

RICERCA SCIENTIFICA 2013 - Elenco finanziati PROGETTI AWARDS

N.	AREA	DIPARTIMENTO	PROPONENTE	TITOLO	FINANZIAMENTO CONCESSO
1	A	Dip. Biologia ambientale	MANZI Giorgio	Human evolution and environment (EVEN). Can Pleistocene refugia explain the persistence of plesiomorphic human populations in Southern Europe?	55.000,00
2	A	Dip. Biologia e biotecnologie	BOITANI Luigi	Inferring the extinction risk of data deficient mammals	55.000,00
3	A	Dip. Biologia e biotecnologie	BOZZONI Irene	ROLE OF LONG NON CODING RNA IN MUSCLE DIFFERENTIATION AND DISEASE	55.000,00
4	A	Dip. Chimica	CAMINITI Ruggero	Preparation and structural, dynamical and thermodynamical characterization of ionic liquids obtained from natural sources. Study of the interactions between natural ionic liquids and thermosensitive polymers.	55.000,00
5	A	Dip. Chimica	SAMPERI Roberto	Assessment of quality and safety of seafoods by "omics" sciences	60.000,00
6	A	Dip. Chimica e tecnologie del farmaco	LA REGINA Giuseppe	Tubulin and TRP channels as targets for new antitumor and analgesic agents	55.000,00
7	A	Dip. Chimica e tecnologie del farmaco	VILLANI Claudio	Design and development of methodologies for enantioselective separation and catalysis based on innovative materials.	60.000,00
8	A	Dip. Fisica	CICCOTTI Giovanni	Advanced simulation methods for hydrophobic phenomena in biology and nanosystems	60.000,00
9	A	Dip. Fisica	VULPIANI Angelo	Proprieta' statistiche di sistemi complessi classici e quantistici	60.000,00
10	A	Dip. Scienze di base e applicate per l'ingegneria	GIACOMELLI Lorenzo	Multiscale PDEs in Applied Mathematics	55.000,00
11	B	Dip. Medicina clinica e molecolare	VOLPE Massimo	Characterization of the vascular properties of a molecular variant of atrial natriuretic peptide as a novel risk factor for acute cardiovascular events	55.000,00
12	B	Dip. Medicina molecolare	GULINO Alberto	Targeting Hedgehog pathway to control brain cancer stem cells	60.000,00
13	B	Dip. Medicina molecolare	LEMBO Giuseppe	Cognitive dysfunction in carotid stenosis: determinants and therapeutical opportunities.	60.000,00
14	B	Dip. Medicina molecolare	SANTONI Angela	MOLECULAR MECHANISMS REGULATING NK CELL ANTI-TUMOR ACTIVITY BY MULTIPLE MYELOMA MICROENVIRONMENT AND CHEMOTHERAPEUTIC AGENTS	60.000,00
15	B	Dip. Medicina sperimentale	TRISCHITTA Vincenzo	Sapienza University Mortality and Morbidity Event Rate (SUMMER) study in Diabetes	60.000,00
16	B	Dip. Sanità pubblica e malattie infettive	DELLA TORRE Alessandra	Population genomics of the malaria mosquito <i>Anopheles gambiae</i>	55.000,00
17	B	Dip. Scienze e biotecnologie medico-chirurgiche	BIONDI ZOCCAI Giuseppe	New insights in cardiac regeneration: breakthrough in left ventricular assist device (LVAD) and autologous stem cell combined therapy	60.000,00
18	C	Dip. Medicina interna e specialità mediche	LEVRERO Massimo	Epigenetic and immunological signatures in hepatocellular carcinoma	60.000,00
19	D	Dip. Architettura e Progetto	CAPUANO Alessandra	Life styles and city of the future: the case-study of Rome	55.000,00
20	D	Dip. Informatica	TRONCI Enrico	System Level Formal Verification via Model Checking Driven Simulation	60.000,00

21	D	Dip. Ingegneria Informatica, Automatica e Gestionale "Antonio Ruberti"	DE GIACOMO Giuseppe	SPIRITLETS: SPIRITLET--based Smart spaces	60.000,00
22	D	Dip. Ingegneria meccanica e aerospaziale	GAUDENZI Paolo	High performance low cost sensorized composite structures	55.000,00
23	D	Dip. Ingegneria meccanica e aerospaziale	ORLANDI Paolo	Development of turbulence models for the prediction of heat flux over rough walls through a DNS database	55.000,00
24	D	Dip. Ingegneria strutturale e geotecnica	REGA Giuseppe	Modeling and nonlinear dynamics-based design of systems and structures from macro- to nano-mechanics	60.000,00
25	D	Dip. Pianificazione, Design, Tecnologia dell'Architettura	PARIS Antonio	Design for Active Ageing. Development of new product-system for the home-care of elderly people: technologies, interactions, morphologies.	55.000,00
				Totale generale	1.440.000,00