

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s)	**Adriana-Luminiţa FÎNARU**
Address(es)	157 Calea Mărăşeşti, 600 115, Bacău, Romania
Telephone(s)	0040 234 542 411 ext. 131
E-mail	adrianaf@ub.ro
Nationality	Romanian
Date of birth	September 04, 1964

Work experience

Dates	**Feb. 2003 – present**
Occupation or position held	**University Professor**
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations and PhD thesis, organizing and management of research) - Head of Doctoral School/CSUD (2016 – present) - Vice-doyen of the Engineering Faculty (2011 – 2013) - Head of Chemistry and Engineering of Food Safety and Environmental Protection Chair/CISAPM (2004 – 2011) - Executive manager of the research center "Applied Chemistry and Process Engineering" (2006 – present) - Director of research laboratory "Organic Synthesis and Structural Analysis" (2000 – present) - Executive Editor/Editor in Chief of the journal "Scientific Study & Research – Chemistry and Chemical Engineering, Biotechnology, Food Industry" (2000 – present)
Name and address of employer	"Vasile Alecsandri" University of Bacău, 157 Calea Mărăşeşti, 600 115, Bacău
Type of business or sector	Higher education
Dates	**2001- present**
Occupation or position held	**Visiting Professor (1-2 month/year)**
Main activities and responsibilities	Teaching and coordination of PhD and Master research activity at University of Caen (2001) and University of Orleans (2002 - present), France
Dates	**Sept. 1999 – Feb. 2003**
Occupation or position held	**Associate Professor**
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations, organizing and management of research) - Head of CTPA Chair (1997 – 2003) - Executive manager of research center "Chemistry and Engineering of Natural and Synthetic Products and Environmental Protection" (2000 – 2006) - Director of research laboratory "Organic Synthesis and Structural Analysis" (2000 – present) - Executive Editor of the journal "Scientific Study & Research – Chemistry and Chemical Engineering, Biotechnology, Food Industry" (2000 – present)
Name and address of employer	"Vasile Alecsandri" University of Bacău, 157 Calea Mărăşeşti, 600 115, Bacău
Type of business or sector	Higher education
Dates	**Apr. 2001 – March. 2002**
Occupation or position held	**Associate Research worker**
Main activities and responsibilities	Synthesis and Pharmaceutical Modeling of the Compounds with Potential Biological Activity
Name and address of employer	Institute of Organic and Analytical Chemistry - University of Orleans, France

Type of business or sector	Higher education
Dates	**Oct. 1993 – Feb. 1999**
Occupation or position held	**Lecturer**
Main activities and responsibilities	Teaching and research activities (lectures, seminars, laboratory classes, projects, supervising of dissertations, scientific research)
Name and address of employer	"Vasile Alecsandri" University of Bacău, 157 Calea Mărăşeşti, 600 115, Bacău
Dates	**Oct. 1990 – Sept. 1993**
Occupation or position held	**Assistant Professor**
Main activities and responsibilities	Teaching and research activities (seminars, laboratory classes, projects, supervising of stages in industry, scientific research)
Name and address of employer	"Vasile Alecsandri" University of Bacău, 157 Calea Mărăşeşti, 600 115, Bacău
Type of business or sector	Higher education
Dates	**Sept. 1988 – Sept. 1990**
Occupation or position held	**Graduate Trainee Chemist,** IT
Name and address of employer	IT Center of Bacău, Romania
Dates	**Sept. 1987 – Sept. 1988**
Occupation or position held	**Graduate Trainee Chemist,** Process industry
Name and address of employer	Chemical enterprise Drobeta –Turnu Severin, Romania

Education and training

Dates	**Sept. 1999 – Apr. 2000**
Title of qualification awarded	Post-doctoral position
Principal subjects/occupational skills covered	Solid- Phase and Microwave Synthesis of Compounds with Potential Biological Activity
Name and type of organisation providing education and training	Institute of Organic and Analytical Chemistry - University of Orleans, France
Dates	**Oct. 1991 – Sept. 1997**
Title of qualification awarded	PhD in Chemistry
Principal subjects/occupational skills covered	Thesis " 4-Chromanones Sintons in heterocyclic chemistry "
Name and type of organisation providing education and training	Faculty of Chemistry, University „Al.I.Cuza" Iasi
Dates	**Sept. 2013 – July 2015**
Title of qualification awarded	Master - Expertise in the food supply chain
Principal subjects/occupational skills covered	Thesis: "Determination of isoflavone content in soybean flour"
Name and type of organisation providing education and training	Faculty of Agriculture, USAMV „ Ion Ionescu de la Brad" from Iași
Dates	**Sept. 1986 – July 1987**
Title of qualification awarded	Master in Organic Chemistry
Principal subjects/occupational skills covered	Thesis: "Researches concerning the stability and biological activity of derivatives of thioamides (TAA,TAB and TAC)"
Name and type of organisation providing education and training	Faculty of Chemical Technology, Polytechnic Institute of Bucharest

Dates	**Sept. 1982- July 1986**
Title of qualification awarded	Diploma in Chemistry
Principal subjects/occupational skills covered	Applied Chemistry , Thesis: “Researches concerning the synthesis and characterisation of derivatives of thioamide”
Name and type of organisation providing education and training	Faculty of Chemical Technology, Polytechnic Institute of Bucharest

Personal skills and competences

- Obtaining bioactive compounds, using "green" working methods and techniques: extraction, synthesis on solid support and / or under the influence of microwaves, ultrasounds;
- Separation, purification (chromatographic methods) and structural analysis (IR, UV-VIS, NMR, MS) of the compounds obtained by synthesis, semi-synthesis or isolated from plant material;
- Study of the structure-biological activity relationship and thermal stability;
- Valorization of bio-resources and synthetic compounds in the field of pharmaceutical, food and environmental protection.

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment	**Understanding**				**Speaking**				**Writing**	
European level (*)	Listening		Reading		Spoken interaction		Spoken production			
English	B1	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
French	C1	Independent user	C1	Independent user	C1	Independent user	C2	Independent user	C1	Independent user

(*) Common European Framework of Reference for Languages

Social skills and competences	Sociable, team-worker, open communication, negotiation, cultural sensitivity
Organisational skills and competences	Adaptability, organizational skills, planning, management
Technical skills and competences	Conception and implementation of laboratory facilities / applied chemistry
Computer skills and competences	Knowledge of MS Office (Word, Excel, Access, PowerPoint), Internet, software applications dedicated to chemistry and chemical engineering
Other skills and competences	Oriented to development and learning, capacity of assimilation, analysis, objectivity

Additional information

2003- present, President of Bacău division of the Romanian Chemical Society

Expert evaluator for:

- **CNCSIS** (Romanian National Council for Research in Higher Education)
- Peer reviewer for ISI and BDI journals

Professional achievements:

Published books (**4**), Scientific papers published in ISI journals (**+60**), National and international grants (**33**), Papers communicated in congresses, sessions, symposia (**+100**), Number of **Citations for ISI** publications (**+721**) without self-citations, **h**-index =**12** (Citation report from Web of Science Core Collection); **13** (Scopus); **16** (Google scholar).

26/01/2026

Prof. univ. dr. habil. Adriana-Luminiţa FÎNARU
UVABc - Facultatea de Inginerie
Departamentul de Inginerie Chimica si Alimentara

Selectie PUBLICATII (*reviste ISI*)

1	Elena Petronela Bran, Oana-Irina Patriciu, Luminita Grosu, Irina-Claudia Alexa,* , Brîndusa Bălănucă, Adrian-Ionut, Nicoară and **Adriana-Luminita Fînaru***, *The Influence of Different Parameters for the Removal of Pb and Zn Ions on Unmodified Waste Eggshells*, **Materials**, **2025**, 18, 2794. https://doi.org/10.3390/ma18122794
2	Andreea Georgiana Roșcan, Irina-Loredana Ifrim, Oana-Irina Patriciu and **Adriana-Luminița Fînaru***, *Exploring the therapeutic value of some vegetative parts of Rubusand Prunus: a literature review on bioactive profiles and their pharmaceutical and cosmetic interest,* **Molecules**, **2025**, 30,3144. https://doi.org/10.3390/molecules30153144
3	Daniela Nicuță, Luminița Grosu, Irina-Claudia Alexa, **Adriana-Luminița Fînaru***, *Sustainable Characterization of Some Extracts of Origanum vulgare L. and Biosafety Evaluation Using Allium cepa Assay*, **Horticulturae**, **2024**, 10 (5), 504; https://doi.org/10.3390/horticulturae10050504
4	Anca Sandu-Bălan (Tăbăcariu); Irina-Loredana Ifrim; Oana-Irina Patriciu; Ioana-Adriana Ștefănescu; **Adriana-Luminița Fînaru**, *Walnut By-Products and Elderberry Extracts—Sustainable Alternatives for Human and Plant Health*, **Molecules**, **2024**, Volume 29, Issue 2, 498-529, https://doi.org/10.3390/molecules29020498
5	Lavinia MISĂILĂ, Narcis BÂRSAN, Dumitra RĂDUCANU, Luminița GROSU, Oana-Irina PATRICIU, Irina-Claudia ALEXA, **Adriana-Luminița FÎNARU***, *Eco-friendly and efficient monitoring of physico-chemical parameters of some mineral water from Slanic Moldova (Romania) during storage in different conditions – a case study*, **Ovidius University Annals of Chemistry** (ISSN 1583-2430; eISSN 2286-038X), **2023**, **34** (2), 72-82,https://doi.org/10.2478/auoc-2023-0010, WOS:001068017600002.
6	Lavinia MISĂILĂ, Narcis BÂRSAN, Florin Marian NEDEFF, Dumitra RĂDUCANU, Cristian RADU, Luminița GROSU, Oana-Irina PATRICIU, Lucian GAVRILĂ, **Adriana-Luminița FÎNARU**, *Perspectives for quality evaluation of some mineral waters from Slanic Moldova*, **Water** (ISSN: 2073-4441), **2022**, 14 (19), 2942, https://doi.org/10.3390/w14192942.
7	Ostache, N-C., Paris, A., Hiebel, M-A., **Fînaru, A-L**., Daniellou, R., Suzenet, F., Guillaumet G., **2022**,*CYTOTOXIC EVALUATION OF ORIGINAL PYRAZOLO[3,4-d]THIAZOLES AND PYRAZOLO[3,4-c]PYRAZOLES,* **FARMACIA**, Vol. 70, nr.2, p. 258-265, https://doi.org/10.31925/farmacia.2022.2.10
8	Ostache, N-C., Hiebel, M-A., **Fînaru, A-L**., Allouchi, H., Guillaumet G., Suzenet, F., **2021**, *Access and modulation of substituted 1-methyl-1,6-dihydropyrazolo[3,4-c]pyrazoles*, **RSC ADVANCES**, vol.11, nr.16, p. 9756-9765,DOI: 10.1039/d1ra00314c.
9	Misaila, L., Barsan, N., Nedeff, F-M., Raducanu, D., Grosu, L., Patriciu, O-I., Gavrila, L., **Fînaru, A-L*.,** *Quality assessment of Slanic-Moldova mineral waters stored in reusable bottles*, **Scientific Study & Research** - Chemistry & Chemical Engineering, Biotechnology, Food Industry, ISSN 1582-540X, **2020**, vol.21, nr. 2, p.253-262, WOS:000546789300010.
10	A.M. (Maciuca) Birtrea, A. Poloboc, N.C. Tampu, R.I. Tampu, O.-I. Patriciu, B. Claude, R. Nehme, A.L. **Fînaru***, *EVALUATION OF THE CORROSION INHIBITION POTENTIAL OF RAPHANUS SATIVUS AND SPINACIA OLERACEEA EXTRACTS PART I: INFLUENCE OF THE COMPOSITION OF THE CORROSIVE MEDIA ON THE CHARACTERISTICS OF PLANT EXTRACTS*, **Scientific Study & Research** - Chemistry & Chemical Engineering, Biotechnology, Food Industry, ISSN 1582-540X, **2020**, vol.21, nr. 2, p.279-288, WOS:000546789300013
11	Misaila, L., Nedeff, F-M., Barsan, N., Sandu, I-G., Grosu, L., Patriciu, O-I., Gavrila, L., **Fînaru, A-L*.,** *WATERSHED - Android Application for the Mineral Waters Classification*, **REVISTA de CHIMIE**, 0034-7752, **2019**, vol.70, nr.6, p. 2212-2217, WOS:000475860100067
12	Ostache, N-C., Hiebel, M-A., **Fînaru, A-L**., Guillaumet G., Suzenet, F., *Copper-assisted synthesis of novel pyrazolo[3,4-d]thiazoles*, **CHEMCATCHEM**, 1867-3880; eISSN: 1867-3899, **2019**, vol.11. nr.15, p.3530-3533, DOI: 10.1002/cctc.201900707
13	Patriciu, O.-I., Ciobanu, Ş., Nicuţă, D., Grosu, L., Suceveanu, M., Alexa, I.-C., **Fînaru, A-L***., *Research regarding the potential activity of some heterocyclic compounds on plants growth and development*, **Scientific Study & Research**: Chemistry & Chemical Engineering, Biotechnology, Food Industry (ISSN 1582-540X), **2017**, vol.18, nr.2, p. 31-41.
14	E. Deau, E. Robin, R. Voinea, N. Percina, G. Satała, **A-L. Fînaru**, A. Chartier, G- D. Tamagnan, D. Alagille, A-J. Bojarski, S. Morisset-Lopez, F. Suzenet, G. Guillaumet, **2015**, *Rational Design, Pharmacomodulation, and Synthesis of Dual 5-Hydroxytryptamine 7 (5-HT7)/5-Hydroxytryptamine 2A (5-HT2A) Receptor Antagonists and Evaluation by [18F]-PET Imaging in a Primate Brain*, **JOURNAL OF MEDICINAL CHEMISTRY**, Vol.58, p.8066-8096, ISSN 0022-2623.
15	Alexa, I-C., Pavăl P., Nicuţă, D., Bran, P., Patriciu, O-I., Grosu, L., **Fînaru, A-L*.,** *Effects of hormones addition for in*

	vitro plant development of Calendulla officinalis **Scientific Study & Research:**Chemistry & Chemical Engineering, Biotechnology, Food Industry (ISSN 1582-540X)**, 2015,** vol.XVI, nr.1, p.75-80.
16	Grig Alexa, I-C, Simoionescu, I., Patriciu O-I, Massip, S, **Fînaru A.L.*,** Jarry, C, Léger, JM, Guillaumet G.*, **2012,** *Efficient and Selective Synthesis of bi- and trisubstitutes N,N'-Dipyridinylamines and N,N'-Pyridinylphenylamines,* **Tehtrahedron Lett.**, Vol.53, p.1885-1888, ISSN 0040-4039.
17	Luminiţa Grosu, Barbara Fernandez, Cristina Gabriela Grigoraş, Oana Irina Patriciu, Irina-Claudia Grig-Alexa, Daniela Nicuţă, Domnica Ciobanu, Lucian Gavrilă, **Adriana Luminiţa Fînaru*,2012,** *Valorization of whey from dairy industry for agricultural use as fertiliser: effects on plant germination and growth*, **Environmental Engineering and Management Journal,** 11 (12), p.1821-1828.
18	Suceveanu, M, Raicopol, M, Enache, R, **Fînaru**, **A.,** Roşca, S.I, *Selective Reductions of the Carbonyl Compounds and Aryl Halides with Ni-Al Alloy in Aqueous Alkali Medium,* **Letters in Organic Chemistry**, Vol. 8, No. 10, **2011**, ISSN 1570-1786.
19	Chirita, R-I., West, C., Zubrzycki, S., **Fînaru, AL.**, Elfakir, C., **2011,** *Investigations on the chromatographic behaviour of zwitterionic stationary phases used in hydrophilic interaction chromatography,* **Journal of Chromatography A**, vol.1218, nr.35, p.5939-5963, ISSN 0021-9673.
20	Badarau E., Suzenet F., Bojarski A.J., **Fînaru A.L.,** Guillaumet G., **2010,** New *Insights in the Homopiperazine-based 5-HT1A/5-HT7R ligands: Synthesis and biological evaluation,* **Journal of Enzyme Inhibition and Medicinal Chemistry,** vol. 25, nr. 3, p. 301-305, ISSN 1475-6366.
21	Olar, R, Badea, M, Marinescu, D, Chifiriuc, CM, Bleotu, C, Grecu, MN, Iorgulescu, EE, Bucur, M, Lazar, V, **Fînaru**,**A**, **2010**, *Prospects for new antimicrobials based on N,N-dimethylbiguanide complexes as effective agents on both planktonic and adhered microbial strains,* **European Journal of Medicinal Chemistry**, vol. 45, nr. 7, p. 2868-2875, ISSN 0223-5234.
22	Badarau E., Bugno R., Suzenet F., Bojarski A.J., **Fînaru A.L.,** Guillaumet G., **2010,** *SAR studies on new bis-aryls 5-HT_7 ligands: Synthesis and molecular Modelling,* **Bioorganic & Medicinal Chemistry,** vol. 18, nr. 5, p. 1958-1968, ISSN 0968-0896.
23	Badarau E., Suzenet F., Bojarski A.J., **Fînaru A.L.,** Guillaumet G., **2009,** *Benzimidazolone-based serotonin 5-HT_{1A} or 5-HT_7R ligands: Synthesis and biological evaluation ,* **Bioorganic & Medicinal Chemistry Letters,** vol. 19, nr. 6, p.1600-1603.
24	Patriciu, OI, **Fînaru**, **AL**, Massip, S, Léger, JM, Jarry, C, Guillaumet,G, **2009**, *Smiles Rearrangement as a Tool for the Preparation of Dihydrodipyridopyrazines,* **Organic Leters**, vol. 11 (23), p. 5502–5505. ISSN 1523-7060.
25	Badarau E., Suzenet F, **Fînaru A.L.,** Guillaumet G., **2009**, *Synthesis of 3-Amino-8-azachromans and 3-Amino-7-azabenzofurans via Inverse Electron Demand Diels–Alder Reaction*, **European Journal of Organic Chemistry**, vol. 21, p. 3619-3627.
26	Patriciu OI, Pillard C., **Fînaru A.L.,** Sandulescu I., Guillaumet G., **2007,** *Synthesis of Nitro N,N'-Dipyridinylamines via Oxidative Nucleophilic Substitution of Hydrogen,* **Synthesis,** vol. 24, p.3868-3876, ISSN 2033-2040.
27	Grig-Alexa, I. C. **Fînaru, A.** L., Caubère, P., Guillaumet, G., **2006**, *Lithiation Directed by Amino Alkoxides. Application to the Synthesis of New Disubstituted Dyhidro-dipyridopyrazines,* **Organic Letters**, vol.19, p.4187-4189, ISSN 1523-7060.
28	Grig-Alexa, I. C., **Fînaru, A.**, Ivan, L., Caubere, P., Guillaumet, G., **2006**, *Efficient Synthesis of 2-N-Substituted-3-Bromopyridines and Their Hetarynic Cyclization*, **Synthesis**, vol. 4, p.619-628, ISSN 2033-2040.
29	Grig Alexa, I.-C., **Fînaru, A.,** Ivan, L., Caubere, P., Guillaumet, G., **2004,** *Functionalisation of dihydrodipyridopyrazines involving palladium-catalyzed coupling reactions,* **Tetrahedron Lett.**, vol. 45, no.11, p.2343-2346, ISSN 0040-4039.
30	Grig Alexa, I-C., Garnier, E., **Fînaru, A.,** Ivan, L., Caubere, P., Guillaumet, G., **2004**, *Hetarynic synthesis and chemical transformations of dihydrodiquinolinopyrazines,* **Synlett**, 11, p.2000-2004, ISSN 0936-5214.
31	Lazar, S., Leger, J. M., Chirita, R., Grig-Alexa, I.-C., **Fînaru, A.**, Guillaumet, G., **2004**, *Smiles rearrangement as tool for the preparation of 2-substituted-2,3-dihydro[1,4] dioxino[2,3-b]pyridine derivatives*, **Tetrahedron**, 60, p.6461-6473, ISSN 040-4020.
32	Berthault, A., Bertein-Raboin, S., **Fînaru, A.,** and Guillaumet, G. **2004**, *Solid phase Melatonin Derivatives via Palladium-mediated Coupling Reactions using Microwave Irradiation*, **QSAR & Combinatorial Science**, vol.23, nr.10, p.850-853, ISSN 1611-020X.
33	**Fînaru, A.,** Besson, T., Guillaumet, G. and Bertein-Raboin, S., **2003**, *Studiu privind optimizarea reactiei de fixare a acidului 4-amino-3-iodo benzoic pe suport solid sub actiunea microundelor*, **Revista de Chimie**, vol. 54, nr.11, p.895-898.
34	**Fînaru, A.,** Cascaval, A., Prisecaru, M., **2003**, *Sinteza si caracterizarea unor mono-baze Mannich-Werner ale 4-cromanonelor, potentiali regulatori de crestere a plantelor*, **Revista de Chimie**, vol.54, nr.10, p.841-844, ISSN 0034-7752.
35	**Fînaru, A.,** Berthault, A., Besson, T., Guillaumet, G., Bertein-Raboin, S., **2002**, *Microwave-assisted synthesis of 5-*

	carboxymethoxy-N-acetyltryptamine derivatives, **Tetrahedron Letters**, vol. 43, nr. 5, p.787-790, ISSN 0040-4039.
36	**Fînaru, A.,** Berthault, A., Besson, T., Guillaumet, G., Bertein-Raboin, S., **2002**, *Microwave-assisted solid phase synthesis of 5-carboxamide-N-acetyltryptamine derivatives: application to solid-phase synthesis,* **Organic Letters**, vol. 4, nr. 16, p.2613-2615.
37	**Fînaru, A**., Salageanu, I., Segal, E., **2000**, *Non-isothermal kinetic study of the heterogeneous thermal decomposition of a Mannich compound,* **Journal of Thermal Analysis and Calorimetry,** vol. 61, p.239-242, ISSN 1418-2874.
38	**Fînaru, A.,** Cascaval, A., Tudorache, E., Prisecaru, M.: *Sinteze de N,N-dialchil ditiocarbamati de fenacil substituit*, **Revista de Chimie** , vol.50, Nr.1, **1999,** p.8-12.
39	Cascaval A., **Fînaru, A**., Prisecaru, M., *Synthese de quelques 4-chromanones 2-substituees utilisant des ortho-hydroxy-cetophenones*, **Rev. Roumaine de Chimie**, 43 (8), 1**998,** p. 747 –751.
40	Cornea, F., Ivan, L., Segal, E., **Haures, A., (Fînaru A.)*:** *"The thermal stability of two substitued thioamides"*, **"Journal of Thermal Analysis",** vol. 34, **1988,** p.1485-1488. https://doi.org/10.1007/BF01914372 (Schimbare titlu *Journal of Thermal Analysis and Calorimetry*)

Selectie PROIECTE *(responsabil):*

1. BRANCUSI 14944RB (**2007-2008**) : «Synthèse et analyse de molécules hétérocycliques pour traiter le cancer et les maladies du système nerveux central».

2. ECO-NET (**2008-2009)** : «Valorisation chimique des agro-ressources. Caractérisation et isolement de molécules bioactives dans des extraits de plantes».

3. CEEX 109/2006 (**2006-2009**) : «Valorisation biotechnologique de potentiel productive de *Hyppophae rhamnoides Ssp. Carpathica* pour une agriculture durable».

4. POSDRU /86/1.2/S/56711 (36 luni, **01.11.2010 - 31.10.2013,** prelungire **2016**) - Partener 3 : «Calitate şi expertiză în elaborarea şi implementarea metodologiei de obţinere şi testare de produse competitive prin formarea profesională în cadrul unor noi programe de master cu impact major pe piaţa muncii», Master implicat în proiect – CoSAMIB;

5. AUF-BECO - «Organisation de séminaires doctoraux», N/Ref: CE/FF/124/**2016-2017**: « L'utilisation de techniques innovantes dans l'obtention de molécules biologiquement actives » Consortiu: IOSUD- Universitatea „Vasile Alecsandri" din Bacau-responsabil proiect; Partener 1- Universitatea din Orleans, Franta; Partener 2 – Universitatea Tehnica a Moldovei, Republica Moldova;

6. CNFIS-FDI-**2023**-0055: «Consolidarea strategiei de internaționalizare a UBc prin extinderea parteneriatelor și intensificarea mobilității academice – Inter_Connect_ UBc ».

Selecție CĂRȚI/MANUALE

1. Tâmpu R.-I., Patriciu O.-I., **Fînaru A.-L**.: **Metode de analiză și posibilităţi de valorificare a unor produse vegetale**, Editura Alma Mater, Bacău, ISBN 978-606-527-697-0, **2022**;

2. **Adriana-Luminiţa Fînaru**, Oana-Irina Patriciu,: **CHIMIA COMPUŞILOR ORGANICI CU FUNCŢIUNI ŞI A HETEROCICLILOR** - Note de curs şi aplicaţii, Editura ALMA MATER, Bacău, ISBN 978-606-527-414-3, **2014**;

3**. Fînaru, A.,** Suceveanu M., Patriciu O-I,: **TEHNICI EXPERIMENTALE ÎN CHIMIA ORGANICĂ**, Ed. Alma Mater, Bacău, ISBN 978-606-527-060-2, **2009;**

4**. Fînaru, A.,**: **MICROUNDE – Aplicaţii în sinteza şi separarea compuşilor organici**, Ed. Alma Mater, Bacău, ISBN 978-606-527-059-6, **2009**;

5**. Fînaru, A.,: METODE FIZICO-CHIMICE cu aplicaţii în analiza structurală organică şi controlul calităţii alimentelor, v**ol.I, Ed. Alma Mater, Bacău, ISBN: 973-98525 –1-3, **1999.**

Prof. univ. dr. habil. Adriana-Luminiţa Fînaru