

## INFORMAȚII PERSONALE

## Ungureanu Claudia -Veronica

 Strada Domneasca, nr.111  
 0743548933  
 [claudia.ungureanu@ugal.ro](mailto:claudia.ungureanu@ugal.ro)

## EXPERIENȚA PROFESIONALĂ

Octombrie 2023 –Prezent  
Octombrie 2016 –Septembrie  
2023

**Conferențiar  
Șef lucrări**

Universitatea "Dunărea de Jos" din Galați, Facultatea Transfrontalieră

[www.ugal.ro](http://www.ugal.ro)

Cursuri predate: Microbiologie generală, Biotehnologii alimentare, Circuite biogeochimice, Biologie vegetală, Ecotoxicologie

Tipul sau sectorul de activitate Educație și cercetare

Septembrie 2006 –Septembrie  
2010

**Profesor biologie**

Inspectoratul școlar Galați

Tipul sau sectorul de activitate Educație și cercetare

## EDUCAȚIE ȘI FORMARE

Aprilie 2014-Octombrie 2015

**Cercetător Postdoc**

Cercetări în bioremedierea apelor reziduale contaminate cu compuși farmaceutici recalcitranți.

Titlul proiectului de cercetare: "Potențialul unor specii de macromicete selectate cu rol în bioconversia unor compuși"

Universitatea „Alexandru Ioan Cuza” din Iași, Facultatea de Biologie

Universitatea "Dunărea de Jos" din Galați, Facultatea Știința și Ingineria Alimentelor

Octombrie 2010- Decembrie  
2013

**Doctor în Biotehnologii**

Titlul tezei: „Utilizarea fenoloxidazelor sintetizate de streptomicete selecționate în procese de bioconversie a compușilor xenobiotici”

Universitatea "Dunărea de Jos" din Galați, Facultatea Știința și Ingineria Alimentelor

Noiembrie 2010-Iunie 2011

**Stagiu de practică**

- Cercetări în bioremediere;
- Tratarea biologică a apelor reziduale;
- Analiza apei și studiul proprietăților fizico-chimice.

Laboratorul de Chimia și Ingineria Proceselor, din cadrul Școlii Naționale Superioare de Chimie, Universitatea din Rennes, Franța

August 2008

**Grad didactic - definitivat**

Universitatea „Alexandru Ioan Cuza” din Iași, Facultatea de Biologie

Octombrie 2002 - Iunie 2007

## Licență în biologie

Universitatea „Alexandru Ioan Cuza” din Iași, Facultatea de Biologie

### COMPETENTE PERSONALE

Limba(i) maternă(e) Română

#### Alte limbi străine cunoscute

|          | ÎNȚELEGERE |        | VORBIRE                    |              | SCRIERE |
|----------|------------|--------|----------------------------|--------------|---------|
|          | Ascultare  | Citire | Participare la conversație | Discurs oral |         |
| Engleză  | C2         | C2     | C2                         | C2           | C1      |
| Franceză | B2         | C1     | B1                         | B1           | B1      |

Niveluri: A1/A2: Utilizator elementar - B1/B2: Utilizator independent - C1/C2: Utilizator experimentat  
[Cadru european comun de referință pentru limbi străine](#)

#### Competențe și abilități sociale

- Director de proiect- “Sinteza microbiologică a nanoparticulelor metalice”, contract de finanțare nr. 14889/11.05.2022;
- Membru în echipa a 12 proiecte de cercetare naționale și internaționale;
- Activitatea de coordonare a studenților pentru diploma de licență și master în microbiologie aplicată, biotehnologie industrială precum și îndrumarea tezelor de doctorat;
- Experiență în comunicarea cu studenții, cercetătorii și colegii;
- Spirit de echipă; persoană organizată; abilități de abordare sintetică sau globală a unor probleme concrete; capacitate de adaptare la medii multiculturale, obținută prin experiența de muncă în străinătate.

#### Competențe și aptitudini tehnice

- **Microbiologie aplicată:** izolarea și selecția de microorganisme, caracterizarea morfologică, fiziologică și biochimică, întreținerea și conservarea culturilor pure;
- **Biotehnologie:** culturi și fermentații, optimizarea parametrilor biotehnologici;
- **Bioremediere** - Depoluare biologică; Biotehnologii de valorificare a deșeurilor; Biosorbție;
- **Tehnici de investigare:** cinetica culturilor de microorganisme, analiza enzimelor, spectrometrie UV-VIS, analiza cromatografică (cromatografie lichidă de înaltă performanță HPLC) și spectrometrie de masă.

#### Membru al asociațiilor profesionale

- Societatea Română de Biochimie și Biologie Moleculară (SRBBM)
- Asociația Specialiștilor în Biotehnologie Aplicată (ASBA)

#### Competențe digitale

- Microsoft Office;
- Modelare matematică și analiză statistică (Design Expert 9.0.5, Origin Pro 8).

## Activitatea științifică

- Articole publicate în reviste cotate ISI: 13
- Capitole în cărți publicate în edituri internaționale: 5
- Cărți publicate în edituri naționale: 2
- Articole publicate în reviste indexate în baze de date internaționale (BDI): 18
- Articole publicate în volume proceedings indexate Thomson-Reuters: 6
- Manager de proiecte de cercetare: 2
- Membru în echipa proiectelor de cercetare: 12
- Ghid metodologic – 2
- Comunicări prezentate la manifestări științifice internaționale și naționale: 88

## Premii

### Premierea rezultatelor cercetării – articole - UEFISCDI

Lidia Favier, **Claudia Popa Ungureanu**, Andrei Ionut Simion, Gabriela Bahrim, Christophe Viald, 2021. Enhancing the biodegradation efficiency of a emergent refractory water pollutant by a bacterial isolate through a statistical process optimization approach, Process Safety and Environmental Protection; <https://doi.org/10.1016/j.psep.2021.02.012>

**Claudia Veronica Ungureanu**, Lidia Favier, Gabriela Elena Bahrim, 2020. Improving Biodegradation of Clofibric Acid by Trametes pubescens through the Design of Experimental Tools, Microorganisms, 8(8), 1243; <https://doi.org/10.3390/microorganisms8081243>,

Oana Emilia Constantin, Nicoleta Stănciuc, Yinzhao Yan, Ioana Otilia Ghinea, **Claudia Ungureanu**, Adrian Cîrciumaru, Deliang Wang, Natasa Poklar Ulrih, Gabriela Răpeanu, 2020. Polymers and protein-associated vesicles for the microencapsulation of anthocyanins from grape skins used for food applications, Journal of the Science of Food and Agriculture, <https://doi.org/10.1002/jsfa.10892>,

**Claudia Popa Ungureanu**, Lidia Favier, Gabriela Bahrim, 2016, Screening of soil bacteria as potential agents for drugs biodegradation: A case study with clofibric acid, Journal of Chemical Technology & Biotechnology, <https://doi.org/10.1002/jctb.4935>

**Claudia Popa Ungureanu**, Lidia Favier, Gabriela Bahrim, Abdeltif Amrane, 2015, Response surface optimization of experimental conditions for carbamazepine biodegradation by Streptomyces MIUG 4.89. New Biotechnology, vol 32 (3), 347-357.

### Premiere lucrări științifice:

**Medalia de argint:** An Eco-friendly Approach for the Synthesis of Silver Nanoparticles Using Green Microalga Desmodesmus protuberans, autori Claudia Ungureanu, Rodica Petu, Alina Saracu, EURO Politehnicus, 22-23 Noiembrie 2024, Bucuresti

**Medalia de aur:** An Eco-friendly Approach for the Synthesis of Silver Nanoparticles Using Green Microalga Desmodesmus protuberans, autori Claudia Ungureanu, Rodica Petu, Alina Saracu, din partea Universitatii Pedagogice de Stat, Ion Creanga”, Chisinau, EURO Politehnicus, 22-23 Noiembrie 2024, Bucuresti

**Medalia de aur** acordată de juriul internațional al „Salonului Internațional de Invenție și Antreprenariat Inovator”, pentru cartea Strategii de bioremediere a compușilor xenobiotici recalcitranti, 13-14 octombrie 2023, Chișinău, Republica Moldova.

**Medalia de argint** acordată de juriul internațional al „Salonului Internațional de Invenție și Antreprenariat Inovator”, pentru cartea intitulată Cursuri de biologie vegetală. Sprijin pentru lucrări practice. Specializarea Ecologie și protecția mediului, 13-14 octombrie 2023, Chișinău, Republica Moldova.

**Certificat de excelență** oferit de Universitatea Politehnică din Timișoara la „Salonul Internațional de Invenție și Antreprenariat Inovator”, pentru cartea Strategii de bioremediere a compușilor xenobiotici recalcitranti, 13-14 octombrie 2023, Chișinău, Republica Moldova.

**Certificat de excelență** oferit de Universitatea de Științe ale Vieții Regele Mihai din Timișoara la „Salonul Internațional de Invenție și Antreprenariat Inovator”, pentru cartea intitulată Cursuri de biologie vegetală. Sprijin pentru lucrări practice. Specializarea Ecologie și protecția mediului, 13-14 octombrie 2023, Chișinău, Republica Moldova.

**Mențiune** acordată de juriul internațional al UGAL INVENT pentru lucrările , Soluții inovatoare de bioremediere a mediului acvatic poluat cu compuși farmaceutici recalcitranti, 2015, Ugal Invent, 7-9 octombrie, Galați

**Premiul I** acordat de juriul național al Conferinței Științifice a Școlilor Doctorale, 16-17 mai, Galați.

**Premiul II** acordat de juriul național al Conferinței Științifice a Școlilor Doctorale, 16-17 mai, Galați

**Premiul II** acordat în cadrul proiectului POS DRU 76822 - TOP ACADEMIC, secțiunea publicații  
**Premiul pentru cel mai bun poster** oferit de juriul internațional al Conferinței Internaționale de Chimie Analitică RO - ICAC'2012, 18-21 septembrie 2012, Târgoviște, România.

## Anexă

- Lista publicațiilor

## LISTA PUBLICAȚIILOR

### Teză de doctorat:

**Claudia-Veronica Popa (Ungureanu)**, *Utilizarea fenoloxidazelor sintetizate de streptomicete selecționate în procese de bioconversie a compușilor xenobiotici*, **Domeniul Biotehnologii, Confirmat prin O.M. 5307/21.01.2014.**

#### Postdoc:

Tema de cercetare: *Potențialul unor specii de macromicete selectate cu rol în bioconversia unor compuși farmaceutici recalcitranți*, Proiect: „Programe doctorale și post-doctorale de excelență pentru formarea de resurse umane înalt calificate pentru cercetare în domeniile Științele Vieții, Mediului și Pământului” Cod proiect: POSDRU/159/1.5/S/13339, Universitatea „Al. I. Cuza”, Iași.

### Cărți editate

1. **Claudia Veronica Ungureanu**, Strategii de bioremediere a compușilor xenobiotici recalcitranti, Editura Galati University Press, 2023, ISBN: 978-606-696-264-3.
2. **Claudia Veronica Ungureanu**, Biologie vegetala- Suport pentru lucrări practice, Specializarea Ecologie și Protecție mediului, Editura Alma Mater, Bacau, 2023, ISBN: 978-606-527-705-2,

### Capitole în cărți publicate în edituri internaționale

1. Claudia-Veronica UNGUREANU, SOURCES AND STRATEGIES FOR BIOACTIVE AND SUSTAINABLE SPORTS NUTRITION in Sports Nutrition and Health: From Nutrients to Performance, CEEOLPRES, E-ISBN-13: 978-3-949607-94-3, 2024 <https://ceeolpress.com/book/32#gsc.tab=0>
2. **Claudia Veronica Ungureanu**, Alina Florentina Săracu, 2024. Green Technology and Environmental Health in Approaches on the Quality of Life. Cross-Border Perspective, CEEOLPRESS, pp 123-158. <https://www.ceeol.com/search/book-detail?id=1250570>
3. Dimitrie Stoica, **Claudia Veronica Ungureanu**, Angela Stela Ivan, 2024. New Insights on Food Waste Management in Approaches on the Quality of Life. Cross-Border Perspective, CEEOLPRESS, pp 195-228 <https://www.ceeol.com/search/book-detail?id=1250570>
4. Stoica D., Alexe P., Ivan A.S., Moraru D.I., **Ungureanu C.V.**, Stanciu S., Stoica M. 2022. Biopolymers: Global carbon footprint and climate change, In Nadda, A.K., Sharma, S., Bhat, R. (eds.) Biopolymers. Springer Series on Polymer and Composite Materials. Springer, Cham. pp 35– 54, [https://link.springer.com/chapter/10.1007/978-3-030-98392-5\\_3](https://link.springer.com/chapter/10.1007/978-3-030-98392-5_3)
5. Bahrim Gabriela, Coman Gigi, Cotarlet Mihaela, **Popa Claudia**, 2011, Enzy-Streptomycetes As Valuable Bioingredients And Biopreservatives, in: Microbial Technology “The Emerging Era”, Lambert Academic Publishing, Germany, 52-89, [https://www.academia.edu/35909369/2013\\_Microbial\\_Technology\\_The\\_emerging\\_Era\\_pdf](https://www.academia.edu/35909369/2013_Microbial_Technology_The_emerging_Era_pdf)

### Articole publicate în reviste cotate ISI

1. Dediu, Violeta; Busila, Mariana; **Ungureanu, Claudia**; Grigore-Gurgu, Leontina; Cotarlet, Mihaela; Romanitan, Cosmin; Tucureanu, Vasilica ; Brincoveanu, Oana; Bahrim, Gabriela, Cellulose–silver and cellulose-gold bioactive nanocomposites obtained using SCOPY purified membranes", 2025, ACS Applied Bio Materials- under review.
2. **Claudia - Veronica Ungureanu**, Rodica Chihai, Alina - Florentina Saracu, Alina - Mihaela Ceoromila, An-ecofriendly synthesis of silver nanoparticles using microalga Desmodesmus protuberans and evaluation of their antimicrobial activity, Rom Biotechnol Lett. 2023; 28(2): 3900-3907, doi: 10.25083/rbl/28.2/3900.3907 (**Factor de impact: 0,8**).
3. Andreea Veronica Dediu Botezatu, Gabriela Elena Bahrim, Claudia Veronica Ungureanu, Anna Cazanevscaia Busuioc, Bianca Furdui, Rodica Mihaela Dinica.,2023, "Green “one pot” fluorescent bis-indolizines synthesis with whole-cells plants biocatalysis" Green Processing and Synthesis (**Factor de impact: 4,3**).

<https://doi.org/10.1515/gps-2023-0046>

4. Lidia Favier, **Claudia Popa Ungureanu**, Andrei Ionut Simion, Gabriela Bahrim, Christophe Viald, **2021**. Enhancing the biodegradation efficiency of a emergent refractory water pollutant by a bacterial isolate through a statistical process optimization approach, *Process Safety and Environmental Protection*; <https://doi.org/10.1016/j.psep.2021.02.012> (Factor de impact: 6.15).
5. **Claudia Veronica Ungureanu**, Lidia Favier, Gabriela Elena Bahrim, **2020**. Improving Biodegradation of Clofibrilic Acid by *Trametes pubescens* through the Design of Experimental Tools, *Microorganisms*, 8(8), 1243; <https://doi.org/10.3390/microorganisms8081243>, (Factor de impact: 4,15).
6. Oana Emilia Constantin, Nicoleta Stănciuc, Yinzhuo Yan, Ioana Otilia Ghinea, **Claudia Ungureanu**, Adrian Cîrciumaru, Deliang Wang, Natasa Poklar Ulrih, Gabriela Răpeanu, **2020**. Polymers and protein-associated vesicles for the microencapsulation of anthocyanins from grape skins used for food applications, *Journal of the Science of Food and Agriculture*, <https://doi.org/10.1002/jsfa.10892>, (Factor de impact: 2,64).
7. **Claudia Popa Ungureanu**, Lidia Favier, Gabriela Bahrim, **2016**, Screening of soil bacteria as potential agents for drugs biodegradation: A case study with clofibrilic acid, *Journal of Chemical Technology & Biotechnology*, <https://doi.org/10.1002/jctb.4935>, (Factor de impact: 2,58)
8. Mugurel Enachi, Cristian Eni, Marius Bodor, Iulia Graur, **Claudia Ungureanu**, Livia Patrascu, Adrian Cîrciumaru, 2016, Nano-sized Ceramic Powders with n-type Semiconducting Properties Obtaining and analysis, *Revista de Chimie*, 67 (6), 1110-1113, <https://revistadechimie.ro/Articles.asp?ID=5038>, (Factor de impact: 1,42).
9. Tiberius Balaes, Cristiana Virginia Petre, **Claudia Ungureanu**, Cătălin Tănase, 2016, Ligninolytic enzyme system in ecological adaptation of lignicolous macro-fungi, *Applied Ecology and Environmental Research*, 15 (1), 207-224, <https://www.cabdirect.org/cabdirect/abstract/20173084737>, (Factor de impact: 0,78).
10. **Claudia Popa (Ungureanu)**, Tiberius Balaes, Lidia Favier, Catalin Tanase, Gabriela Bahrim, 2015, White-rot fungus implications in clofibrilic acid biodegradation, *Romanian Biotechnological Letters*, 20 (3), 10388-10395, <https://rombio.unibuc.ro/wp-content/uploads/2022/05/20-3-3.pdf>, (Factor de impact: 0,45).
11. **Claudia Popa Ungureanu**, Lidia Favier, Gabriela Bahrim, Abdeltif Amrane, 2015, Response surface optimization of experimental conditions for carbamazepine biodegradation by *Streptomyces MIUG* 4.89. New Biotechnology, vol 32 (3), 347-357, <https://www.sciencedirect.com/science/article/pii/S1871678414022055?via%3DiHub>, (Factor de impact: 3, 73).
12. **Claudia Popa**, Lidia Favier, Rodica Dinica, Samer Semrany, Hayet Djelal, Gabriela Bahrim, Abdeltif Amrane, 2014, Potential of newly isolated wild *Streptomyces* stains as agents for the biodegradation of a recalcitrant pharmaceutical, carbamazepine. *Environmental Technology*, vol 35 (24), 3082-3091, <https://www.tandfonline.com/doi/abs/10.1080/09593330.2014.931468?journalCode=tent20>, (Factor de impact: 1, 66).
13. Irina Mirela Apetrei, **Claudia Veronica Popa (Ungureanu)**, Constantin Apetrei, Dana Tutunaru 2014, Biosensors Based on Graphene Modified Screen-Printed Electrodes for the Detection of Catecholamines. *Romanian Biotechnological Letters*, Vol (19),5, 9801-9809, <https://rombio.unibuc.ro/wp-content/uploads/2022/05/19-5-19.pdf>, (Factor de impact: 0,404).

#### Articole indexate ISI Proceedings

1. Rodica Chihai, **Claudia Ungureanu**, Adrian Cojan, Iulian Gabriel Bîrsan, Adrian Cîrciumaru, Organic Modified Epoxy Resin. Tribologic Aspects, Proceedings of BALTTTRIB'2019, The 10th International Conference BALTTTRIB'2019, Akademija, Kaunas, Lithuania, 10.15544/baltrib.2019.03
2. I Bălan, R Bosoancă, A Căpăţină, I Graur, V Bria and **C Ungureanu**, 2017, A study regarding friction behaviour of lysine and isoleucine modified epoxy matrix, IOP Conf. Series: Materials Science and Engineering, 174, 012023, doi: 10.1088/1757-899X/174/1/012023
3. G Miha, I Mihalache, I Graur, **C Ungureanu** and V Bria, 2017, Comparative study regarding friction coefficient for three epoxy resins, IOP Conf. Series: Materials Science and Engineering 174, 012024 doi:10.1088/1757-899X/174/1/012024, 13th International Conference on Tribology, ROTRIB'16, doi:10.1088/1757-899X/174/1/012024
4. C Munteniță, C Eni, I Graur, **C Ungureanu** and M Bodor, 2017, A study of friction wear behaviour of nano-ferite modified epoxy resins, IOP Conf. Series: Materials Science and Engineering 174 (2017) 012025, 13th International Conference on Tribology, ROTRIB'16., doi:10.1088/1757-899X/174/1/012025

5. Cristian Muntenita, **Claudia Ungureanu**, Vasile Bria, Iulia Graur, Specific heat of nano-ferrites modified composites, MATEC Web of Conferences 112, 04016, 2017 10.1051/mateconf/201711204016, <https://doi.org/10.1051/mateconf/201711204016>
6. Irina Mirela Apetrei, Dana Tutunaru, **Claudia-Veronica Popa (Ungureanu)**, Constantin Apetrei, 2012, Development of Amperometric Biosensor Based on Tyrosinase Immobilized in Phosphate- Doped Polypyrrole Film for Detection of Biogenic Amines, IMCS 2012 – The 14th International Meeting on Chemical Sensors, DOI 10.5162/IMCS2012/P1.1.16, 855-858, <https://www.ama-science.org/proceedings/details/1068>

#### Articole indexate BDI

1. **Claudia-Veronica UNGUREANU**, Lidia FAVIER, Tiberius BALAES and Gabriela-Elena BAHRIM, NEWLY STRATEGY FOR BIODEGRADATION OF PHARMACEUTICALS IN CONTROLLED BIOTECHNOLOGICAL CONDITIONS, THE PUBLISHING HOUSE CHEMISTRY OF THE ROMANIAN ACADEMY, Series B, 2024, 26(1), p. 31–35.
2. Rodica CHIHAI (PEȚU), **Claudia Veronica UNGUREANU**, Alina CEOROMILA, THE BIOSYNTHESIS OF METALLIC NANOPARTICLES FROM PLANTS: INDUSTRIAL APPLICATIONS, Proceedings of the International Conference “Interdisciplinarity and Cooperation in Cross-border Research” Chisinau, Republic of Moldova, June 2022, Vol. 6. No. 2–Engineering <http://www.across-journal.com/index.php/across/article/view/135/127>.
3. Costel Ungureanu, **Claudia-Veronica Ungureanu**, NUMERICAL INVESTIGATIONS ON THE FREE SURFACE FLOW AROUND WING-BODY JUNCTIONS, International Journal of Modern Manufacturing Technologies, ISSN 2067–3604, Vol. XIV, No. 2 / 2022, <https://doi.org/10.54684/ijmmt.2022.14.2.272>
4. Rodica CHIHAI (PEȚU), Alina-Florentina SĂRACU, **Claudia-Veronica UNGUREANU**, GREEN SYNTHESIS OF METAL NANOPARTICLES USING MICROALGAE: A REVIEW, ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATI, FASCICLE IX. METALLURGY AND MATERIALS SCIENCE No. 3-2022, ISSN 2668-4748; e-ISSN 2668-4756 <https://www.gup.ugal.ro/ugaljournals/index.php/mms/article/view/5498/4796>
5. Rodica Chihai (Pețu), **Claudia Veronica Ungureanu**, Vasile Bria, Adrian Cîrciumaru, THE CHARACTERIZATION OF ORGANICALLY MODIFIED POLYMERS, Proceedings of the International Conference “Interdisciplinarity and Cooperation in Cross-border Research” Chisinau, Republic of Moldova, June 2022 Vol. 6. No. 2–Engineering. <http://www.across-journal.com/index.php/across/article/view/136/128>
6. Rodica CHIHAI (PEȚU), **Claudia UNGUREANU**, Vasile BRIA, Effect of the fiber orientation of glass fiber reinforced polymer composites on mechanical properties, THE ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATI FASCICLE IX. METALLURGY AND MATERIALS SCIENCE No. 2 - 2022, ISSN 2668-4748; e-ISSN 2668-4756 Article DOI: <https://doi.org/10.35219/mms.2022.2.03>
7. Rodica CHIHAI (PEȚU), Gabriel SĂRACU, **Claudia Veronica UNGUREANU**, Vasile BRIA, Adrian CÎRCIUMARU, 2022, STUDIES ON EPOXY RESIN MODIFIED WITH ORGANIC AGENTS, THE ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATI FASCICLE IX. METALLURGY AND MATERIALS SCIENCE, <https://doi.org/10.35219/mms.2022.1.06>
8. Nicoleta Bădăluț, Radu Ciobanu , **Claudia Ungureanu** , Ana-Maria Georgescu, Dumitra Răducănu, Researches regarding the microbiota of the homemade bors, as healthy source, Journals, Reviews and Scientific Publications from University of Bacau, 2021. Number 1, Volume XXXI.
9. Georgel Mihu, **Veronica Claudia Ungureanu**, Vasile Bria, Marina Bunea, Rodica Chihai (Pețu), 2020. The Mechanical Properties of Organic Modified Epoxy Resin, THE ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATIFASCICLE IX. METALLURGYAND MATERIALS SCIENCE, vol 43 (3). DOI: <https://doi.org/10.35219/mms.2020.3.02>
10. Marina Bunea, Mihaela Claudia Gorovei, **Claudia Veronica Ungureanu**, Vasile Bria, 2019. Fiber Orientation and Fillers Effects on Specific Heat of Fabric Reinforced Hybrid Epoxy Composites, THE ANNALS OF “DUNAREA DE JOS” UNIVERSITY OF GALATIFASCICLE IX. METALLURGYAND MATERIALS SCIENCE, vol 42 (2). DOI:<https://doi.org/10.35219/mms.2019.2.06>.
11. C. Munteniță, **C. Ungureanu**, V. Bria, I. Graur, 2016, Bending Behaviour of Nano-ferrites Modified Epoxy Resins, 6th International Conference on “Advanced Composite Materials Engineering” ICMSAV 2016 & COMAT 2016, ISSN1844-9336, pp.262-266,

- <http://aspekt.unitbv.ro/jspui/bitstream/123456789/2140/1/262-266%20muntenita.pdf>
12. C. Munteniță, I. Graur, A. Boboc, **C. Ungureanu**, V. Bria, 2016, Compressive behavior of nanofiller modified epoxy resins, The Romanian Review Precision Mechanics, Optics & Mechatronics, ISSN 1584-5982, Issue 50, pp 131-135, [https://www.incldmtm.ro/editura/documente/131-135\\_COMPRESSIVE%20BEHAVIOR%20OF%20NANOFRITER%20MODIFIED%20EPOXY%20RESINS.pdf](https://www.incldmtm.ro/editura/documente/131-135_COMPRESSIVE%20BEHAVIOR%20OF%20NANOFRITER%20MODIFIED%20EPOXY%20RESINS.pdf)
  13. C. Munteniță, M. Bodor, V. Bria, A. Cîrciumaru, **C. Ungureanu**, I. Graur. 2016, Tribological properties of ultra-sonicated alkaline ion doped epoxy, Annals of Faculty Engineering-International Journal of Engineering, Tome XIV-Fascicle III, ISSN: 1584-2376, pp.125-128, [https://media.proquest.com/media/pq/classic/doc/4233250641/fmt/pi/rep/NONE?\\_s=H0v0Kc4PZ9%2FEgoFfaLVavqiiFqw%3D](https://media.proquest.com/media/pq/classic/doc/4233250641/fmt/pi/rep/NONE?_s=H0v0Kc4PZ9%2FEgoFfaLVavqiiFqw%3D)
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#### Participări la manifestări științifice cu susținere de lucrări Internaționale

1. ALIN GABRIEL IOSUB, IONUT VIOREL STOICA, DIANA MAFTEI, ANA-MARIA GEORGESCU, **CLAUDIA UNGUREANU**, DUMITRA RADUCANU, LONG RANGE TRANSPORT ANALYSIS BASED ON EASTERN ATMOSPHERIC CIRCULATION AND ITS IMPACT TO THE DUST EVENT OVER ECOTOXICITY ASSESSMENT OF SOME BIOFERTILIZERS USED IN ORGANIC FARMING BY TEST ORGANISMS, The 19th International Conference of Constructive Design and Technological Optimization in Machine Building Field, OPROTEH, BACAU MAY 22-24, 2024.
2. ANA-MARIA GEORGESCU, DUMITRA RĂDUCANU, **CLAUDIA-VERONICA UNGUREANU**, NICOLETA

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