

UniCa -PROGETTI BIENNALI D'ATENEIO FINANZIATI DALLA FONDAZIONE DI SARDEGNA - annualità 2020

N°	COGNOME	NOME	AREA SCIENTIFICO-DISCIPLINARE	Dipartimento	Titolo	CUP	Finanziamento in €
1	VITORIA DOS SANTOS	Jorge Nuno	01. Scienze matematiche e informatiche	Matematica e Informatica	GOACT - The Geometry Of ACTions: from categories of modules to homogeneous spaces	F75F21001210007	37.623,94
2	PES	Barbara	01. Scienze matematiche e informatiche	Matematica e Informatica	ASTRID – Advanced learning STRategies for high-dimensional and Imbalanced Data	F75F21001220007	37.623,94
3	RICCI	Pier Carlo	02. Scienze fisiche	Fisica	Paint4Vid – Visible photocatalytic materials for viruses and bacteria inactivation	F75F21001230007	44.519,16
4	MALLOCI	Giuliano	02. Scienze fisiche	Fisica	Molecular simulations and machine learning in bio- and medical physics: from antimicrobials to radiopharmaceuticals	F75F21001240007	44.519,16
5	SFORAZZINI	Giuseppe	03. Scienze chimiche	Scienze Chimiche e Geologiche	Self-Control Binding (SCB) Architectures for Parkinson’s Disease Diagnostic	F75F21001250007	71.611,06
6	CALTAGIRONE	Claudia	03. Scienze chimiche	Scienze Chimiche e Geologiche	Smart supramolecular Materials for Anion sensing and Water Remediation (SMAWRT)	F75F21001260007	71.611,06
7	NAITZA	Stefano	04. Scienze della Terra	Scienze Chimiche e Geologiche	Sustainable land management: the tools of geology for the environment	F75F21001270007	53.760,21
8	PINTUS	Francesca	05. Scienze biologiche	Scienze della Vita e dell'Ambiente	Sardinian plants as potential sources of antidiabetic drugs	F75F21001280007	70.345,13
9	CARTA	Manolo	05. Scienze biologiche	Scienze Biomediche	Targeting neurosteroids for neuroprotection in Parkinson’s disease	F75F21001290007	70.345,13
10	MANCONI	Barbara	05. Scienze biologiche	Scienze della Vita e dell'Ambiente	Parkinson’s disease: a multidisciplinary approach for the identification of novel potential diagnostic biomarkers	F75F21001300007	70.345,13
11	MONTICONE	Marco	06. Scienze mediche	Scienze Mediche e Sanità Pubblica	Robotic-Rehabilitative training of the upper limb for subjects with Traumatic Brain Injury	F75F21001310007	78.191,24
12	COCCO	Eleonora	06. Scienze mediche	Scienze Mediche e Sanità Pubblica	Renin – Angiotensin system’s role in SARS-COV2 infection in multiple sclerosis: from bed to the bench-side	F75F21001320007	78.191,24
13	ANGIONI	Stefano	06. Scienze mediche	Scienze Chirurgiche	Study of metabolomic features in women with polycystic ovary syndrome (PCOS) associated with impaired glucose/insulin metabolism and in normal-weight women with gestational diabetes mellitus (GDM)	F75F21001330007	78.191,24
14	ATZENI	Carlo	08. Ingegneria civile ed Architettura	Ingegneria Civile, Ambientale e Architettura	Rural landscape 3.0, from the city to the countryside: new sustainable spaces for the multifunctionality of the farm RURALKit	F75F21001340007	56.814,42
15	MUNTONI	Aldo	08. Ingegneria civile ed Architettura	Ingegneria Civile, Ambientale e Architettura	Integrated treatment of cheese whey and Hi-Tech waste: a demonstration of synergistic waste management in a circular economy perspective	F75F21001350007	56.814,42
16	BARBARO	Massimo	09. Ingegneria industriale e dell'informazione	Ingegneria Elettrica ed Elettronica	BioVino - Wireless and energetically autonomous biosensor for precision agriculture in winemaking	F75F21001360007	51.514,45
17	ORRU'	Roberto	09. Ingegneria industriale e dell'informazione	Ingegneria Meccanica, Chimica e dei Materiali	Advanced design of THERmodinamically-stable Nanocrystalline Alloys (ATHENA)	F75F21001370007	51.514,45
18	PEGORARO	Paolo Attilio	09. Ingegneria industriale e dell'informazione	Ingegneria Elettrica ed Elettronica	IQSS, Information Quality aware and Secure Sensor networks for smart cities	F75F21001400007	51.514,45
19	CARBONI	Romina	10. Scienze dell'antichità, filologico-letterarie e storico-artistiche	Lettere, Lingue e Beni Culturali	Talking stones. Society and culture in Sardinia through the analysis of stone materials. An interdisciplinary path from ancient times to the present day, across archaeology, architecture, art and literature	F75F21001410007	40.114,71
20	MURGIA	Giulia	10. Scienze dell'antichità, filologico-letterarie e storico-artistiche	Lettere, Lingue e Beni Culturali	Trafficking between languages»: idioms in contact in pre-unitary Sardinia	F75F21001420007	40.114,71
21	MANDUCHI	Patrizia	10. Scienze dell'antichità, filologico-letterarie e storico-artistiche	Scienze Politiche e Sociali	TRANSITI. Political exiles, intellectuals, artists through and beyond the Mediterranean between the 19th and 20th centuries	F75F21001430007	40.114,71
22	DEPLANO	Valeria	11. Scienze storiche, filosofiche, pedagogiche e psicologiche	Lettere, Lingue e Beni Culturali	PAST-EUR. Uses of the past, tangible and intangible heritage, and the building of European identities	F75F21001440007	47.314,79
23	SALICE	Giampaolo	11. Scienze storiche, filosofiche, pedagogiche e psicologiche	Lettere, Lingue e Beni Culturali	The Digital Atlas of Sardinia's maritime history	F75F21001450007	47.314,79
24	TANZINI	Lorenzo	11. Scienze storiche, filosofiche, pedagogiche e psicologiche	Lettere, Lingue e Beni Culturali	Narrating the crisis: how western societies represented, rationalised and solved emergency situations from the late Middle Ages to the 20th century	F75F21001460007	47.314,79
25	ANCIS	Luca	12. Scienze giuridiche	Giurisprudenza	Beyond Emergency: Re-Codifyng the Normative framework of migratory phenomena	F75F21001470007	48.135,25
26	SEATZU	Francesco	12. Scienze giuridiche	Giurisprudenza	A Multilevel Inquiry into the Rights of Peasants and Other Persons Working in Rural Areas from a Multidisciplinary (Legal, Historical and Ethical) Perspective	F75F21001480007	48.135,25
27	MUSIO	Monica	13. Scienze economiche e statistiche	Matematica e Informatica	Statistical models for the study of the socio-economic situation in Sardinia induced by the Covid-19 pandemic. Applications and comparisons with other Italian regions	F75F21001490007	46.253,41
28	PELLIGRA	Vittorio	13. Scienze economiche e statistiche	Scienze Economiche ed Aziendali	BECOME - Behavioral ECONomics of Meaning	F75F21001500007	46.253,41
29	LOVARI	Alessandro	14. Scienze politiche e sociali	Scienze Politiche e Sociali	Pandemic emergency and the hybridization between public sector and political communication on social media	F75F21001510007	35.011,25
						Finanziamento totale	1.561.126,89