

INRASTES RESEARCH PROJECTS 2005-2013

	Title of the program	Principal Investigator	Funding Agency	Budget
1	EnTeC- Enhancing the capacity for Environmental Technology and Climate Research	K. ELEFThERiADiS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	2,775,973
2	Selective formation and biochemistry of oxidative clustered DNA damage	L. LEONDIADIS	Marie Curie Research Training Networks MRTN-CT-2003-505086	1,980,171
3	National Program of Controlled Thermonuclear Fusion	DIRECTOR	EUROPEAN COMMISSION	1,475,000
4	NESSHY- Novel Efficient Solid Storage for Hydrogen	A. STUBOS	EUROPEAN COMMISSION FP6/INTEGRATED PROJECT/IST	1,413,000
5	PERL-Enhancing the Research Potential of the NCSR "Demokritos" Environmental Research Laboratory in the European, National and Regional Research Areas	A. STUBOS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	1,135,000
6	New materials for Extreme Environments (ExtreMat IP)	K. MERGiA	EUROPEAN COMMISSION FP6/INTEGRATED PROJECT/IST	1,111,411
7	FOOD Safety at the point-of-Need via monolithic spectroscopic chip identifying harmful substances in fresh produce	S. KAKABAKOS	(FOODSNIFFER) - FP7-ICT-2011-8-318319, 2012-2015	1,000,000
8	EU FP7 Project "Terabit Magnetic Storage Technologies – TERAMAGSTOR", 2008-2011	K. MERGiA	EUROPEAN COMMISSION FP7 PROJECT	970,000
9	ATLAS-H2-Advanced Metal Hydride Tanks for Integrated Hydrogen Applications	A. STUBOS	EUROPEAN COMMISSION FP7/MARIE CURIE/IAPP	748,135
10	GLOW-New weather stable low gloss powder coatings based on bifunctional acrylic solid resins and nanoadditives	G. CHARALAMPOPOULOU	EUROPEAN COMMISSION FP7/MARIE CURIE/IAPP	715,819
11	ACCEPT AIR Development of a cost efficient policy tool for reduction of particulate matter in air	K. ELEFThERiADiS	EUROPEAN COMMISSION ENVIRONMENT LIFE	696,040
12	BOR4STORE-Fast, reliable and cost effective boron hydride based high capacity solid state hydrogen storage materials	G. CHARALAMPOPOULOU	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	514,594
13	Development of environmentally friendly tracer technology for improved reservoir description / ENVITRACER	A. STUBOS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	498,574
14	Biogenic aerosols and air-quality in the mediterranean area	I. BARTZIS	EUROPEAN COMMISSION RTD	453,004
15	Evaluation of the miscible gas injection in Oil Reservoirs by Monitoring the Asphaltenes Concentration -MOREOIL	A. STUBOS	EUROPEAN COMMISSION EESD/ENERGY	435,000
16	AIRUSE- Testing and Development of air quality mitigation measures in Southern Europe	K. ELEFThERiADiS	EUROPEAN COMMISSION ENVIRONMENT/LIFE	416,668

17	VIRTUALIS: Virtual Reality and Human Factors Applications for Improving Safety	Z. NIVOLIANITOU	EUROPEAN COMMISSION FP6/INTEGRATED PROJECT/IST	407,741
18	"Integrated exposure management tool characterizing air pollution-relevant human exposure in urban environment" URBAN EXPOSURE	C. HOUSIADAS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	396,451
19	Nanoengineered Monolithic Optoelectronic Transducers for Highly Sensitive and Label-free Biosensing"	S. KAKABAKOS	(NEMOSLAB) Contract No FP6-IST-027804.	384,400
20	Photocatalytic innovative coverings applications for depollution assessment PICADA"	I. BARTZIS	EUROPEAN COMMISSION GROWTH	381,651
21	Micrometer Scale Patterning of Protein and DNA Chips (MICROPROTEIN)	S. KAKABAKOS D. YANNOUKAKOS	GROWTH, G5RD-CT-2002-00744	380,000
22	Monolithically integrated interferometric biochips for label-free early detection of human diseases	P. PETROU	(PYTHIA). Grant agreement no.: 224030.	360,700
23	Assessment of the impact of SF6 and PFCs reservoir tracers on global warming.	D. VLACHOGIANNI	EUROPEAN COMMISSION RTD	354,722
24	Tool for quantifying toxic organic solutes in discharge waters from petroleum platforms using integrated approach (QUOWADIS)	A. STUBOS	EUROPEAN COMMISSION RTD	353,566
25	SMARTEES- Multifunctional components for aggressive environments in space applications	K. MERGIA	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/GENERIC	328,666
26	European Research initiative to develop imaging probes for early in-vivo diagnosis and evaluation of response to therapeutic substances	A. VARVARIGOU	Euripides: FP7/SP1-Cooperation	318,000
27	Development and validation of an integrated tool for scaling control and squeeze treatment optimization - ARISSTON	A. STUBOS	EUROPEAN COMMISSION ENERGY	314,500
28	-HYSAFE- Safety of Hydrogen as an Energy Carrier	A. STUBOS	EUROPEAN COMMISSION FP6/NETWORK OF EXCELLENCE	314,394
29	IMAGES-Implementation of an RN Emergency system in eastern Mediterranean	S. ANDRONOPOULOS	EUROPEAN COMMISSION HOME AFFAIRS/INTERNAL SECURITY	303,394
30	PREPARE-Innovative integrative tools and platforms to be prepared for radiological emergencies and post -accident response in Europe	S. ANDRONOPOULOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/GENERIC	290,000
31	NanoHy-Novel Nanocomposites for Hydrogen Storage Applications	G. CHARALAMPOPOULOU	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	285,800
32	Functional genomics of inborn errors and therapeutic interventions in High Density Lipoprotein (HDL) metabolism (HDLomics).	E. STRATIKOS	Contract No FP6-LIFESCI-HEALTH-37631.	283,658
33	ADIRA:Autonomus desalination system concepts for sea water and brackish water in rural areas with renewable energies-Potentials,Technologies,Field Experience,Sociotechnical and Socio-economic impacts.	E. MATHIOULAKIS	EUROPEAN COMMISSION GRANT CONTRACT - EXTERNAL AID	274,998
34	STAR-TRANS "Strategic Risk Assessment and Contingency Planning in Interconnected Transport Networks	A. SFETSOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	271,000
35	Hydra-Hybrid ablative development for re-entry in planetary atmospheric thermal protection	K. MERGIA	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	263,359

36	-HYSTORY- Hydrogen Storage in hydrides for safe energy systems	A. STUBOS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	262,668
37	The role of Intercellular communication and DNA double strand breaks in the induction of bystander effects	G. PANTELIAS	FIFH-CT-2002-00218 2003-2006	261,100
38	Hydrogen Storage Systems for Automotive Application (STORHY)	A. STUBOS	EUROPEAN COMMISSION FP6/INTEGRATED PROJECT/IST	252,300
39	HEXACOMM-Human Exposure to Aerosol Contaminants in Modern Microenvironments	K. ELEFThERiADiS	EUROPEAN COMMISSION FP7/MARIE CURIE/ITN	222,619
40	PRACTICE- Preparedness and Resilience against CBRN Terrorism using Integrated Concepts and Equipment	A. SFETSOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/GENERIC	210,900
41	Optimised expert system for conducting environmental assessment of urban road traffic "OSCAR"	I. BARTZIS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	209,851
42	Remote optical sensing evaluation (ROSE)	I. BARTZIS	EUROPEAN COMMISSION GROWTH	203,596
43	"Remote measurements of vehicle emissions at low cost "	I. BARTZIS	EUROPEAN COMMISSION GROWTH	199,700
44	NanoTEST- Development of methodology for alternative testing strategies for the assessment of the toxicological profile of nanoparticles used in medical diagnostics	C. HOUSIADAS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	199,300
45	URBAN-AEROSOL "Characterization of Urban air quality indoor / outdoor Particulate matter chemical characteristics and source-to-dose relationships".	C. HOUSIADAS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	197,946
46	FoAM-BUILD Functional Adaptive nano-Materials and Technologies for energy efficient BUILDings	A. VENETSANOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	195,912
47	SCAFFOLD-Innovative strategies, methods and tools for Occupational risks management of manufactured nanomaterials (MNM)s in the construction industry	P. NEOFYTOY	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	195,125
48	SUSANA-Support to Safety Analysis of Hydrogen and Fuel Cell Technologies	A. VENETSANOS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	189,750
49	European approach to nuclear and radiological emergency management and rehabilitation strategies (EURANOS)	S. ANDRONOPOULOS	EUROPEAN COMMISSION FP6/INTEGRATED PROJECT/IST	187,642
50	SARNET2 -Severe Accident Research Network of Excellence 2	C. HOUSIADAS	EUROPEAN COMMISSION FP7/NETWORK OF EXCELLENCE/SP5-EURATOM	185,000
51	TOSCA-Total Operation management for Safety Critical Activities	O. ANEZIRI	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	181,786
52	FEMaS-CA -Fusion Energy Materials Science-Coordination Action	K. MERGIA	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	157,960
53	CONOPS-Development & Demonstration of management plans against the climate change enhanced-invasive mosquitoes in S. Europe	A. STUBOS	EUROPEAN COMMISSION ENVIRONMENT/LIFE	155,980
54	Migration of RODOS to practical applicability for supporting decisions in operational emergency response to nuclear accidents	I. BARTZIS	EUROPEAN COMMISSION FISSION	150,400

55	European integrated hydrogen project - Phase II	I. BARTZIS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	150,000
56	HyIndoor-Pre-normative research on safe indoor use of fuel cells and hydrogen system	A. VENETSANOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	144,044
57	NERIS-TP-Towards a self sustaining European Technology Platform on Preparedness for Nuclear and Radiological Emergency Response and Recovery	S. ANDRONOPOULOS	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP5-EURATOM	141,000
58	iNTeg-Risk -Early Recognition, Monitoring and Integrated Management of Emerging, New Technology Related Risks	O. ANEZIRI	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/SP1-COOPERATION	137,600
59	LAGUNA-LBNO Design of a pan -European Infrastructure for Large Apparatus studying Grand Unification, Neutrino Astrophysics and Long Baseline Neutrino Oscillations	I. PAPAZOGLU	EUROPEAN COMMISSION FP7/COLLABORATIVE PROJECT/INFRASTRUCTURE	134,000
60	Health and Environment Network -HENVINET-	C. HOUSIADAS	EUROPEAN COMMISSION FP6/COORDINATION ACTION	131,700
61	Tools and Technologies for the Analysis and Synthesis of Nanostructures	S. KAKABAKOS	(TASNANO) Contract No FP6-516865.	120,000
62	Triple Hybride Concentrating PV system for the cogeneration of electricity, heat and cooling power	E. MATHIOULAKIS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	110,434
63	Towards European Sectorial Testing Networks for Environmental Technologies "TESTNET"	S. ANDRONOPOULOS	EUROPEAN COMMISSION FP6/STREP	104,220
64	Integrated Infrastructure Initiatives for Material Testing Reactors Innovations -MTR+13-	M. VARVAYIANNI	EUROPEAN COMMISSION FP6/RESEARCH INFRASTRUCTURES/STRUCTURING THE EUROP. RES. AREA	104,000
65	CompStaph – Exploiting innate immune evasion strategies of Staphylococcus aureus for the design of novel antibody-based therapeutic agents for the treatment of bacteremia	D. MASTELLOS	FP7/Marie Curie/IRG	100,000
66	NanoImpactNet- European Network on the Health and Environmental Impact of Nanomaterials	C. HOUSIADAS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	94,500
67	HYPER - Installation permitting guidance for hydrogen and fuel cells stationary applications	A. VENETSANOS	EUROPEAN COMMISSION FP6/STREP	92,258
68	HyApproval - Handbook for Approval of Hydrogen Refuelling Stations	A. VENETSANOS	EUROPEAN COMMISSION FP6/STREP	90,003
69	S2S - A Gateway for Plant and Process Safety	Z. NIVOLIANITOU	EUROPEAN COMMISSION GROWTH	84,120
70	Structural basis and specificity of antigenic peptide trimming by the newly discovered ER aminopeptidases ERAP1 and ERAP2 (ERAP 1)	G. NOUNESIS	Marie-Curie European Reintegration Grant 2006-2007	80,000
71	QAiST - Quality assurance in solar thermal heating and cooling technology -keeping track with recent and upcoming developments	E. MATHIOULAKIS	EUROPEAN COMMISSION FP7/INTELLIGENT ENERGY-EUROPE	78,156
72	A thematic network for quality and trust in the industrial application of computational fluid dynamics	I. BARTZIS	EUROPEAN COMMISSION GROWTH	76,133
73	Λειτουργική και διοικητική υποστήριξη	DIRECTOR	EUROPEAN COMMISSION	70,000
74	SAFERA -Coordination of European Research on Industrial Safety towards Smart and Sustainable Growth	I. PAPAZOGLU	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	67,522

75	"Chromonic Liquid Crystals", Budget , US National Science Foundation and GSRT	G. NOUNESIS	Materials World Network, DMR - 0710544, 2007 – 2009	60,000
76	PRE - EMERGENCIAS	Z. NIVOLIANITOU	EUROPEAN COMMISSION	57,934
77	New Generation of Solar Thermal Systems (NEGST)	E. MATHIOULAKIS	EUROPEAN COMMISSION FP6/COORDINATION ACTION	57,856
78	ARCADIA-Assessment of Regional Capabilities for new reactors Development through an Integrated Approach	A. IKONOMOPOULOS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	53,255
79	Bridging Nanotechnology to Life	S. KAKABAKOS	Nano2Life FP6-500057-2.	50,000
80	Large open EU market for solar thermal products - SolarKeymark-II-	E. MATHIOULAKIS	EUROPEAN COMMISSION FP6/INTELLIGENT ENERGY	47,160
81	NANEX-Development of Exposure Scenarios for Manufactured Nanomaterials	C. HOUSIADAS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	45,796
82	Pheben2 "Validating of severe accident codes against phebus fp for plant applications"	C. HOUSIADAS	EUROPEAN COMMISSION FIKS-CT	43,807
83	CRISYS-Critical Response in Security and Safety Emergencies	A. SFETSOS	EUROPEAN COMMISSION FP7/COORDINATION AND SUPPORT ACTION	42,300
84	-ENGINE- ENhanced Geothermal Innovative Network for Europe	A. STUBOS	EUROPEAN COMMISSION FP6/COORDINATION ACTION	39,250
85	CEN / TC 264 Air Quality	I. BARTZIS	EUROPEAN COMMISSION	37,500
86	Sharing Experience On Risk Management (Health, Safety and Environment) To Desing Future Industrial Systems. "SHAPE-RISK"	I. PAPAZOGLU	EUROPEAN COMMISSION FP6/COORDINATION ACTION	36,450
87	RODOS System Meteorological and Atmospheric Dispersion Module functionality enhancement by introduction of numerically efficient algorithms	S. ANDRONOPOULOS	EUROPEAN COMMISSION MARIE CURIE	32,649
88	EC-SARNET: A Proposal of Network of Excellence for a Sustainable Integration of European Research on Severe Accident Phenomenology and Management	C. HOUSIADAS	EUROPEAN COMMISSION FP6/NETWORK OF EXCELLENCE	28,576
89	The development of a systematic method for representing and analysing industrial accidents reported in the Communitys Major Accident Reporting System (MARS) using innovative tools	I. PAPAZOGLU	EUROPEAN COMMISSION FP6/SERVICE CONTRACT	28,000
90	-HySIC-Enhancing International Cooperation in running FP6 Hydrogen Solid Storage Activities	A. STUBOS	EUROPEAN COMMISSION FP6/SPECIFIC SUPPORT ACTION	27,800
91	Dynamics of the aerosol purticle size distribution	C. HOUSIADAS	EUROPEAN COMMISSION ENERGY & ENVIRONMENT	22,870
92	RENEB-Realizing the European Network in Biodosimetry	G. TERZOUDI	RENEB, FP7, 2012-2015	21,000
93	Design and comprehensive evaluation of human antibodies against complement evasion proteins of S. aureus : a novel approach towards targeted antimicrobial therapy	G. SFYROERA	ESCMID Grant 'StaphHuMab' 2012-14	18,000
94	Concerted action on brownfield and economic regeneration network cabernet	I. PAPAZOGLU	EUROPEAN COMMISSION CONCERTED ACTIONS	17,292
95	'FOODSCAN: Development of an automated, novel biosensor platform for pesticide and chemical residue detection'	DR. E. LIVANIOU	FP7-SME-2011-'FOODSCAN, 2011-2014	16,500
96	Energy Marie Curie Conferences Series -EMCSquared-	C. CATZICHRISTOS	EUROPEAN COMMISSION MARIE CURIE	15,000
97	RODOS migration/Grant -IK	I. BARTZIS	EUROPEAN COMMISSION EURATOM	14,850
98	Innovative and sustainable sub-surface exploitation of natural resources (Smart Reservoir Net)	A. STUBOS	EUROPEAN COMMISSION NETWORK	11,400
99	PRISM - Process industries safety management thematic network on human factors	Z. NIVOLIANITOU	EUROPEAN COMMISSION NETWORK	9,200
100	"METROPOLIS" Metrology in Support to Precautionary Sciences and Sustainable Development Policies	I. BARTZIS	EUROPEAN COMMISSION	6,400
101	"European Hot Laboratories Research Capacities and Needs". (HOTLAB)	I. PIRMETTIS LEO SANNEN, SCK CEN, BEΛΓIO	NUCTECHFI60-CT-2003-508850	5,000
102	"Structural basis for epitope selection in antigen cross-presentation"	E. STRATIKOS	Biostruct-X grant 4518, 2013-2014	
103	"(Radio)diagnostic – (Radio)therapeutic Peptides and Peptide-like Molecules for Use in Oncology"	B. NOCK, T. MAINA	Research Collaboration Agreement: Erasmus MC (The Netherlands), Biosyntheta Inc. (MO/USA), NCSR "Demokritos"	

104	11TRANSCAN-12-116 «Phase I clinical trial using a novel CCK-2/gastrin receptor-localizing radiolabelled peptide probe for personalized diagnosis and therapy of patients with progressive or metastatic medullary thyroid carcinoma [GRAN-T-MTC]»	T. MAINA	11TRANSCAN-12-116, ERANET	
105	Radiolabeled BB-Antagonists in Cancer Diagnosis	B. NOCK, T. MAINA	Collaboration Agreement: University of Bern (Switzerland), Biomedica Life Sciences S.A., NCSR "Demokritos"	
106	EU FP7 Project "Spin Orbit Torque memory for cache & multicore processor applications – SPOT", 2012-2015	K. MERGIA	EUROPEAN COMMISSION FP7 PROJECT	
107	ACTRIS (Aerosols, Clouds, and Trace gases Research InfraStructure Network) is an FP7 European Project. As an associated partner NCSR D does not receive direct funding but receives support in participating actions from the principal partner in Greece (FORTH)	K. ELEFThERiADiS	EUROPEAN COMMISSION FP7 PROJECT	
108	Safety analysis and quantitative risk assessment of the ArDM detector	I. PAPAzoGLOU	ETH Zurich, SW	28,500
109	"Radiation damage and resistivity recovery in ion irradiated Fe-Cr alloys" Fusion Emerging Technology - Radiation Effects Modelling and Experimental Validation Budget: 200 k€. Funding body: EURATOM. Duration: 2008 – 2012	G. APOSTOLOPOULOS	EURATOM	200,000
110	"Measurement of the structural and magnetic properties of ITER vacuum vessel materials after heat treatments", Fusion Technology and Underlying Technology Workprogramme Budget: 60 k€. Funding body: EURATOM. Duration: 2006 – 2008	G. APOSTOLOPOULOS	EURATOM	60,000
111	"Hydroxamic acid based inhibitors of antigen processing enzymes that regulate immune responses: Design, synthesis, structural elucidation and biological characterization."	E. STRATIkoS	Greek Secretariat for R&T action "Greece-France collaboration" grant no. HIA, 2013-2015	30,000
112	"Immunoreg - Rational Design and Development of Inhibitors for Endoplasmic Reticulum Aminopeptidases that Regulate Antigen Processing and Presentation"	E. STRATIkoS	Greek Secretariat for R&T, postdoctoral training grant, 2012-2014	150,000
113	"Selection of antigenic peptides by aminopeptidases	E. STRATIkoS COORDINATOR,	Greek Secretariat for R&T action "Funding retained ERC proposals" grant no. ERC-14, 2013-2015	584,000
114	Functional Oncogenomics: Massive analysis of gene expression as a tool in the diagnosis of colorectal cancer.	YANNOUKAKOS	PENED 2005 - GSRT	46,500
115	HDL bio-therapies: Structure-function relationship, regulation and genetic variability of high-density lipoproteins: Prospects for the prevention and therapy of coronary disease"	E. STRATIkoS	Greek Secretariat for R&T, "Thalis" network project grant 2012-2015	125,000
116	Integrated microphotonic system for Real-time and Label-free in-vitro Monitoring of multiple bio-molecular reactions (ORAMA),	S.KAKABAKOS	GSRT-43NEWE2009, 2011-2014	100,000
117	Reinforcement of the existing infrastructure of the Immunodiagnosics Laboratory of the Institute R/RP, of the NCSR "Demokritos"	I. CHRISTOFIDIS	N.P. Competitiveness "Accreditation", G.S.R.T.	240,000
118	"Liquid Crystalline Nanotechnology, Nano-LICR",	G. NOUNESIS	Hellenic Ministry of Education and Religious Affairs, GSRT, 2011 – 2014, Program THALES, (Cooperation Grant, Materials Chemistry),	630,000
119	"Study of the disruptions of the atheroprotective functions of high-density lipoproteins in patients with Ankylosing Spondylitis"	E. STRATIkoS	Hellenic Rheumatology Society Research grant, 2013-2014	2,000
120	All-silicon Ultra-sensitive field-deployable integrated Optoelectronic platform for environmental Analysis (AURORA),	DR Y. PETROU	GSRT- ZYN11_5_1517, 2013-2015	194,000
121	Creation of the Spin-off company Centre of Genetic Research & Analysis.	G. NOUNESIS - D. YANNOUKAKOS	PRAXE B' - GSRT	2,000,000
122	Detection of New Breast and ovarian Cancer predisposing Alleles using whole genome next generation sequencing Acronym: NBCA	D. YANNOUKAKOS	SYNERGASIA II General Secretariat for Research and Technology	310,000

123	Diagnostic Radiopharmaceuticals for ^{99m} Tc imaging of infections	I. PIRMETTIS	PRAXE A' - GSRT	44,000
124	Extreme Phenotypes in BRest-Ovarian CANcer: Whole exome analysis in very early onset (17-30yrs) cases Acronym: P.BROCA	D. YANNOUKAKOS	Greek Secretariat for R&T, "Excellence" Grant, 2012-2015	401,000
125	Functional & Functionalized Biomolecules for Biodiagnosis & Radiopharmacy	G. PANTELIAS	Research in Excellence - GSRT	200,000
126	Hereditary breast-ovarian cancer – pathogenic mutations of BRCA1 : 1. Structure Stability & Function of BRCA1 protein 2. Study of genomic rearrangements in BRCA1 gene.	G. NOUNESIS	PENED 2005 - GSRT	15,000
127	In vivo imaging of 1A serotonin receptors (5-HT 1A) in the brain using Tc-99m	M. PAPADOPOULOS	PENED 2001 - GSRT	132,000
128	Molecular Typing of Triple Negative Breast Cancer Acronym: TNBC	D. YANNOUKAKOS	Hellenic Ministry of Education and Religious Affairs, GSRT, 2011 – 2014, Program THALES	200,000
129	Phase Transitions and Critical Phenomena in Nanoparticle-doped Liquid Crystals, Nano-DOLCES",	G. NOUNESIS	GSRT, Excellence in Research Award, (ERC-type Grant - Physics), Principal Investigator, " 2012 – 2015,	165,000
130	PIK3CA Oncogenic Mutations in Breast and Colon Cancers: Development of Targeted Anticancer Drugs and Diagnostics	D. YANNOUKAKOS	SYNERGASIA II General Secretariat for Research and Technology	40,000
131	Plasma directed assembly of nanostructures and applications (PlasmaNanoFactory)	S.KAKABAKOS	GSRT-EXCELLENCE II-695, 2010-2015	330,000
132	Production of antigenic peptides by aminopeptidases: A new paradigm of immune system variability"	E. STRATIKOS	Greek Secretariat for R&T, "Aristeia" excellence grant no. 986, 2012-2015	280,000
133	Radiolabeled bioactive molecules in the diagnosis & therapy.	A. VARVARIGOU	PENED 2001 - GSRT	141,000
134	Reinforcement of the existing infrastructure of the Mass Spectrometry and Dioxin Analysis Laboratory of the NCSR "Demokritos"	L. LEONDIADIS	N.P. Competitiveness "Accreditation", G.S.R.T.	200,950
135	Reinforcement of the existing infrastructure of the Radioisotopes-Radiopharmaceuticals Laboratory of the Institute R/RP, of the NCSR "Demokritos"	S. ARCHIMANDRITIS	N.P. Competitiveness "Accreditation", G.S.R.T.	161,750
136	Reinforcement of the Mass Spectrometry and Dioxin Analysis Laboratory for the development of methodology for the measurement of antibiotics in food stuff	L. LEONDIADIS	AKMON	460,000
137	Excellence in Nuclear Technology & Radiation Protection	M. ANTONOPOULOS	GSRT (EXCELLENCE)	289,303
138	Theoretical and experimental study of nucleation in Diffusion Chambers and experimental investigation of nucleation events in the atmosphere	C. HOUSIADAS	GSRT	12,327
139	Integrated Roof with The Dewar Flask Evacuated Solar Collector	E. PAPANIKOLAOU	GSRT	15,327
140	Integration of solar thermal in buildings - New high-efficiency solar collectors, solar cooling, seasonal heat storage, optimal energy planning and integrated energy management	V. BELESOTIS	GSRT	293,000
141	Solar system for the cogeneration of light, electricity, heating & cooling - "TRITON"	E. MATHIOULAKIS	GSRT	59,000
142	Commercialization of the 3D computational code for environmental fluid dynamics ADREA-HF, DELTA-B	S. ANDRONOPOULOS	GSRT	44,000
143	Accredited testing services and optimization of RES products (Development of research centres with user involvement. Support laboratories collaborating with businesses and research users - Community Support Framework – AKMON	V. BELESOTIS	GSRT (AKMON)	452,580
144	Technology Development for Optimising Air Quality in Industrial Buildings: Characterisation of Air Quality in Industrial Buildings – Mechanisms Controlling the Indoor/Outdoor Particulate Matter Chemical Characteristics and their Effects to Human Exposure and Inhaled Dose	C. HOUSIADAS	GSRT	184,000
145	Provision of Specialized Scientific and Technical Services to the Renewable Energy Product Industry	V. BELESOTIS	GSRT (AKMON)	452,580
146	New solid intermetallics for hydrogen storage	A. STUBOS	GSRT	11,740

147	Strengthening the existing infrastructure of the Environmental Research Laboratory, Institute of Nuclear Technology-Radiation Protection, NCSR "Demokritos" to provide testing services	C. VASSILAKOS	GSRT	202,655
148	Upgrading of the Environmental Services rendered by the Institute of Nuclear Technology and Radiation Protection	N. CATSAROS	GSRT (AKMON)	283,067
149	Development and energetic optimization of agricultural-product dryers utilizing solar energy	E. PAPANIKOLAOU	GSRT PENED 2003	56,208
150	Design and optimization of a solar air collector as a heat source to mechanical drying facilities.	E. PAPANIKOLAOU	GSRT	11,740
151	Automated recognition of person identity through biometric analysis	T. TAMPOURATZI	GSRT PENED 2003	77,469
152	Integrated Methodology for the study of the influence of greenhouse gases from the Oil and Gas Industry on atmosphere.	D. VLACHOGIANNI	GSRT	40,000
153	A holistic approach and software development for the quantitative estimation of toxic organic substances contained in the wastewater of oil installations.	C. CATZICHRISTOS	GSRT	40,000
154	Development of special polyesters for thermosensitive surface coatings	G. CHARALAMPOPOULOU	GSRT	40,000
155	Autonomous, Low Visual Impact Solar Hot Water System	E. MATHIOULAKIS	GSRT	11,740
156	PEP Artiki (AEROMETRISI) Development of an operational mapping system of the atmospheric particulate matter concentration and the estimated population exposure in Attica", within the structural funds programme "Consortiums for Research and Technological Development in High Priority Areas" with has a CEC contribution of 75%.	K. ELEFThERiADiS	GSRT	232,166
157	Modeling and simulation of physical processes in the atmosphere for the control and predictability of atmospheric pollution	C. VASSILAKOS	GSRT	41,632
158	«Development of computational models for analysis of radioactivity in large volume environmental samples» GREECE-MONTENEGRO	I. STAMATELATOS	GSRT	19,069
159	"Evaluation of Aerosol and Ozone Photochemical Models over Athens using in situ sensors (DOAS) and lidar techniques combined with health indicators".	K. ELEFThERiADiS	GSRT	14,438
160	Laboratory of Radiation Protection, NCSR "Demokritos" Upgrade of provision of laboratory services for cytogenetic analysis of hematological malignancies	G. PANTELiAS	GSRT (AKMON)	374,400
161	Laboratory of Radiation Protection, NCSR "Demokritos" Upgrade of provision of laboratory services for cytogenetic analysis of hematological malignancies	G. PANTELiAS	GSRT (AKMON)	404,400
162	Provision of Specialized Scientific and Technological Services and Products	V. BELESiOTIS	GSRT (EXCELLENCE)	336,030
163	Multifunctional polymeric nanoemulsions for the industry of coatings and sealants	A. STUBOS	GSRT	40,000
164	Regional Innovation Center of Western Macedonia	A. STUBOS	GSRT	41,300
165	FSRI-COPAL - "Development of a National Research Network for the European Research Infrastructure COPAL"	C. VASSILAKOS	GSRT	1,470
166	Development of models for financial studies	M. KAINOYURGIAKIS	GSRT	8,610
167	Development of models for the simulation of pollutants transport in groundwater aquifers	M. KAINOYURGIAKIS	GSRT	8,610
168	HIPER-GR Greek Network for European infrastructure HIPER	I. PAPAZOGLOU	GSRT	3,526
169	Study of climate change and atmospheric pollution in Greece: evaluation of their impact on environmental and socio-economic future changes at local scale- "Climate Change Impact".	D. VLACHOGIANNI	GSRT	435,231
170	Development of novel models for the assessment of financial risks supporting critical business decision-making	A. STUBOS	GSRT	34,440
171	ARTESIAN - Advanced Laboratory Procedure for Optimized Management of Underground Geological Reservoirs	A. STUBOS	GSRT	187,515

172	SIMS-Stratum Corneum Investigation with Molecular Simulations- Μελέτη της Κεράτινης Στοιβάδας με Μοριακή Προσομείωση	G. CHARALAMPOPOULOU	GSRT	140,500
173	Integrated prognostic system for risk assessment in stent implantations for Abdominal Aortic Aneurysm repair	P. NEOFYTOY	GSRT	127,840
174	Linear-focus concentrating solar collector based on a novel receiver - Development and demonstration	E. PAPANIKOLAOU	GSRT	160,000
175	Utilization of solar thermal energy	V. BELESIOTIS	GSRT	8,610
176	Integrated Design for Environmental and Energy Applications (IDEEA)	DIRECTOR	GSRT KRIPIS	1,104,090
177	DE_SPARK_NANO_GEN -«Development of a spark discharge aerosol nanoparticle generator for gas flow visualisation and for fabrication of nanostructured materials for gas sensing applications »	K. ELEFThERiADiS	GSRT	56,000
178	INOVBIOMASS – “Development of new material from waste biomass for hydrocarbons adsorption in aquatic environments”, ΘΑΛΗΣ 2011, Total Budget 500 k€	G. APOSTOLOPOULOS	GSRT	500,000
179	Molecular typing of triple negative breast cancer	G. PANTELiAS, K. MANOLA, G. TERZOUDI	GSRT - THALES	50,000
180	Breast cancer stem cells resistance mechanisms in genotoxic insults: Applications in diagnosis, personalized treatment strategies and prognosis of disease progression	G. PANTELiAS, K. MANOLA, G. TERZOUDI	GSRT - THALES	50,000
181	Phosphonate derivatives of Rhenium-188: Synthesis and comparative biological evaluation	P. BOUZiOTiS	Greek-Romanian Bilateral Collaboration, G.S.R.T.	23,960
182	Study of Nanostructured Liquid crystal Phases and Phase Transition	G. NOUNESiS	Greek-Slovenian Bilateral Collaboration, 2002, G.S.R.T.	12,000
183	Association between structure and activity and mechanism of action of analogues of humanin, a novel neuroprotective peptide	E. LIVANIou	Greek-Czech Republic Collaboration, G.S.R.T.	11,740
184	Control of coagulation reactions from the complement in a sepsis model.	D. MASTELLOS	Bilateral Collaboration Greece-USA	60,000
185	Development of ^{99m} Tc and ^{186/188} Re for diagnosis and therapy	I. PIRMETTIS	Greek-Serbian Bilateral Collaboration, G.S.R.T.	11,740
186	Dioxins and dioxin-like compounds monitoring in food in collaboration with the State General Laboratory of Cyprus	L. LEONDIADIS	BILATERAL COOPERATION WITH CYPRUS	49,700
187	Identification of new alleles related to predisposition to breast cancer. The case of CSF1 receptor	D. YANNOUKAKOS	Bilateral Collaboration Greece-USA	55,000
188	Novel peptide derivatives of bombesin labeled with therapeutic radioisotopes	S. ARCHIMANDRITIS	Greek-Albanian Collaboration, G.S.R.T.	11,740
189	Novel soft materials with unusual optical and physical properties: Nanostructured Liquid crystal microemulsions and elastomers	G. NOUNESiS	Greek-Slovenian Bilateral Collaboration, 2004, G.S.R.T.	11,740
190	Population genetics of BRCA1 & BRCA2 in Turkey and Greece	D. YANNOUKAKOS	R&D Collaboration between Greece and Turkey	15,750
191	Study of BRCA1 & BRCA2 gene mutations in Greek and Yugoslavian families with a history of breast/ovarian cancer	E. KONSTANTOPOULOU	R&D Collaboration between Greece and Yugoslavia	11,740
192	Bioactive food components, mitochondrial function and health	L. LEONDIADIS	COST Action FA0602	100,000
193	"Lanthanide Chemistry for diagnosis and therapy"	P. BOUZiOTiS, PROF. SILVIO AIME,	COST D18:- Working Group 4	
194	"Targeted Radionuclide Therapy (TRNT)"	B. NOCK, T. MAINA, P. BOUZiOTiS	COST Action BM0607, Duration 2007-2011,	
195	Collaborative association studies in breast cancer	D. YANNOUKAKOS (MANAGEMENT COMMITTEE MEMBER)	COST program, Action BM0606, 9/2007-9/2011.	
196	Metal-Based Systems for Molecular Imaging Applications	P. BOUZiOTiS (MANAGEMENT COMMITTEE MEMBER)	COST Action D38, Duration 2006-2011,	
197	Radiotracers for in vivo Assessment of Biological Function:Radiolabelled biologically active peptides and oligonucleotides –WG 3	P. A. SCHUBIGER, PAUL SCHERRER INSTITUTE, SWITZERLAND	COST B12 Action (1999) – Working Group 3	

198	Radiotracers for in vivo Assessment of Biological Function: Radioligands for Brain Receptors – WG 1 Technetium Chelates –WG5	M. PAPAPOULOS P. A. SCHUBIGER, PAUL SCHERRER INSTITUTE, SWITZERLAND	COST B12 Action (1999) – Working Group 1 – Working Group 5	
199	“Molecular Imaging of Angiogenesis”	A. VARVARIGOU	IKYDA 2007	5,000
200	“Immune responses of carboxyterminal decapeptide of prothymosin alpha”	E. LIVANIOU	IKYDA2010	10,000
201	“Synthesis and characterization of specific cold and radiolabeled derivatives for the in vitro and in vivo study of immunostimulating peptides”.	E. LIVANIOU	IKYDA 2007	10,000
202	Study of the effect of prothymosin alpha on the induction of cytotoxicity of human lymphocytes with the method of proteomic analysis	E. LIVANIOU	IKYDA 2003	30,000
203	Interdisciplinary studies on protein molecules with application in molecular and imaging diagnostics	G. NOUNESIS	Empirikion	3,000
204	Role of C3a polymorphisms on C5L2-mediated function in lipid metabolism	DR. G. SFYROERA	Empirikion Foundation Research, 2013-2014	20,000
205	Synthesis, characterization and biological evaluation of prototype radioionized trackers for multi-drug resistance imaging in pathological cancer models	A. VARVARIGOU	Empirikion Foundation Research, 2013-2014	12,000
206	“Study of the role of apolipoprotein E variants in the pathogenesis of Lipoprotein Glomerulopathy”	E. STRATIKOS	Hellenic Society of Lipidology and Atherosclerosis Award 2012-2013	5,000
207	Analysis of the functional interactions of HDL with the ABCG1 cholesterol transporter in inflammation and atherosclerosis”	E. STRATIKOS	Hellenic Society of Lipidology and Atherosclerosis 2010-2011	8,000
208	Analysis of gene rearrangements on the BRCA1 gene in patients with hereditary cancer of the breast/ovaries	D. YANNOUKAKOS	CENTRAL HEALTH COUNCIL, ONCOLOGY COMMITTEE	15,000
209	Apolipoprotein E mutations and hereditary Lipoprotein Glomerulopathy: mechanism of pathogenesis and diagnostic value	E. STRATIKOS	Hellenic Society for Atherosclerosis, 2011-12	5,000
210	Comparative Bio-distribution Study of Iron Sucrose Injection / RAFARM (FERROVIN) vs VEROFER	P. BOUZOTIS	Pharma Data EPE	8,000
211	Development of novel methods of biological monitoring of workers exposed to carcinogens-Mechanism of development of work-associated cancers.	G. PANTELIAS	EL.IN.Y.A.E.	161,409
212	Karyotypic analysis of mesophase cells with polychromatic fluorescent in situ hybridization (multicolor fish) in premature condensed chromosomes (PCC): a novel methodology for the cytogenetic study of preleukemic and leukemic disease	G. TERZOU DI	CENTRAL HEALTH COUNCIL, ONCOLOGY COMMITTEE	15,000
213	NATIONAL PROGRAM FOR DIOXIN CONTROL IN FOOD AND FEED.	L. LEONDIADIS	Ministry of Rural Development and Food.	380,000
214	Organic Synthesis and Applications in the Chemical Industry	L. LEONDIADIS	New Postgraduate Studies Program of the Chemistry Department, University of Athens, ΕΠΕΑΕΚ II	208,000
215	Research Project Award, “Liquid-crystal nanotechnology: functional targeting and superstructure development in anisotropic soft media”	G. NOUNESIS	John S. Latsis Public Benefit Foundation, Geneva, Switzerland, 2012	12,000
216	Assessment of the contribution of various natural or artificial radionuclides in the collective population dose	M. ANTONOPOULOS	Ministry for the Environment, Physical Planning and Public Works	39,860
217	Operation & development of the Research Reactor Laboratory	N. CATSAROS		920,000
218	Evaluation of SEVESO-II- safety studies - Ministry for the Environment, Physical Planning and Public Works, GR	I. PAPA ZOGLOU	Ministry for the Environment, Physical Planning and Public Works, GR	17,608
219	Study of the airborne pollutant transfer and dispersion in the atmospheric environment around the cement factory of Volos city, Greece	M. VARVAYIANNI		104,329
220	Workgroup occupational risk model	I. PAPA ZOGLOU		272,000
221	Improvement of the Reactor's Facility Physical Protection	N. CATSAROS	SANDIA NATIONAL LABORATORIES	991,689
222	Development of an evaluation Methodology and assessment of 45 SEVESO Safety Studies	I. PAPA ZOGLOU	Ministry of Development, GR	66,286
223	Development of novel biomonitoring methods for workers exposed to harmful chemical agents	G. TERZOU DI		58,694

224	Safety Study of explosives in the plants of Elefsis and Dervenochoria	I. PAPAZOGLU	Hellenic Aerospace Industry S.A., GR	59,200
225	1. -WORM- Workgroup Occupational Risk Model (WORM) Metamorphosis phase 2. -RAM- Ασφάλεια εργασίας σε Τεχνικά έργα 3. Technical Evaluation of the ORCA Tools	I. PAPAZOGLU		362,600
226	Prioritization of actions for health and safety at work in the new framework "Human Capital 2007-2013"	O. ANEZIRI	Ministry of Employment, GR	50,000
227	Municipality of Megalopolis Atmospheric aerosol measurements (PM10, PM2.5, PM1) according to EN12341 standard	K. ELEFThERiADiS	MUNICIPALITY MEGALOPOLI	42,424
228	Further development of spillover based nanostructured materials for hydrogen storage	A. STUBOS	US Department of Energy	127,500
229	Polymorphisms of GSTT1, GSTM1 and NQO1 detoxifying genes in Greek patients with multiple sclerosis: Correlation to predisposition and clinical characteristics	C. STAUROPOULOU	Ministry for Health and Social Solidarity	10,000
230	Targeted Research and Development on Thermal Solar Collectors, Solar Systems and Thermal Storage Devices	V. BELESiOTiS	MEVACO AE	66,653
231	Targeted Research in the Fields of Solar Thermal Products and Energy Storage Devices	E. PAPANIKOLAOU	XILINAKIS	246,000
232	Targeted Research on an Innovative Solar Thermal System	E. MATHIOULAKIS	THEOHALCO SOLAR ENERGY LTD	26,670
233	Procedures for the certification of performance of large custom-made solar thermal systems, with particular emphasis on the modelling tools (SK-LCMSTS)	S. BABALIS		8,000
234	Less nuclear waste and safer exploitation of research reactors	N. CATSAROS	Ministry of Education and Religious Affairs	630,000
235	Estimation of uncertainty of determined collector and system performance	E. MATHIOULAKIS		11,700
236	Centre of knowledge on occupational and process safety	O. ANEZIRI		27,000
237	Action for Health and Safety at Work	I. PAPAZOGLU	Ministry of Employment, GR	11,250
238	CEN/TC264/WG 15 -Standardisation mandate to CEN, CENELEC and ETSI in support of the Implementation of the Ambient Air Quality Legislation	TH. MAGGOS	DIN EC	89,472
239	Occupational and process safety	O. ANEZIRI		10,000
240	PYTHAGORAS «Study of LaMnO ₇ perovskites with partial cation replacement», University of Athens, 2005	G. APOSTOLOPOULOS	UNIVERSITY OF ATHENS	50,000
241	Comparative Evaluation of Therapeutic Radiopharmaceuticals: "Evaluation of ¹⁸⁸ Re and other beta isotopes based peptides for receptor-targeted radiotherapy of malignant tumors	T. MAINA	I.A.E.A. CRP	4.000 US \$ p.a.
242	Development of Tc99m based specific radiotracers using [Tc(CO) ₃] ⁺ core	I. PIRMETTIS	I.A.E.A. CRP	4.000 US \$
243	Establishing Quality Control Methods for Advanced Radiopharmaceuticals	A. VARVARIGOU	IAEA	
244	Dispersion of the caesium-137 in the Eastern Mediterranean - in the time evolution in relation to the sources and marine pathways	E. FLOROU	IAEA	16,691
245	RER/1/008 Programme for Group fellowship training for atmospheric aerosol measurement and characterization by Nuclear Techniques	K. ELEFThERiADiS	IAEA	5,600
246	IAEA CRP entitled 'BENCHMARKING CALIBRATION FOR LOW-LEVEL GAMMA SPECTROMETRIC MEASUREMENTS OF ENVIRONMENTAL SAMPLES' (Agreement No14564), I was the Chief Scientific Investigator (2007-2013)	F. TZIKA	IAEA	
247	1. IAEA CRP entitled 'Assessment Of Source Term, Radionuclides Transport Within Containment And Release To The Environment Of The Greek Research Reactor Facility' (Agreement No13827), I was the Chief Scientific Investigator (2006-2008)	F. TZIKA	IAEA	

248	1. IND04 Ionizing radiation Metrology for the Metallurgical Industry in the frame of European Metrology Research Program (EMRP), I have been part of the research team, project leader within the JRC coordinating the work within the project, have represented JRC in the project meetings and being drafting technical project reports(2012-2013-2014) (EC-JRC affiliation).	F. TZIKA	IAEA	
249	ENV09 Radionuclide Metrology for Radioactive Waste Management, in the frame of European Metrology Research Program (EMRP), I have been part of the research team, project leader within the JRC, have represented JRC in the project meetings and being drafting technical project reports (2012	F. TZIKA	IAEA	
250	IAEA CRP on LSNA <u>No1499</u> (2009-2011). I was part of the research team, represented the team in project meeting and drafted technical project reports.	F. TZIKA	IAEA	
251	Funded experimental proposal entitled 'Large sample neutron activation analysis of archaeological samples', at Reactor Institute Delft, through <u>EU 6th Framework Program (FP6) NMI3</u> network (07/07), I have participated in the writing of the proposal, been part of the research team and drafted relevant report (2007)	F. TZIKA	IAEA	
252	IAEA Technical co-operation project "Development of a Regional Neutron Scattering Centre" - Continuation of GRE/4/011, 2007-2008.	K. MERGIA	IAEA	75000 USD
253	IAEA Technical co-operation project "Development of a Regional Neutron Scattering Centre" –GRE/1/040, 2003-2005.	K. MERGIA	IAEA	160,210 USD
254	RER/9/117: Upgrading National Capabilities for Controlling Public Exposure	E. FLOROU	IAEA	5000
255	RER/7/005: Providing Technical Support for Implementing Modern Approaches and Tools for the Assessment of Radiation Impact on Terrestrial and Freshwater Environments. Objectives: To improve regulatory instruments used for environmental assessments through harmonization and implementation of modern approaches and tools for evaluation of radiation impact on terrestrial and freshwater ecosystems.	E. FLOROU	IAEA	15000
256	IAEA CRP "Development of a Monte Carlo Based Calibration Method for Gamma Spectrometry of Marine Samples" [Research Agreement No 14564/R0]	I. STAMATELATOS, F. TZIKA	IAEA	5000
257	IAEA CRP "Large sample neutron activation analysis of heterogeneous solid waste" [Research Agreement No. 14565/R0]	I. STAMATELATOS, F. TZIKA	IAEA	5,000
258	Mussel Watch (CIESM - Frame)	E. FLOROU	IAEA	
259	EMRAS II (IAEA – Frame)	E. FLOROU	IAEA	
260	RER/2/005 "Characterizing Seasonal Variations in Elemental Particulate Matter Concentrations in European Urban and Rural Areas under Different Climatic Conditions" Technical Co-operation IAEA	K. ELEFThERIADIS	IAEA	
261	Formation of substrates on the micro- and nano- scale for the development of protein microarrays.	P. PETROU	«DemoResearch 2006» Funding: N.C.S.R. "Demokritos"	15,000
262	Radiolabeled ligands for the C5aR-targeted imaging diagnosis of infection	D. MASTELLOS	«DemoResearch 2006» Funding: N.C.S.R. "Demokritos"	15,000
263	Study of the fluorescence of biological materials on nanostructured metallic surfaces under the effect of plasmonic-polaritonic stimulation	P. PETROU	«DemoResearch 2006» Funding: N.C.S.R. "Demokritos"	15,000
264	The role of the aminopeptidase L-RAP on antigen presentation	E. STRATIKOS	«DemoResearch 2006» Funding: N.C.S.R. "Demokritos"	15,000