UNIVERSITÀ DI SIENA
1240

tabella assegnatari/e del finanziamento

Linea	Cognome resp.	nome resp.	Dipartimento	Ente del PI	Settore ERC	Punteggio	Finanziato	Valore soglia Settore ERC	0,95	$ finale	Titolo
PRIN 2022	MANFREDINI	Daniele	DBM	UNISI	LS7	79	NO	82	77,9	8.929	**STANDARDIZED TOOL FOR THE ASSESSMENT OF BRUXISM - CLINICAL VALIDATION STUDY**
PRIN 2022	BRACCI	Luisa	DBM	UNISI	LS1	80	NO	84	79,8	8.929	**Targeting Heparan Sulfate Proteoglycans for imaging and therapy of cancer metastasis**
PRIN 2022	MAIO	Michele	DSMCN	UNISI	LS7	81	NO	82	77,9	8.929	**Immunotherapy of melanoma brain metastases: tumor monitoring and biomarker discovery by liquid biopsy**
PRIN 2022	CIABATTINI	Annalisa	DBM	UNISI	LS6	84	NO	88	83,6	8.929	**Immune response to COVID-19 vaccination in fragile patients (I-FRAC)**
PRIN 2022	BALDARI	Cosima	DSV	UNISI	LS6	87	NO	88	83,6	8.929	**Immune synapse imaging as a new tool for optimizing CAR T cells that resist tumor-mediated immune-suppression: focus on a dual CD30/PDL1 targeting strategy of Hodgkin lymphoma**
PRIN 2022	GARULLI	Andrea	DIISM	UNISI	PE7	88	NO	92	87,4	8.929	**LOC-NEXT: Learning, optimization and control for next generation autonomous space missions**
PRIN 2022	OLIVUCCI	Massimo	DBCF	UNISI	PE4	91	NO	92	87,4	8.929	**Design and engineering of genetically encodable unnatural photoreceptors**
PRIN 2022	MALVEZZI	Monica	DIISM	UNISI	PE8	95	NO	95	90,25	8.929	**SAILOR: Soft wearable robotic glove for hand theranostics**
PRIN 2022	PAOLINO	Marco	DBCF	UNISI	PE5	82	NO	85	80,75	8.929	**Photoactive Ligands towards Amyloidogenic Proteins: Effect on Inhibition of Aggregation, Amyloid Fibril Disaggregation and Proteasome-induced Degradation.**
PRIN 2022	TURINI	Nicola	DSFTA	SISSA - TRIESTE	PE9	76	NO	77	73,15	4.630	The quest for the understanding of the Dark matter phenomenon
PRIN 2022	BATTAGLINI	Marco	DSMCN	VERONA	LS5	77	NO	81	76,95	4.630	Fingerprint of progressive multiple sclerosis inflammation: combined imaging, transcriptomic and proteomic analysis of intrathecal inflammatory niches and their pathological role in post-mortem multiple sclerosis cases.
PRIN 2022	BONECHI	Claudia	DBCF	TORINO	LS7	80	NO	82	77,9	4.630	MET agonist antibody mRNA as therapeutic tool for myocardial infarction
PRIN 2022	GALVAGNI	Federico	DBCF	PAVIA	LS1	81	NO	84	79,8	4.630	The C-type lectin receptor CD93 in platelets and endothelial cells: a new player in thrombosis
PRIN 2022	MORI	Mattia	DBCF	CNR	PE5	82	NO	**85**	80,75	4.630	Structural and functional insights into hCA/Gli1 multitarget inhibitors for efficient targeting of cancer cells and hypoxic niches
PRIN 2022	POGNI	Rebecca	DBCF	FIRENZE	LS8	83	NO	86	81,7	4.630	Bioplastics degradation in the marine littoral environment (BioDegrada)

PRIN 2022	SCARSELLI	Franco	DIISM	PADOVA	PE6	85	NO	85	80,75	4.630	DEEP-GRAPH: Design and Theory of Deep Graph Learning
PRIN 2022	FROSINI	Maria	DSV	PISA	PE5	87	NO	90	85,5	4.630	Modulation of innovative targets for neurodegenerative diseases: an integrated multidisciplinary approach aimed at the synthesis of new GPR55 ligands and the investigation of their neuroprotective and anti-neuroinflammatory effects
PRIN 2022	BOCCI	Cristiano	DIISM	TRENTO	PE1	89	**NO**	90	85,5	4.630	Applied Algebraic Geometry of Tensors
PRIN 2022	TADDEI	Maurizio	DBCF	PERUGIA	PE5	89	NO	90	85,5	4.630	REWIND - Re-Evaulating Waste to INcrease Development: Catalytic upgrading of bio-based building blocks for a new chemical circular economy.
PRIN 2022	MACI	Stefano	DIISM	BOLOGNA	PE7	90	NO	92	87,4	4.630	METAPRISM: Passive frequency-angle selective metasurface-based flat prism for enhanced wireless networks
PRIN 2022	ALBANI	Matteo	DIISM	CNR	PE10	93	NO	94	89,3	4.630	Hydro-Rad : a Microwave UAV Radiometer for Hydrological and Agricultural Applications
PRIN 2022	ALBARELLO	Dario	DSFTA	TORINO	PE10	93	NO	94	89,3	4.630	Uncertainty-based dynamic zonation of multi-trigger landslide susceptibility and hazard
PRIN 2022 PNRR	**SORRENTINO**	**Vincenzo**	**DMMS**	UNISI	**LS4**	**87**	**NO**	**90**	85,5	8.929	**Skeletal muscle tissue: from metabolism to Type 2 Diabetes**
PRIN 2022 PNRR	**PINI**	**Alessandro**	**DBM**	UNISI	**LS6**	**92**	**NO**	**95**	90,25	8.929	**Development of inhalable formulations for the optimal delivery of novel antimicrobial molecules for the treatment of pneumonia caused by bacterial pathogens**
PRIN 2022 PNRR	**MANDALA'**	**Marco**	**DSMCN**	UNISI	**LS7**	**90**	**NO**	**94**	89,3	8.929	**An innovative Wearable magnetic Eye Tracker (WET)**
PRIN 2022 PNRR	**DETTI**	**Paolo**	**DIISM**	UNISI	**PE1**	**90**	**NO**	**89**	84,55	8.929	**Planning for optimal REsPonse to mass healthcARe Emergencies (PREPARE)**
PRIN 2022 PNRR	**VITI**	**Cecilia**	**DSFTA**	UNISI	**PE10**	**93**	**NO**	**97**	92,15	8.929	**REd GYpsum muds: from waste to REsource - REGYRE**
PRIN 2022 PNRR	ROSSI	Daniela	DMMS	Università degli Studi di FERRARA	LS2	88	NO	89	84,55	4.630	Omic and therapeutic approaches in preclinical model of RyR1-related myopathies.
PRIN 2022 PNRR	BELLAN	Cristiana	DBM	Consiglio Nazionale delle Ricerche	LS3	75	NO	76	72,2	4.630	A new role for MAP kinase 15 (MAPK15) in protecting lung cells from oxidative stress and pulmonary fibrosis
PRIN 2022 PNRR	PLANTONE	Domenico	DSMCN	Università degli Studi di GENOVA	LS5	89	NO	89	84,55	4.630	Modelling regional atrophy to unravel pathological heterogeneity in Alzheimer's Disease: insights from multi-parametric imaging and fluid biomarkers
PRIN 2022 PNRR	GEMMA	Sandra	DBCF	Università degli Studi "G. d'Annunzio" CHIETI-PESCARA	LS6	93	NO	95	90,25	4.630	Targeting the pqs quorum sensing system for the discovery of novel anti-Pseudomonas aeruginosa pathoblockers
PRIN 2022 PNRR	MANETTI	Fabrizio	DBCF	Università degli Studi di PAVIA	LS6	93	NO	95	90,25	4.630	Cell division inhibitors for the multidrug resistant Mycobacterium abscessus (CDI4MAB)

PRIN 2022 PNRR	MARSILI	Letizia	DSFTA	Politecnico di MILANO	LS8	87	NO	91	**86,45**	**4.630**	An integrative model for the spatiotemporal dynamics of microplastics and related contaminants at sea: the Mediterranean "tour" of a face mask fiber carrying pollutants into the food chain (MedMaskTour)
PRIN 2022 PNRR	LOPPI	Stefano	DSV	Università degli Studi di TRIESTE	LS8	90	NO	91	**86,45**	**4.630**	Citizen Science data quality and reliability in comparison with expert data.
PRIN 2022 PNRR	CAI	Giampiero	DSV	Università degli Studi di CATANIA	LS9	88	NO	89	**84,55**	**4.630**	ROotstocks evaluation foR a sustainAble and resilieNt citrus production to face drouGht-strEss - ORANGE
PRIN 2022 PNRR	FORESI	Luca Maria	DSFTA	Università degli Studi di ROMA "La Sapienza"	PE10	96	NO	97	**92,15**	**4.630**	Impact of Early-Middle Miocene climate perturbation on Mediterranean marine ecosystem
PRIN 2022 PNRR	TASSONE	Giusy	DBCF	Consiglio Nazionale delle Ricerche	PE4	89	NO	92	**87,4**	**4.630**	Integrated molecular Dynamics-sErs-mAchine learning approach as an innovative and rapid tool for the extensive screening of Hsp70 Allosteric modulators-IDEA
PRIN 2022 PNRR	DI MARCO	Mauro	DIISM	Consiglio Nazionale delle Ricerche	PE7	92	NO	94	**89,3**	**4.630**	Memristor-enabled single-NOde Reservoir Computing Architecture (M1NORCA)
PRIN 2022 PNRR	GIANNITRAPANI	Antonio	DIISM	Politecnico di TORINO	PE7	92	NO	94	**89,3**	**4.630**	A holistic approach for the safe and socially-acceptable interaction of autonomous vehicles and vulnerable road users at road intersections
PRIN 2022 PNRR	CIRILLO	Letizia	DFCLAM	Università degli Studi di BOLOGNA	SH3	75	NO	75	**71,25**	**4.630**	Raising Awareness on ethical issues and rights of Child Language Brokers: Co-creation of guidelines for schools and public services
PRIN 2022 PNRR	VALENTI	Marco	DSSBC	Università degli Studi di SASSARI	SH6	84	NO	84	**79,8**	**4.630**	BioMedFooD - Biological, Medieval&Mediterranean, Food Diversity