

XI WORKSHOP NAZIONALE Green Chemistry – Chimica Sostenibile

POSTER Session

P-1 Clelia AIMONE , <i>Università di Torino</i> Chestnut Wood Valorization: A Green Strategy for Extraction, Fractionation, and Biopolymer Design
P-2 Chiara BRUSCHETTA , <i>Università di Torino</i> Ultrasound-Assisted Procedure for the Preparation of Ru- and Pd-Iron Oxide Catalysts
P-3 Camilla CALLEGARI , <i>Università di Pavia</i> Carbon nitride materials as sustainable photocatalysts in C-H bonds functionalization processes
P-4 Laura PALOMBI , <i>Università degli studi dell'Aquila</i> Electrocatalytic activation of acetone cyanohydrin with hydrogen evolution: synthesis of β -cyano ketones and α -aminonitriles
P-5 Alireza SAFDARI , <i>Università degli Studi di Milano</i> Flotation Technique for Recycling Black Mass from Spent Lithium-ion Batteries
P-6 Federica TUFANO , <i>Università degli Studi di Salerno</i> Sustainable Polymers obtained by Schiff Base-Based Zn and Mg Complexes
P-7 Claudia ANTONETTI , <i>Università di Pisa</i> Renewable diphenolic acid synthesis in batch and continuous reactor: an eco-friendly substitute for bisphenol A
P-8 Giorgio Capaldi , <i>Università di Torino</i> PHENOCYCLES: Exploiting the Multifunctional Properties of Polyphenols from Waste to High Value Products

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P-9 Antonella Cartoni, <i>Università di Roma La Sapienza</i> Green Technology for Lactate Oxidase-Based Biosensor Fabrication
P-10 Eleonora Conteroso, <i>Università del Piemonte Orientale</i> μ-FTIR reflectance spectroscopy coupled with multivariate analysis: rapid and robust method for identifying the extent of photodegradation on microplastics
P-11 Ilaria Di Stefano, <i>Università di Bologna</i> Solid Phase Peptide Synthesis using side-chain unprotected arginine and histidine, with Oxyma Pure/TBEC in green solvents
P-12 Sara ESPOSITO, <i>Università di Salerno</i> Synthesis of Block and Multi-Block Copolymers Based on Polyesters from ROCOP of Phthalic Anhydride and Epoxides from Renewable Sources
P-13 Alessandro MASSI, <i>Università di Ferrara</i> Organocatalytic Keratin Sponges for the Chemical Fixation of CO₂ into Cyclic Carbonates
P-14 Michele OFFIDANI, <i>Università di Bologna</i> In-situ and ex-situ thermocatalytic pyrolysis of plastics: a comparison of two different approaches
P-15 Vanessa SPADAVECCHIA, <i>Università di Bologna</i> Natural urease inhibitors from lignocelluloses
P-16 Oscar TRENTIN, <i>Università di Venezia</i> Upcycling of chitin to cross-coupling catalysts: tailored supports and opportunities in mechanochemistry
P-17 Federica ZIMBARDI, <i>Università di Bologna</i> Green retrofitting of a vintage reaction: production of acetone from renewable sources via pyrolysis of acetates