



<i>Area Ricerca Scientifica e TT</i>	Ricerca biomedica condotta da giovani ricercatori	Contributi deliberati dal CdA del 22/12/2020
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Titolo	Organizzazione	Comune	Provincia	Contributo deliberato (€)
A mechanism-based gene therapy approach for TDP-43 proteinopathies: a proof-of-concept study in frontotemporal dementia and traumatic brain injury	Istituto di Ricerche Farmacologiche "Mario Negri"	Milano	MI	250000,00
DNA replicative helicase loading in Mycobacterium tuberculosis: understanding the molecular details of bacterial replication in active tuberculosis.	Università degli Studi del Piemonte Orientale "Amedeo Avogadro"	Vercelli	VC	250000,00
Impact of endothelial dysfunctions in the pathogenesis of antiphospholipid syndrome-associated thrombosis	Fondazione Humanitas per la Ricerca	Rozzano	MI	250000,00
Molecular mechanism underlying the effect of eEF2K genetic and pharmacological inhibition in Scn1a+/- mice: in search for a therapy for Dravet syndrome	Consiglio Nazionale delle Ricerche - Istituto di Neuroscienze	Roma	RM	250000,00
Molecular mechanisms of osteoporosis and age-related bone diseases	Fondazione Istituto Italiano di Tecnologia - IIT	Genova	GE	250000,00



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Study of the mechanisms underlying cognitive deficits in a model of Noonan Syndrome using induced pluripotent stem cells-derived neurons	Università degli Studi di Brescia	Brescia	BS	250000,00
Tracing the brain circuits underlying traumatic memory attenuation	Consiglio Nazionale delle Ricerche - Istituto di Neuroscienze	Roma	RM	250000,00
Dissecting The Molecular Mechanisms of Frequent AUTS2 Loss of Function in Neurodevelopmental Disorders	Università degli Studi di Milano	Milano	MI	249726,00
ERAPs role in Sars-CoV-2 infection. Possible new molecular therapeutic targets	Università degli Studi di Milano	Milano	MI	249700,00
Extracellular Nicotinamide Phosphoribosyltransferase (eNAMPT): role in the pathogenesis and progression of Inflammatory Bowel Diseases	Università degli Studi di Pavia	Pavia	PV	249300,00
Stathmin-2 in Spinal Muscular Atrophy (SMA): assessing molecular and therapeutic role in SMA human and murine models	Università degli Studi di Milano	Milano	MI	249150,00
BacVir-CF: Identification of novel bacterial virulence factors and inflammation determinants associated with persistent lung infections in cystic fibrosis	Università degli Studi di Milano	Milano	MI	249110,00