



Lista rezultatelor cercetării desfășurate în anul 2012 Facultatea de Silvicultura

ARTICOLE PUBLICATE ÎN REVISTE COTATE ISI ÎN ANUL 2012

(articole, precesings paper, review publicate in reviste cotate ISI, lucrări științifice publicate în volumele conferințelor internaționale cotate ISI):

Nr.c rt.	Articol (referinta completa, inclusiv factorul de impact sau scorul relativ de influenta daca este cazul)	ISSN
1	Cătălina Barbu , 2012: Impact of White Mistletoe (<i>Viscum album</i> ssp. <i>abietis</i>) Infection on Needles and Crown Morphology of Silver Fir (<i>Abies alba</i> Mill.) Not Bot Horti Agrobot 40(2) 152-158. Factor de impact: 0,652	ISSN 0255-965X; ISSN 1842-4309 (electronic)
2	Duduman M-L , Vasian I, 2012: Effects of volatile emissions of <i>Picea abies</i> fresh debris on <i>Ips duplicatus</i> response to characteristic synthetic pheromone. Not Bot Hort Agrobot, Vol. 40 No.1, pp. 308-3013	ISSN 0255-965X; ISSN 1842-4309 (electronic)
3	Ovidiu Iacobescu , Ionuț Barnoaiea , Constantin Bofu, 2012, An up-to-date land degradation inventory in Suceava Plateau using digital orthophotographs, <i>Environmental Engineering and Management Journal</i> , September 2012, ISSN 1582 – 9596, Vol.11, No. 9, pp. 1667-1677	ISSN 1582 – 9596
4	C Tulbure, G Duduman , 2012, <i>A conversion method of young hornbeam coppices and its possible impact on future stand structural attributes</i> , <i>Annals of Forest Research</i> , 55(2), 2012, publicat online	ISSN: 1844-8135 EISSN: 2065-2445
5	Levanič, T., Popa, I., Poljanšek, S., & Nechita, C. (2012). <i>A 323-year long reconstruction of drought for SW Romania based on black pine (<i>Pinus Nigra</i>) tree-ring widths</i> . <i>International journal of biometeorology</i> , September 2013, 57(5), 703-714	ISSN: 0020-7128
6	Nechita, C. , & Popa, I. (2012). <i>The relationship between climate and radial growth for the oak (<i>Quercus robur</i> L.) in the western plain of Romania</i> . <i>Carpathian Journal of Earth and Environmental Sciences</i> , 7(3), 137-144.	ISSN 1842 - 4090

ARTICOLE PUBLICATE ÎN REVISTE BDI/B+ ÎN ANUL 2012

(în reviste din fluxul principal de publicații):

Nr.c rt.	Articol	ISSN
1.	Barbu Cătălina , 2012. Photosynthetic pigments (chlorophyll a, chlorophyll b) dynamics in silver fir trees needles infected by mistletoe (Dinamica pigmentilor asimilatori (clorofila a și clorofila b) în acele arborilor de brad din diferite clase de parazitare cu vâsc). <i>Lucrari științifice, USAMV Iași, seria Horticultură</i> , vol 55(1): 35-40.	ISSN 1454 – 7376
2.	Brudea V., Rîșca M.-I., Enea C., Tomescu C.V. , 2012: Efficacy of some biopesticides and plant secondary metabolites against fall webworm <i>Hyphantria cunea</i> Drury (F. Arctiidae – Lepidoptera) in the lab conditions. <i>Cercetări Agronomice în Moldova</i> , vol. 149, nr. 1 2012, p. 73-80.	ISSN 0379-5837
3.	Varvara Mircea, Brudea V. , 2012 – The taxonomic and ecological structure of the coenosis of carabidae (Coleoptera, Carabidae) in a Lucerne crop, Suceava, 1977, 1978, Moldavia. <i>Analele Univ. „Al.I.Cuza” Iași Biologie animală</i> , Tom LVIII, 53-64, ISSN: 1224-581X.	1224 -581X.
4.	Paraschiv, M., Isaia, G., Duduman, M.-L. , 2012: The effect of Intercept® trap color on <i>Ips typographus</i> captures (preliminary results), <i>Bulletin of the Transilvania University of Brașov, Series II, Vol. 5 (54) No.1: 85-90</i>	ISSN 2065-2135

5.	Măciucă Anca, Roibu Cătălin , 2012: Dead wood - an important issue for forest biodiversity conservation, Present Environment & Sustainable Development; 2012, Vol. 6 nr.1, 299-309	ISSN 1843-5971 ISSN 2284 – 7820 (online)
6.	Roibu A.-M., Roibu C.-C. , Negrea B. M., 2012 Quantifying growth losses induced by Nectria fungus in a natural beech stand situated at the eastern limit of the European area. AAB Bioflux 4(2):48-56., ISSN 2067-6352	ISSN 2067-6352
7.	Nutescu A., Roibu C.-C. , Negrea B. M., 2012 Dendrochronological research and quantification of climate-tree relations on fir, spruce and stone pine in Rarau-Giumalau mountain area, Romania. AAB Bioflux 4(2):73-81. ISSN 2067-6352	ISSN 2067-6352
8.	Rotaru, S. Pasca, G. Danila , I. Paul, 2012, Morphological Aspects of Some Organopathies in Wild Boars from North Moldavia, <i>Lucrări Științifice Medicină Veterinară Timișoara</i> (Scientific Papers: Veterinary Medicine) vol. XLV(4), 2012, USAMV Timișoara, p. 141-151	ISSN: 1221-5295
9.	Lesan M. M. , 2012 Current dendrometric characteristics of the spruce (<i>Picea abies</i>) installed in the "Suior amelioration perimeter", Baia Sprie Forest Division, Maramures Forestry Division, 20 years after planting. AAB Bioflux 4(3):82-92.	ISSN 2067-6352
10.	Lesan M. M. , 2012 Development stage of the spruce (<i>Picea abies</i>) installed in the "Valea Dochii amelioration perimeter", Baia Sprie Forest Division, Maramures Forestry Division, 10 years after planting. AAB Bioflux 4(3):122-130.	ISSN 2067-6352
11.	Burlui I. , 2012 The particularities of firefighting in the mountain forests. AAB Bioflux 4(3):131-142.	ISSN 2067-6352
12.	Lesan M. M. , 2012, Soil Quality Evolution in the Valea Dochii Amelioration Perimeter, Baia Sprie Forest Division, Vol 5, No 10 (2012): ProEnvironment, 107-114	ISSN: 2066-1363
13.	Lesan M. M. , Birda, M., 2012, Determination and Analysis of Certain Chemical and Eco-Pedological Indicators within the "Suior Amelioration Perimeter", Baia Sprie Forest Division, Maramures Forestry Department, Chemical Bulletin of „POLITEHNICA” University of Timisoara, Vol. 57(71), Issue 1, 29-34, 2012	ISSN 1224-6018
14.	Cardaș, G., Ciornei, C., Lupaștean Daniela , Badouin, A., Purnelle., B., 2012. <i>Étude de la diversité génétique d'Aproceros leucopoda</i> . <i>Lucrări științifice</i> vol. 55, nr. 1, Seria Horticultură, Editura Ion Ionescu de la Brad, Iași, pp. 589 – 594, ISSN – L=1454-7376. (indexată BDI – CAB International)	1454 – 7376 2069-8275(e) 2069–847X CD)
15.	Fătu Ana-Cristina, Ciornei, C., Fătu, V., Lupaștean Daniela , Pavel Otilia, Andrei Ana-Maria, 2012. <i>Biological insecticide inoculum for plant protection against root pests</i> . <i>Lucrări științifice</i> vol. 55, nr. 2, Seria Horticultură, Editura Ion Ionescu de la Brad, Iași, pp. 545 – 550, ISSN – L=1454-7376. (indexată în BDI – CAB International)	1454 – 7376 2069-8275(e) 2069–847X CD)
16.	Jalubă, I., Mutu M. E. , "Space method for predicting pH based on flora samples." <i>Journal of Horticulture, Forestry and Biotechnology</i> 16.1 (2012): 298-304.	ISSN 2066-1797
17.	Mutu M. E., Jalubă, I. , "The Comparative Strategic Analysis Between a Private Forestry and a State Forestry from the Neamț County, Romania." <i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture</i> 69.1 (2012), 260-263.	ISSN-PRINT 1843-5254, Electronic 1843-5394
18.	Mutu M. E. , Grădinariu F., "Observations of the regeneration composition in some silvicultural experimental areas of Tomnatic Forest District, Suceava County." <i>Journal of Horticulture, Forestry and Biotechnology</i> 16.4 (2012): 28-33	ISSN 2066-1797
19.	Grădinariu, F., Mutu M. E., Jalubă, I. , "Aspects regarding the dynamics of pests found in forest nurseries in North-East of Moldova during 2009-2011." <i>Journal of Horticulture, Forestry and Biotechnology</i> 16.4 (2012): 1-9.	ISSN 2066-1797
20.	Grădinariu, F., C. Bodescu, Jalubă, I., Mutu M. E. , "The dynamics of the damage caused by <i>hylobius abietis</i> (L.) in the first two years after the spruce plantations establishment in relation to the control measures applied." <i>Journal of Horticulture, Forestry and Biotechnology</i> 16.4 (2012): 10-15.	ISSN 2066-1797
21.	Mazăre, G. , 2012, <i>Aspects regarding Colorado lue spruce's behaviour in country of origin</i> , <i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture</i> , 69(1), 242-247	ISSN 1843-5254
22.	Mazăre, G. , 2012, <i>A Walk through the Morton Arboretum</i> . <i>Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture</i> , 69(1), 411-412	ISSN 1843-5254
23.	Barbir, C. F. (2012). <i>Forest's role in the sustainable development of rural communities</i> , ISSN 2066-	ISSN 2066-

	<i>with reference to particular situations in the area administrated by Podu Iloaiei Forest District, Iasi County, Romania. Journal of Horticulture, Forestry and Biotechnology, 16(2), 279-286.</i>	1797
24.	Barbir, C. F. (2012). <i>Stand Structure Analysis in the Context of the Diversification of Social Demand for Forest Products and Services in "Podu Iloaiei" Forest District ("Iași County" Forest Administration), Bulletin of UASVM Cluj-Napoca Horticulture, 69(1), 380-381</i>	ISSN 1843-5254
25.	Jalubă, I. (2012). <i>Seed Diversity and Adaptability to Environmental Factors in Slătioara, Stulpicani Forestry, (România). Bulletin of UASVM Cluj-Napoca. Horticulture, 69(1), 178-183</i>	ISSN 1843-5254
26.	Jalubă, I. (2012). <i>The Influence of Stational Factors over Indicator Species. Bulletin of UASVM Cluj-Napoca. Horticulture, 69(1), 397-398</i>	ISSN 1843-5254
27.	Jalubă, I. (2012). <i>The analysis of the spatial distribution of arboretum and its adaption to a series of stationary factors. Journal of Horticulture, Forestry and Biotechnology, 16(4), 85-90</i>	ISSN 2066-1797
28.	Covaliov S., Doroftei M., Negrea B. M. , (2012). <i>Assessment of vegetal resources in Danube Delta, Romania. AAB Bioflux 4(2):57-72,</i>	ISSN: 2066-7620
29.	Palaghianu, C. (2012). <i>Individual area and spatial distribution of saplings, UKiM FoF Forestry Review 43, pp 15 - 18. Ss. Cyril and Methodius University in Skopje (Macedonia)</i>	ISSN 0585-9069
30.	Pricop E., Negrea B. M. , Popescu I. E., Iorgu I. S., (2012). <i>First record of Saga pedo (Orthoptera, Tettigoniidae) in Suceava County with notes on its distribution in eastern Romania. AES Bioflux 4(3):171-177.</i>	ISSN: 2066-7620
31.	Nechita, C. , (2012). <i>Dendroclimatological analysis of the radial growth rings for oak in Moldova Plateau, Journal of Horticulture, Forestry and Biotechnology, Vol. 16(4). 98-104,</i>	ISSN 2066-1797
32.	Cretescu, I., Ropciuc, S. , Velicevici, G., Buzamat, G. (2012). <i>Evaluation of relative water content (RWC) at four barley (Hordeum vulgare L.) genotypes in response to microwave treatment. Journal of Horticulture, Forestry and Biotechnology, 16(3), 124-127.</i>	ISSN 2066-1797

PARTICIPĂRI CU ARTICOLE LA CONFERINȚE INTERNAȚIONALE ORGANIZATE ÎN STRĂINĂTATE ȘI ÎN ȚARĂ ÎN ANUL 2012:

Nr. crt.	Autor (i)	Articol	ISSN sau site-ul conferinței
1.	Duduman, M.-L. , Olenici, N., Isaia, G.,	Research Carried Out in Romania on the Northern Bark Beetle (<i>Ips duplicatus</i> , Coleoptera: Curculionidae, Scolytinae), <i>International Symposium Forest and Sustainable Development Brasov, 19-20th of October 2012</i>	http://www2.unitbv.ro/silvic/SESIUNEAS TIINTIFICA.aspx
2.	Horodnic Sergiu	The analysis of factors that influence the selection decision of logging systems with low environmental impact, <i>International Symposium Forest and Sustainable Development Brasov, 19-20th of October 2012</i>	http://www2.unitbv.ro/silvic/SESIUNEAS TIINTIFICA.aspx
3.	Palaghianu Ciprian	Describing tree communities using graph concepts, <i>International Symposium Forest and Sustainable Development Brasov, 19-20th of October 2012</i>	http://www2.unitbv.ro/silvic/SESIUNEAS TIINTIFICA.aspx
4.	Barbu, I., Cătălina Barbu,	Thirty years of monitoring of silver fir (<i>Abies alba</i>) decline in Romania. 14th International Fir Symposium, 12th-14th September 2012, Kastamonu, Turkey.	http://www.ika2012.com
5.	Cătălina Barbu,	Impact of white mistletoe (<i>Viscum album</i> ssp. <i>abietis</i>) on needles and crown morphology of silver fir (<i>Abies alba</i>). 14th International Fir Symposium, 12th-14th September 2012, Kastamonu, Turkey.	http://www.ika2012.com

6.	Barbu, I., Cătălina Barbu	Structure and functions dynamics in the Carpathian forests of Bucovina, during the last century. The Conference Forum Carpaticum 2012: From Data to Knowledge – from Knowledge to Action. 30 May-2 June, 2012, Stara Lesna, Slovakia.	http://uke.sav.sk/fc/fc_2012/Download/FC2012_Conference_Abstracts.pdf
7.	Cătălina Barbu	Photosynthetic pigments (chlorophyll a, chlorophyll b) dynamics in silver fir trees needles infected by mistletoe (Dinamica pigmentilor asimilatori (clorofila a și clorofila b) în acele arborilor de brad din diferite clase de parazitare cu vâsc). Simpozionul științific internațional "Horticultura – știință, calitate, diversitate și armonie", 24-26 mai, 2012, Iași.	http://www.uaiasi.ro/Horti/Simpozion_Horticultura_2012/files/Program-partea-I_2012.pdf
8.	Cretan Ana-Maria, Grudnicki Margareta	The evolution of the spatial structure of cancer attack produced by fungi of the Nectria sp in Suceava Plateau Simpozionul științific internațional "Horticultura – știință, calitate, diversitate și armonie", 24-26 mai, 2012, Iași	http://www.uaiasi.ro/Horti/Simpozion_Horticultura_2012/files/Program-partea-I-2012.pdf
9.	Barbu, I., Cătălina Barbu	Trends in the natural regeneration patterns of beech and silver fir in the Eastern Carpathians (Romania) under the climate change and Forest management. International Conference „Tackling climate change: the contribution of forest scientific knowledge”, May 21 – 24, 2012, Tours (France).	http://www.gipecofor.org/doc/drupa/tours2012/programme_20120514.pdf
10.	Laura Bouriaud, Franz Schmithüsen,	Economics of property rights to the allocation of rights on forests in Central and Eastern European countries. Property rights, economics and environment Theme 2012: Agriculture and Forestry. Aix-en-Provence, France 21-23 June 2012, organized by : International Center for Research on Environmental Issues (ICREI), University of Aix-Marseille	http://indefenceofliberty.org/story.aspx?id=4360&pubid=4515&21-23%20June:%20Property%20Rights,%20Economics%20and%20Environment:%20Agriculture%20&%20Forestry http://www.icrei.org/article_132_Conference_2012.html
11.	Laura Bouriaud, Nichiforel, L., Weiss, G.,	External and sector based governance changes in Eastern Europe. IUFRO 9 Conference, Sarajevo, Bosnia Herzegovina May 9 - 11, 2012. IUFRO – All Division 9 Conference	http://foper.org/events-supported-by-foper-project/iufro-proceedings-assessing-forest-governance-in-a-context-of-change-12122012-final/
12.	Ciornei, C., Lupaștean Daniela, Aldea, D.I.,	New products for the protection of certified forests in Romania. IUFRO WP 7.03.10 - Methodology of forest insect and disease survey - and 7.03.06 - Integrated management of forest defoliating insects, Palanga, Lituania, 10-14 September 2012, pp. 39-40;	http://www.iufro.org/science/divisions/division-7/70000/70300/70306/activities/month/01/year/2013/
13.	Laura Bouriaud	Sustainability of short-term rotation cultures of trees on marginal lands. <i>Presentation to the 5th International Conference –Bioenergy in Romania organized by REECO, Renewable Energy Exhibition and Conference Organiser, Bucharest, 21st of November 2012</i>	http://www.reexpo-bucharest.com/186.html
14.	Ion Catalin Petritan, Daniel Robu, Any Mary Petritan, Catalin	20.P1 – <i>Implies the predominance of beech or sessile oak species in the stand composition specific patterns of stand structure?</i> ECOLOGICAL SOCIETY OF GERMANY, AUSTRIA AND SWITZERLAND 42nd Annual Meeting "From Basic Ecology to the Challenges of	http://www.gfoe-2012.de/download/gfoe_conference_guide.pdf

	Constantin Roibu	Modern Society”	
15.	A. Rotaru, S. Pasca, G. Danila., I. Paul	Morphological Aspects of Some Organopathies in Wild Boars from North Moldavia, Simpozionul Științific Internațional – Bioingineria Resurselor Animale, USAMV Timișoara, 24-25 mai 2012	http://www.usab-tm.ro/USAMVBT-Eveniment_ro_35.html http://fzb-cercetare.ro/en/simpofzbtm/simpo2012.html
16.	Mazăre Georgel	Mazăre, G., 2012, Aspects regarding Colorado blue spruce's behaviour in country of origin, 11th International Symposium "Prospects for the 3rd Millennium Agriculture", USAMV Cluj Napoca, 9-11 octombrie 2012	http://www.usamvcluj.ro/symposium/
17.	Zarojanu, D	Zarojanu, D., 2012, The determination of the embankments stability on energetical approaches, Primul Congres de Comportare in situ al Construcțiilor și Protecția Mediului Inconjurător al Europei Centrale, al Euroregiunii-Carpatice, Felix, 18-21 octombrie 2012	http://users.atw.hu/cong-cncisc/ro/konf.html

PARTICIPĂRI CU ARTICOLE LA ALTE CONFERINȚE DECÂT INTERNAȚIONALE ÎN ANUL 2012:

Nr. crt.	Autor (i)	Articol	ISSN sau site-ul conferinței dacă există
1	Duduman, M.-L., Olenici, N., Olenici, V., Rotariu, C., Tulbure, C.	Activitatea de zbor a adulților de <i>Ips duplicatus</i> și <i>Ips typographus</i> de-a lungul unui transect altitudinal, A XXIIa întâlnire națională SLR, 27-28 aprilie 2012, Galați	http://www.lepidoptera.ro/gen_pics/program_simpozion_slr_2012.pdf
2	Dumitru Boghian, Sorin Ignătescu, Danela Murariu, Cezar Tomescu	Determinări arheobotanice pe loturi de materiale arheologice provenind din așezarea cucuteniană de la Fetești-La Schit, com. Adâncata, jud. Suceava, Second Arheoinvest Congress - Interdisciplinary Research in Archeology, Iași, 7th-9th June 2012	http://arheoinvestcongress.uaic.ro

CĂRȚI PUBLICATE ÎN EDITURI RECUNOSCUTE CNCIS ÎN ANUL 2012:

Nr. crt.	Autor(i)	Titlul, editura, nr pagini	ISBN
1	Horodnic S.A., Duduman M.-L., Palaghianu C., (Editori)	2012, Proceedings of the International Conference Integrated Management of Environmental Resources - Suceava, November 4-6th, 2011, Editura Universității "Ștefan cel Mare", 139 p	978-973-666-388-8
	M. Murariu, ..., I. M. Rîșca, et al	2012, M. Murariu, Danela Murariu, Voichița Haș, I. Haș, C. Leonte, Domnica Daniela Plăcintă, I. M. Rîșca, D. P. Simioniuc, Conservarea și utilizarea germoplasmei de porumb din România, Editura PIM, Iași	978-606-13-1011-1

CĂRȚI SAU CONTRIBUȚII ÎN CĂRȚI PUBLICATE ÎN STRĂINĂTATE ÎN ANUL 2012:

Nr. crt.	Autor(i)	Articol/Capitol/Titlul cărții	ISBN
1	Drăgoi M	Review of forest owners' organizations in selected Eastern European countries. FAO - EFI - Forestry Policy and Institutions Working Paper 30. Rome, 2012 http://www.fao.org/docrep/016/me171e/me171e00.pdf	Online
2	Bajraktari, A., Bouriaud, L. , Petutschnigg, A., Nunes, L., Pereira, H.,	2012. Higher education in the timber industry, an important factor for economic development of Kosovo, Proceedings of INTED2012 Conference, ISBN: 978-84-615-5563-5, pp. 1695-1700	978-84-615-5563-5

CONTRACTE DE CERCETARE ÎN DERULARE ÎN ANUL 2012, CU FINANȚARE NAȚIONALĂ (doar directorii de proiect pentru USV):

Nr. crt.	Nr. contract/Tip	Denumire	Valoare 2012 lei
1	PN – CAPACITATI Modulul III, PC7 Contractul de finanțare nr. 142-1EU/12.07.2012	Contract de co-finanțare a proiectului „Models for Adaptive Forest Management in Europe – MOTIVE ” - Modele de gestionare a pădurilor în Europa în contextul schimbărilor globale din Programul Cadru 7 de cercetare, dezvoltare și activități demonstrative al Uniunii Europene, valoare totală 144000 lei, 2012-2013 (30 luni)	53.480
2	PN – CAPACITATI Modulul III, PC7 Contractului de finanțare nr. 142-2EU/12.07.2012	Contractul de cofinanțare a proiectului „Functional significance of forest biodiversity in Europe – FunDivEUROPE ” - Analiza funcțională a biodiversității pădurilor în Europa din Programul Cadru 7 de cercetare, dezvoltare și activități demonstrative al Uniunii Europene, valoare totală 244510 lei, 2012-2013 (30 luni)	76.691
3	52111/2008 Parteneriate în domenii prioritare	ROPATOSILV ”Program de cooperare interinstituțională pentru diagnosticul, profilaxia și combaterea stărilor patologice cu importanță epidemiologică majoră la animalele sălbatice” Director: Gabriel Dănilă	27.200
4	Contract CNCISIS, PN II - proiecte postdoctorale cod PD_563/2010 nr. 204/28.07.2010	SUVMOFIPS Rolul principalelor substanțe volatile caracteristice molidului asupra răspunsului la feromonii agregativi ai gândacilor de scoarta <i>Ips typographus</i> și <i>Ips duplicatus</i> (Director: Leonard Mihai Duduman)	63.310
5	PN-II-RU-TE-2012-2, UEFISCDI Contract nr. 116/5.10.2012	HUBFORClimate Understanding human behaviour with respect to forest adaptation to climate change, Resurse Umane, Constituirea de tineri echipe de cercetare, finanțat	160.790
6	Proiect PNII-PT-PCCA-2011-3.2-1574 Contract nr. 119/2012	STROMA - Sustainability of short-term rotation cultures of trees on marginal lands (Studierea rolului comportamentului uman în adaptarea gestionării pădurilor la schimbările climatice) http://www.silvic.usv.ro/stroma/	162.704
7	Proiect PN-II-PT-PCCA-2011-3.2-1710 nr. 11680/23.07.2012	RemoteForest - Planificarea Strategica forestiera la nivel de arbore folosind tehnici de teledectie (buget total 2012-2015 – 278.300 lei)	55.000

CONTRACTE DE CERCETARE ÎN DERULARE ÎN ANUL 2012, CU FINANȚARE INTERNAȚIONALĂ (doar directorii de proiect pentru USV):

Nr. crt.	Nr. contract/Tip	Denumire	Valoare 2012 euro
1	PC7, Contract USV nr. 226544/22.05.2009	FP7 MOTIVE Collaborative Project (Models for Adaptive Forest Management), Call ID: FP7- ENV.2008.6.2.1.6. Development of adaptive forest management models, buget total USV 125.760 euro	28.380
2	PC7, Contract USV nr. 265171/30.11.2010	FP7 FunDivEUROPE Collaborative Project (Functional significance of forest biodiversity in Europe), Call ID: FP&-ENV. 2010, buget total USV 229.000 euro	53.175
3	FP7, Grant nr. 311970	FP7 FORMIT FOReSt management strategies to enhance the MITigation potential of European forest buget total USV 93.360 euro	4577
4	FP7, Grant nr. 311919	FP7 STAR TREE - Multipurpose trees and nonmood forest products a challenge and opportunity buget total USV 104.080 euro	21.195

CITĂRI ÎN REVISTE ISI ÎN ANUL 2012

Nr. crt.	Autor sau articol citat	Unde a fost citat și de către cine, eventual factorul de impact al revistei în care a fost citat
1	Barbu, C., 2010. The incidence and distribution of white mistletoe (<i>Viscum album</i> ssp. <i>abietis</i>) on Silver fir (<i>Abies alba</i> Mill.) stands from Eastern Carpathians. <i>Annal. Forest Res.</i> 53:27–36.	Parker C., 2012. Parasitic Weeds: A World Challenge. <i>Weed Science</i> 2012 60:269–276 (citare a articolului: (http://www.wssajournals.org/doi/pdf/10.1614/WS-D-11-00068.1) http://www.bioone.org/toc/wees/60/2
2	Bouriaud, Causes of illegal logging in Central and Eastern Europe - <i>Small-Scale Forestry</i> , 2005 - Springer	P Griffiths, T Kuemmerle, RE Kennedy... - Remote Sensing of ..., 2012 – Elsevier, Using annual time-series of Landsat images to assess the effects of forest restitution in post-socialist Romania, FI:4.574; SRI: 3,34588;
3	Horodnic, S.	Remote Sensing of Environment, 118/2012, martie 2012
4	Horodnic, S.	International Forestry Reviews, 14(3), sept. 2012
5	Nichiforel L,	Korn J et all. 2012. Forest restitution and protected area effectiveness in post-socialist Romania. <i>Biological conservation</i> . Vol 142 (1), February 2012. http://dx.doi.org/10.1016/j.biocon.2011.12.020
6	Barnoiaea, I	Bijoz Handique 2012, A class of regeneration..., <i>Annals of photogrammetry</i> , sept. 2012
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