



PROGETTI VINCITORI

AREA BIOMEDICA

Proponente	Titolo Progetto
Angelini	Focus on Myotonic Dystrophy pathogenesis and MBNL proteins: signalling, proteomic and structural characterisation
Ballarin	The colonial ascidian <i>Botryllus schlosseri</i> as a new chordate animal model for the study of differentiation and regeneration of the cardiovascular and nervous systems
De Coppi	Multipotentiality of fetal stem cells in a mouse model of spinal muscular atrophy
Indraccolo	Cellular interactions in the bone-marrow vascular niche: the development of an in vivo model to study key interactions in acute leukemia
Pietrobon	Calcium signaling in health and disease
Rizzuto	Mitochondrial signals and proteins in age-related metabolic disorders
Saetta	Morphological and molecular characterization of inflammatory responses and lung damage in mild to severe Chronic Obstructive Pulmonary Disease: identification of biomarkers with potential prognostic impact
Salviati	Genetic bases and therapy of coenzyme Q10 deficiency
Volpe	Is Homer1 one of the molecular transducers of cardiac hypertrophy?
Zoratti	Development of a pharmacology of polyphenols

AREA SCIENZE E TECNOLOGIA

Proponente	Titolo Progetto
Battistutta	Structural characterization of STAS domains of SulP anion transporters
Chiarello	Differential methods in Arithmetic, Geometry and Algebra
Conforti	Theory and Applications of Mixed-Integer Programming
Galtarossa	Innovative integrated systems for monitoring and assessment of high risk landslides
Marzoli	Large Igneous provinces: origin, geodynamic consequences and climate change
Romanato	Splendid
Sada	Integrated visible frequency converter based on doped periodically poled lithium niobate crystals with enhance optical damage resistance.
Stella	Anomalous Scaling in Physics and Finance
Surian	Linking geomorphological processes and vegetation dynamics in gravel-bed rivers
Zanoni	Gallium Nitride Optoelectronics: a disruptive technology for high efficiency solid-state lighting
Zanzotto	Mathematics and Materials

AREA UMANISTICA E DELLE SCIENZE SOCIALI

Proponente	Titolo Progetto
Baldo	Letteratura medica in latino tra XVI e XVII secolo in area veneta: la scuola anatomica padovana.
Brunello	L'effetto delle condizioni di vita nell'infanzia ed adolescenza sul benessere economico e la salute in età adulta ed anziana
Canova	Padova «Alma Mater Librorum». Manoscritti e incunaboli miniati della Biblioteca Capitolare di Padova tra Medioevo e Rinascimento: progetto per un catalogo
Ghedini	MArS. Mito, Arte, Società: Padova centro di eccellenza per lo studio del linguaggio delle immagini nel mondo antico
Pace	La diaspora pentecostale africana in Veneto tra creatività e sopravvivenza
Vaes	Immigration, Fear of crime and the Popular Media: Roles and Responsibilities