

Physical Sciences and Engineering

Nicola Carlo Amapane	Innovative Methods for Particle Colliders at the Terascale (IMPACT)
Gloria Berlier	Development of oxidic and polymeric materials for stimuli responsive applications
Silvia Bordiga	Advances in nanostructured materials and interfaces for key technologies
Michele Garetto	AMALFI: Advanced Methodologies for the Analysis and management of the Future Internet
Marco Giardino	PROactive management of GEOlogical heritage in the PIEMONTE region: innovative methods and functional guidelines for promoting geodiversity knowle and supporting geoconservation activities (PROGEO-Piemonte)
Caterina Guiot	Modulation of placental & tumoral hypoxia with oxygen-loaded nanobubbles: towards a multidisciplinary therapeutic approach
Kalliopi Rantsiou	Probiotic potential of ecotypes of lactic acid bacteria isolated from artisanal fermented products
Matteo Viale	New Perspectives On The Nature Of Infinity (NPI-viale)
Mery Malandrino	Development Of An Optical Sensor For The Determination Of Pharmaceutical Compounds And Of Their Photoreactivity In Aqueous Solution (PHARMASEN)
Luca Paolini	Linear Techniques For The Analysis Of Languages (LINTEL)
Paolo Olivero	Advanced Diamond-Based Nanotechnologies: Cellular Bio-Sensing And Quantum Cryptography (A.Di.N- Tech.)
Alberto Acquadro	Exploitation Of Omics Technologies In Solanum Melongena For Abiotic/biotic Stress Analysis. (OSmOS)
Chiara Groppo	Himalayan Metamorphic Co2 Degassing: Exploring The Influence Of Orogenic Activity On The Long-Term Global Climate Changes (HIMAL-metaCO2de)
Mariangiola Dezani	Full Title: Self-Adaptive, Autonomic, Light Types (SALT)
Antonaldo Diaferio	Marco Polo: The Mass Accretion Rate Of Clusters - A Non-Observable Probe Of Lambda _{cdm} Observed (MARCO POLO)
Guido Boella	It/law Alignment: A New Computational Paradigm For Law In Information Technology (ITxLaw)
Maria Bruzzoniti	Novel Insights On Contamination Of Dielectric Fluids For Large Power Transformers. A Study For The Prompt Predictive Diagnosis And Intervention (SUPPC)
Sergio Vinciguerra	Detecting Slow Deformation Signals Preceding Dynamic Failure: A New Strategy For The Mitigation Of Natural Hazards (SAFER)
Davide Vione	Impact Of Radiation On The Dynamics Of Dissolved Organic Matter In Aquatic Ecosystems (DOMNAMICS)

Andrea Chiavassa	Origin And Detection Of Galactic And Extragalactic Cosmic Rays (ODGECR)
Mauro Anselmino	The 3-Dimensional Partonic Structure Of Protons And Neutrons (3-D nucleon)
Andrea Schubert	Signaling Role Of Strigolactones At The Interface Between Plants, Microorganisms And A Changing Environment (SLEPS)
Marialuisa Frau	Modern Applications Of String Theory (MAST)
Claudio Minero	Photocatalytic Reduction Of Carbon Dioxide (PHOTORECARB)