

Curriculum vitae Europass	
INFORMAȚII PERSONALE	
Nume/Prenume Numele înainte de căsătorie Adresă E-mail(uri) Sex Data nașterii Naționalitate	BOTEZATU Andreea - Veronica DEDIU Galați, România, 800536  andreea.botezatu@ugal.ro  Feminin 10/01/1992 Română
Locul de muncă / Domeniul ocupațional	Asistent drd, Universitatea "Dunărea de Jos", Str. Domnească 47, Galați Chimie organică; Sinteză compușilor farmaceutici; Chimia verde în industria farmaceutică; Studiul și caracterizarea compușilor organici prin tehnici moderne de analiză: FT-IR, MS, HPTLC, RMN, HPLC.
Experiența profesională septembrie 2020- prezent noiembrie 2015 – septembrie 2020 Principalele activități și responsabilități	Asistent doctorand în cadrul Facultății de Științe și Mediu, Departamentul de Chimie, Fizică și Mediu, Universitatea "Dunărea de Jos" din Galați Inginer de cercetare în cadrul Facultății de Știință și Ingineria Alimentelor, centru MoRAS, Universitatea "Dunărea de Jos" din Galați Educație și cercetare
Educație și formare 2016-2017 2019-2023 (întrerupere 2017-2019)	Studii doctorale , domeniul chimie, Școala doctorală de Inginerie, IOSUD – Universitatea „Dunărea De Jos” din Galați, Facultatea de Științe și Mediu. Universitatea „Dunărea de Jos” din Galați, Facultatea de Științe și Mediu
Calificarea / diploma obținută 2013 – 2015	Facultatea de Știință și Ingineria Alimentelor, Universitatea "Dunărea de Jos" din Galați Master în domeniul Științe inginerești aplicate, programul de studii Biotehnologia resurselor naturale, 10.00 .
2010 – 2013	Universitatea „Dunărea de Jos” din Galați, Facultatea de Științe și Mediu, specializarea Chimie .
Calificarea / diploma obținută	Licențiat în Chimie, 10.00 .
2006-2010	Colegiul Național „Costache Negri” din Galați, profilul Științe ale naturii.
Calificarea / diploma obținută	Bacalaureat
Aptitudini și competențe personale	



Limba maternă	Română																								
Alte limbi străine cunoscute Autoevaluare <i>Nivel european (*)</i>	<table border="1"> <thead> <tr> <th colspan="2">ÎNTELEGERE</th> <th colspan="2">VORBIRE</th> <th>SCRIERE</th> </tr> <tr> <th>Ascultare</th> <th>Citire</th> <th>Participare la conversație</th> <th>Discurs oral</th> <th></th> </tr> </thead> <tbody> <tr> <td>B2 Utilizator independent</td> <td>B2 Utilizator independent</td> <td>B2 Utilizator independent</td> <td>B2 Utilizator independent</td> <td>B2 Utilizator independent</td> </tr> <tr> <td>B1 Utilizator independent</td> <td>B1 Utilizator independent</td> <td>B1 Utilizator independent</td> <td>B1 Utilizator independent</td> <td>B1 Utilizator independent</td> </tr> </tbody> </table>					ÎNTELEGERE		VORBIRE		SCRIERE	Ascultare	Citire	Participare la conversație	Discurs oral		B2 Utilizator independent	B1 Utilizator independent								
ÎNTELEGERE		VORBIRE		SCRIERE																					
Ascultare	Citire	Participare la conversație	Discurs oral																						
B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent																					
B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent																					
Limba engleză	B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent	B2 Utilizator independent																				
Limba franceză	B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent	B1 Utilizator independent																				
(*) <u>Nivelul Cadrului European Comun de Referință Pentru Limbi Străine</u>																									
Competențe și aptitudini tehnice Membru în societăți științifice	<p>Studiul și caracterizarea compușilor organici prin tehnici: FT-IR, RMN, HPTLC, UV-Vis, HPLC, GC.</p> <p>Societatea de Chimie din România, European Society of Chemistry</p>																								
Competențe și aptitudini de utilizare a calculatorului	Microsoft Office™, Windows, ChemDraw, internet.																								
PUBLICAȚII/ PROIECTE	<p>Articole publicate în reviste de specialitate indexate ISI (WOS): 26</p> <p>Cărți/Capitole în cărți: 2</p> <p>Articole publicate în reviste de specialitate indexate BDI/ISI proceedings: 5</p> <p>Lucrări prezentate la conferințe/ simpozioane științifice: 66</p> <p>Proiecte:</p> <ul style="list-style-type: none"> • Membru în proiectul Erasmus KA220-HED, Cooperation Partnership, number 2022-1-TR01-KA220-HED-000089361, 7171, „Green Chemistry Applications on Selected Medicinal and Aromatic Plants in the Artvin Region”, financed by the European Union. • Membru în proiectul ADER 5.2.1, nr. 521/18.07.2023, Conservarea și valorificarea patrimoniului genetic al speciilor aromatice și medicinale pretabile a fi cultivate pe teritoriul României, MADR, Coordonator de proiect BRGV Buzău. • Membru în proiectul PN-III-P4-PCE-2021-0714, Contract PCE22/2022, CNCS-UEFISCDI. • 2019, Director de proiect - Proiect de cercetare contractat în cadrul programelor naționale, din cadrul Proiecte de mobilitate pentru cercetători competiția 2019. Stagiu de cercetare în cadrul Departamentului de Farmacochimie Moleculară (DPM), al Universității 'Grenoble Alpes', Grenoble, Franța. Cod proiect PN-III-P1-1.1-MC2019-1608. Titlu proiect: <i>Caracterizarea unor compuși heteroaromatici cu azot precum și studiul proprietăților bioactive ale acestora.</i> • Membru al grupului țintă în cadrul proiectului "PROACTIVE HEALTH 																								

Calitatea de membru:	<p>WITHOUT BORDERS" 2SOFT/4.1/104, Joint Operational Programme Romania–Republic of Moldova 2014- 2020 – ENI -2nd Call for proposals Prioritatea 4.1 – Sprijin pentru dezvoltarea serviciilor de sănătate și a accesului la sănătate.</p> <ul style="list-style-type: none"> • Membru Grup țintă Andreea-Veronica Dediu Botezatu, Programul 1- Dezvoltarea sistemului național de cercetare-dezvoltare, Subprogram 1.2 – Performanță instituțională – Proiecte de finanțare a excelenței în CDI, Cod proiect 14PFE/17.10.2018, 2018, Titlu proiect: Excelență, performanță și competitivitate în activități CDI la Universitatea "Dunărea de Jos" din Galați, EXPERT. <p>- membru al „Centrului European de Excelență pentru Mediu” al Universității „Dunărea de Jos” din Galați, RO / 97/04</p>
-----------------------------	---

Articole publicate în reviste de specialitate indexate ISI (WOS)

1. **Botezatu Dediu, A.V.**; Bahrim, G.E.; Ungureanu, C.V.; Busuioc, A.C.; Furdui, B.; Dinica, R.M. Green “one-Pot” Fluorescent Bis-Indolizine Synthesis with Whole-Cell Plant Biocatalysis. *Green Process. Synth.* 2023, 12, <https://doi.org/10.1515/gps-2023-0046>, FI = 4,3.
2. **Dediu Botezatu, A.V.**; Apetrei, R.-M.; Costea (Nour), I.F.; Barbu, V.; Grigore-Gurgu, L.; Botez, F.; Dinica, R.M.; Furdui, B.; Cârâc, G. Synthesis and Characterization of Novel Chitosan Derivatives (Containing Dipyridinium Quaternary Salts) with Antimicrobial Potential. *Carbohydr. Res.* 2023, 108964, doi: <https://doi.org/10.1016/j.carres.2023.108964>, FI = 3,1.
3. Baussanne, I.; Firstova, O.; **Dediu Botezatu, A.**; Larosa, C.; Furdui, B.; Ghinea, I.O.; Thomas, A.; Chierici, S.; Dinica, R.; Demeunynck, M. Interest of Novel N-Alkylpyridinium-Indolizine Hybrids in the Field of Alzheimer's Disease: Synthesis, Characterization and Evaluation of Antioxidant Activity, Cholinesterase Inhibition, and Amyloid Fibrillation Interference. *Bioorg. Chem.* 2021, 116, 105390, <https://doi.org/10.1016/j.bioorg.2021.105390>, FI = 5,3.
4. **Botezatu (Dediu), A.V.**; Horincar, G.; Ghinea, I.O.; Furdui, B.; Bahrim, G.-E.; Barbu, V.; Balanescu, F.; Favier, L.; Dinica, R.-M. Whole-Cells of Yarrowia lipolytica Applied in “One Pot” Indolizine Biosynthesis, *Catalysts* 2020, 10, 629. <https://doi.org/10.3390/catal10060629>, FI = 4,1.
5. Tăbăcaru, A.; **Botezatu Dediu, A.V.**; Dinică, R.M.; Cârâc, G.; Basliu, V.; Paula Cabral Campello, M.; Silva, F., Pinto; C.I.G., Guerreiro, J.F., Martins, M., Mendes, F., Marques, F. (2020) Biological properties of a new mixed lanthanide(III) complex incorporating a dypyridinium ylide, *Inorganica Chim. Acta*, 506 (iii), 119517. <https://doi.org/10.1016/j.ica.2020.119517>, FI = 2,8.
6. Tăbăcaru, A.; **Dediu Botezatu, A.V.**; Horincar, G.; Furdui, B.; Dinică, R.M. Green Accelerated Synthesis, Antimicrobial Activity and Seed Germination Test of Quaternary Ammonium Salts of 1,2-bis(4-pyridyl)ethane, *Molecules* 2019, 24, 2424. <https://doi.org/10.3390/molecules24132424>, FI = 4,6
7. Carac, A.; Boscencu, R.; **Dediu, A.V.**; Bungau, S.G.; Dinica, R.M. Solvent Effects on the Spectral and Electrochemical Properties of Some Pyridinium Quaternary Compounds. *Rev. Chim.* 2017, 68, <https://doi.org/10.37358/RC.17.7.5688>, FI = 1,7.
8. El Moujahed, S.; Dinica, R.M.; Abou Oualid, H.; Cudalbeanu, M.; **Botezatu-Dediu, A.V.**; Cazanevscaia Busuioc, A.; Ouazzani Chahdi, F.; Kandri Rodi, Y.; Errachidi, F. „Sustainable Biomass as Green and Efficient Crosslinkers of Collagen: Case of by-Products from Six Pomegranate Varieties with Global Commercial Interest in Morocco”. *J. Environ. Manage.* 2023, 335, 117613, doi:10.1016/j.jenvman.2023.117613, FI = 8,7.
9. Souleymane, H.D.; Djibo, A.K.; Seyni, S.H.; Zakaria, O.; **Botezatu, A.V.**; Dinica, R.M.; Ibrahim Maman Laouali, A.; Kouakou, N.D.V. Phytochemical Characterization and In Vitro Evaluation of the Anti-Sickle Cell Activity of Aqueous and Ethanolic Extracts of Two Medicinal Plants from Niger: Flueggea virosa (Roxb. ex Willd.) Royle and Kigelia africana (Lam.) Benth. *Plants* 2023, 12, 3522. <https://doi.org/10.3390/plants12203522>, FI=4,5.
10. Busuioc, A.C.; Costea, G.V.; **Botezatu, A.V.D.**; Furdui, B.; Dinica, R.M. „Cucumis Metuliferus L. Fruits Extract with Antioxidant, Anti-Inflammatory, and Antidiabetic Properties as Source of Ursolic Acid”. *Separations* 2023, 10, doi:10.3390/separations10050274, FI = 3,34.
11. Bălănescu, F.; **Botezatu, A.V.**; Marques, F.; Busuioc, A.; Marincaș, O.; Vînătoru, C.; Cârâc, G.; Furdui, B.; Dinica, R.M.; „Bridging the Chemical Profile and Biological Activities of a New Variety of Agastache Foeniculum (Pursh) Kuntze Extracts and Essential Oil”. *Int. J. Mol. Sci.* 2023, 24, 828, doi:10.3390/ijms24010828, FI = 6,2.
12. Zongo, E.; Busuioc, A.; Meda, R.N.-T.; **Botezatu, A.V.**; Mihaila, M.D.; Mocanu, A.-M.; Avramescu, S.M.; Koama, B.K.; Kam, S.E.; Belem, H.; „Exploration of the Antioxidant and Anti-Inflammatory Potential of Cassia Sieberiana DC and Piliostigma Thonningii (Schumach.) Milne-Redh, Traditionally Used in the Treatment of Hepatitis in the Hauts-Bassins Region of Burkina Faso”. *Pharmaceuticals* 2023, 16, 133, doi:10.3390/ph16010133, FI = 5,2.

13. Souleymane, H.D.; Djibo, A.K.; Seyni, S.H.; Zakaria, O.; **Botezatu, A.V.**; Dinica, R.M.; Ibrahim Maman Laouali, A.; Kouakou, N.D.V. „Phytochemical Characterization and In Vitro Evaluation of the Anti-Sickle Cell Activity of Aqueous and Ethanolic Extracts of Two Medicinal Plants from Niger: Flueggea Virosa (Roxb. Ex Willd.) Royle and Kigelia Africana (Lam.) Benth”. *Plants* 2023, 12, 3522, doi:10.3390/plants12203522, FI = 4,5.
14. Lanciu Dorofte, A.; Dima, C.; Ceoromila, A.; **Botezatu, A.**; Dinica, R.; Bleoanca, I.; Borda, D. „Controlled Release of β -CD-Encapsulated Thyme Essential Oil from Whey Protein Edible Packaging”. *Coatings* 2023, 13, 1–18, doi:10.3390/coatings13030508, FI = 3,4.
15. Musat, V.; Crințea (Capatana), L.; Anghel, E.-M.; Stanica, N.; Atkinson, I.; Culita, D.C.; Baroiu, L.; Tigau, N.; Ceoromila, A.C.; **Botezatu (Dediu)**, A.-V.; et al., Ag-Decorated Iron Oxides-Silica Magnetic Nanocomposites with Antimicrobial and Photocatalytic Activity”. *Nanomaterials* 2022, 12, doi:10.3390/nano12244452, FI = 5,71.
16. Nechita, P.; Roman, M.; Cantaragiuc Ceoromila, A.; **Botezatu, A.V.** „Improving Barrier Properties of Xylan-Coated Food Packaging Papers with Alkyl Ketene Dimer”. *Sustainability* 2022, 14, doi:10.3390/su142316255, FI = 3,88.
17. Silihe, K.K.; Zingue, S.; Sipping, M.T.K.; Cazanevscaia, A.B.; **Botezatu, A.V.D.**; Njamen, D.; Dinica, R.M. „The Antioxidant Potential of Ficus Umbellata Vahl (Moraceae) That Accelerates In Vitro and the In Vivo Anti-Inflammatory Protective Effects”. *Appl. Sci.* 2022, 12, doi:10.3390/app12189070, FI = 2,83.
18. Rusu, L.; Grigoras, C.-G.; Simion, A.-I.; Suceveanu, E.-M.; **Botezatu, A.V.D.**; Harja, M. „Biosorptive Removal of Ethacridine Lactate from Aqueous Solutions by Saccharomyces Pastorianus Residual Biomass/Calcium Alginate Composite Beads: Fixed-Bed Column Study”. *Materials (Basel)*. 2022, 15, doi:10.3390/ma15134657, FI = 3,74.
19. Tanase (Butnariu), L.-A.; Nistor, O.-V.; Andronoiu, D.-G.; Mocanu, G.-D.; **Botezatu Dediu, A.V.**; Botez, E. „Different Types of Meatballs Enriched with Wild Thyme/Lemon Balm Aqueous Extract-Complex Characterization”. *Molecules* 2022, 27, doi:10.3390/molecules27123920, FI = 4,92.
20. Balanescu, F.; Busuioc, A.C.; **Botezatu, A.V.D.**; Gosav, S.; Avramescu, S.M.; Furdui, B.; Dinica, R.M. „Comparative Study of Natural Antioxidants from Glycine Max, Anethum Graveolensand Pimpinella Anisum Seed and Sprout Extracts Obtained by Ultrasound-Assisted Extraction”. *Separations* 2022, 9, 152, doi:10.3390/separations9060152, FI = 3,34.
21. Ngenge Tamfu, A.; Roland, N.; Munvera Mififen, A.; Kucukaydin, S.; Gaye, M.; **Botezatu, A.V.**; Emin Duru, M.; Mihaela Dinica, R. „Phenolic Composition, Antioxidant and Enzyme Inhibitory Activities of Parkia Biglobosa (Jacq.) Benth., Tithonia Diversifolia (Hemsl) A. Gray, and Crossopteryx Febrifuga (Afzel.) Benth”. *Arab. J. Chem.* 2022, 15, 103675, doi:10.1016/j.arabjc.2021.103675, FI = 6,21.
22. El Moujahed, S.; Errachidi, F.; Abou Oualid, H.; **Botezatu-Dediu, A.V.**; Ouazzani Chahdi, F.; Kandri Rodi, Y.; Dinica, R.M. „Extraction of Insoluble Fibrous Collagen for Characterization and Crosslinking with Phenolic Compounds from Pomegranate Byproducts for Leather Tanning Applications”. *RSC Adv.* 2022, 12, 4175–4186, doi:10.1039/d1ra08059h, FI = 4,03.
23. Ngenge Tamfu, A.; Mififen Munvera, A.; **Dediu Botezatu, A.V.**; Talla, E.; Ceylan, O.; Tagatsing Fotsing, M.; Tanyi Mbafor, J.; Shaheen, F.; Mihaela Dinica, R. „Synthesis of Benzoyl Esters of β -Amyrin and Lupeol and Evaluation of Their Antibiofilm and Antidiabetic Activities”. *Results Chem.* 2022, 4, 100322, doi:10.1016/j.rechem.2022.100322, FI = 2,3.
24. Dinica, R.M.; Sandu, C.; **Dediu Botezatu, A.V.**; Busuioc, A.C.; Balanescu, F.; Mihaila, M.D.I.; Dumitru, C.N.; Furdui, B.; Iancu, A.V. „Allantoin from Valuable Romanian Animal and Plant Sources with Promising Anti-Inflammatory Activity as a Nutricosmetic Ingredient”. *Sustainability* 2021, 13, 10170, doi:10.3390/su131810170, FI = 3,25.
25. Rusu, L.; Grigoraș, C.G.; Suceveanu, E.M.; Simion, A.I.; **Botezatu, A.V.D.**; Istrate, B.; Doroftei, I. „Eco-Friendly Biosorbents Based on Microbial Biomass and Natural Polymers: Synthesis, Characterization and Application for the Removal of Drugs and Dyes from Aqueous Solutions”. *Materials (Basel)*. 2021, 14, doi:10.3390/ma14174810, FI = 3,74.
26. Busuioc, A.C.; **Botezatu, A.V.D.**; Furdui, B.; Vinatoru, C.; Maggi, F.; Caprioli, G.; Dinica, R.M. „Comparative Study of the Chemical Compositions and Antioxidant Activities of Fresh Juices from Romanian Cucurbitaceae Varieties”. *Molecules* 2020, 25, doi:10.3390/molecules25225468, FI = 4,41.

Cărți/Capitole în cărți:

1. Bianca Furdui, **Andreea V. Dediu (Botezatu)**, Rodica M. Dinica, Copper Catalysis in Organic Synthesis, editat de Gopinathan Anilkumar, Salim Saranya; Capitolul 2, Cu-Catalyst in Reactions Involving Pyridinium and Indolizinium Moieties; pg7-22; John Wiley & Sons, 2021; ISBN 3527347372, 9783527347377; <https://books.google.ro/books?id=0KTsDwAAQBAJ>
2. Chia-Hung Kuo and Chwen-Jen Shieh (Eds.), Biocatalytic Process Optimization, Pages: 296, Published: January 2021 (This book is a printed edition of the Special Issue Biocatalytic Process Optimization that was published in Catalysts), ISBN 978-3-03943-915-7 (Hbk); ISBN 978-3-03943-916-4 (PDF), pg 203-219, <https://doi.org/10.3390/books978-3-03943-916-4>.

Participări cu comunicări orale/poster la conferințe naționale/internăționale:

1. **Andreea Veronica Dediu Botezatu**, Bianca Furdui, Rodica Mihaela Dinica, „PP.7.3 Synthesis and characterization of heterocyclic compounds with bioactive properties using classical or "green chemistry" methods”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June **2023**.
2. Antonio, Fidinirina Telesphore, Valerie, Lalao Razafindrato, Iuliana, Aprodu, Daniela, Istrati, **Andreea V.**,

Botezatu, Rodica, Dinică, Bianca Furdui, „Development of peanut spread containing Arthrospira platensis var. Toliara as a ready-to-use therapeutic food to treat malnutrition”, EURO-ALIMENT 2023 THE 11TH INTERNATIONAL SYMPOSIUM Insights of Future Foods - From concepts and challenges to technological innovations 19-20th October, 2023, Galați, Romania.

3. **Botezatu A. V.**, Bălănescu F., Bratu Botea C., Iancu A. V., Furdui B., Dinică R.M., „Semintele de Chimen (Carum Carvi) – sursă de compuși biologic activi/ Caraway Seeds (Carum Carvi) – source of biological active compounds” International Scientific Symposium MODERN TRENDS IN THE AGRICULTURAL HIGHER EDUCATION October 5-6, 2023, Technical University of Moldova (UTM).

4. Alexandra-Mariana IONESCU, **Andreea BOTEZATU**, Anna BUSUIOC, Alina-Viorica IANCU, Bianca FURDUI, Rodica Mihaela DINICĂ, „Plants with possible action on Alzheimer Disease: phytochemical and biological studies”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

5. Anna Cazanevscaia (Busuioc), **Andreea Veronica Botezatu**, Bianca Furdui, Rodica Mihaela Dinica, „PP.7.4 Qualitative and quantitative evaluation of saponins from the fruits of C. metuliferus”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

6. Fănică Bălănescu, **Andreea Veronica Dediu (Botezatu)**, Anna Cazanevscaia (Busuioc), Bianca Furdui, Rodica Mihaela Dinică, „OP.7.11 Evaluation of the synergistic antioxidant effect of essential oils from plants of the Lamiaceae family mixed with Carum carvi oil”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

7. **Andreea Veronica Dediu (Botezatu)**, Rodica Mihaela Dinica, Geta Cârâc, „PP.6.5 Effect of triethylamine as auxiliary – ligand, on assembly of Nd(III) complex with heterocyclic bipyridinium ligand, from structural, thermal, morphological studies and bacteriostatic activities”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

8. Sara El Moujahed, Faouzi Errachidi, Mihaela Cudalbeanu, **Andreea Veronica Botezatu**, Anna Cazanevscaia Busuioc, Fouad Ouazzani Chahdi, Youssef Kandri Rodi, Rodica Mihaela Dinica, „PP.7.1 Sustainable biomass as green and efficient crosslinkers of collagen: case of by-products from six pomegranate varieties with global commercial interest in Morocco”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

9. Souleymane Harouna Diete, N'Goran David Vincent Kouakou, Yaya Soro, Rodica Mihaela Dinica, Maria Daniela Ionică Mihaila, **Andreea Veronica Dediu Botezatu**, Anna Cazanevscaia Busuioc, „OP.7.17 Phytochemical composition and in vivo antidiabetic activity of Corchorus olitorius L variety: most consumed in Côte d'Ivoire”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

10. Yao Fulgence Koffi, Mihela Cotărlet, **Andreea Dediu Botezatu**, Rodica Mihaela Dinică, Gabriela Bahrim, „OP.7.18 Assessment of Palm Oil Mill Effluent biotreatment with Yarrowia lipolytica by statistical approach”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

11. Severin Mbaihougadobé, Mihaela Cudalbeanu, **Andreea Veronica Botezatu**, Rodica Mihaela Dinică, Yaya Mahmout, Bianca Furdui, „OP.7.16 Estimating of antioxidant and In Vitro anti-inflammatory activities of Hexalobus monopetalus (A. Rich.) Engl. & Diels (HM) Extracts”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

12. Maria Daniela Ionică (Mihăilă), Raluca Răileanu, **Andreea Botezatu**, Bianca Furdui, Rodica Mihaela Dinică, „OP.7.13 Screening and quantitative determination of pytochemicals from leaves and roots of Iris pseudacorus from Danube Delta Biosphere”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

13. Yasemin İspirli Doğaç, Alfred Ngenge Tamfu, Ozgur Ceylan, **Andreea Veronica Botezatu**, Rodica Mihaela Dinica, OP.7.4 „Magnetic nanoparticles as inhibitors of biofilm, quorum-sensing and swarming motility in pathogenic bacteria”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

14. Alfred Ngenge Tamfu, Selcuk Kucukaydin, Aristide Mfifen Munvera, Ozgur Ceylan, **Andreea Veronica Botezatu**, Rodica Mihaela Dinica, OP.7.5 „Evaluation of the potential effects of natural honey samples on microbial quorum-sensing”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

15. Eliasse Zongo, Roland Nâg-Tiero Meda, Benjamin Kouliga Koama, Franck Le Sage Somda, Isac Boni, Zachari Kabre, Drissa Zon, Sami Eric Kam, Hadidiatou Belem, Clarisse Ouedraogo, Georges Anicet Ouedraogo, **Andreea Veronica Botezatu**, Anna Busuioc, Rodica Mihaela Dinica, „OP.7.6 In vivo hepatoprotective potential of the aqueous extract of Cassia sieberiana DC leaves used in the traditional treatment of hepatitis in the Hauts-Bassins region of Burkina Faso”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

16. Wendkouni Leila Marie Esther Belem-Kabré, Sylvain Ilboudo, Lazare Belemnaba, Kadiatou Tata Traoré, Rainatou Boly, Moumouni Koala, **Andreea Veronica Botezatu**, Rodica Mihaela Dinica, Noufou Ouédraogo, „OP.7.7 Phytochemical ant biological activity of extracts from Ampelocissus africana (Lour) merr plant used in Burkina Faso traditional medicine”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June 2023.

17. Adjoavi Essé Agossou, Ulrich F. Doussoh, Alphonse Sezan, **Andreea Veronica Botezatu**, Rodica Mihaela Dinica,

„OP.7.9 Action of Sarcocephalus latifolius on renal mechanisms in Wistar rats”, 11th Edition of Scientific Conference of Doctoral Schools SCDS-UDJG, Perspectives and challenges in doctoral research, 8th and 9th of June **2023**.

18. **Andreea Veronica Botezatu (Dediu)**, Lorena-Cristina Pupezescu, Anna Busuioc, Fanica Balanescu, Bianca Furdui, Rodica Mihaela Dinica, „P.S.III - 21. Exploration of Antioxidant and Anti-Inflammatory Potential of Combined Extracts of *Piper nigrum*, *Piper longum* and *Zingiber officinale*”, a XXXVI-a Conferință Națională de Chimie –CNChim-**2022** Călimănești – Căciulata.

19. Fănică Bălănescu, Anna Busuioc, Maria Mihaila, Mihaela Cudalbeanu, **Andreea Veronica Botezatu**, Geta Carac, Bianca Furdui, Costel Vinatoru, Fernanda Marques, Rodica Mihaela Dinica, „P.S.III - 19. Phytochemical Profile and Biological Potential of Agastache foeniculum Aclymatized in Romania”, a XXXVI-a Conferință Națională de Chimie –CNChim-**2022** Călimănești – Căciulata.

20. Anna Busuioc (Cazanevscaia), **Andreea-Veronica Dediu Botezatu**, Costel Vînătoru , Bianca Furdui, Mihaela-Rodica Dinica, „1P.S.III - 23. Ursolic Acid Isolation from the Fruits of Cucumis Metuliferus Species”, a XXXVI-a Conferință Națională de Chimie –CNChim-**2022** Călimănești – Căciulata.

21. P. Nechita, M. Roman, **A. V. Botezatu (Dediu)**, Enhancement of hydrophobicity of xylan hemicellulose by chemical modification with alkyl ketene dimer, 6 th Edition of International Conference on Chemical Engineering, ICCE, in Iasi 05-07.10.**2022**.

22. Koudoro Yaya Alain, **Andreea Botezatu Dediu**, Anna Busuioc Cazanevscaia, Fanica Balanescu, Olaye Théophile, Agbangnan Dossa Cokou Pascal, Avlessi Félicien, Sohoumhloé C. K Dominique, Rodica Mihaela Dinica, „OP.7.8 Phytochemical screening and biological activities of leaf extracts of Pteleopsis suberosa, a medicinal plant used in Benin to treat skin conditions: Formulation of antiseptic ointment”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

23. Harouna Diete Souleymane, Kouakou N'Goran David Vincent, Soro Yaya, Rodica Mihaela Dinica, Maria Daniela Ionica Mihaila, **Andreea-Veronica Dediu Botezatu**, Anna Cazanevscaia Busuioc, „O.P.7.9. Variability study of Phytochemical screening and antioxidant activity of Corchorus olitorius L. cultivars in central Ivory Cost”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

24. Stève Voundi Olugu, Corina Neagu, Vanessa Boudjeka, Anna Cazanevscaia Busuioc, **Andreea-Veronica Dediu Botezatu**, Maria Daniela Ionica Mihaila, Emile Minyaka, Gisele Loe Etame, François-Xavier Etoa, Rodica-Mihaela Dinica, „OP.7.13 Preparation of Edible Coatings Supplemented with Some Cameroonian Spices with Antioxidant and Anti-Bacillus Properties”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

25. **Andreea Veronica Dediu (Botezatu)**, Lorena-Cristina Mitrea (Pupezescu), Anna Cazanevscaia (Busuioc), Rodica Mihaela Dinică, "PP.7.3 Antioxidant and anti-inflammatory properties of various solvent extracts from two species of *Piper* (Piperaceae family) ", Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

26. Fanica Balanescu, **Andreea Veronica Dediu (Botezatu)**, Anna Cazanevscaia (Busuioc), Maria Ionica Mihaila, Costel Vinatoru, Bianca Furdui, Geta Carac, Rodica Mihaela Dinica, „PP.7.9 Anti-inflammatory and antioxidant properties of alcoholic extracts from Lophantus anisatus (Lamiaceae family)”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

27. Florence Déclaire Mabou, Irma Belinda Yossa Nzeuwa, Anna Cazanevscaia Busuioc, Maria Ionica Mihaila, **Andreea-Veronica Dediu Botezatu**, David Ngokam, Rodica-Mihaela Dinica, Leon Azefack Tapondjou, „ PP.7.10 Comparative study of the chemical constituents, antibacterial and antioxidant activities of hydroalcoholic extracts of fruits of two cameroonian medicinal plants: Solanum nigrum and Solanum torvum (Solanaceae)”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

28. Zongo Eliasse, Meda Nâg-Tiérol Roland, Anna Cazanevscaia Busuioc, Maria Daniela Ionica Mihaila, **Andreea Veronica Dediu Botezatu**, Rodica Mihaela Dinica, „ PP.7.12 Antioxidant and anti-inflammatory potentials of aqueous extracts of Cassia sieberiana and Piliostigma thonningii organs used in the traditional treatment of hepatitis in the Hauts-Bassins region of Burkina Faso”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

29. Iuliana Florina Costea (Nour), **Andreea Dediu**, Rodica Mihaela Dinica, Geta Cârâc, „OP.6.5 Chitosan based hydrogels modified with N-heterocyclic scaffolds for antibacterian applications”, Scientific Conference of Doctoral Schools SCDS-UDJG 2022, The Tenth Edition GALAȚI, 9th-10th of June **2022**.

30. **Andreea-Veronica Botezatu (Dediu)**, Anna Cazanevscaia, Fanica Balanescu, Bianca Furdui, Rodica-Mihaela Dinica, P13. „The influence of synthetic-indolizines to seed germination of *Triticum aestivum L.*”, Young Researchers' International Conference on Chemistry and Chemical Engineering (YRICCCE III), Cluj-Napoca, June 04 – 05, **2021**.

31. Anna Busuioc (Cazanevscaia), **Andreea-Veronica Dediu Botezatu**, Costel Vinatoru, Mihaela-Rodica Dinica, P4. „Chemical composition and antioxidant activity of the *Momordica charantia* leaves cultivated in Romania”, Young Researchers' International Conference on Chemistry and Chemical Engineering (YRICCCE III), Cluj-Napoca, June 04 – 05, **2021**.

32. Alexandra Ionescu, Mihaela Cudalbeanu, Anna Cazanevscaia (Busuioc), **Andreea - Veronica Dediu (Botezatu)**, Alina Iancu, Maria Daniela Ionica (Mihaila),Bianca Furdui, Rodica Mihaela Dinica, „Screening Of Some Medicinal And Food Plants Extracts In The Context Of Alzheimer Disease”, EurOAliment, 7-8 octombrie **2021**, Galati.

33. I.F. Costea, G. Melinte, S. Noaptes, M. Cudalbeanu, **A. Dediu**, R.M. Dinica, G. Carac, „Factors of influence for chitosan functionalised with N-heterocyclic Salt in Aqueaus Medium”, International Conference on Innovative Research

EUROINVENT 2021, 20-21 Mai **2021**, Iasi.

34. Lăcrămioara Rusu, Elena-Mirela Suceveanu, Cristina Gabriela Grigoraș, Andrei-Ionuț Simion, **Andreea Veronica Dediu Botezatu**, „Removal of ethacridine lactate from aqueous solutions using biosorbents based on residual microbial biomass: fixed- bed column studies”, OP, Symposium 'Ecology And Protection Of Ecosystems' The XIIIth Edition, 4 nd – 5 th of November **2021** Bacau, Romania.

35. **Andreea Veronica Dediu (Botezatu)**, Anna Cazanevscaia (Busuioc), Aurel Tăbăcaru, Bianca Furdui, Martine Demeunynck, Rodica Mihaela Dinică, „Novel indolizine derivatives synthesis and the investigation of their fluorescent properties”, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

36. Anna Busuioc (Cazanevscaia), **Andreea-Veronica Botezatu Dediu**, Mihaela Rodica Dinica, „Isoflavones and their antioxidant activities from Glycine max, Anethum graveolens and Pimpinella anisum seeds and germs”, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

37. Cristina Sandu, **Andreea Veronica Botezatu (Dediu)**, Anna Cazanevscaia (Busuioc), Fanica Balanescu, Maria Daniela Mihaila (Ionica), Caterina Nela Dumitru, Bianca Furdui, Rodica Mihaela Dinica, „Could snail slime and plant extracts of romanian origin provide synergistic antioxidant and anti-inflammatory activity?”, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

38. Kevine Kamga Silihea, **Andreea-Veronica Dediu Botezatu**, Anna Cazanevscaia Busuioc, Rodica-Mihaela Dinica, Antioxydant and anti-inflammatory properties of Ficus umbellata Vahl (Moraceae), Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

39. Fănică Bălănescu, **Andreea Veronica Botezatu (Dediu)**, Rodica Mihaela Dinică, „Separation of pure Eugenol from essential oil with *Lophantus anisatus*”, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

40. Lenuța Crîntea, Viorica Mușata, **Andrea Dediu**, Alina Ciormilă, PP.6.10., „Zeolite-based magnetic iron oxide nanoparticles as efficient photocatalysts”, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

41. Koudoro Yaya Alain, **Andreea Botezatu Dediu**, Anna Cazanevscaia, Olaye Theophile, Agbangnan Dossa Cokou Pascal, Avlessi Félicien, Rodica Mihaela Dinica, Dominique Sohouhloué C. K, PP.7.2. Phytochimie, activités antioxydante et anti-inflammatoire de l'extrait éthanolique de feuilles de Jatropha multifida, plante utilisée au Bénin pour traiter les affections de la peau: Formulation de pommade antiseptique, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

42. **Andreea Veronica Dediu (Botezatu)**, Ioana-Otilia Ghinea, Anna Cazanevscaia (Busuioc), Andreea Nistor (Dorobăt), Bianca Furdui, Rodica Mihaela Dinică, PP.7.4. Galanthus nivalis and narcissus pseudo-narcissus: a source of bioactive compounds, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

43. **Andreea Veronica Botezatu (Dediu)**, Anna Busuioc (Cazanevscaia), Maria Daniela Mihaila (Ionica), Rodica Mihaela Dinica, PP.7.9. Valorization of waste cooking oils through saponification process: Romanian case, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

44. Martial S. Nounagnona, Durand Dah-Nouvlessounon, **Andreea Veronica Dediu Botezatu**, Anna Cazanevscaia Busuioc, Rodica Mihaela Dinica, Lamine Baba-Moussaa, PP.7.16. Phytochemical screening and biological activities of Combretum adenogonium leaves extracts, Scientific Conference of Doctoral Schools SCDS-UDJG 2021, The Ninth Edition, GALAȚI, 10th-11th of June **2021**.

45. **Andreea Veronica Botezatu (Dediu)**, Georgiana Horincar, Ioana Otilia Ghinea, Bianca Furdui, Vasilica Barbu, Fănică Bălănescu, Rodica Mihaela Dinica, 2020, Seed germination test for toxicity evaluation of indolizine compounds obtained through whole-cells biocatalysis, (Oral Presentation OP.7.4.), SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS-UDJG 2020 The Eighth Edition, GALAȚI, 18th-19th of June **2020**– Perspectives and challenges in doctoral research, Book of abstracts, pg115.

46. Ioana Otilia Ghinea, **Andreea-Veronica Botezatu**, Bianca Furdui, Rodica Mihaela Dinica, 2020, Lipid profiles of sorghum varieties cultivated in Romania, (Poster Presentation PP.7.14.), SCIENTIFIC CONFERENCE OF DOCTORAL SCHOOLS-UDJG 2020 The Eighth Edition, GALAȚI, 18th-19th of June **2020**– Perspectives and challenges in doctoral research, Book of abstracts, pg266-267.

47. **Andreea Veronica Dediu (Botezatu)**, Aurel Tăbăcaru, Bianca Furdui, Rodica Mihaela Dinică Novel Indolizine Derivatives as Inhibitors of Acetylcholinesterase, Book of abstracts p114, 7th Edition of SCDS-UDJG, 13th and 14th of June **2019**, Perspectives and challenges in doctoral research.

48. Lenuța Crîntea (Capatana), Viorica Mușat, Dinică Rodica, Alina Cantaragiu, **Andreea Dediu (Botezatu)**, Vasile Bașliu, Clean Technologies Based on Magnetic Nanoparticles for the Treatment of Wastewaters from the Siderurgical Industry , Book of abstracts p103, 7th Edition of SCDS-UDJG, 13th and 14th of June **2019**, Perspectives and challenges in doctoral research.

49. Fănică Balanescu, **Andreea Veronica (Botezatu) Dediu**, Geta Cârâc, Rodica Mihaela Dinică, Evaluation of the Antioxidant Activity of Some Plant Extracts by Cyclic Voltammetry Technique,Book of abstracts p112, 7th Edition of SCDS-UDJG, 13th and 14th of June **2019**, Perspectives and challenges in doctoral research.

50. Andreea (Dorobăt) Nistor, **Andreea Dediu**, Bianca Furdui, Rodica Mihaela Dinică, Botany, Phytochemistry and Bioactivity of Endemic Plants from South-Estern Region of Romania, Book of abstracts p115, 7th Edition of SCDS-UDJG, 13th and 14th of June **2019**, Perspectives and challenges in doctoral research.



51. Khaoula Berkas, **Andreea Veronica Dediu (Botezatu)**, Romică Crețu, Nicușor Baroiu Aspects Regarding the Physico-Chemical Analysis of Used Mineral Oils from Hydrostatic Installations, Book of abstracts p208, 7th Edition of SCDS-UDJG, 13th and 14th of June **2019**, Perspectives and challenges in doctoral research.

52. Andreea (Dorobat) Nistor, **Andreea Dediu**, Bianca Furdui, Geta Carac, Rodica Mihaela Dinica, „Botany, bioactivity and phytochemistry of plants from Macin Mountain National Park”, Conferința Facultății de Chimie, IasiChem 2019, 31 octombrie - 01 noiembrie **2019**.

53. Fanica Balanescu, **Andreea Veronica Botezatu Dediu**, Geta Carac, Rodica Mihaela Dinica, „Spectrophotometric and voltammetric characterization of medicinal plants alcoholic extracts”, Conferința Facultății de Chimie, IasiChem 2019, 31 octombrie - 01 noiembrie **2019**.

54. Olga Firstova, **Andreea Botezatu**, Ioana Ghinea, Bianca Furdui , Rodica Dinica , Sabine Chierici, Aline Thomas, Isabelle Baussanne, Martine Demeunynck, „Indolizine-pyridinium hybrids for multifactorial approach to Alzheimer disease symptoms”; RICT **2019** Interfacing Chemical Biology and Drug Discovery.

55. **Andreea-Veronica DEDIU**, Bianca Furdui, Rodica Mihaela Dinica, „Iodine-promoted synthesis of arylbisindolizines from-phenacyl pyridinium salts and activated alkynes”, The 2nd International Symposium on Catalysis and Specialty Chemicals ISCSC-2018 October 1-3, 2018; Tlemcen - Algeria, **2018**.

56. Bianca Furdui, **Andreea Veronica Dediu**, Ioana Otilia Ghinea, Vasilica Barbu, Steluta Gosav, Rodica Mihaela Dinica, „Biocatalytic one-pot cycloaddition reactions using horseradish peroxidase”, 4th European Organic Chemistry Congress, **2018**. <https://www.longdom.org/proceedings/biocatalytic-onepot-cycloaddition-reactions-using-horseradish-peroxidase-41050.html>

57. S. Patriche, R. Costea, **A. V. Dediu (Botezatu)**, R. M. Dinica, „The investigation of the prebiotic activity of inulin type fructans from Cichorium Intybus and Taraxacum Officinale”, Conferința Internațională AGRI-FOOD 2017, Agriculture and Food for the XXI century, 2017, Sibiu România, Scientific Articles of the International Conference AGRI-FOOD **2017**, Volume II, p81-83

58. **Andreea Dediu (Botezatu)**, Romică I. Crețu, Rodica M. Dinică, „Physico-Chemical and Biochemical Studies on Palm Oil Used for Frying-1. Effects of Frying Cycles”, a 8-a ediție a Simpozionului Internațional Euroaliment 2017 – Mutatis mutandis in Food, Galați, **2017**, <http://www.euroaliment.ugal.ro/Programme-EA17.pdf>

59. S. Patriche, C. N. Preda, N. C. Grigore, **A.V. Dediu (Botezatu)**, R.M. Dinică, „The prevention of hemp oil oxidation by using natural antioxidants”, a 8-a ediție a Simpozionului Internațional Euroaliment 2017 – Mutatis mutandis in Food, Galați, 2017, <http://www.euroaliment.ugal.ro/Programme-EA17.pdf>

60. Giorgiana V. Blaga (Costea), **Andreea- V. Dediu (Botezatu)**, Rodica Dinică, Camelia Vizireanu, „Physicochemical Characteristics of Germinated Soryz”, a 8-a ediție a Simpozionului Internațional Euroaliment 2017 – Mutatis mutandis in Food, Galați, **2017**, (poster P1.8), <http://www.euroaliment.ugal.ro/Programme-EA17.pdf>

61. **A. V. Dediu**, B. Furdui, I. O. Ghinea, G. Bahrim, R. M. Dinica, „Insight sur la cytotoxicité possible des composés non-hétérocycliques obtenues par des méthodes «vertes» ”, Journées Scientifiques du Médicament Epigenetic : Toward New Therapeutic Targets June 1st 2017, Grenoble, France, **2017**.

62. Mbaihougadobé S., B. Furdui, N. C. L. Adolphe, T. Gouollaly, **A. V. Dediu**, D. Borda, Yaya Mahmout, R.M. Dinică. „Volatile constituents of Hexalobus monopetalus (A. Rich.) Engl. & Diels and Securidaca longepedunculata Fresen plants used in the treatment of gout in Chad”, 2017. 4 ème Colloque Franco-Roumain de Chimie Médicinale, 05-07 Octobre **2017**, Universitatea Al. I. Cuza, Iași (poster), p67.

63. S. Gosav, D. Maftei, N. Paduraru, **A. Dediu**, „Experimental and DFT studies of 1,1'-diethyldicarboxilat-3,3'-bis(3,4-dihydroxy)-7,7'-bisindolizine compound”, ediția a 8-a a Conferinței Molecular Modeling in Chemistry and Biochemistry, Cluj-Napoca, **2016**, Book of abstracts, p53

64. **A. V. Dediu (Botezatu)**, R. M. Dinică, The Synthesis of Some Indolizine Compounds with Bioactive Properties Using classic and Unconventional Methods, Book of abstracts p132, Conferința Școlii Doctorale **2017**-Perspectives and challenges in doctoral research, Galați.

65. V. Pleșcan (Ghisman), P. Alexandru, **A. Dediu**, M. Bușilă, V. Mușat, „Thermal and Mechanical Properties of Hybrid Materials Based on Acrylic Resins Modified with Chitosan and ZnO/Chitosan Nanoparticle”, Book of abstracts p126 , Conferința Școlii Doctorale **2017**-Perspectives and challenges in doctoral research, Galați.

66. **A. V. Dediu**, I. Gomoz, R. M. Dinică, G. Cârâc, „A Kinetic and Electrochemical Study of Heterocyclic bis-Indolizine Derivative”, Book of abstracts p52, Conferința Școlii Doctorale 2017-Perspectives and challenges in doctoral research, Galați.

Participarea la școli de vară internaționale:

1. Andreea Veronica Dediu Botezatu, Dunarea de Jos University of Galati, has Attended the Web edition of the International School of Chemistry for everyday life, 2020 September 1-6, Camerino Italy.
2. Andreea Veronica DEDIU BOTEZATU, participated to International Summer School, FOOD SAFETY AND HEALTHY LIVING, FSHL – 2020, held online, July 5-8, 2020.