

Program Resurse Umane_Proiecte de cercetare pentru sttimularea constituirii de tinere echipe de cercetare independente

Rezultate preliminare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlul	Punctaj final	Buget total solicitat (lei)	STARE
1	PN-II-RU-TE-2011-3-0237	Chimie	Gaspar	Szilveszter	Centrul International de Biodinamica	Sensing using the electrochemically-triggered motion of catalytic nanomotors (SENSMOTION)	90	749,625	se incadreaza in bugetul competitiei
2	PN-II-RU-TE-2011-3-0076	Chimie	Bucur	Petruta-Madalina	Institutul National de Cercetare-Dezvoltare pentru Stiinte Biologice	Versatile microelectrodes surface modification method for enzymatic microbiosensor development with applications for cell cultures monitoring	84.33	687,000	se incadreaza in bugetul competitiei
3	PN-II-RU-TE-2011-3-0124	Chimie	Bende	Attila	National Institute for Research and Development of Isotopic and Molecular Technologies	Dynamics of molecular excited states in interaction with coherent pulsed radiation	81.25	750,000	se incadreaza in bugetul competitiei
4	PN-II-RU-TE-2011-3-0301	Chimie	Goldner-Constantinescu	Catalin-Daniel	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE PENTRU FIZICA LASERILOR PLASMEI SI RADIATIEI INFLPR	Novel hybrid metal-organic and polymeric thin film materials for sensor development	81	711,000	se incadreaza in bugetul competitiei
5	PN-II-RU-TE-2011-3-0281	Chimie	Ionescu	Sorana	Universitatea din Bucuresti	Chiral Molecular Interactions through Induced Circular Dichroism and Quantum Chemical Calculations	78	750,000	se incadreaza in bugetul competitiei
6	PN-II-RU-TE-2011-3-0092	Chimie	VISA	AURELIA SORINA	INSTITUTUL DE CHIMIE TIMISOARA AL ACADEMIEI ROMANE	PHOSPHONATE METAL ORGANIC FRAMEWORKS: COMPLEXITY AND DIVERSITY IN STRUCTURES AND APPLICATIONS	77.5	750,000	se incadreaza in bugetul competitiei
7	PN-II-RU-TE-2011-3-0037	Chimie	EREMIA	SANDRA ANAMARIA VICTORIA	INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU STIINTE BIOLOGICE BUCURESTI	THE DESIGN OF SELECTIVE CHEMICAL SENSORS ARRAY FOR OXIDATIVE PROCESSES CONTROL	77.33	750,000	Lista de rezerva
8	PN-II-RU-TE-2011-3-0026	Chimie	PAVEL	Octavian Dumitru	University of Bucharest	New solid base LDH catalysts modified with lanthanides active and selective in the unpolluting epoxidation reaction of alkenes	76.75	750,000	Lista de rezerva
9	PN-II-RU-TE-2011-3-0049	Chimie	BOGDAN	DIANA-SPERANTA	National Institute for Research and Development of Isotopic and Molecular Technologies	Amino acids self-assembly mechanisms on silver surfaces via DFT calculations	75.25	750,000	Nefinantabil
10	PN-II-RU-TE-2011-3-0034	Chimie	Marcu	Ioan-Cezar	UNIVERSITATEA DIN BUCURESTI	Nanostructured spinel-type ferrites, catalysts for volatile organic compounds abatement	73	750,000	Nefinantabil
11	PN-II-RU-TE-2011-3-0088	Chimie	Avram	Speranta	University of Bucharest	REDUCE RISKS OF ALZHEIMER PATHOLOGY- PHARMACOLOGICAL APPROACH USING COMPUTATIONAL CHEMISTRY METHODS	71.33	750,000	Nefinantabil
12	PN-II-RU-TE-2011-3-0100	Chimie	Simedru	Dorina	INCDO-INOE 2000 Research Institute for Analytical Instrumentation Cluj-Napoca Subsidiary	An integrated approach to biomonitoring the environment's quality using honey and propolis as bioindicators	69.33	750,000	Nefinantabil
13	PN-II-RU-TE-2011-3-0099	Chimie	CADAR	OANA-ALINA	INCDO-INOE 2000, Research Institute for Analytical Instrumentation	DETERMINATION OF TRACE AND ULTRA-TRACE LEVEL CONTAMINANTS IN WATER, SEDIMENT, FISH AND THEIR RELATIONSHIP. CASE STUDY: ARIES RIVER, TURDA AREA	68	750,000	Nefinantabil
14	PN-II-RU-TE-2011-3-0264	Chimie	Stanculescu	Ioana Rodica	University of Bucharest	Molecular Modeling and Quantum Chemical Criteria of Intermolecular Interactions Strength	63.67	658,250	Nefinantabil

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15	PN-II-RU-TE-2011-3-0263	Chimie	Adrian	Beteringhe	Lumina Foundation Educational Institutions, Lumina-The University of South East	Anthrax lethal factor inhibitors: synthesis and QSAR studies	59	720,000	Nefinantabil