | One-pot synthesis of a-trifluoromethylthiolated carboxylic acid derivatives | **PC-29** |
| **F. Migliorini** | Synthesis and development of linker for bioconjugation of Smo inhibitors | **PC-30** |
| **D. Gentili** | Synthesis of substituted 1,2-dihydropyridines by cerium(III) catalyzed amine-aldehyde polycondensation | **PC-31** |
| **C. Del Plato** | Resorc[4]arene-based site directed immobilization of antibodies for immunosensors development | **PC-32** |
| **L. Forti** | The marine worm Hermodice carunculata is a promising biocatalyst for aldol reactions | **PC-33** |
| **L. Zongo** | Chemical Derivatisation of Tannins for Functional Materials | **PC-34** |
| **L. Zongo** | Stability Profiles of Lignin Microcapsules | **PC-35** |
| **G. Pastore** | Bio-based renewable polymeric materials from research to industrial point of view | **PC-36** |
| **G. Lupidi** | Novel Synthetic Analogues of Climacostol as Potent Anticancer Nature-Inspired Small Molecules | **PC-37** |
| **G. Marsico** | Synthesis of the fungal metabolites radicinin and its natural precursor deoxyradicinin: potential bioherbicides for invasive species control | **PC-38** |
| **G. Marsico** | Enantioselective Carbolithiation-Trapping Reaction of 1-Aryl-1-Alkenyl Carbamates | **PC-39** |
| **P. Musci** | Intriguing role of iodine on the stability and reactivity of dihalomethyllithium carbenoids | **PC-40** |
| **M. Barbero** | Diastereoselective synthesis of axially chiral styrenes | **PC-41** |
| **G. Biagiotti** | GLYCOG Lab 4.0, the sweet nanofiller: a tangible case of transfer of technology (TOT) | **PC-42** |
| **L. Leone** | Accelerating water exchange in GdIII-DO3A-acetophenone derivatives by favouring the dissociative mechanism through hydrogen bonding | **PC-43** |
| **J. Martinelli** | MnEDTA-based multimeric contrast agents based on G0 and G2 PAMAM dendrimers | **PC-44** |
| **E. Colarusso** | Targeting mPGES-1 by a combinatorial approach: identification of 2-aminobenzothiazoles as scaffold for new PGE2 modulator in human cancer cells | **PC-45** |
| **S. Baldino** | Unprecedented use of a deep eutectic solvent as hydrogen source for Ru(II)-catalyzed transfer hydrogenation of carbonyl compounds under mild conditions | **PC-46** |
| **A. D’Amato** | Quinoline cyclic tripeptoids as novel DNA bis-intercalating agents | **PC-47** |