



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Ioan Vasile ABRUDAN**
Address(es) 55 Fagetului Street, Brasov (Romania)
Mobile: 0040723533512
E-mail abrudan@unitbv.ro
Nationality Romanian
Date of birth 23rd of June 1967
Gender Male

Work experience

Dates	Since February 2012
Occupation or position held	Rector of <i>Transilvania</i> University of Brasov
Main activities and responsibilities	Management of the administrative and academic activities of the university
Name and address of employer	<i>Transilvania</i> University of Brasov
Type of business or sector	Higher education and research
Dates	April 2004 – February 2012
Occupation or position held	Dean of the Faculty of Silviculture and Forest Engineering
Main activities and responsibilities	Coordination of the faculty's educational and research activities
Name and address of employer	<i>Transilvania</i> University of Brasov
Type of business or sector	Higher education and research
Dates	Since October 1991
Occupation or position held	Research Engineer (1991-1992), Junior assistant (1992-1994), Assistant (1994-1999), Lecturer (1999-2003), Associate Professor (2003-2006), Professor (2006-present)
Main activities and responsibilities	Teaching and research activities in the fields of Silviculture (afforestation, ecological restoration), Forest Policy and Strategy, Forest Management Certification
Name and address of employer	<i>Transilvania</i> University of Brasov
Type of business or sector	Higher education and research
Dates	January 2007- March 2012

Occupation or position held President of the Commission for Agriculture, Forestry and Veterinary Medicine
 Main activities and responsibilities Planning and coordination of the evaluation activities for institutional and study program accreditation in the fields of Agriculture, Forestry and Veterinary Medicine
 Name and address of employer Romanian Agency for Quality Assurance in Higher Education (ARACIS)
 Type of business or sector Institutional and study program evaluation

Dates Since July 2013

Occupation or position held Vice-president (June-December 2021 – Interim President)
 Main activities and responsibilities Organisational and management initiatives regarding the activities of the Romanian universities and their relationships with the authorities and the international counterparts
 Name and address of employer National Council of Rectors (CNR)
 Type of business or sector Management of higher education and research in Romania

Dates June 2011 – June 2023

Occupation or position held Vice-president
 Main activities and responsibilities Development of funding methodologies and criteria for higher education in Romania, and advising the education and research authorities on higher education funding
 Name and address of employer National Council for Funding of Higher Education (CNFIS)
 Type of business or sector Funding of higher education and research in Romania

Education and training

Dates 1996-1998

Title of qualification awarded Doctor of Philosophy
 Principal subjects/occupational skills covered Ecological and wood production investigations of the semi-natural beech-conifer mixtures in the Upper Dragan Watershed (North-West Romania)
 Name and type of organisation providing education and training Brunel University (United Kingdom)

Dates 1986-1991

Title of qualification awarded Forest Engineer (Head of 1991 Class)
 Principal subjects/occupational skills covered Forestry
 Name and type of organisation providing education and training Transilvania University of Brasov (Romania)

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

English

French

Understanding		Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production	
C2		C2		C2		C2	
A2		A2		A2		A2	

(*) [Common European Framework of Reference for Languages](http://www.cedefop.europa.eu/en/files/questdocument/2008/08/10/20080810_01_en.pdf)

Organisational skills and competences

Management and organisational experience in higher education and research:

- Rector of the Transilvania University of Brasov (since 2012)
- Dean of the Faculty of Silviculture and Forest Engineering (2004-2012),
- Chair, Chair Elect and Vice-chair of the Conference of the Deans and Directors of European Forestry Faculties and Schools - ConDDEFFS (2009-2012)
- President of the Strategic Institutional Development Council of the Technical University of Moldova (since 2015)
- President of the Commission for Agriculture, Forestry and Veterinary Medicine-Romanian Agency for Quality Assurance in Higher Education- ARACIS (2007-2012)
- Vice-president of the National Council for Funding of Higher Education – CNFIS (2011-2023)
- Vice-president of the National Council of Rectors (since 2013) and Interim President (2021)
- Vice-president (2012-2015), President (2015) and member (since 2012) of the Commission for Engineering of Plant and Animal Resources of the National Council for Attesting the University Titles and Diplomas

Professional skills and competences

Solid knowledge and expertise in forestry, forest management and conservation, forest certification.

Good understanding of EU policy, directives and regulations in relation to forestry and biodiversity conservation.

Knowledge of forest sector and nature conservation situation in Romania and in Central and Eastern European countries based on the last 31 years work in several international/regional and national projects.

Solid knowledge and expertise in management and quality assurance in university education and research.

PhD Supervisor (Forestry): Transilvania University of Brasov-Romania (since 2007) and Buckinghamshire New University-United Kingdom (since 2011, external supervisor)

Research outputs

Publications: author/co-author of 16 books/book chapters and 138 articles (47 in journals indexed in Web of Science) published in: Austria, Czech Republic, England, Italy, Japan, Neetherelands, Romania, Serbia, Switzerland, USA etc.

Projects: 68 national and international research, technical assistance and educational projects (39 projects as project director, scientific or institutional coordinator) funded by Romanian authorities for research, forestry and environmental protection, European Commission, World Bank, USAID, USDA, DEFRA (UK), FAO, EBRD, PIN-MATRA, EEA etc.

h- index:

- Web of Science: 18
- Scopus:20
- Google Scholar: 25

Computer skills and competences

- MS Office
- Adobe Photoshop;
- UNISTAT; MINITAB

Additional information

Training and research stages:

- 1992 EC TEMPUS (JEP) PHARE Grant (England and Scotland)
- 1993 EC (PECO) Research Grant (Roslin, Scotland)
- 1994 Royal Swedish Academy of Agriculture and Forestry Grant (Sweden)
- 1995 Royal Swedish Academy of Agriculture and Forestry Grant (Sweden)
- 1997 EC TEMPUS (JEP) PHARE Grant (England)
- 1997 PhD Grant-Brunel University (England)
- 1998 EC TEMPUS (CME) PHARE Grant (England and Germany)

International experience:

- More than 300 participations in conferences, workshops, lectures, thematic visits etc. in more than 90 countries;
- Invited lectures delivered in universities located in Uxbridge (UK) - 1998, Belgrade (Serbia) - 2003, Freiburg (Germany) - 2004, Madrid (Spain) - 2006, Preston (UK) - 2007, Chisinau (Moldova) - 2008, Riobamba (Ecuador) - 2015, Moscow (Russia) - 2016, Lviv (Ukraine) - 2017, New York (USA) - 2017, Harare (Zimbabwe) - 2017, Chartage (Tunisia) - 2018, Teheran (Iran) - 2019, Salamanca (Spain) - 2022.

Key-note speaker, invited speaker (international conferences):

- *International Conference on Research and Policy Development Towards Sustainable Forest Management in Mongolia*, 27.06.2023, Ulan Bataar (Mongolia)
- *International Scientific Conference Perspectives of forestry and related sectors as drivers of sustainable development in the post-Covid era*, 29-30.09.2022, Banja Luka (Bosnia-Herzegovina);
- *6th Edition of European Conference on Financial Services (ECFS 2022)*, 24-25.03.2022, Brasov (Romania);
- *The 7th China (Ningbo) – CEEC Education Cooperation Exchange & 1st CEEC Think Tank Forum*, 9.06.2021, Ningbo (China);
- *Seminar on China CEECs Higher Education Cooperation and Exchange (online)*, 23.10.2020, Beijing (China);
- *The 6th China (Yangtze River Delta) - CEE Countries Dialogue on Education Cooperation*, 11-12.09.2019, Ningbo (China);
- *National Forestry Education and Science in the Context of World Trends International Conference and 145 years anniversary of the Ukrainian National Forestry University*, 11.10.2018, Lviv (Ukraine);
- *International Conference "Europe of the Carpathians"*, 15-16.06.2018, Regietowe (Poland);
- *The 5th Meeting of China-CEEC Higher Education Institutions Consortium: Improving Cooperation between China and CEEC: Cultivation of Innovative Talents*, 29.05.2018, Shenzhen (China);
- *China-CEEC International Conference on Forestry Education and Research*, 28-31.10.2017, Beijing (China)
- *Forest Science for Sustainable Development of Forests and the 25 years anniversary of the Faculty of Forestry*, 7-9.12.2017, Banja Luka (Bosnia Herzegovina);
- *IUFRO Asia - Pacific Regional Congress*, 23-25.10.2016, Beijing (China);
- *80 years anniversary of the Forest Management Institute of the Czech Republic*, 5-8.10.2015, Brandys nad Labem, Prague (Czech Republic);
- *FAO Asia and Pacific Forestry Week - International Workshop on Forest Certification*, 7-8.10.2011, Beijing (China);
- *Chestnut (Castanea sativa): a Multipurpose European Tree*, 30.09.2010, Brussels (Belgium);
- *Forest, Carbon and Water in Response to Climate Change*, 16-18.06.2010, Tengchong – Yunnan (China);
- *International conference "Forest ecosystems and climate changes"*, 8-10.03.2010, Belgrade (Serbia);
- *Forest Based Sector – Towards progressive future*, 8-9.09.2009, Brno (Czech Republic);
- *Bioeco 2009: Bioresources and Biodiversity*, 26-28.06.2009, Tianjin (China);
- *Legal Aspects of European Forest Sustainable Development: (IUFRO 6.13.00 Group Meeting)*, 11-15.05.2005, Zlatibor (Serbia).

Membership of scientific, professional and technical bodies (selection):

- Member of the Academy of Agricultural and Forestry Sciences (since 2019)
- Member of the Forestry Academy of Scientists of Ukraine (since 2017)
- Corresponding Member of the Academy of Romanian Scientists (since 2012)
- Conference of the Deans and Directors of European Forestry Faculties and Schools (ConDDEFFS) (Elected Chair, Chair, Vice-chair)
- World Bank Technical Advisory Group for Forest Policy Implementation and Review Strategy
- International Union of Forest Research Organisations (IUFRO WG 6.13.00)
- Forest Stewardship Council

Technical Commission for Forestry of the Ministry of Agriculture, Forests and Rural Development

Honorary titles:

- *Profesor Invitado* (2022) - Universidad de Ciencias Medicas de la Habana (Cuba)
- *Doctor Honoris Causa* (2022) – University of Vlora “Ismail Qemali” (Albania)
- *Doctor Honoris Causa* (2019) - “Henri Coanda” Airforce Academy (Romania)
- *Honorary Visiting Professor* (2018) - University of Peradeniya (Sri Lanka)
- *Doctor Honoris Causa* (2018) - National Forestry University Lviv (Ukraine)
- *The People’s Republic of China Friendship Award* (2016) - SAFEA -State Council (China)
- *Doctor Honoris Causa* (2014) - Technical University of Moldova, Chisinau (Moldova)
- *Doctor Honoris Causa* (2013) - University of Oradea (Romania)
- *Invited Professor* (2012) - Shenyang Jianzhu University (China)
- *Doctor Honoris Causa* (2012) - University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca (Romania)
- *Honorary Professor* (2011) - Buckinghamshire New University (United Kingdom)
- *Doctor Honoris Causa* (2010) – University of Agricultural Sciences and Veterinary Medicine Timisoara (Romania)
- *Ingeniero de Montes de Honor* (2009) - Universidad Politecnica de Madrid (Spain)

Date: January 2024

Signature:



LIST OF PUBLICATIONS (selection)
Prof.Dr.Eng. Ioan Vasile Abrudan

a). PhD Thesis:

ABRUDAN, I.V. (1997). Ecological and wood-production investigations of the semi-natural beech-conifer mixtures in the upper Dragan Watershed (North-West Romania) [*Cercetari ecologice si silvoproductive privind amestecurile naturale de rasinoase cu fag din bazinul superior al Vaii Draganului (nord-vestul Romaniei)*]. Brunel University (UK), 226p.

b). Books and book chapters (selection):

In Romania:

1. ABRUDAN, I.V. (2006): *Impaduriri* [Afforestation]. Editura Universitatii Transilvania din Brasov, ISBN 973-635-688-4, 200p;
2. IORGU, O., ABRUDAN, I.V., BIRIS, I., DRAGOI, M., MIHAI, D., DONITA, N., FILIP., L., JENO, F., PAPP, T., PAUCA COMANESCU, M., SANDOR, A., TANASIE, L. si TATOLE, V. (2005). *Ghid practic pentru identificarea padurilor cu valoare ridicata de conservare* [Guidebook for the identification of High Conservation Value Forests]. Ecodesign Bucuresti, 103p;
3. TOADER, T., DUMITRU, I., ABRUDAN, I.V., GROZAVU, H., IORGU, O., IUNCU, H., MEGAN, S., PARV, O., PREDA, C., PRUNDUREL, P., RUSU, C., STANCIU, E., TRIFOI, F., TOADER, F.C., VERGHELET, M., VOICU, D., ZOTTA, M., IACOB, D., MIHAI, D. si DRAGOI, M. (2004). *Romanian Forests. National and Nature Parks*. Editura Intact Bucuresti, ISBN 973-833401-2, 295p;
4. POYNTON, S., MITCHELL, A., IONASCU, GH., MCKINNENN, F., ELLIOTT, J. si ABRUDAN, I.V. (2000). *Economic evaluation and reform of the Romanian forestry sector*. Editura "Pentru viata" Brasov, ISBN 973-99456-4-3, 138p.

Abroad:

5. ABRUDAN, I.V., NITA, M., DRAGHICI, C. (2023) Developing the action plan. In: *Unlocking the potential of urban forests: developing a local urban forestry action plan* (Editors: Achieng Owuor, J., Whitehead, I., De Vreese, R.). European Forest Institute, ISBN 978-952-7426-28-9, pg.26-47;
6. CURTU, A.L., BORZ, S.A., ABRUDAN, I.V. (2019). Romania: Faculty of Silviculture and Forest Engineering, Transilvania University of Braşov. In: *Universities within the Forests*. (Editor: Gwiazdowics, D.). Ornat, Poland, ISBN 978-83-946463-3-2, pg. 122-139;
7. DAUTBASIC, M., HOXHAJ, G., IORAS, F., ABRUDAN, I.V. si RATNASINGAM, J. (2011). Climate Change: Wildfire Impact. In: *Biodiversity Loss in a Changing Planet*. (Editors: Grillo, O.; Venora, G.). InTech, ISBN 978-953-307-707-9, pg. 1-18;
8. ABRUDAN, I.V., MIHAILA, E., COSTACHESCU, C., GUREAN D. (2009) Forest Vegetation Management in Romania. In: *Forest vegetation management in Europe: current practice and future requirements* (Editors: Willoughby, I, Ballandier, P., Bentsen, N.S., McCarthy, N., Claridge, J.) COST Office, Brussels, pg.109-116;
9. ABRUDAN, I.V. (2007). Cross-sectoral Linkages between Forestry and other Sectors in Romania. In: *Cross-sectoral Policy Developments in Forestry*. (Editors: Dube, Y. si Schmithusen, F.), FAO and CABI Publishing, United Kingdom, ISBN 13: 978 184593 2503 pg. 183-189;
10. BOURIAUD, L. si ABRUDAN, I.V. (2004). Recent forest policy developments in Romania and the main challenges ahead. In: *Forests in Transition II: Challenges in Strengthening of Capacities for Forest Policy Development in Countries with Economies in Transition*. (Editors: Jansky, L., Nevenic, R., Tikkanen, I. si Pajari, B.), United Nations University Press, Tokyo, Japan, ISBN 92-808-8024-1, pg. 159-174;
11. ABRUDAN, I.V. (2000). Natural and semi-natural mixed stands in the Romanian Carpathians. In: *Forests in Sustainable Mountain Development. A State of Knowledge Report for 2000* (Editors: Price, M.F. si Butt, N.), CABI Publishing, United Kingdom, ISBN 0851994466, pg.208-209;
12. ABRUDAN, I.V. si PACURARI, D. (1999). Reflection of the non-market benefits of forests in the forest policy of countries in transition - a case study: Romanian Forest Policy. In: *The Living Forests - Non-Market Benefits of Forestry*. London, United Kingdom, ISBN 011 7103438, pg. 239-241.

c) Articles (selection):

13. HALALISAN, A.F., ROMERO, C., POPA, B., LANDIN, G.A., TALPA, N., ABRUDAN, I. V. (2023): Global assessment of FSC forest management certification auditing through analysis of accreditation reports. *Land Use Policy*. DOI: 10.1016/j.landusepol.2023.106724. Volume 131, 10pp
14. OSEWE, E.O., NITA, M.D., ABRUDAN, I. V. (2022): Assessing the Fragmentation, Canopy Loss and Spatial Distribution of Forest Cover in Kakamega National Forest Reserve, Western Kenya. *Forests*. DOI: <https://doi.org/10.3390/f1312127113>, 13 (12), 2127, 13pp;
15. CIUVĂȚ, A.L., ABRUDAN, I.V., CIUVĂȚ, C.G., MARCU, C., LORENT, A., DINCĂ, L., SZILARD, B. (2022): Black Locust (*Robinia pseudoacacia* L.) in Romanian Forestry. *Diversity*. DOI: 10.3390/d14100780, 14 (10), 780; 14 pp;
16. HALALISAN, A.F., POPA, B., BORZ, S.A., ABRUDAN, I. V. (2022): Health and Safety Issues in Romanian Forests: Findings from FSC Certification Audits. *Forests*. 13 (5), 714, 13pp;

17. HALALISAN, A.F., POPA, B., HERAS-SAIZARBITORIA, I. BOIRAL O., ARANA-LANDIN, G., NICORESCU, A.I., ABRUDAN, I. V. (2021): Procedural Factors Influencing Forest Certification Audits: An Empirical Study in Romania. *Forests*. 12 (172): 1-13;
18. PACHE, R., ABRUDAN, I.V., NITA, M.D. (2021): Economic Valuation of Carbon Storage and Sequestration in Retezat National Park, Romania. *Forests*. 12 (43): 1-14;
19. PICHLER, V., GOMORYOVA, E., LEUSCHNER, C. HOMOLAK M., ABRUDAN, I.V., PICHLEROVA, M., STRELKOVA, K., DI FILIPPO, A., SITKO, R. (2021): Parent material effect on soil organic carbon concentration under primeval European beech forests at regional scale. *Forests*. 2 (4)-405: 1-12;
20. HALALISAN, A.F., NICORESCU, A.I., POPA, B., NEYKOV, N., MARINESCU V., ABRUDAN, I. V. (2020): The relationships between forestry sector standardization, market evolution and sustainability approaches in the communist and post-communist economies: the case of Romania. *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*. 48(3): 1683-1698;
21. MARIN, G., STRIMBU, V., ABRUDAN, I.V., STRIMBU, B. (2020): Regional variability of the Romanian main tree species growth using National Forest Inventory increment cores. *Forests*. 11 (409): 1-18;
22. HALALISAN, A.F., POPA, B., HERAS-SAIZARBITORIA, I., IORAS, F., ABRUDAN, I.V. (2019): Drivers, perceived benefits and impacts of FSC Chain of Custody Certification in a challenging sectoral context: the case of Romania. In: *International Forestry Review*. ISSN 14655489, DOI: 10.1505/146554819826606595, Volume 21, No.2, pg. 195-211;
23. MARIN, G., ABRUDAN, I.V., STRIMBU, B. (2019): Increment cores from the National Forest Inventory from Romania. In: *Mathematical and Computational Forestry & Natural Resource Sciences*. ISSN 1946-7664. Volume 11 (2), pg. 294-302;
24. DUTCA, I., MATHER, R., BLUJDEA, V., IORAS, F. OLARI, M., ABRUDAN, I.V. (2018). Site-effects on biomass allometric models for early growth plantations of Norway spruce (*Picea abies* (L.) Karst.). In: *Biomass and Bioenergy*. ISSN 09613534 (Print), Elsevier. DOI: 10.1016/j.biombioe.2018.05.013, Volume 116 (September 2018), pg.8-17;
25. DUTCA, I., STANCIOIU, P.T., ABRUDAN, I.V., IORAS, F. (2018). Using clustered data to develop biomass allometric models: The consequences of ignoring the clustered data structure. In: *Plos One*. ISSN 1932-6203 (Print), Elsevier. DOI: 10.1371/journal.pone.0200123, Volume 13 (2 August 2018), Issue 8, 17pp;
26. HALALISAN, A.F., ABRUDAN, I.V., POPA, B. (2018): Forest Management Certification in Romania: Motivations and Perceptions. In: *Forests*. ISSN 1999-4907 (Print), DOI: 10.3390/f9070425. Volume 9 (7) 425 (July 2018), pg. 2-16;
27. NITA, M.D., MUNTEANU, C., GUTMAN, G., ABRUDAN, I.V., RADELOFF, VC. (2018): Widespread forest cutting in the aftermath of World War II captured by broad-scale historical Corona Spy satellite photography. In: *Remote Sensing of Environment*. ISSN 0034-4257 (Print), Elsevier. DOI: 10.1016/j.rse.2017.10.021, Volume 204 (January 2018), pg. 322-332;
28. COLL, L., AMEZTEGUI, A., COLLET, C., LOF, M., MASON, B., PACH, M., VERHEYEN, K., ABRUDAN, I.V., BARBATI, A., BARREIRO, S., BIELAK, K., BRAVO-OVIEDO, A., FERRARI, B., GOVEDAR, Z., KULHAVY, J., LAZDINA, D., MATSLAID, M., MOHREN, F., PEREIRA, M., PERIC, S., RASZTOVITS, E., SHORT, I., SPATHELF, P., STERBA, H., STOJANOVIC, D., VLASTA, L., ZLATANOV, T., PONETTE, Q. (2018): Knowledge gaps about mixed forests: what do European forest managers want to know and what answers can science provide? In: *Forest Ecology and Management*. ISSN 0378-1127 (Print), Elsevier. DOI: 10.1016/j.foreco.2017.10.055, Volume 407 (1 January 2018), pg. 106-115;
29. HALALISAN, A.F., IORAS, F., KORJUS H., AVDIBEGOVIĆ, M., MARIC, B., PEZDEVSEK MALOVRH S., ABRUDAN, I.V. (2016). An Analysis of Forest Management Non-Conformities to FSC Standards in Different European Countries. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 44 Issue 2, pg. 634-639;
30. POPA, B., BORZ, S.A., NITA, M.D., IORAS, F., IORDACHE, E., BORLEA, F., PACHE, R., ABRUDAN, I.V. (2016). Forest Ecosystem Services Valuation in Different Management Scenarios: a Case Study of the Maramures Mountains. In: *Baltic Forestry*, Volume 22(2): 327-340;
31. MUNTEANU, C., NITA, M.D., ABRUDAN, I.V., RADELOFF, VC. (2016): Historical forest management in Romania is imposing strong legacies on contemporary forests and their management. In: *Forest Ecology and Management*. ISSN 0378-1127 (Print), Elsevier. DOI: 10.1016/j.foreco.2015.11.023, Volume 361 (1 February 2016), pg. 179-1936;
32. PETRITAN, I.C., COMMARMOT, B., HOBI, M.L., PETRITAN, A.M., BIGLER, C., ABRUDAN, I.V., RIGLING, A. (2015): Structural patterns of beech and silver fir suggest stability and resilience of the virgin forest Sinca in the Southern Carpathians, Romania. In: *Forest Ecology and Management*. ISSN 0378-1127 (Print), Elsevier. DOI: 10.1016/j.foreco.2015.07.015, Volume 356 (15 November 2015), pg. 184-195;
33. RATNASINGAM, J., RAMASAMY, G., TOONG, W., IORAS, F., CANJA, C.M., LUPU, M.I., ABRUDAN, I.V. (2015): Carbon Stocking in the Natural Forests – The Case of Malaysia. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 43 Issue 1, pg. 278-286;
34. MARINCHESCU, M., HALALISAN, A.F., POPA, B., ABRUDAN, I.V. (2014): Forest Administration in Romania: Frequent Problems and Expectations. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 42 Issue 2, pg. 588-595;
35. RATNASINGAM, J., NG'ANDWE, P., IORAS F., ABRUDAN, I.V. (2014): Forestry and Forest Products Industries in Zambia and the Role of REDD+ Initiatives. *International Forestry Review*. DOI: 10.1505/146554814813484068, Volume 16, No.4, pg. 474-484;

36. GRIFFITHS, P., KUEMMERLE, T., BAUMANN, M., RADELOFF, V.C., ABRUDAN, I.V., LIESKOVSKY, J., MUNTEANU, C., OSTAPOWICZ, K., HOSTERT, P. (2014): Forest disturbances, forest recovery, and changes in forest types across the Carpathian ecoregion from 1985 to 2010 based on Landsat image composites. In: *Remote Sensing of Environment*, Elsevier. DOI: 10.1016/j.rse.2013.04.022, Volume 151 (August 2014), pg. 72-88;
37. VIŠNJIĆ Č., SOLAKOVIĆ, S., MEKIĆ, F., BALIĆ, B., VOJNIKOVIĆ, S., DAUTBAŠIĆ, M., GURDA, S., IORAS, F., RATNASINGAM, J., ABRUDAN, I.V. (2013). Comparison of structure, regeneration and dead wood in virgin forest remnant and managed forest on Grmeč Mountain in Western Bosnia. In: *Plant Biosystems*, DOI: 10.1080/11263504.2012.751064, Volume 147, No.4, pg. 913-922;
38. CIUVĂȚ, A.L., ABRUDAN, I.V., BLUJDEA, V., DUTCA, I., NUTA, I.S., EDU, E. (2013). Biomass Equations and Carbon Content of Young Black Locust (*Robinia pseudoacacia* L.) Trees from Plantations and Coppices on Sandy Soils in South-Western Romanian Plain. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca* Volume 41 Issue 2, pg. 590-592;
39. HALALISAN, A.F., MARINCHESCU, M., POPA, B., ABRUDAN, I.V. (2013): Chain of Custody certification in Romania: profile and perceptions of FSC certified companies. *International Forestry Review*, DOI: 10.1505/146554813807700137, Volume 15, No.3, pg. 305-314;
40. SANTAMARTA, J.C., ARRAIZA, M.P., IORAS, F., HERNÁNDEZ-GUTIÉRREZ, L., NERIS, J., ABRUDAN, I.V., LÓPEZ, J. V., RODRÍGUEZ-MARTÍN, J. (2013). Specialized training through European Masters on environmental management and its risks and threats: Innovative teaching strategies and methodologies. *International Conference on Information, Business and Education Technology (ICIBIT 2013) Proceedings*. ISBN: 978-90-78677-57-4, ISSN: 1951-6851, DOI: 10.2991/icibit.2013.224, pg. 1189-1192;
41. IORAS, F., KANER, J., ARRAIZA BERMUDEZ-CANETE, M.P., SANTAMARTA, J.C., ABRUDAN, V., KORJUS, H., LAKATOS, F. (2013). Evaluation of a web-based portal for knowhow dissemination from academia to industry: lessons learned from an online instructional design and technology program. In: *6th International Conference of Education, Research and Innovation (ICERI2013) Proceedings*, 18-20 November, Seville, Spain. ISBN: 978-84-616-3847-5 ISSN: 2340-1095, pg. 5022-5031;
42. ARRAIZA, M.P., IORAS, F., GARCÍA, J., GIMENEZ, M., CALDERON, C., MARTÍN, S., GARCÍA, F., ABRUDAN, I., SANTAMARTA, J.C., KORJUS, C.H., LAKATOS, F. (2013). Defining key competences for a master program on climate change and restoration of degraded land. In: *6th International Conference of Education, Research and Innovation (ICERI2013) Proceedings*, 18-20 November, Seville, Spain. ISBN: 978-84-616-3847-5 ISSN: 2340-1095, pg. 5252-5255;
43. ARRAIZA BERMUDEZ-CAÑETE, M.P., CALDERON GUERRERO, C., GARCÍA-ROBREDO, F., MARTÍN, S., GARCÍA, J.L., LÓPEZ, J.V., GIMENEZ, M., SANTAMARTA, J.C., IORAS, F., ABRUDAN, I., LAKATOS, F., KORJUS, H. (2013). Development of MSc programmes under the Erasmus multilateral projects. *EDULEARN13 - Proceedings of the 5th International Conference on Education and New Learning Technologies* (Barcelona, Spain, 1-3 July 2013), ISBN: 978-84-616-3822-2, ISSN: 2340-1117, pg. 5844-5848;
44. MUNTEANU, D., ABRUDAN, I.V. (2013). Ways of improving the university organizational culture by motivation programs and actions for students. In: *Proceedings of INTED2013 Conference* 4th-6th March 2013, Valencia, Spain. ISBN: 978-84-616-2661-8, pg. 2130-2138;
45. CIUVĂȚ, A. L., ABRUDAN, I. V., BLUJDEA, V., MARCU, C., DINU, C., ENESCU, M., NUȚĂ, S. I., 2013. Distribution and peculiarities of black locust in Romania. In: *Revista de Silvicultură și Cinegetică*, Nr. 32, pg. 76-85;
46. ABRUDAN, I.V. (2012): A decade of non-state forest administration in Romania: achievements and challenges. *International Forestry Review*. ISSN 14655489, DOI: 10.1505/146554812802646684, Volume 14, No.3, pg. 275-284;
47. RATNASINGAM, J., IORAS, F., ABRUDAN, I.V. (2012): An evaluation of occupational accidents in the wooden furniture industry - A regional study in South East Asia. In: *Safety Science*, Elsevier. DOI: 10.1016/j.jssci.2011.12.035, Volume 50, Issue 5 (June 2012), pg. 1190-1195;
48. GRIFFITHS, P., KUEMMERLE, T., KENNEDY, R.E., ABRUDAN, I.V., KNORN, J., HOSTERT, P. (2011): Using annual time-series of Landsat images to assess the effects of forest restitution in postsocialist Romania. In: *Remote Sensing of Environment*. ISSN 0034-4257 (Print), Elsevier. DOI: 10.1016/j.rse.2011.11.006, Volume 118 (15 March 2012), pg. 199-214;
49. KNORN, J., KUEMMERLE, T., SZABO, A., MINDRESCU, M., KEETON, W.S., RADELOFF, V.C., ABRUDAN, I.V., GRIFFITHS, P., GANCZ, V., HOSTERT, P. (2012): Forest restitution and protected area effectiveness in post-socialist Romania. In: *Biological Conservation*. Elsevier. DOI: 10.1016/j.biocon.2011.12.020 Volume 146, Issue 1 (February 2012), pg. 204-212;
50. BLUJDEA V., PILLI, R., DUTCA, I., CIUVĂȚ, L., ABRUDAN, I.V. (2012): Allometric biomass equations for young broadleaved trees in plantations in Romania. In: *Forest Ecology and Management*. ISSN 0378-1127 (Print), Elsevier. DOI: 10.1016/j.foreco.2011.09.042, Volume 264 (15 January 2012), pg. 172-184;
51. HALALISAN F., MARINCHESCU, M., ABRUDAN, I.V. (2012). The evolution of forest certification: a short review. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 5 (54) 2, Series II, ISSN 2065-2135, pg. 35-42;
52. ARRAIZA BERMUDEZ-CANETE, M.P., MARTÍN, S., GARCÍA-ROBREDO, F., GARCÍA, J.L., LÓPEZ, J.V., IORAS, F., ABRUDAN, I.V., LAKATOS, F., NAGY, D., KORJUS, H., KANGUR, A., SANTAMARTA, J.C. (2012). Development of a pan European e-learning MSc degree in technology – Enhanced Forest Fire Fighting Learning (MATEFL). *EDULEARN12 - Proceedings of the 4th International Conference on Education and New Learning Technologies* (Barcelona, Spain, 2-4 July 2012), ISBN: 978-84-695-3491-5, ISSN: 2340-1117, pg. 6650-6655;
53. CIUVĂȚ, A. L., ABRUDAN, I. V., BLUJDEA, V. (2012). Biomass production in young black locust plantations in southern Romania. *Proceedings of the International Conference "Ecology - Interdisciplinary Science and Practice"*. Publish. ScieSet-Eco, ISBN 978-954-749-096-3, pg. 70-75;
54. OLOFSSON, P., KUEMMERLE, T., GRIFFITHS, P., KNORN, J., BACCINI, A., GANCZ, V., BLUJDEA, V., HOUGHTON, R.A., ABRUDAN I.V., WOODCOCK, C.E. (2011): Carbon implications of forest restitution in post-socialist Romania. In: *Environmental Research Letters*. 6 (4) DOI:10.1088/1748-9326/6/4/045202, 045202 (10pp);

55. DRAGHICI, C., ABRUDAN, I.V. (2011): The effect of different stratification conditions on the germination of *Fraxinus angustifolia* Vahl. and *Fraxinus ornus* L. seeds. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 39 Issue 1, ISSN 0255-965X, pg 283-287;
56. ATTAH, A., IORAS, F., RATNASINGAM, J., ABRUDAN, I.V. (2011): Chain of custody certification: an assessment of Ghanaian timber sector. In: *European Journal of Wood and Wood Products*. Volume 69, No.1, ISSN 0018-3768 (Print) 1436-736X (Online), Springer Berlin / Heidelberg, pg. 113-119;
57. DRAGHICI, C., ABRUDAN, I.V. (2011): The Effect of Different Stratification Methods on the Germination of *Acer platanoides* and *Acer campestre* Seeds. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 4 (53), Series II, ISSN 2065-2135, pg. 29-34;
58. DRAGHICI, C., ABRUDAN, I.V. (2011): Preliminary Results on Breaking Seed Dormancy of Manna Ash (*Fraxinus ornus* L.). *Forest and sustainable development*, Editura Universitatii Transilvania din Brasov, ISSN 1843-505X, pg. 23-28;
59. DUTCA, I., ABRUDAN, I.V., STANCIOIU, P.T., BLUJDEA V. (2010): Biomass Conversion and Expansion Factors for Young Norway Spruce (*Picea abies* (L.) Karst.) Trees Planted on Non-Forest Lands in Romania. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 38 Issue 3, ISSN 0255-965X, pg 286-292;
60. MOLDOVAN, I.C., ȘOFLETEA N., CURTU, A.L., ABRUDAN I.V., POSTOLACHE, D., POPESCU, F. (2010): Chloroplast DNA diversity of oak species in Eastern Romania. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 38 Issue 3, ISSN 0255-965X, pg 302-307;
61. DRAGHICI, C., ABRUDAN, I.V. (2010): Dormancy Breaking of *Acer* and *Fraxinus* seeds: A Brief Review. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 3 (52), Series II, ISSN 2065-2135, pg. 29-32;
62. DUTCA, I., ABRUDAN, (2010): Estimation of Forest Land Cover Change in Romania between 1990 and 2006. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 3 (52), Series II, ISSN 2065-2135, pg. 33-36;
63. ATTAH, A., IORAS, F., RATNASINGAM, J., ABRUDAN, I.V. (2010): Awareness Towards Chain of Custody Certification in Africa: the Case of Ghana. In: *Notulae Scientia Biologicae*, Volume 2 No.3, ISSN 2067-3205, pg.121-127;
64. DAUTBASIC, M., IORAS, F., ABRUDAN, I.V., RATNASINGAM, J. (2010) Funding Biodiversity Protection in Central and Eastern Europe – A Case Study of Bosnia Herzegovina. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 38 Issue 1, ISSN 0255-965X, pg. 252-256;
65. ABDIBEGOVIC, M., NONIĆ, D., POSAVEC, S., PETROVIĆ, N., MARIĆ, B., MILIJIĆ, V., KRAJTER, S., IORAS, F., ABRUDAN, I.V. (2010) Policy Options for Private Forest Owners in Western Balkans: A Qualitative Study. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 38 Issue 1, ISSN 0255-965X, pg. 257-261;
66. STANCIOIU, P.T., ABRUDAN, I.V., DUTCA, I. (2010): The Natura 2000 ecological network and forests in Romania: implications on management and administration. In: *The International Forestry Review*, Volume 12, No.1, ISSN 14655489, pg.106-113;
67. IORAS F., ABRUDAN I.V., DAUTBASIC, M., AVDIBEGOVIC M., GUREAN, D., RATNASINGAM J. (2009): Conservation Gains through HCVF Assessments in Bosnia - Herzegovina and Romania. In: *Biodiversity and Conservation*, Volume 18, Issue 13, ISSN: 0960-3115, Springer Netherlands, pg. 3395-3406;
68. ATTAH, A., IORAS, F., ABRUDAN, I.V., RATNASINGAM, J. (2009): The Voluntary Partnership Agreement: The Ghanaian and Malaysian experiences. In: *International Forestry Review*, Volume 11, No.3, ISSN 14655489, pg.311-318;
69. CURTU, A.L., ȘOFLETEA N., RADU, R., BACEA A., ABRUDAN I.V., BUTIUC-KEUL A., FĂRCAȘ, S. (2009): Allozyme variation of coniferous tree species from Maramureș Mountains. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 37 Issue 2, ISSN 0255-965X, pg. 245-251;
70. VISNJIC C., VOJNIKOVIC, S., IORAS, F., DAUTBASIC, M., ABRUDAN, I.V., GUREAN, D., LOJO, A., TRESTIC, T., BALLIAN, D., BAJRIC, M. (2009) Virgin Status Assessment of Plješevica Forest in Bosnia – Herzegovina. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 37 Issue 2, ISSN 0255-965X, pg. 22-27;
71. ABRUDAN, I.V., MARINESCU, V., IONESCU, O., IORAS, F., HORODNIC, S.A., SESTRAS, R. (2009): Developments in the Romanian forestry and its linkages with other sectors. In: *Notulae Botanicae Horti Agrobotanici Cluj-Napoca*, Volume 37 Issue 2, ISSN 0255-965X, pg. 14-21;
72. DUTCA, I., ABRUDAN, I.V., BLUJDEA, V. (2009): The Impact of Afforestation on Carbon Storage – A Review. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 2 (51), Series II, ISSN 2065-2135, pg. 13-18;
73. TOADER, V.A., MOLDOVAN, I.C., ȘOFLETEA, N., ABRUDAN, I.V., CURTU, A.L. (2009): DNA Isolation and Amplification in Oak Species (*Quercus* spp). In: *The Bulletin of the Transilvania University of Brasov*. Vol. 2 (51), Series II, ISSN 2065-2135, pg. 45-50;
74. TARZIU, D.R., SPARCHEZ, G., ABRUDAN, I.V., CANDREA-BOZAG, B., CIOC, C.V. (2009): Contributii la reconstrucția ecologică a arboretelor degradate din sud-vestul Podisului Getic. In: *Revista Padurilor*, nr.2, An 124. Bucuresti, ISSN 1583-7890, pg.11-14;
75. DUTCA, I., DRAGHICI, C., ABRUDAN, I.V. (2009): Comparatie între două metode expeditiv de estimare a biomasei uscate a acelor și lemnului din ramurile de molid (*Picea abies* L. Karst.). In: *Forest and sustainable development*, Editura Universitatii Transilvania din Brasov, ISSN 1843-505X, pg. 9-16;
76. RATNASINGAM, J., MACPHERSON, T.H., IORAS, F, ABRUDAN, I.V. (2008) Chain of Custody Certification among Malaysian wooden furniture manufacturers: status and challenges. In: *International Forestry Review*, Volume 10, No.1, ISSN 14655489, pg.23-28;
77. IORAS, F., ABRUDAN, I.V. (2007). High Conservation Value Forest Identification and Management in Romania. In: *Forest and sustainable development*, Editura Universitatii Transilvania din Brasov, ISSN 1843-505X, pg. 649-658;
78. FLORESCU, I., ABRUDAN, I.V., SIMON, D. (2007). Consideratii privind starea fondului forestier din rezervatia naturala Tampa-Brasov. In: *Forest and sustainable developmen*, Editura Universitatii Transilvania din Brasov ISSN 1843-505X, pg. 227-232;

79. SAPHORES, J-D., VINCENT, J., MAROCHKO, V., ABRUDAN, I.V., BOURIAUD, L. și ZINNES, C. (2006): Detecting Collusion in Timber Auction – An Application to Romania. *Policy Research Working Paper 4105*, World Bank, Washington, USA, 58 p;
80. IORAS, F. și ABRUDAN, I.V. (2006). Romanian forestry sector: privatisation facts. In: *International Forestry Review*, Volume 8, No.3, ISSN 14655489, pg.361-367;
81. ABRUDAN, I.V., STANCIU, E., IGNEA GH., ROGOZEA, L. (2006). Forest management and conservation in Retezat National Park. In: *Transylvanian Review of Systematical and Ecological Research*. Vol. 3 – Retezat Mountains Biodiversity, Sibiu, ISBN 1223-9631, pg. 147-156;
82. ABRUDAN, I.V., PARNUTA, G. (2006). Conflicts and partnerships between forestry and nature conservation in Eastern Europe. In: *Legal Aspects of European Forest Sustainable Development. Proceedings of the 7th IUFRO 6.13.00 Group Meeting: Zlatibor, Serbia. Forest Science Contributions Forest Policy and Forest Economics*, Nr.35, Swiss Federal Institute of Technology, ETH, Zurich, ISSN 1420-1143, ISBN 978-3-907648-09-4, pg. 44-48;
83. ABRUDAN, I.V., BLUJDEA, V., IGNEA GH., DUMITRU, I (2005). Comparison of CO2Fix model results with field data in a carbon sequestration project. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 12 (47) - New Series, Series A, ISSN 1223-9631;
84. ABRUDAN, I.V., BLUJDEA, V., PAHONTU, C., PAVEL, L., DUMITRU, I. (2005). Implementarea proiectului de împădurire a terenurilor degradate și agricole slab productive susținut prin instrumente flexibile specifice Protocolului de la Kyoto. In: *Forestry and sustainable development*, Editura Universitatii Transilvania din Brasov, ISBN 973-635-622-1 pg.111-116;
85. NEGRUTIU, F., ABRUDAN, I.V. (2005). Calitatea puietilor si desimea de instalare a culturilor forestiere. In: *Forestry and sustainable developmen*, Editura Universitatii Transilvania din Brasov, ISBN 973-635-622-1, pg. 105-110;
86. ABRUDAN, I.V., HERBST, P. (2004). Forstwirtschaft in Rumanien. In: *Osterreichische Forstzeitung*, Wien, Austria, ISSN 1012-4667 pg. 40-41;
87. ABRUDAN, I.V., BLUJDEA, V. (2004). Estimation of Carbon Sequestration in an Afforestation Project. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 11 (46) - New Series, Series A, ISSN 1223-9631, pg. 213-218;
88. ABRUDAN, I.V., ENESCU, C., PARNUTA, G. (2004). Private Forest Ownership in Romania and the Support for Private Forest Owners. In: *Legal Aspects of European Forest Sustainable Development: Proceedings of the 5th IUFRO 6.13.00 Group Meeting*, Czech Republic, ISBN 80-86461-39-4, pg. 130-132;
89. BLUJDEA, V., ABRUDAN, I.V., PAHONTU, C. (2003). Scenariul de acumulare a stocului de carbon in cadrul unui proiect de împădurire a terenurilor degradate in Romania. In: *Revista Padurilor*, Nr. 2, An 118. Bucuresti, ISSN 1220-2363, pg. 1-4;
90. ABRUDAN, I.V. (2003). Cross-Sectoral Linkages in Romanian Forestry. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 10 (45) - New Series, Series A, ISSN 1223-9631, pg. 219-226;
91. ABRUDAN, I.V., BLUJDEA, V., BROWN, S., KOSTYUSHIN, V., PAHONTU, C., PHILLIPS, H., VOICU, M. (2003). Prototype Carbon Fund: Afforestation of Degraded Agricultural Land in Romania. In: *Revista Padurilor*, Nr.1, An 118. Bucuresti, ISSN 1220-2363, pg. 5-17;
92. ABRUDAN, I.V. (2003). Forest Certification in Romania and the Market Perspective. In: *Proceedings of the International Seminar: Strategies for the Sound Use of Wood*, Poiana Brasov, Romania, 24-27 martie 2003, pg. 329-335;
93. BLUJDEA, V., ABRUDAN, I.V., PAHONTU, C. (2003). Afforestation of Badlands Financed through Joint Implementation Projects. In: *Proceedings of the International Seminar: Strategies for the Sound Use of Wood*, Poiana Brasov, Romania, 24-27 martie 2003, pg. 227-237;
94. ABRUDAN, I.V., BLUJDEA, V., PAHONTU, C., FLORESCU, G. (2003). Principii si modele de abordare a proiectelor de impaduriri conform Protocolului de la Kyoto. In: *Padurea si viitorul*, Brasov, ISBN 973-635-183-1, pg. 93-96;
95. ABRUDAN, I.V., PAHONTU, C., NEGRUTIU, F. si FLORESCU, G. (2003). Aspecte privind lucrarile de impaduriri efectuate in Romania in perioada 1991-2001. In: *Padurea si viitorul*, Brasov, ISBN 973-635-183-1, pg.97-100;
96. NEGRUTIU, F., ABRUDAN, I.V. (2002). Principii cu privire la alegerea, asocierea si instalarea speciilor in culturi forestiere. In: *Analele Universitatii din Oradea*. MEN, TOM VII (Fascicula Silvicultura), ISSN 1453-9489, Oradea, pg.25-31;
97. ABRUDAN, I.V., BLUJDEA, V., PAHONTU, C. (2002). Impădurirea terenurilor degradate din România în contextul eforturilor de diminuare a impactului schimbărilor climatice. In: *Revista Padurilor*, Nr.3, An 117. Bucuresti, ISSN 1220-2363, pg. 1-5;
98. TABIRCA, S., TABIRCA, T., ABRUDAN, I.V. (2002). A Mathematical Model Based on Maximal Weight Independent Sets for a Forest Harvesting Problem. In: *Technology Letters*, Volume 5, Number 2, UK, ISSN 1369-3753, pg.1-4;
99. ABRUDAN, I.V., TAMAS, S., IONASCU, G. (2002). Privatization in Forestry. In *Proceedings of the International Conference Privatization in Forestry*. Belgrade, Yugoslavia, pg.59-72;
100. ABRUDAN, I.V. (2001). Aspecte privind certificarea padurilor. In: *Revista Padurilor*. Nr.2. Bucuresti, ISSN 1220-2363, pg. 28-31;
101. FLORESCU, G., ABRUDAN, I.V. (2001). Cercetari privind productia si productivitatea stejarului si gorunului in arborete pure si amestecate intre ele, situate la interferenta raspandirii lor altitudinale. In: *Padurea romaneasca la cumpana mileniilor*. Editura Universitatii Transilvania Brasov, ISBN 9973-8124-50-6, pg.41-46;
102. ABRUDAN, I.V., TRIFOI, F., NEGRUTIU, F., FLORESCU, G. (2000). Certification of the Chain of Custody: A Study in Brasov Area. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 7 (42) - New Series, Series A, ISSN 1223-9631, pg. 209-216;
103. ABRUDAN, I.V., TRIFOI, F., FLORESCU, G., NEGRUTIU, F. (1999). Certification of forest management practices in Persani Mountains - Problems and Solutions. In: *The Bulletin of the Transilvania University of Brasov*. Vol. 6 (41) - New Series, Series A, ISSN 1223-9631, pg. 203-206;
104. NEGRUTIU, F., ABRUDAN, I.V., SMITH, I. (1999). Momente semnificative privind instalarea artificiala a padurilor pe teritoriul Romaniei. In: *Analele Universitatii din Oradea*. MEN, TOM IV (Fascicula Silvicultura), ISSN 1453-9489, pg. 37-46;

105. ABRUDAN, I.V., MATHER, R.A. (1999). The influence of site-factors on the composition of semi-natural mixed-species stands of beech (*Fagus sylvatica* L.), silver fir (*Abies alba* Miller) and Norway spruce (*Picea abies* (L.) Karsten) mixtures in the Upper Draganul Watershed in North-West Romania. In: *Forestry*, Vol. 72, No.2, United Kingdom, ISSN 0015-752X, pg. 87-93;
106. ABRUDAN, I.V., TURNOCK, D. (1999). A rural development strategy for the Apuseni Mountains, Romania. In: *GeoJournal*, Vol. 46, No.3, Kluwer Academic Publishers, The Netherlands, ISSN 0343-2521, pg. 319-336;
107. MITCHELL, A., POYNTON, S., ABRUDAN, I.V., IONASCU, GH. (1999). Situation of the Forestry Sector in Romania. In: *Proceedings of the FAO/ Austria expert meeting on environmentally sound forest operations for countries in transition to market economies*, Rome, Italy, pg. 75-82;
108. ABRUDAN, I.V. (1999). Silvicultural and Economic Considerations of Common Beech (*Fagus sylvatica* L.) in Romanian Forestry. In: *Beech Woodland Special Areas of Conservation*, High Wycombe, United Kingdom, pg. 18-28;
109. ABRUDAN, I.V., NEGRUTIU, F., RENDER, M. si TABARCA, S. (1998). Analysis of the physiographic control over forest species abundance: canonical analysis or stepwise multiple regression? In: *Technology Letters*, Nr. 1, United Kingdom, ISSN 1369-3753, pg.28-35;
110. ABRUDAN, I.V., NEGRUTIU, F., FLORESCU, G. (1998). Influenta factorilor fiziografici asupra compozitiei amestecurilor de rasoase cu fag din bazinul superior al Vaii Draganului. In: *Silvicultura romaneasca in pragul milenului trei*, Brasov, pg. 143-148;
111. ABRUDAN, I.V., MORGAN, J.L. (1997). The influence of seedbed moisture content on Sitka spruce seed germination. In: *Bulletin of the Transilvania University of Brasov. Vol 4(39) - New Series, Series A*, ISSN 1223-9631, pg.109-112;
112. FLORESCU, G., NEGRUTIU, F., ABRUDAN, I.V. (1996) Influenta unor caracteristici ale reliefului asupra structurii amestecurilor de rasoase cu fag din bazinul Vaii Draganului. In: *Lucrarile celei de a treia conferinta nationale pentru protectia mediului prin mijloace biologice si biotehnice*, Brasov, pg.313-315;
113. NEGRUTIU, F., ABRUDAN, I.V. (1995). Researches on sycamore (*Platanus hibrida*) propagation. In: *Bulletin of the Transilvania University of Brasov. Vol.2 (37) - New Series, Series A*, Brasov, ISSN 1223-9631, pg.195-198;
114. ABRUDAN I.V., FLORESCU, G., GUREAN, D. (1995). Woodland management and conservation in the Bihor Mountains. In: *Leicester University Occasional Paper 33*, Leicester, United Kingdom, pg.67-70;
115. FLORESCU, G., ABRUDAN, I.V. (1995). Changes in Romanian Forests. In: *Leicester University Occasional Paper 33*, Leicester, United Kingdom, pg.48-49;
116. FLORESCU, I.I., NICOLESCU, N.V., ABRUDAN, I.V. (1995). Cercetari biometrice asupra unor paduri montane, amenajate in codru gradinarit, din zona Brasov. In: *Revista padurilor, nr.4*, ISSN 1220-2363, Bucuresti, pg. 6-11;
117. FLORESCU, G., ABRUDAN, I.V. (1995). Cercetari privind cultura unor clone selectate de plop in climatul premontan al tarii Barsei. In: *Padurile si protectia mediului*, Brasov, pg.167-171;
118. NEGRUTIU, F., ABRUDAN, I.V. (1995). Turismul si padurea. In: *Padurile si protectia mediului*, Brasov, pg. 19-24;
119. DANCUI, M., PARASCAN, D., GUREAN, D., ULARU, PANT., ABRUDAN, I.V. (1994). Characteristics of vegetation from Tipeiul Racosului (Persanii Nordici). In: *Bulletin of the Transilvania University of Brasov, Vol.1 (36) - New Series, Series A*, Brasov, ISSN 1223-9631, pg.211-218;
120. FLORESCU, G., ABRUDAN, I.V. (1993). Influenta umiditatii si temperaturii patului de germinare asupra germinarii semintelor de molid (*Picea abies*) si molid de Sitka (*Picea sitchensis*). In: *Silviculture and Forest Engineering - Achievements and Prospects*, Brasov, pg. 169-174;
121. FLORESCU, G., NEGRUTIU, F., ABRUDAN, I.V. (1993). Influenta desimii la plantare asupra dinamicii acumularilor de biomasa in monoculturi tinere de molid. In: *Silviculture and Forest Engineering - Achievements and Prospects*, Brasov, pg.163-168;