

Program IDEI_Proiecte de Cercetare Exploratorie_Competitie 2012
Fizica_Proiecte aprobate la finantare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-ID-PCE-2012-4-0028	Fizica	Burzo	Emil	BABES-BOLYAI UNIVERSITY	Alkali and silver halides based magnetic tunnel junctions	98.33
2	PN-II-ID-PCE-2012-4-0299	Fizica	Trache	Liviu-Marian	National Research Institute for Physics and Nuclear Engineering "Horia Hulubei"	Nuclear astrophysics studies at IFIN-HH	97
3	PN-II-ID-PCE-2012-4-0342	Fizica	Tosa	Valer	National Institute for R&D Isotopic and Molecular Technologies	Single attosecond pulse generation by femtosecond waveforms	96.66
4	PN-II-ID-PCE-2012-4-0511	Fizica	Popa	Lucia	Institute for Space Sciences	Probing the primordial gravitational waves with CMB anisotropies	92.67
5	PN-II-ID-PCE-2012-4-0255	Fizica	Enculescu	Ionut-Marius	Institutul National de Cercetare Dezvoltare pentru Fizica Materialelor	Charge and spin control in field effect transistors with nanowire channel	92.66
6	PN-II-ID-PCE-2012-4-0078	Fizica	Jora	Catalina	National Institute of Physics and Nuclear Engineering Horia Hulubei	Topics in non-abelian gauge theories	92.34
7	PN-II-ID-PCE-2012-4-0418	Fizica	Echim	Marius	National Institute for Lasers, Plasma and Radiation - Institute for Space Sciences	Turbulence, Intermittency and Multiscale transfer of Energy in the Solar-wind and planetary magnetosheaths (TIMESS)	92
8	PN-II-ID-PCE-2012-4-0629	Fizica	Dinescu	Gheorghe	National Institute for Laser, Plasma and Radiation Physics	Process diagnostic: carbon nanowalls versus carbon nanofibers plasma deposition	92
9	PN-II-ID-PCE-2012-4-0315	Fizica	Tiusan	Coriolan	Universitatea Tehnica din Cluj-Napoca	Mesoscopic spintronic devices with tailored magneto-transport properties	91.66