

Program IDEI_Proiecte de Cercetare Exploratorie_Competitie 2011
Rezultate finale_Proiecte Propuse la finantare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	titlul	Buget total propus (lei)	Punctaj final
1	PN-II-ID-PCE-2011-3-0928	Biologie si Ecologie	Manduteanu	Ileana	Institute of Cell Biology and Pathology "Nicolae Simionescu"	Molecules and mechanisms involved in cytokine and chemokine-dependent vascular inflammation as targets for novel nanotherapeutic strategies	1,500,000.0	91.33
2	PN-II-ID-PCE-2011-3-0848	Biologie si Ecologie	Popa-Wagner	Aurel	University of Medicine and Pharmacy Craiova	AGE-RELATED DETERIORATION OF BIOLOGICAL PATHWAYS AND THEIR SIGNIFICANCE FOR BRAIN TISSUE REGENERATION AND FUNCTIONAL RECUPERATION AFTER STROKE	1,696,950.0	91.00
3	PN-II-ID-PCE-2011-3-0240	Biologie si Ecologie	Barborica	Andrei	University of Bucharest, Physics Department, Electricity, Solid State and Biophysics Section	Single-unit dynamics in the epileptic foci in patients with temporal lobe epilepsy	1,107,750.0	91.00
4	PN-II-ID-PCE-2011-3-0429	Biologie si Ecologie	Ionescu-Tirgoviste	Constantin	National Intitute of Diabetes, Nutrition and Metabolic Diseases "Prof.Dr. N. C. Paulescu"	The adipose tissue at the pathogenetic crossroad of diabetes and vascular disease	1,410,500.0	90.67
5	PN-II-ID-PCE-2011-3-0548	Biologie si Ecologie	Simionescu	Maya	INSTITUTE OF CELLULAR BIOLOGY AND PATHOLOGY NICOLAE SIMIONESCU	Molecular regulation of oxidative stress in atherosclerosis: development of an innovative nanocarrier-based antioxidant therapy	1,500,000.0	90.00
6	PN-II-ID-PCE-2011-3-0312	Biologie si Ecologie	Flonta	Maria-Luisa	University of Bucharest Faculty of Biology	Cellular and molecular mechanisms of diabetic neuropathy: involvement of immune system and glycation agents	1,500,000.0	88.00
7	PN-II-ID-PCE-2011-3-0047	Biologie si Ecologie	Zamfir	Alina-Diana	Aurel Vlaicu University of Arad	Development of chip-based nanoelectrospray in combination with electron transfer dissociation mass spectrometry for top-down proteomics	1,500,000.0	87.00
8	PN-II-ID-PCE-2011-3-0917	Biologie si Ecologie	Ratziu	Vlad	University of Medicine and Pharmacy "Carol Davila"	Insulin resistance as a cause of hepatic fibrogenesis and carcinogenesis	1,500,000.0	86.00
9	PN-II-ID-PCE-2011-3-0546	Biologie si Ecologie	Banciu	Horia Leonard	Babes-Bolyai University	Diversity of archaea inhabiting saline lakes from Transylvanian Basin (Central Romania)	1,500,000.0	85.25
10	PN-II-ID-PCE-2011-3-0576	Biologie si Ecologie	Chifiriuc	Mariana Carmen	University of Bucharest, Faculty of Biology	Effects of P. aeruginosa quorum sensing molecules on Drosophila genome: a new tool to identify candidate genes involved in host-pathogen crosstalk	1,500,000.0	84.75
11	PN-II-ID-PCE-2011-3-0134	Biologie si Ecologie	POPESCU	Laurentiu Mircea	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES" BUCURESTI	TELOCYTES IN HEART RENEWAL	1,500,000.0	84.67
12	PN-II-ID-PCE-2011-3-0737	Biologie si Ecologie	cimpean	anisoara	University of Bucharest, Department of Biochemistry and Molecular Biology	In vitro effects of beta-titanium alloys on biological behavior of macrophages and their cross-talk with osteoblasts	1,400,000.0	84.67
13	PN-II-ID-PCE-2011-3-0847	Biologie si Ecologie	Moldovan	Mihai	Universitatea de Medicina si Farmacie Carol Davila	Quantifying the reactivity of burst-suppression EEG to external stimuli: a novel tool for monitoring the comatose brain	793,403.0	84.50
14	PN-II-ID-PCE-2011-3-0173	Biologie si Ecologie	Cogalniceanu	Dan	University Ovidius Constanta	Is range limited by life history, environmental conditions or biogeographical barriers? A study case using spadefoot toads (genus Pelobates).	1,237,800.0	84.33
15	PN-II-ID-PCE-2011-3-0483	Biologie si Ecologie	Raica	Marius	VICTOR BABES UNIVERSITY OF MEDICINE AND PHARMACY TIMISOARA ROMANIA	Lymphangiogenesis in molecular subtypes of breast cancer: a prerequisite for targeted therapy of lymph node metastasis.	1,500,000.0	83.50

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16	PN-II-ID-PCE-2011-3-0571	Biologie si Ecologie	Mic	Aurel Felix	Spitalul Clinic Judetean de Urgenta Timisoara	Modeling and simulation of the dynamics of thymocyte populations and cells of the thymus medulla under normal and pathological situations	1,500,000.0	83.33
17	PN-II-ID-PCE-2011-3-0742	Biologie si Ecologie	Purcarea	Cristina	Institute of Biology Bucharest of Romanian Academy	Biodiversity and chronological distribution of microorganisms in perennial ice deposits from Scarisoara Ice Cave (Romania)	1,484,000.0	83.00
18	PN-II-ID-PCE-2011-3-0455	Biologie si Ecologie	Paunescu	Virgil	University of Medicine and Pharmacy Victor Babes Timisoara	Tumor-associated fibroblasts as novel therapeutic target in anti-tumor therapy – identification of origin, role and characteristic molecular markers	1,500,000.0	82.50
19	PN-II-ID-PCE-2011-3-0765	Biologie si Ecologie	Sicora	Cosmin Ionel	Centrul de Cercetari Biologice Jibou	Functional Diversity of Photosystem II D1 Protein in Cyanobacteria	1,496,500.0	82.00
20	PN-II-ID-PCE-2011-3-0637	Biologie si Ecologie	Covic	Adrian Constantin	Universitatea de Medicina si Farmacie "Gr. T. Popa"	Extravascular lung water monitoring by combined ultrasound and bioimpedance as a guide for treatment in hemodialysis cardiomyopathic renal patients	1,149,240.0	82.00
21	PN-II-ID-PCE-2011-3-0342	Biologie si Ecologie	Petrescu	Andrei-Jose	Institutul de Biochimie	Modeling molecular complexes and assemblies with experimental and bioinformatic constraints	1,225,000.0	81.33
22	PN-II-ID-PCE-2011-3-0879	Biologie si Ecologie	Georgescu	Carmen Emanuela	Universitatea de Medicina si Farmacie "Iuliu Hatieganu" Cluj-Napoca	OSTEOCALCIN HORMONE ROLE AND ENDOCRINE REGULATION IN FAT CELLS AND RELEVANCE OF THE OSTEOCALCIN HORMONE STATUS TO INSULINRESISTANCE	1,435,000.0	81.33
23	PN-II-ID-PCE-2011-3-0605	Biologie si Ecologie	Gheorghe	Liliana	Fundeni Clinical Institute	MOLECULAR PREDICTORS OF PROGNOSIS FOLLOWING CURATIVE TREATMENT OF HEPATOCELLULAR CARCINOMA – THE SIGNIFICANCE OF LIVER STEM/PROGENITOR CELLS GENES	1,437,500.0	81.25
24	PN-II-ID-PCE-2011-3-0492	Biologie si Ecologie	Negroiu	Gabriela	Institute of Biochemistry of the Romanian Academy	Study of melanoma antigen Tyrosinase Related Protein-2 in metastatic progression-possible implications in diagnosis and therapy of malignant melanoma	1,272,575.0	80.50
25	PN-II-ID-PCE-2011-3-1057	Biologie si Ecologie	Fischer Fodor	Eva	"Prof.Dr. I. Chiricuta" Oncology Institute	Assessment of the platinum-based drugs effects in colorectal carcinoma with emphasize on tumor stem cells functional genomics and immunomodulation	1,500,000.0	80.33
26	PN-II-ID-PCE-2011-3-0800	Biologie si Ecologie	Ganea	Constanta	Carol Davila University of Medicine and Pharmacy	Study on the molecular and cellular mechanisms of action of EGCG and quercetin as potential chemotherapeutic agents in human leukemia Jurkat T-cells	1,485,000.0	80.25
27	PN-II-ID-PCE-2011-3-1060	Biologie si Ecologie	Cioca	Daniel	University of Medicine and Pharmacy "Victor Babes" Timisoara	Novel biomarkers and therapeutical strategies in immunosenescence and Alzheimer disease-associated immunosenescence	1,480,000.0	79.67
28	PN-II-ID-PCE-2011-3-0664	Biologie si Ecologie	Gruionu	Gabriel	Universitatea de Medicina si Farmacie din Craiova	Clinical and Biomathematical Modeling of Vascular Changes Following Chemotherapy and/or Anti-Angiogenic Therapy in Advanced Colorectal Carcinoma	1,699,584.0	79.67
29	PN-II-ID-PCE-2011-3-0569	Biologie si Ecologie	Iencean	Stefan Mircea	SPITALUL CLINIC DE URGENTA "PROF. DR.NICOLAE OBLU" IASI	Immediate neuroprotective therapy in acute traumatic spinal cord injury	1,280,000.0	79.50
30	PN-II-ID-PCE-2011-3-0628	Biologie si Ecologie	Murariu	Manuela	Petru Poni Institute of Macromolecular Chemistry	Metal- and pH-induced conformational changes of peptides associated with neurodegenerative pathologies	1,300,000.0	78.67

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31	PN-II-ID-PCE-2011-3-0911	Biologie si Ecologie	Mihailescu	Dan Florin	University of Bucharest, Faculty of Biology	Protein three-dimensional structure and conformational transitions determination by high-power narrow-band THz radiation and by molecular modeling	1,500,000.0	78.67