

**PROGRAM IDEI\_PROIECTE DE CERCETARE EXPLORATORIE\_COMPETITIA 2012  
BIOLOGIE SI ECOLOGIE**

Nr. Crt.	COD PROIECT	NUME DIRECTOR	PRENUME DIRECTOR	INSTITUTIE	TITLU	BUGET APROBAT 2014
1	PN-II-ID-PCE-2012-4-0067	Marcu	Loredana Gabriela	Universitatea din Oradea	In silico modelling of biological processes in hypoxic tumours towards an individualized treatment protocol	255,635
2	PN-II-ID-PCE-2012-4-0090	Damert	Annette	Universitatea Babes-Bolyai din Cluj-Napoca	Structural determinants for mobilization of and host factor interaction with VNTR-composite retrotransposons	255,418
3	PN-II-ID-PCE-2012-4-0350	Petrescu	Stefana-Maria	Institutul de Biochimie al Academiei Romane	Selection of protein degradative pathways in the pathogenesis of human diseases	251,761
4	PN-II-ID-PCE-2012-4-0395	Cismasiu	Valeriu	Institutul National de Cercetare Dezvoltare in Domeniul Patologiei si Stiintelor Biomedicale "Victor Babes", Bucuresti	MicroRNAs as regulators of leukemic stem cell properties critical in cancer relapse: niche homing and quiescence	310,990
5	PN-II-ID-PCE-2012-4-0409	Motofei	Ion	Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti	Existing cerebral correlations between sexual and psychosomatic processes could stay at origin of two distinct bio-psycho-sexual profiles in humans	262,606
6	PN-II-ID-PCE-2012-4-0512	Jost	Norbert Laszlo	Universitatea de Medicina si Farmacie "Victor Babes" Timisoara	Assessment of cardioprotective effects of ATP-dependent potassium channels modulators	259,411
7	PN-II-ID-PCE-2012-4-0575	Sirbu	Ioan Ovidiu	Universitatea de Medicina si Farmacie "Victor Babes" Timisoara	Retinoic Acid - Wnt signaling interactions during early morphogenetic stages of mouse embryo development	245,722
8	PN-II-ID-PCE-2012-4-0595	Ujvarosi	Lujza	Universitatea Babes-Bolyai din Cluj-Napoca	Relics, witnesses of complex evolutionary history in the Carpathian ecosystems: connecting past with the future	365,615
9	PN-II-ID-PCE-2012-4-0608	COVAȘĂ	MIHAI	Universitatea "Stefan cel Mare" Suceava	Analysis of novel risk factors influencing control of food intake and regulation of body weight	388,302