

Program IDEI_Proiecte de Cercetare Exploratorie_Competitie 2012
Stiinte Ingineresti_Proiecte aprobate la finantare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-ID-PCE-2012-4-0033	Stiinte ingineresti	BUJOREANU	Leandru-Gheorghe	Gheorghe Asachi Technical University of Iasi	Novel method for improving shape memory properties by atomic migration controlling	90
2	PN-II-ID-PCE-2012-4-0634	Stiinte ingineresti	SUSAN-RESIGA	Romeo Florin	"Politehnica" University of Timisoara	Self-induced instabilities of the swirling flow in hydraulic turbines far from the best efficiency regime	89.67
3	PN-II-ID-PCE-2012-4-0654	Stiinte ingineresti	Banciu	Marian Gabriel	National Institute of Materials Physics	Investigations on advanced dielectric materials and structures in Terahertz and millimeter waves	88.33
4	PN-II-ID-PCE-2012-4-0437	Stiinte ingineresti	Grimberg	Raimond	National Institute of Research and Development for Technical Physics	Metallic strip gratings in sub-wavelength regime: application to electromagnetic non-destructive evaluation and sensors design	87.34
5	PN-II-ID-PCE-2012-4-0632	Stiinte ingineresti	Chicinas	Ionel	Technical University of Cluj-Napoca	Soft magnetic nanocrystalline/nanostructured powders and compacts obtained by mechanosynthesis and spark plasma sintering	87.34
6	PN-II-ID-PCE-2012-4-0104	Stiinte ingineresti	Utu	Ion-Drăgăș	"Politehnica" University of Timisoara	Improvement of the titanium wear resistance by electron beam remelting of the pre-deposited thermal sprayed coatings	87
7	PN-II-ID-PCE-2012-4-0370	Stiinte ingineresti	BENEA	Lidia	Dunarea de Jos University of Galati	New hybrid (inorganic-organic) functionalization of biomaterials (metals alloys) surfaces with functional molecules by electrochemical techniques	87
8	PN-II-ID-PCE-2012-4-0023	Stiinte ingineresti	Munteanu	Ligia	Institute of Solid Mechanics of Romanian Academy	Locally Resonant Sonic Composites with Applications to Mechanics	86.34
9	PN-II-ID-PCE-2012-4-0245	Stiinte ingineresti	Balan	Corneliu	Universitatea Politehnica din Bucuresti	Rheometry of complex fluids in presence of patterned surfaces	85.67
10	PN-II-ID-PCE-2012-4-0239	Stiinte ingineresti	Buiu	Catalin	Universitatea Politehnica din Bucuresti	Bioinspired techniques for robotic swarms security	84.66
11	PN-II-ID-PCE-2012-4-0292	Stiinte ingineresti	Gyorgy	Eniko	Institutul National de Cercetare Dezvoltare pentru Fizica Laserilor, Plasmei si Radiatiei	Processing and immobilization by laser techniques of carbon based nanocomposite materials for high performance optoelectronic devices	84.34