

Finanziamenti Progetti Grandi - Delibera del Senato Accademico n.336/2021 del 13/12/2021

Cognome	Nome	Titolo	Macro	Dipartimento	Finanziamento assegnato	Assegno attribuito
BIAVA	Mariangela	Novel strategies to treat TB meningitis: from new active compounds to N2B delivery	A	CHIMICA E TECNOLOGIE DEL FARMACO	37.000,00 €	23.787,00 €
CURINI	Roberta	New tools for identifying New Psychoactive Substances and their biomarkers of assumption in	A	CHIMICA	50.000,00 €	23.787,00 €
DE LORENZO	Giulia	The plant cell wall: a regulatory hub in immunity and development	A	BIOLOGIA E BIOTECNOLOGIE "CHARLES DARWIN"	49.994,00 €	23.787,00 €
DI PALMA	IRENE	Gamma rays and neutrinos at energies beyond 100 TeV: multi-messenger investigation of extreme astrophysical sources in the Universe.	A	FISICA	46.000,00 €	23.787,00 €
LAMAGNA	Luca	Hidden in plain sight: searching for the tiniest features of the photon/baryon population in the universe.	A	FISICA	39.000,00 €	23.787,00 €
LANZALUNGA	Osvaldo	NEW SUPRAMOLECULAR CATALYSTS FOR SELECTIVE C-H BOND FUNCTIONALIZATION BY	A	CHIMICA	50.000,00 €	23.787,00 €
LARCIPRETE	Maria Cristina	Controllable, tunable and flexible metamaterial and metastructure platforms for linear and nonlinear polaritonic in the mid Infrared.	A	SCIENZE DI BASE ED APPLICATE PER L'INGEGNERIA	43.000,00 €	23.787,00 €
MAZZEI	Franco	Nanotechnology and supramolecular-based electrochemical biosensors for mycotoxins detection.	A	CHIMICA E TECNOLOGIE DEL FARMACO	48.000,00 €	23.787,00 €
PETRARCA	MASSIMO	R-SET: Remote Sensing for the environment by THz radiation	A	SCIENZE DI BASE ED APPLICATE PER L'INGEGNERIA	46.000,00 €	23.787,00 €
PISTOIA	Angela	Partial Differential Equations in Analysis and Geometry	A	SCIENZE DI BASE ED APPLICATE PER L'INGEGNERIA	35.000,00 €	23.787,00 €
PUPPO	GABRIELLA ANNA	Evolutionary problems: analysis techniques and construction of numerical solutions	A	MATEMATICA	49.500,00 €	23.787,00 €
SABATINI	Sabrina	Molecular mechanisms involved in adapting root grow to abiotic stress	A	BIOLOGIA E BIOTECNOLOGIE "CHARLES DARWIN"	50.000,00 €	23.787,00 €
SADORI	Laura	The cultural heritage of past environmental proxies. 360-degree analyses of plant remains from	A	BIOLOGIA AMBIENTALE	25.000,00 €	23.787,00 €
AGLIOTI	Salvatore Maria	The contagious leader: behavioural and physiological correlates of asymmetric spread of emotions in organizations	B	PSICOLOGIA	48.000,00 €	23.787,00 €
BABILONI	Fabio	The artificial intelligence and us: how we react, how we can live together	B	MEDICINA MOLECOLARE	36.000,00 €	23.787,00 €
BORGHI	ANNA MARIA	Concepts in interaction with others and with ourselves: abstractness in social interaction, metacognition and mind wandering	B	PSICOLOGIA DINAMICA, CLINICA E SALUTE	43.500,00 €	23.787,00 €
BOTTICELLI	ANDREA	Window therapy with CDK 4/6 inhibitors in head and neck cancer patients treated with immunotherapy	B	MEDICINA CLINICA E MOLECOLARE	36.000,00 €	
CANETTIERI	Gianluca	Targeting Reductive Stress-GDF15 Axis in Colorectal Cancer	B	MEDICINA MOLECOLARE	40.000,00 €	23.787,00 €
CAPRIOLI	DANIELE	Molecular and circuit mechanism underlying the protective effect of volitional social interaction on methamphetamine craving	B	FISIOLOGIA E FARMACOLOGIA "VITTORIO ERSAPMER"	45.000,00 €	23.787,00 €
CARNEVALE	DANIELA	High-field MRI advanced neuroimaging characterization of cerebrovascular damage in a mouse model of hypertension-induced cognitive impairment.	B	MEDICINA MOLECOLARE	30.000,00 €	23.787,00 €
DE SIO	Luciano	Personalized Reusable Face Mask with Smart Nano-Assisted Destruction of Pathogens	B	SCIENZE E BIOTECNOLOGIE MEDICO-CHIRURGICHE	45.000,00 €	23.787,00 €
DELLA TORRE	Alessandra	TACKLING MOSQUITO VECTORS OF DISEASES IN LAZIO: FROM CITIZEN TO BENCH AND BACK	B	SANITA' PUBBLICA E MALATTIE INFETTIVE	25.000,00 €	
FAZI	Francesco	Development of novel therapeutic strategies to overcome resistance to tyrosine-kinase and bcl-2 inhibitors in FLT3-ITD+ Acute Myeloid Leukemia cells.	B	SCIENZE ANATOMICHE, ISTOLOGICHE, MEDICO LEGALI E DELL'APPARATO LOCOMOTORE	36.000,00 €	23.787,00 €
FERRETTI	ELISABETTA	Defining the biological role of endocrine disruptors (ED) in breast cancer development and progression	B	MEDICINA SPERIMENTALE	48.000,00 €	23.787,00 €
GAETANI	SILVANA	TO BRAIN OR NOT TO BRAIN: evaluating the possible direct effects of oleoylethanolamide in the	B	FISIOLOGIA E FARMACOLOGIA "VITTORIO ERSAPMER"	40.000,00 €	23.787,00 €
GAZZANIGA	Valentina	Sapienza invisible cultural heritage: a virtual museological prototype on lifestyles and health	B	SCIENZE E BIOTECNOLOGIE MEDICO-CHIRURGICHE	36.000,00 €	23.787,00 €
GUARIGLIA	Cecilia	Longitudinal assessment of cognitive aging for the early diagnosis and prevention of neurocognitive disorders	B	PSICOLOGIA	45.000,00 €	23.787,00 €
LINGIARDI	Vittorio	MIND THE HEART: PERSONALITY, COPING STYLES, PSYCHOLOGICAL DISTRESS AND AUTONOMIC FUNCTION ACROSS THE SPECTRUM OF ACUTE CORONARY SYNDROMES	B	PSICOLOGIA DINAMICA, CLINICA E SALUTE	48.000,00 €	23.787,00 €
LUCIDI	Fabio	Positive development among Youth Living in Poverty	B	PSICOLOGIA DEI PROCESSI DI SVILUPPO E SOCIALIZZAZIONE	47.900,00 €	23.787,00 €
PALMA	Eleonora	The excitation/inhibition unbalance as common hallmark and potential therapeutic target for	B	FISIOLOGIA E FARMACOLOGIA "VITTORIO ERSAPMER"	40.000,00 €	23.787,00 €

PERLUIGI	Marzia	Defects of mitophagy and mitochondrial activity as essential determinants of Alzheimer's disease in Down Syndrome: promising therapeutic strategy	B	SCIENZE BIOCHIMICHE "ALESSANDRO ROSSI FANELLI"	48.000,00 €	23.787,00 €
SOZZANI	SILVANO	Boosting lung cancer immunotherapy targeting NK cell homing	B	MEDICINA MOLECOLARE	48.000,00 €	23.787,00 €
TAMBELLI	Renata	A mother-child video-feedback intervention on mentalization in mothers affected by peripartum	B	PSICOLOGIA DINAMICA, CLINICA E SALUTE	45.000,00 €	23.787,00 €
VENTURA	Rossella	Looking for a biomarker of early adversity effects: a translational study	B	PSICOLOGIA	45.000,00 €	23.787,00 €
BIACCHI	DANIELE	Conversion surgery through neoadjuvant chemotherapy in patients with gastric cancer and synchronous peritoneal metastases. Standard neoadjuvant systemic approach (NSC) versus intraperitoneal and systemic chemotherapy (NIPS): a multicenter randomized clinical trial.	C	CHIRURGIA "PIETRO VALDONI"	50.000,00 €	23.787,00 €
CASERTA	Donatella	Decoding the relationship between environmental endocrine disrupting chemicals and induced immune suppression in the pathogenesis and evolution of endometriosis.	C	SCIENZE MEDICO-CHIRURGICHE E DI MEDICINA TRASLAZIONALE	50.000,00 €	23.787,00 €
MAGLIULO	Giuseppe	Identification of early biomarkers in Parkinson's disease by the analysis of olfactory neurons	C	ORGANI DI SENSO	49.000,00 €	23.787,00 €
MERLI	Manuela	Muscular alterations, cognitive deficit, movement disorders and risk of falls in cirrhotic patients: an observational, perspective and translational study in experimental models of liver disease and	C	MEDICINA TRASLAZIONALE E DI PRECISIONE	50.000,00 €	23.787,00 €
NAPOLI	CHRISTIAN	HERO: Healthcare and Emergency Robotic Operator	C	SCIENZE MEDICO-CHIRURGICHE E DI MEDICINA TRASLAZIONALE	50.000,00 €	23.787,00 €
OTTOLENGHI	Livia	Metagenomic and metabolomic assessment of caries and periodontal disease	C	SCIENZE ODONTOSTOMATOLOGICHE E MAXILLO-FACCIALI	50.000,00 €	23.787,00 €
PANEBIANCO	VALERIA	Health Technology Assessment of the Prostate Cancer Screening Randomized Controlled Trial (PROSA-I), combining Non-Contrast MRI and an Artificial Intelligence Algorithm	C	SCIENZE RADIOLOGICHE, ONCOLOGICHE E ANATOMO-PATOLOGICHE	45.000,00 €	23.787,00 €
ROCCO	Monica	NON THYROIDAL ILLNESS SYNDROME (NTIS) IN CRITICALLY ILL PATIENTS: A NEW APPROACH FOR	C	SCIENZE MEDICO-CHIRURGICHE E DI MEDICINA TRASLAZIONALE	50.000,00 €	23.787,00 €
VIZZA	Carmine Dario	A computational model to simulate the hemodynamic effects of right ventricular failure in patients with pulmonary arterial hypertension	C	SCIENZE CLINICHE INTERNISTICHE, ANESTESIOLOGICHE E CARDIOVASCOLARI	50.000,00 €	23.787,00 €
ARGENTI	Maria	SHARED HOUSING FOR INTERGENERATIONAL LIVING. NEW MODELS WITH A HEALTHY AGING PERSPECTIVE	D	INGEGNERIA CIVILE, EDILE E AMBIENTALE	45.800,00 €	23.787,00 €
ASTIASO GARCIA	Davide	An integrated multidisciplinary and multiscale digital approach fostering the decarbonisation of port areas	D	PIANIFICAZIONE, DESIGN, TECNOLOGIA DELL'ARCHITETTURA	45.000,00 €	23.787,00 €
CANGELLI	Eliana	POST-COVID FUTURE CITIES	D	ARCHITETTURA E PROGETTO	50.000,00 €	23.787,00 €
CAPUTO	Domenico	SMART FACE-MASK FOR MONITORING HEALT-RELATED PARAMETERS IN THE BREATHING ZONE	D	INGEGNERIA DELL'INFORMAZIONE, ELETTRONICA E TELECOMUNICAZIONI	45.000,00 €	23.787,00 €
CARCATERRA	Antonio	Platform and ROV design for underwater sea surveillance	D	INGEGNERIA MECCANICA E AEROSPAZIALE	50.000,00 €	23.787,00 €
CHIAVONI	Emanuela	DYNAMIC AND INTERACTIVE FRUITION OF THE ARCHIVES OF ARCHITECTURAL DRAWINGS OF SAPIENZA UNIVERSITY	D	STORIA, DISEGNO E RESTAURO DELL'ARCHITETTURA	50.000,00 €	23.787,00 €
CONTE	anna	Athena vs Lyssa: The role of financial literacy and emotions in financial decisions	D	SCIENZE STATISTICHE	39.500,00 €	23.787,00 €
D'ALOIA	ALESSANDRO GIUSEPPE	Development of flexible wearable graphene based textile dry electrodes for multifunctional motion artifact-free sensing and point-of-care treatment	D	INGEGNERIA ASTRONAUTICA, ELETTRICA ED ENERGETICA	45.000,00 €	23.787,00 €
DE GIROLAMO	Paolo	Experimental test-bench for the development of a new mini morphable Wells turbine for wave energy conversion integrable into existing port-structures or coastal defense systems against	D	INGEGNERIA CIVILE, EDILE E AMBIENTALE	45.000,00 €	23.787,00 €
GUALTIERI	Paolo	From the micro-mechanics of polymer chains to macroscopic turbulence drag reduction	D	INGEGNERIA MECCANICA E AEROSPAZIALE	44.000,00 €	23.787,00 €
LEONARDI	Stefano	Fairness in Algorithms and Mechanisms for Online Markets	D	INGEGNERIA INFORMATICA, AUTOMATICA E GESTIONALE "ANTONIO RUBERTI"	50.000,00 €	23.787,00 €
MANCINI	Toni	Explainable Artificial Intelligence to learn and standardise decision making in safety-critical clinical domains, with applications to psychotropic drug-based treatments of mental illness during	D	INFORMATICA	45.000,00 €	23.787,00 €
MASELLI	GAIA	DRONES AS A SERVICE for FIRST EMERGENCY RESPONSE	D	INFORMATICA	45.000,00 €	23.787,00 €
PAMPANIN	STEFANO	QuakeSAFE-EcoShield: Strategies and Solutions for an Integrated Seismic-Energetic Rehabilitation	D	INGEGNERIA STRUTTURALE E GEOTECNICA	50.000,00 €	23.787,00 €
QUERZONI	Leonardo	IoT-STYLE - Increasing the awareness in IoT Security Through vulnerability Lifecycle managEment	D	INGEGNERIA INFORMATICA, AUTOMATICA E GESTIONALE "ANTONIO RUBERTI"	45.000,00 €	23.787,00 €

SPOGNARDI	Angelo	Prebunking: predicting and mitigating coordinated inauthentic behaviors in social media.	D	INFORMATICA	40.000,00 €	23.787,00 €
TIRILLO'	Jacopo	New routes for carbon nanostructures growth with applications in structural composite materials and environmental remediation	D	INGEGNERIA CHIMICA, MATERIALI, AMBIENTE	50.000,00 €	23.787,00 €
TROVALUSCI	Patrizia	Advanced Methods for the Mechanical Modeling of Heritage Structures. Materials	D	INGEGNERIA STRUTTURALE E GEOTECNICA	50.000,00 €	23.787,00 €
WABNITZ	STEFAN	Spiral Optical Tweezer by Rainbow Light (SPOTLIGHT)	D	INGEGNERIA DELL'INFORMAZIONE, ELETTRONICA E TELECOMUNICAZIONI	45.000,00 €	23.787,00 €
BIANCONI	DANIELE	Aeschylus' ManTra.	E	STORIA, ANTROPOLOGIA, RELIGIONI, ARTE, SPETTACOLO	44.808,00 €	23.787,00 €
CAMPANELLI	Maurizio	Arcadia 1690-1768: a Literary Republic in Context	E	LETTERE E CULTURE MODERNE	40.000,00 €	23.787,00 €
CANNATA	NADIA	Eurotales - Traces and Transits. Reclaiming the voices of European linguistic heritage	E	STUDI EUROPEI, AMERICANI E INTERCULTURALI	40.000,00 €	23.787,00 €
DONATELLI	Piergiorgio	A democratic approach to global risks	E	FILOSOFIA	50.000,00 €	23.787,00 €
GAROFALO	DAMIANO	Politics of Culture in Italy: The Institutionalisation of Cinema, Theatre and Performing Arts (1935-1965)	E	STORIA, ANTROPOLOGIA, RELIGIONI, ARTE, SPETTACOLO	50.000,00 €	23.787,00 €
GENTILI	Sonia	Institutional censorship in Italy (1946-1989)	E	LETTERE E CULTURE MODERNE	32.000,00 €	23.787,00 €
LA BUA	Giuseppe	Fakes and forgeries in literature and culture (from antiquity to the Renaissance)	E	SCIENZE DELL'ANTICHITA'	32.500,00 €	
LEONARDI	Sandra	O.R.I. - Observe, Represent, Imagine: mapping of geo cartographic heritage for the knowledge's organization	E	LETTERE E CULTURE MODERNE	33.950,00 €	
MAININI	LORENZO	The Origins of the European Vernacular Law: Texts, Words, Ideas (9th-13th centuries)	E	STUDI EUROPEI, AMERICANI E INTERCULTURALI	39.830,00 €	23.787,00 €
MICHETTI	Giovanni	ADA (Advanced Digital Archive): a system for online access to the digital collections of humanities at Sapienza University	E	LETTERE E CULTURE MODERNE	25.000,00 €	
PLESCIA	IOLANDA	Modernism Reloaded: Redrawing Linguistic, Literary and Cultural Boundaries, 1922-2022	E	STUDI EUROPEI, AMERICANI E INTERCULTURALI	27.500,00 €	
SAGGIORO	Alessandro	The Exhibition of Peace Over Time: Restoring Meanings, Materialisation, and Heritage of Peace	E	STORIA, ANTROPOLOGIA, RELIGIONI, ARTE, SPETTACOLO	45.000,00 €	23.787,00 €
SCHIRRIPIA	GIUSEPPE DOMENICO	God(s) and Wealth. A comparative research into perceptions of personal accumulation and success in different religious contexts (20th-21st century)	E	STORIA, ANTROPOLOGIA, RELIGIONI, ARTE, SPETTACOLO	25.000,00 €	
VERDERAME	Lorenzo	Ancient Near Eastern Epigraphic Collections in Italy: Enhancing the knowledge	E	ISTITUTO ITALIANO DI STUDI ORIENTALI - ISO	34.663,00 €	23.787,00 €
COMUNELLO	FRANCESCA	Social media and vaccine confidence: exploring knowledge needs, media use, and social representations of health and vaccine-related issues among Italian teens	F	COMUNICAZIONE E RICERCA SOCIALE	49.995,00 €	23.787,00 €
RAITANO	Michele	Functional and personal market income inequality: structural, institutional and policy drivers	F	ECONOMIA E DIRITTO	48.787,00 €	23.787,00 €
WEISDORF	JACOB LOUIS	The regional winners and losers of Italy's unification	F	METODI E MODELLI PER L'ECONOMIA, IL TERRITORIO E LA FINANZA	50.000,00 €	