

## POSTER SESSION

Numero Sessione	Numero Contributo	Presentatore	Titolo
P1	P1_1	Ajobiewe Ebunulowa Ijeonma	Nematicidal effect of the Artemisia annua essential oil on Meloidogyne incognita juveniles
	P1_2	Ajobiewe Ebunulowa Ijeonma	Investigation on the effectiveness of Artemisia absinthium and Artemisia herba-alba essential oils on Meloidogyne incognita and Pratylenchus penetrans
	P1_3	Amato Marisa	Innovative Approaches using Hermetia illucens Larvae to obtain new Biotechnologically Relevant Microorganisms for the Valorization of Lignocellulosic Waste
	P1_4	Amato Marisa	Selection of microorganisms producing new biocatalysts for bioconversion of lignocellulosic biomass
	P1_5	Bacci Leonardo	Enhancing Photodegradation Resistance using bioactive compounds and biopolymers obtained from agro-industrial waste
	P1_6	Baracco Simona	Evaluation of the effect of different antimicrobial compounds on the longevity of cut flowers of buttercup (Ranunculus asiaticus L.)
	P1_7	Basile Giulia	Green technologies process to recover bioactive compounds from tomato seeds is a valuable alternative to conventional extraction methods
	P1_8	Bellini Andrea	Genetic Traceability of Olive Oil: SSR Genotyping of Leaves, Olives, and Monovarietal Oils from Three Common Cultivars in Tuscany
	P1_9	Biagetti Elisa	Is the sustainable intensification scientifically based?
	P1_10	Ceriello Anastasia	The Influence of Narcissistic Traits on Consumer Choices: An Empirical Analysis of Willingness to Pay for Eggs with Sustainable farming system in a Dynamic Market Context
	P1_11	Colangelo Maria Antonietta	Sustainable Water Management and Technological Innovation: The Drivers for Adoption
	P1_12	Covertino Fabiana	A Gis-Based Approach For Estimating And Mapping Agricultural Plastic Waste In Italy
	P1_13	Cozzolino Simona	Food industry by-products for cultivation of the astaxanthin rich microalgae Chromochloris zofingiensis
	P1_14	De Francesco Sara	Growth and morpho-functional responses of crops in Multi-cropping System for space-agriculture targets
	P1_15	De Luca Lucia	Green Technologies Improve the Recovery of Antioxidant Compounds from Fennel Waste Processing
	P1_16	De Mastro Francesco	Pharmaceuticals fate in soil-plant system: preliminary insights from sage irrigated with contaminated water
	P1_17	Dell'Olmo Eliana	Strategy to design microbial consortia powering compost tea beneficial properties
	P1_18	Di Giovambattista Chiara	RiAPro: Transforming Agro-Food Waste into Sustainable Plant Protection Solutions
	P1_19	Dunayevska Nadiya	Development of a microbial consortium with plant growth stimulation features to improve Actinidia health
	P1_20	Gherardelli Mara	The interplay between wood anatomy and chemistry: recovery of agroforestry waste producing a biochar-based cathode material for metal-air batteries
	P1_21	Grobler Elèna	3D Characterisation of hazelnut varieties through innovative technologies for biodiversity valorisation
	P1_22	Indovino Giuseppe	INTEGRATING BENEFICIAL MICROORGANISMS AND ORGANIC FERTILIZATION: A STRATEGY TO ENHANCE BROCCOLI CULTIVATION AND SOIL HEALT

	P1_23	Lazazzara Valentina	Simultaneous quantification of abscisic acid (ABA) and its metabolites/catabolites in plant extracts by high-performance-liquid-chromatography electrospray tandem mass spectrometry
	P1_24	Magaraci Giuseppina	Development and application of innovative formulation of microbial-based biostimulants for the plant growth promotion
	P1_25	Magaraci Giuseppina	Plant genotype, soil-borne pathogen and PGPR interactions: influence on soil microbiota
	P1_26	Maresca Guglielmo	Olive growing in the Sorrento Peninsula: Operative, economic, and environmental evaluation trough LCA of mechanical harvesting
	P1_27	Mazzei Pierluigi	Development and evaluation of a novel hydrochar produced from the sustainable valorization of horticultural biomasses
	P1_28	Mignini Amedeo	The use of by-products from winemaking and olive cultivation in sustainable crop management
	P1_29	Milzi Ludovica	A New Intelligent Packaging Based On A Copper (Ii)/Biopolymer Multilayer For Real-Time Monitoring Of Food Spoilage
	P1_30	Mirabella Antonietta	Effetti dei metodi sostenibili di disinfestazione del suolo sulla qualità e sicurezza nutrizionale della lattuga da IV gamma
	P1_31	Morea Maria Grazia	Screening of plant powders as putative antagonists against several severe fungal pathogens
	P1_32	Olivieri Maurizio	New perspectives on monitoring and control of <i>Coraebus undatus</i> L. in cork oak forests
	P1_33	Paganini Enzo	Effects Of Different Concentrations Of Sewage Sludge On The Growth Of Oleander ( <i>Nerium Oleander</i> )
	P1_34	Panza Giacomo	Detection of olive tree chlorophyll content under different management practices integrating Sentinel-2 and a hybrid ANN-PROSAIL model
	P1_35	Pappalardo Annabella	Effect of novel lignin and beneficial microbes-based formulation on maize
	P1_36	Pazzanese Angela	Unlocking the Potential of Legume Soaking Water: A Sustainable Medium for Microbial Growth
	P1_37	Piccirillo Barbara	Dehydrated Sulla: effect of secondary metabolites on nutritive value and in vitro fermentation pattern
	P1_38	Pisano Lucio	Sustainable Soil Management: the effects of bio-mulching on water conservation. A pot trial with grapevines
	P1_39	Pizzolongo Fabiana	Processing for a Whole Tomato Puree to obtain a Sustainable Product Enriched Bioactive Compound
	P1_40	Procino Silvia	Genomic strategies for identifying genetic factors underlying resistance to <i>Xylella fastidiosa</i> in olive trees
	P1_41	Profico Cosimo Matteo	Soilless cultivation of <i>Viola × wittrockiana</i> : the role of substrate, hydroponic system, and light spectrum on growth and nutritional quality of the edible flowers
	P1_42	Russo Giovanni Luca	A New Perspective on 3D-Printed, Protein-Based Foods for Phenylketonuria Management
	P1_43	Sabato Rocco	High throughput phenotyping of root system architecture traits in lentil core collection
	P1_44	Salardi Jost Monique	From Genetics to Agronomy: Genomic Perspectives on Hazelnut ( <i>Corylus avellana</i> L.) Ancestry and Nut Traits
	P1_45	Scotto di Perta Ester	Biochar Applications For Reducing Ammonia Missions From Livestock Manure Storage
	P1_46	Sommella Dario	Exploring splicing factors as mediators of abiotic signal integration in plant phenotypic responses
	P1_47	Staropoli Alessia	Metabolomic profiling of Olive leaves and <i>Xylella fastidiosa</i> subsp. <i>pauca</i> biofilms
	P1_48	Tanganelli Costanza	SUREPASTOR: a comparison between two SWOT analyses
P2	P1_49	Tassinari Antonella	Application of a UTAUT model to Italian wine companies: production of dealcoholised and partially dealcoholised wines

P1_50	Torreggiani Andrea	Innovative Biotechnological Processes to Produce Bioplastics from Agrifood Supply Chain Waste Using Selected Microorganisms
P1_51	Vitale Giuseppe Salvatore	Enhancing Sustainability In Sicilian Cotton Production: Water Management, Variety Selection And The Use Of Microorganisms
P2_1	Agosti Anna	Exploring wood distillate and hop leaf extracts as biostimulants for soilless tomato plants ( <i>Solanum lycopersicum</i> L.) cultivation, cv.Solarino
P2_2	Ardino Nicola	Characterization of Genetic Diversity to Salinity Tolerance in <i>Solanum lycopersicum</i>
P2_3	Blaiotta Giuseppe	Antimicrobial activities of waxes extracted from <i>Spartium junceum</i> L.
P2_4	Brandano Andrea	Unveiling intraspecific variability and population structure of the oak-pathogen <i>Phytophthora quercina</i> using Genotyping-by-Sequencing
P2_5	Calabrese Martina	Buffalo Mozzarella Processing: a Model for Optimizing Yield and Lipid Distribution Evaluation
P2_6	Carbone Francesco	Fostering Soil Quality And Food Safety In Urban Agricultural Areas Of Naples, Italy
P2_7	Cataldo Maria Francesca	First tests on physical-mechanical properties of chipboard panels produced from fire-damaged wood
P2_8	Cataldo Maria Francesca	A case study on the Pelletizing Performance of Cardoon ( <i>Cynara cardunculus</i> L.) Biomass as Renewable Fuel
P2_9	Cavallo Carla	Vegetable Choice Through The Lens Of Total Food Quality Model: A Systematic Review
P2_10	Centanni Marco	Identification of critical sediment source areas in a Mediterranean agricultural basin
P2_11	Cimminella Carmen	Strategies for Selecting Novel <i>Bacillus</i> Isolates for Biocontrol Applications and Bioformulation Development
P2_12	D'Ascoli Mariacristina	Mild technologies for protein extraction from <i>Limnospira platensis</i>
P2_13	Di Venosa Martina	Assessing The Performance Of Hyperspectral Reflectance Data And Narrow-Band Vegetation Indices In Monitoring <i>Phaseolus Vulgaris</i> L. Water Status Under Different Irrigation Regimes
P2_14	Eugenio Straffellini	PHITO: translating geodata and best practices into advice for small-holder farmers across Europe
P2_15	Fabbri Maria Chiara	Selection Signatures as a tool to genetically discriminate cattle beef breeds reared in the same area
P2_16	Ferronato Giulia	Carbon Footprint assessment of Grana Padano PDO cheese and improvement scenarios: a case study in the Po Valley
P2_17	Franzoni Giulia	In Vivo Siderophore Effect Of A <i>Streptomyces</i> Strain: Impact On Iron And Mineral Concentrations In Tomato Leaves
P2_18	Gallese Filippo	Microarthropods as quality indicators for green areas: preliminary results of the PRIN Urbiopark project
P2_19	Gialdini Oscar Giuseppe	Amphibians and skin microbiota: an investigation on bacterial communities role in animal ecology
P2_20	Giannetta Beatrice	Preliminary evaluation of soil microbiome response in paddy soils to digestate application, changes in flooding level and increased temperatures
P2_21	Gilio Costanza	LCA of rPET and Cardboard-Based Packaging for fresh produce: balancing shelf-life and sustainability
P2_22	Giordano Irene	Culture-Dependent Methods And Flow Cytometry To Reveal The Effects Of Ultrasound Attenuation On Probiotics
P2_23	Iacuzzi Nicolò	Enhancing Sustainability in Sicilian Cotton Production: Water Management, Variety Selection and the Use of Microorganisms

P2_24	Lo Piccolo Ermes	Artificial light at night alters physiological responses in four tree species: an emerging stress for urban trees?
P2_25	Luciano Alessandra	Flavonol Extraction And Hydrolysis During Maceration And Aging Of Sangiovese Wines Obtained From Grapes Belonging From Different Vineyards
P2_26	Marceddu Daniele	Forested Infiltration Areas: A Natural Based Solution For Nitrate Mitigation In Contaminated Water
P2_27	Marino Fabiana	Optimizing cold storage for extended shelf-life of edible flowers and leaves of <i>Tropaeolum majus</i> L. grown in an aeroponic system
P2_28	Mazzitelli Caterina	Use of spectro-transfer functions to estimate soil organic carbon stock in Campania
P2_29	Minervini Anna Paola	Lentigo: Sustainable And Integrated Global –Omic Approaches For Improving The Breeding Of Lentil ( <i>Lens Culinaris</i> Ssp. <i>Culinaris</i> ) In Mediterranean Area
P2_30	Paciulli Maria	The Role Of Starch Type And Aging On Texture And Meltability Of Plant-Based Gels
P2_31	Pagliai Andrea	UAV spot spraying in terraced olive cultivation in Tuscany
P2_32	Palchetti Valeria	Tannin extracts from pruning waste: characterization and potential as biostimulants on strawberry plants
P2_33	Mager Svenja	Assessing the impact of minimum tillage and legume species introduction on forage-cereals crop rotation under Mediterranean conditions
P2_34	Petruzzello Ernesto	Yeasts from natural environments a new tool for wine fermentation
P2_35	Pietrangeli Francesca	How To Fill The Socio-Economic Gap Of Marginal Areas: The Case Of Lag Alto Lazio
P2_36	Ramondini Mariachiara	Comparative Biological, Agronomical, and Qualitative Analysis of 10 Autochthonous Grape Varieties of Campania
P2_37	Samarelli Ignazio	Evaluating Soil Physical-Hydrological Fertility In A Vineyard Under Different Soil Management Practices
P2_38	Samreen Nazeer	Influence of Biochar and Wood Distillate on propagation of Strawberry Plants Grown Under Soilless Condition
P2_39	Serafini Francesco	The Role of Vermicompost and Composted Organic Residues in Sustainable Soil Management
P2_40	Sogari Giovanni	Front-of-Pack Labels and Consumer Willingness to Pay for a PDO Product: an Eye-Tracking Experiment
P2_41	Svenja Mager	Unravelling Heterotic Potential in Ethiopian Barley with Pan-Transcriptomics Approaches
P2_42	Tortorici Noemi	Impact Of High Temperatures And Drought On Durum Wheat Production In Sicily
P2_43	Vastolo Alessandro	Exploring <i>Pisum sativum</i> L. varieties as alternative protein and starch sources for Italian Mediterranean Buffaloes using in vitro technique
P2_44	Vatieri Chiara	Biomaterial Properties of Coffee Silverskin for Future Food Packaging Technologies