

Program Resurse Umane_Proiecte de Cercetare pentru Stimularea constituirii de tinere echipe de cercetare independente
Rezultate finale_Stiintele vietii aplicate si Biotehnologii

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Puntaj final
1	PN-II-RU-TE-2012-3-0086	Stiintele vietii aplicate si Biotehnologii	Marin	Daniela	National Institute for Research and Development in Animal Biology and Nutrition	Role of ochratoxin A in triggering the Balkanic endemic nephropathy using pig as animal model	89.5
2	PN-II-RU-TE-2012-3-0048	Stiintele vietii aplicate si Biotehnologii	Chedea	Veronica Sanda	National Research Development Institute for Animal Biology and Nutrition (IBNA)	Valorization of wine industry waste as a source of antioxidants for an enriched animal diet	87.16
3	PN-II-RU-TE-2012-3-0092	Stiintele vietii aplicate si Biotehnologii	Nicolae	Corcionivoschi	Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara	The role of probiotic bacteria in preventing Campylobacter jejuni colonization of poultry	83
4*	PN-II-RU-TE-2012-3-0437*	Stiintele vietii aplicate si Biotehnologii	Crognale	Silvia	Fundatia Sapientia - Universitatea Sapientia	Microbial halotolerant lipases for bio-based industrial and environmental processes	78.82*
5	PN-II-RU-TE-2012-3-0034	Stiintele vietii aplicate si Biotehnologii	Serban	Andreea Iren	UNIVERSITY OF AGRONOMIC SCIENCES AND VETERINARY MEDICINE BUCHAREST	THE IMPACT OF MAILLARD COMPOUNDS ON THE QUALITY AND SAFETY OF UHT MILK FOODS AND THEIR IMPLICATION IN THE DEVELOPMENT OF DIABETES-LIKE COMPLICATIONS	76.17
6**	PN-II-RU-TE-2012-3-0200**	Stiintele vietii aplicate si Biotehnologii	Copolovici	Dana Maria	Aurel Vlaicu University	Chemical characterization of medicinal and aromatic plant extracts with mosquitoes repellent activities and their applications	74.72**
7**	PN-II-RU-TE-2012-3-0111**	Stiintele vietii aplicate si Biotehnologii	Vodnar	Dan Cristian	University of Agricultural Sciences and Veterinary Medicine Cluj Napoca	FERMENTATION ROUTES BASED ON VALUABLE ORGANIC CHEMICALS PRODUCTION FROM BIODIESEL CRUDE GLYCEROL.	73.64**
8**	PN-II-RU-TE-2012-3-0038**	Stiintele vietii aplicate si Biotehnologii	Mihasan	Marius	Universitatea "Alexandru Ioan Cuza" din Iasi	Effects of 6-hydroxy-nicotine on chlorizondamine-induced oxidative stress and neurotoxicity: relevance for Alzheimer's disease	73.5**
9**	PN-II-RU-TE-2012-3-0015**	Stiintele vietii aplicate si Biotehnologii	Harmanescu	Monica	Banat's University of Agricultural Sciences and veterinary Medicine	The influence of orographic factors on fatty acids and minerals profile of forage from grasslands (FAMINGRASS)	73**
10**	PN-II-RU-TE-2012-3-0088**	Stiintele vietii aplicate si Biotehnologii	Codină	Georgiana Gabriela	Universitatea Ștefan cel Mare Suceava	Using composite flours in bakery. Biochemical, rheological and technological aspects	72**
11**	PN-II-RU-TE-2012-3-0089**	Stiintele vietii aplicate si Biotehnologii	Gog	Adriana	National Institute of Research & Development for Optoelectronics - INOE2000, Research Institute for Analytical Instrumentation Cluj-Napoca	PRODUCTION OF BIODIESEL FROM ALGAE THAT CAN BE USED FOR THE PHYCOREMEDIATION OF POULTRY WASTEWATERS	71.47**
12**	PN-II-RU-TE-2012-3-0082**	Stiintele vietii aplicate si Biotehnologii	Nascu-Briciu	Rodica Domnica	Babes-Bolyai University	Comparative evaluation of lipophilicity, antioxidant activity, and fingerprinting of various oils and fats by means of advanced chemometric methods	71**
13**	PN-II-RU-TE-2012-3-0401**	Stiintele vietii aplicate si Biotehnologii	BARLA	GHEORGHE-FLORIN	University "Stefan cel Mare" of Suceava	Characterization of several lactic acid bacteria strains isolated from Romanian traditional fermented foods used for developing of new functional food	66.83**
14**	PN-II-RU-TE-2012-3-0230**	Stiintele vietii aplicate si Biotehnologii	Duduman	Gabriel	Universitatea "Stefan cel Mare" din Suceava	Modelling the forest diversity in the context of climate changes (ForDIVclim)	64.49**
15**	PN-II-RU-TE-2012-3-0214**	Stiintele vietii aplicate si Biotehnologii	Laura-Dorina	Dinu	Microbial Biotechnology Center BIOTEHGEN	Wine malolactic fermentation control by monitoring culturable and nonculturable population of Oenococcus oeni using viable real-time PCR	62.83**

* Conform Pachetului de Informatii proiectele care au obtinut mai putin de 30 puncte pe cel puțin unul din criteriile principale de evaluare (Principal Investigator, respectiv Proposal) sunt nefinantabile.

** Conform Pachetului de Informatii proiectele cu punctaje mai mici de 75 puncte sunt nefinantabile.

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16**	PN-II-RU-TE-2012-3-0049**	Stiintele vietii aplicate si Biotehнологii	Hritcu	Lucian	Universitatea "Alexandru Ioan Cuza" din Iasi	Characterization and biological activities of selected herbal extracts in animal models of neurological disorders: relevance for dementia conditions	62.5**
17**	PN-II-RU-TE-2012-3-0415**	Stiintele vietii aplicate si Biotehнологii	Cutrubinis	Mihalis	"Horia Hulubei" National Institute of Research and Development for Physics and Nuclear Engineering	Combined use of non-thermal preservation methods for shelf life extension of selected plant origin foodstuffs	62**
18**	PN-II-RU-TE-2012-3-0296**	Stiintele vietii aplicate si Biotehнологii	Podea	Paula	Babes-Bolyai University	Enzymes assisted extractions of essential oils from indigenous seeds crops from Romania as potential natural food additives	61.84**
19**	PN-II-RU-TE-2012-3-0414**	Stiintele vietii aplicate si Biotehнологii	Stroia	Ciprian	Banat's University of Agricultural Sciences and Veterinary Medicine from Timisoara	Setting ecological methods for fastening of the secondary succession process of ex-arable grasslands	60.8**
20**	PN-II-RU-TE-2012-3-0037**	Stiintele vietii aplicate si Biotehнологii	Craciun	Dana	West University of Timisoara	Analysis of catalytic properties of amylases, cellulases and chitinases. A structural bioinformatics approach	60.67**
21**	PN-II-RU-TE-2012-3-0170**	Stiintele vietii aplicate si Biotehнологii	Ignat	Ioana	Universitatea Tehnica" Gheorghe Asachi" din Iasi	Natural polyphenols as multifunctional biological agents	59.33**
22**	PN-II-RU-TE-2012-3-0297**	Stiintele vietii aplicate si Biotehнологii	Simioniu	Danut Petru	UNIVERSITATEA AGRONOMICA SI DE MEDICINA VETERINARA ION IONESCU DE LA BRAD IASI	Studies regarding the behavior of actual sugar beet cultivars at biotical stress correlated with molecular markers aspects	57.67**
23**	PN-II-RU-TE-2012-3-0112**	Stiintele vietii aplicate si Biotehнологii	CADAR	OANA-ALINA	National Institute of Research and Development for Optoelectronics - INOE2000, Research Institute for Analytical Instrumentation Cluj-Napoca	STUDY OF BIODEGRADABLE FOOD PACKAGING FROM RENEWABLE RESOURCES	57.14**
24**	PN-II-RU-TE-2012-3-0173**	Stiintele vietii aplicate si Biotehнологii	Roxana	Tucaliuc	University of Agricultural Sciences and Veterinary Medicine "Ion Ionescu de la Brad"	SYNTHESIS AND USE OF SOME AZAHETEROCYCLE COMPOUNDS IN TREATING DEMETHALIZATION OF WINES	57**
25**	PN-II-RU-TE-2012-3-0210**	Stiintele vietii aplicate si Biotehнологii	Mironeasa	Silvia	Universitatea Ștefan cel Mare din Suceava	Grape seeds: characterization, properties and applications in bread-making	56**
26**	PN-II-RU-TE-2012-3-0345**	Stiintele vietii aplicate si Biotehнологii	Jelinek	Balázs	Sapientia University	DEVELOPMENT AND ANALYSIS OF COPPER SENSOR FLUORESCENT PROTEINS FOR IN VIVO APPLICATIONS	54.5**
27**	PN-II-RU-TE-2012-3-0128**	Stiintele vietii aplicate si Biotehнологii	Gurgu	Leontina	DUNAREA DE JOS UNIVERSITY, GALATI	Research on production and characterization of fungal inulinase with potential applications in food industry	53**
28**	PN-II-RU-TE-2012-3-0332**	Stiintele vietii aplicate si Biotehнологii	Furdui	Bianca	Dunarea de Jos University of Galati	NEW ACTIVE MOLECULES WITH APPLICATIONS ON HARMFUL BIOLOGICAL SYSTEMS FROM FOOD INDUSTRY AND AQUACULTURE	48.25**
29**	PN-II-RU-TE-2012-3-0375**	Stiintele vietii aplicate si Biotehнологii	Damian	Cristina	"STEFAN CEL MARE" UNIVERSITY	MONITORING OF ENVIRONMENTAL QUALITY: RESEARCH ON HEAVY METALS DECONTAMINATION OF WATER, SOIL AND FOOD USING NEW ADSORPTION BIOPOLYMERS	47.67**
30**	PN-II-RU-TE-2012-3-0263**	Stiintele vietii aplicate si Biotehнологii	POROCH-SERITAN	MARIA	"Stefan cel Mare" University of Suceava	RESEARCH ON HOW TO MAKE BIOSENSORIAL STRUCTURES FOR FOOD ANALYTICS, ENVIRONMENT QUALITY MONITORING AND CLINICAL INVESTIGATION	44.17**

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