

Universitatea din Oradea
 Facultatea de Medicină și Farmacie
 Școala doctorală de Științe Biomedicale
 Domeniul Farmacie
 Nume drd: **BURLOU-NAGY (FATI) CRISTINA**
 An înmatriculare: **2020**
 An susținere: -



LISTA DE LUCRĂRI

ARTICOLE/STUDII: (7 ISI) 4 BDI

A1. Articole/Review (in extenso) cu factor de impact.

No	Lucrare	IF	Q
AUTOR PRINCIPAL			
1.	Burlou-Nagy (Fati), C.; Pallag, A.; Vicaș, L.G.; Gligor, O.; Horvath, T.; Lelesz, B.; Hegedűs, C.; Leiter, I.; Juhász, B.; Kiss, R. Evaluation of <i>Echinacea</i> Leaf Extract and Allantoin Based Topical Formulations in an Imiquimod-Induced Psoriasis-like Model. <i>Med. Sci.</i> 2026 , <i>14</i> , 283. https://doi.org/10.3390/medsci14020283	4,4	Q2
2.	Mînz, S.-G.O.; Burlou-Nagy(Fati), C.* ; Olah, N.K.; Karetka, A.B.; Negrean, R.A.; Ganea, M.; Frent, O.D.; Banica, F.; Pallag, A. Comparative Phytochemical Profiling and In Vitro Investigation of the Antioxidant and Antimicrobial Potential of Arnica montana L., Melissa officinalis L. and Capsella bursa-pastoris Medik. Extracts and Their Synergistic Combinations. <i>Molecules</i> 2026 , <i>31</i> , 1735. https://doi.org/10.3390/molecules31101735	4,2	Q2
3.	Morar, M.T.; Pallag, A.; Burlou-Nagy, C * ; Vicaș, L.G.; Dejeu, I.L.; Horvath, T.; Bei, D.; Vesa, C. Analysis of Pharmacological Properties of Nigella sativa L. Bioactive Compounds and Their Therapeutic Relevance in the Management of Type 2 Diabetes Mellitus. <i>Life</i> 2025 , <i>15</i> , 1681. https://doi.org/10.3390/life15111681	3,4	Q1
4.	Burlou-Nagy C , Bănică F, Negrean RA, Jurca T, Vicaș LG, Marian E, Bácskay I, Kiss R, Fehér P, Vicaș SI, Miere Groza F, Memete AR, Pallag A. Determination of the Bioactive Compounds from <i>Echinacea purpurea</i> (L.) Moench Leaves Extracts in Correlation with the Antimicrobial Activity and the In Vitro Wound Healing Potential. <i>Molecules</i> . 2023 Jul 28; 28(15):5711. doi: 10.3390/molecules28155711. PMID: 37570681; PMCID: PMC10420800. This article belongs to the Special Issue <u>Chemical Analysis of Bioactive Compounds</u> https://www.mdpi.com/2409898	4.6	Q2
5.	Burlou-Nagy, C. ; Bănică, F.; Jurca, T.; Vicaș, L.G.; Marian, E.; Muresan, M.E.; Bácskay, I.; Kiss, R.; Fehér, P.; Pallag, A. <i>Echinacea purpurea</i> (L.) Moench: Biological and Pharmacological Properties. A Review. <i>Plants</i> 2022 , <i>11</i> , 1244. https://doi.org/10.3390/plants11091244	4.5	Q1

COAUTOR			
6.	Pasca, M.B.; Costa, A.-D.; Gitea, D.; Moisa, C.; Jurca, T.; Burlou-Nagy, C. ; Olah, N.K.; Pallag, A.; Gitea, M.A. Comprehensive Pharmacobotanical and Phytochemical Profiling of <i>Glechoma hederacea</i> L. from Bihor County, North-West Romania. <i>Life</i> 2025 , <i>15</i> , 1466. https://doi.org/10.3390/life15091466	3.2	Q2
7.	Stroia, C.M.; Pallag, A.; Vrânceanu, M.; de Lorenzo, D.; Grimaldi, K.A.; Pallag, C.R.; Vindis, K.; Bei, D.; Burlou-Nagy (Fati), C. ; Ghitea, T.C. The Association of <i>VDR</i> , <i>CYP2R1</i> , and <i>GC</i> Gene Polymorphisms, Dietary Intake, and BMI in Regulating Vitamin D Status. <i>Diseases</i> 2025 , <i>13</i> , 219. https://doi.org/10.3390/diseases13070219	3.0	Q2
8.	Onea (Minz), S.-G.; Pallag, A.; Burlou-Nagy (Fati), C. ; Jurca, T.; Vicaș, L.G.; Eleonora, M.; Olah, N.K.; Kiss, R.; Pașca, B. Histological Research and Phytochemical Characterization of <i>Capsella bursa-pastoris</i> Medik. from Bihor County, Romania. <i>Life</i> 2025 , <i>15</i> , 67. https://doi.org/10.3390/life15010067	3,7	Q1
9.	Felicia Drăgan, Corina Florentina Moisa, Andrei Teodorescu, Cristina Burlou-Nagy , Katalin Ilona Fodor, Florin Marcu, Daniela Elena Popa, Diana Ioana Manuela Teaha: Evaluating In Vitro Antibacterial And Antioxidant Properties Of <i>Origanum Vulgare</i> Volatile Oil, <i>Farmacia</i> , Vol. 70, 6, January 2023 https://doi.org/10.31925/farmacia.2022.6.15 https://farmaciajournal.com/wp-content/uploads/art-15-Dragan_Popa_Teaha_1114-1122.pdf	1.6	Q2

No	Lucrare BDI	IF	Q
AUTOR PRINCIPAL			
1.	Burlou-Nagy (Fati), C. , Morar (Romocea), M.T., Beneș, L.I., Gîtea, M.F., Pașca, I.A., Pallag, A. Morphobotanical Evaluation of <i>Echinacea purpurea</i> (L.) Moench. <i>Annals of the University of Oradea, Fascicle: Environmental Protection</i> , 2025B.		BDI
2.	Burlou-Nagy (Fati), C. , Morar (Romocea), M.T., Beneș, L.I., Gîtea, M.F., Pașca, I.A., Pallag, A. <i>Echinacea</i> – A Phytotherapeutic Resource with Immunomodulatory Effects: Between Tradition and Current Scientific Evidence. <i>Annals of the University of Oradea, Fascicle: Environmental Protection</i> , 2025A.		BDI
3.	Morar (Romocea), M.T., Burlou-Nagy, C. , Beneș, L.I., Gîtea, M.F., Pașca, I.A., Ghîtea, M.C., Pallag, A. Herbal-Based Supplements of Phytotherapeutic Potential in the Prevention and Management of Prediabetes. <i>Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology</i> , 2025B.		BDI
4.	Morar (Romocea), M.T., Burlou-Nagy, C. , Beneș, L.I., Gîtea, M.F., Pașca, I.A., Ghîtea, M.C., Pallag, A. Natural Strategies for a Healthy and Sustainable Lifestyle: The Role of <i>Nigella sativa</i> in Diabetes Prevention. <i>Annals of the University of Oradea, Fascicle: Ecotoxicology, Animal Science and Food Science and Technology</i> , 2025B.		BDI

Lucrare în prezentare / poster / rezumat în conferință

1.	Burlou-Nagy (Fati) Cristina- Therapeutic potential of Echinacea extract and allantoin in the treatment of experimentally induced psoriasis – prezentare- Conferinta internationala ZFO 2026
2.	Cristina (Fati) Burlou-Nagy – abstract -. Echinacea purpurea (L.) Moench – Aspecte Botanice. Toamna Medicala Oradeana- Zilele Facultatii de Medicina si Farmacie, Editia XXXI, ISSN 1844-9530, 2025
3.	Annamaria PALLAG, Cristina (FATI) BURLOU-NAGY , Tunde JURCA; Eleonora MARIAN, Laura Grația VICAS, Mariana MUREȘAN- presentation and abstract-. PLANT-DERIVED BIOACTIVE COMPOUNDS: NATURAL ALLIES AGAINST OXIDATIVE STRESS AND INFLAMMATION. Toamna Medicala Oradeana- Zilele Facultatii de Medicina si Farmacie, Editia XXXI, ISSN 1844-9530, 2025
4.	Burlou-Nagy C , Pallag A- poster-. Formularea și evaluarea hidrogelului și a cremei care conțin extract din frunze de Echinacea –ZFO 2025
5.	Jurca T., Pallag A., Bungau S., Nemth S., Vicas L., Banica F., Burlou C. , Radu A.-F.– poster and abstract- Echinacea purpurea (L.) Moench – perspectives in its topical application. Congressus Pharmaceuticus Hungaricus XVII. And EUFAPS annual meeting 2024 kölcsey centre, Debrecen, Hungary 23-25 May 2024
6.	Burlou-Nagy C , Pallag A.– poster and abstract- H-PASS – Health Professionals' and the "DigitAl team" Skills Advancement. Congressus Pharmaceuticus Hungaricus XVII. and EUFAPS ANNUAL MEETING 2024 Kölcsey Centre, Debrecen, Hungary 23-25 May 2024
7.	Burlou-Nagy C. , Pallag A. Evaluarea capacității antioxidante și activitatea antimicrobiană în Echinaceae purpureae herba – poster-, International Symposium „ZFO – 2023 Împreună dăm valoare profesiei de farmacist”, Oradea, 2023
8.	Cristina Burlou-Nagy , Florin Banica, Monica Foghis, Annamaria Pallag; Echinacea purpurea (L.) Moench - antioxidant activity - poster. Phd Students' Days. Faculty of Food Engineering, Tourism, and Environmental Protection The Second Edition, Arad, Romania, 2022
9.	Burlou-Nagy C . Substanțe bioactive utile în prevenție și tratament - prezentare – Conferința Națională de Fitoterapie Practică, Iași, 2022
10.	Burlou-Nagy Cristina , Ruje (Foghis) Monica, Jurca Tünde, Bănică Florin, Pallag Annamária; Current perspectives in the study of medicinal plant species growing in the Bihor – Hajdu Bihar area -Poszter – Conference On Therapeutical Purposes Research And Development, Debrecen, - Xxviii. Nemzetközi Vegyészkonferencia / A 28-A Conferință Internațională De Chimie, 2021
11.	Burlou-Nagy C . Studiul activității antioxidante ale extractelor alcoolice obținute din diferite părți ale speciei Echinacea purpurea (L.) Moench -prezentare– CNFR, Oradea, 2021
12.	Burlou-Nagy Cristina . Echinacea in the prevention of osteoporosis -poster– World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Londra, 2021 Authors: ID: 757
13.	M. Pandor, C. Burlou-Nagy . Smoking and osteoporosis in the maxillary and mandibular bone – poster. World Congress on osteoporosis, osteoarthritis and musculoskeletal diseases, Londra, 2021 Authors: ID: 759
14.	Burlou-Nagy C . Studiul farmacobotanic al genului Echinacea. Dozarea voltametrică a principiilor active din extract – prezentare - Pharma Forum, Oradea, 2020

Proiect

1.	Junior expert – Proiect : Health Professionals' and the "DigitAl team" Skills advancement (H-PASS) 2023-2024
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