

**FIȘA DE VERIFICARE**

**a îndeplinirii standardelor minimale pentru participarea la concursul de ocupare a postului didactic de PROFESOR UNIVERSITAR in cadrul U.M.F. "Carol Davila" din București**

**Facultatea de Medicină, Facultatea de Farmacie și Facultatea de Moașe și Asistență Medicală**

**I. Date despre candidat**

**Nume: Ozon**

**Prenume: Emma - Adriana**

**II. Date numerice privind îndeplinirea standardelor minimale necesare și obligatorii prevăzute în Ordinul Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016**

**1. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal**

<b>Criteriul</b>	<b>Standard minim</b>	<b>Realizat</b>
Număr articole ISI <i>in extenso</i> în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal	10	<b>39</b>

**Lista articolelor ISI publicate în calitate de autor principal: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minimele.**

Nr. Crt.	Autori	Tip autor prim, contribuție egală, ultim, corespondent și link către revistă sau către documentul scanat în care este menționată explicit contribuția egală sau statutul de autor corespondent	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
AP-1	Viviana Elian, <b>Emma Adriana Ozon</b> , Yan Cohen Rachminov, Valentin Varlas, Manuela Ghica	Autor de corespondență <a href="https://farmaciajournal.com/wp-content/uploads/art-18-Eliian_Ozon_Ghica_1274-1281_1.pdf">https://farmaciajournal.com/wp-content/uploads/art-18-Eliian_Ozon_Ghica_1274-1281_1.pdf</a>	Lifestyle, Physical Activity and Nutritional Habits in a Group of Specialists in Diabetes	Farmacia	2023	71 (6)	1274-1281	1.6
AP-2	<b>Emma Adriana Ozon</b> , Iulian Sarbu, Violeta Popovici, Mirela Adriana Mitu, Adina Magdalena Musuc, Oana Karampelas, Bruno Stefan Velescu	Prim autor <a href="https://www.mdpi.com/2227-9717/11/9/2628">https://www.mdpi.com/2227-9717/11/9/2628</a>	Three-Dimensional Printing Technologies in Oral Films Manufacturing—A Minireview	Processes	2023	11 (9)	2628	3.5
AP-3	Viviana Elian, Violeta Popovici, <b>Emma-</b>	Autor de corespondență	Current Technologies for Managing Type 1	Life	2023	13	1663	3.2

	<b>Adriana Ozon</b> , Adina Magdalena Musuc, Ancut,a Cătălina Fita, Emilia Rusu, Gabriela Radulian, Dumitru Lupuliasa	<a href="https://www.mdpi.com/2075-1729/13/8/1663">https://www.mdpi.com/2075-1729/13/8/1663</a>	Diabetes Mellitus and Their Impact on Quality of Life—A Narrative Review					
AP-4	<b>Emma Adriana Ozon</b> , Izabela Dana Maria Iuga, Magdalena Mititelu, Adina Magdalena Musuc, Bogdan Nicolae Manolescu, Simona Petrescu, Jeanina Pandelescu, Adriana Rusu, Vasile-Adrian Surdu, Eliza Oprea, Sorinel Marius Neacsu, Oana Karampelas, Viviana Elian	Prim autor <a href="https://www.mdpi.com/1422-0067/24/14/11426">https://www.mdpi.com/1422-0067/24/14/11426</a>	Pharmacotechnical, Physico-Chemical, and Antioxidant Evaluation of Newly Developed Capsule Formulations	International Journal of Molecular Sciences	2023	24	11426	5.6
AP-5	Mariana Chelu, Monica Popa, <b>Emma Adriana Ozon</b> , Jeanina Pandelescu, Mihai Anastasescu, Vasile Adrian Surdu, Jose Calderon Moreno, Adina Magdalena Musuc	Contribuție egală <a href="https://www.mdpi.com/2073-4360/15/5/1312">https://www.mdpi.com/2073-4360/15/5/1312</a>	High-Content Aloe vera Based Hydrogels: Physicochemical and Pharmaceutical Properties	Polymers	2023	15 (5)	1312	4.967
AP-6	Iulian Sarbu, Anuța Catalina Fița, Violeta	Ultim autor <a href="https://farmaciajournal.com/">https://farmaciajournal.com/</a>	Innovative methods for the characterization of a	Farmacia	2022	70 (6)	1140-1147	1.55

	Popovici, Dumitru Lupuliasa, Mirela Adriana Mitu, Viorel Stefan Birman, <b>Emma Adriana Ozon</b>	<a href="wp-content/uploads/art-18-Sarbu_Fita_Ozon_1140-1147.pdf">wp-content/uploads/art-18- Sarbu_Fita_Ozon_1140- 1147.pdf</a>	novel pharmaceutical adhesive for 3d printing drugs					
AP-7	Violeta Popovici, Adina Magdalena Musuc, Elena Matei, Oana Karampelas, <b>Emma Adriana Ozon</b> , Georgeta Camelia Cozaru, Verginica Schröder, Laura Bucur, Ludmila Aricov, Mihai Anastasescu, Mariana Aschie, Victoria Badea, Dumitru Lupuliasa, Cerasela Elena Gîrd	Autor de corespondență <a href="https://www.mdpi.com/1422-0067/23/23/14836">https://www.mdpi.com/142 2-0067/23/23/14836</a>	ROS-Induced DNA- Damage and Autophagy in Oral Squamous Cell Carcinoma by Usnea barbata Oil Extract—An In Vitro Study	International Journal of Molecular Sciences	2022	23 (23)	14836	6.208
AP-8	Hovaneț, Marilena- Viorica, <b>Emma Adriana Ozon</b> , Elena Moroșan, Oana Cristina Șeremet, Eliza Oprea, Elisabeta-Irina Geană, Adriana Iuliana Anghel, Carmellina Bădiceanu, Ligia Elena Duțu,	Autor de corespondență <a href="https://www.mdpi.com/2075-1729/12/12/1947">https://www.mdpi.com/207 5-1729/12/12/1947</a>	Wound Healing and Anti-Inflammatory Effects of a Newly Developed Ointment Containing Jujube Leaves Extract	Life	2022	12 (12)	1947	3.253

	Cristina Silvia Stoicescu, Eugenia Nagoda, Robert Ancuceanu							
AP-9	Ancuța Cătălina Fița, Ana Andreea Secăreanu, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Irina Atkinson, Adriana Rusu, Erand Mati, Valentina Anuta, Anca Lucia Pop	Autor de corespondență <a href="https://www.mdpi.com/1420-3049/27/19/6600">https://www.mdpi.com/1420-3049/27/19/6600</a>	The Influence of the Polymer Type on the Quality of Newly Developed Oral Immediate-Release Tablets Containing Amiodarone Solid Dispersions Obtained by Hot-Melt Extrusion	Molecules	2022	9 (1)	6600	4.927
AP-10	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Adina Magdalena Musuc, Mirela Adriana Mitu, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Victoria Badea	Autor de corespondență <a href="https://www.mdpi.com/2076-3921/11/10/1934">https://www.mdpi.com/2076-3921/11/10/1934</a>	In Vitro Anticancer Activity of Mucoadhesive Oral Films Loaded with Usnea barbata (L.) F. H. Wigg Dry Acetone Extract, with Potential Applications in Oral Squamous Cell Carcinoma Complementary Therapy	Antioxidants	2022	11 (10)	1934	7.675

AP-11	Corina-Bianca Ioniță-Mîndrican, Magdalena Mititelu, Adina Magdalena Musuc, Eliza Oprea, Khaled Ziani, Sorinel Marius Neacșu, Nicoleta Diana Grigore, Carolina Negrei, Denisa-Elena Dumitrescu, Horațiu Mireșan, Florentina Nicoleta Roncea, <b>Emma Adriana Ozon</b> , Nicoleta Măru, Doina Drăgănescu, Manuela Ghica	Contribuție egală <a href="https://www.mdpi.com/2076-3417/12/19/9649">https://www.mdpi.com/2076-3417/12/19/9649</a>	Honey and Other Beekeeping Products Intake among the Romanian Population and Their Therapeutic Use	Applied Sciences	2022	12 (19)	9649	2.838
AP-12	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Mirela Adriana Mitu, Adina Magdalena Musuc, Simona Petrescu, Irina Atkinson, Adriana Rusu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane,	Autor de corespondență <a href="https://www.mdpi.com/2076-3921/11/9/1801">https://www.mdpi.com/2076-3921/11/9/1801</a>	Design, Characterization, and Anticancer and Antimicrobial Activities of Mucoadhesive Oral Patches Loaded with Usnea barbata (L.) F. H. Wigg Ethanol Extract F-UBE-HPMC	Antioxidants	2022	11 (9)	1801	7.675

	Dumitru Lupuliasa, Mariana Aschie, Eugen Dumitru, Victoria Badea							
AP-13	Elena Moroșan, Ana Andreea Secareanu, Adina Magdalena Musuc, Magdalena Mititelu, Ana Corina Ioniță, <b>Emma Adriana Ozon</b> , Ionuț Daniel Raducan, Andreea Ioana Rusu, Adriana Maria Dărăban, Oana Karampelas	Autor de corespondență <a href="https://www.mdpi.com/1660-4601/19/17/11114">https://www.mdpi.com/1660-4601/19/17/11114</a>	Comparative Quality Assessment of Five Bread Wheat and Five Barley Cultivars Grown in Romania	International Journal of Environmental Research and Public Health	2022	19 (17)	11114	4.614
AP-14	Violeta Popovici, Elena Matei, Georgeta-Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Adina Magdalena Musuc, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa,	Autor de corespondență <a href="https://www.mdpi.com/1999-4923/14/9/1808">https://www.mdpi.com/1999-4923/14/9/1808</a>	Formulation and Development of Bioadhesive Oral Films Containing Usnea barbata (L.) F.H.Wigg Dry Ethanol Extract (F-UBE-HPC) with Antimicrobial and Anticancer Properties for Potential Use in Oral Cancer Complementary Therapy	Pharmaceutics	2022	14 (9)	1808	6.525

	Mariana Aschie, Victoria Badea							
AP-15	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Oana Karampelas, Adina Magdalena Musuc, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul- Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Victoria Badea	Autor de corespondență <a href="https://www.mdpi.com/2076-3921/11/8/1601">https://www.mdpi.com/ 2076-3921/11/8/1601</a>	Evaluation of Usnea barbata (L.) Weber ex F.H. Wigg Extract in Canola Oil Loaded in Bioadhesive Oral Films for Potential Applications in Oral Cavity Infections and Malignancy	Antioxidants	2022	11 (8)	1601	7.675
AP-16	<b>Emma Adriana Ozon</b> , Marian Novac, Daniela Gheorghe, Adina Magdalena Musuc, Mirela Adriana Mitu, Iulian Sarbu, Valentina Anuta, Adriana Rusu, Simona Petrescu, Irina Atkinson, Dumitru Lupuliasa	Prim autor <a href="https://www.mdpi.com/1424-8247/15/8/993">https://www.mdpi.com/142 4-8247/15/8/993</a>	Formation and Physico- Chemical Evaluation of Nifedipine- hydroxypropyl- $\beta$ - cyclodextrin and Nifedipine-methyl- $\beta$ - cyclodextrin: The Development of Orodispersible Tablets	Pharmaceuticals	2022	15 (8)	993	5.215



AP-17	Marian Novac, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Mirela Adriana Mitu, Adriana Rusu, Simona Petrescu, Irina Atkinson, Daniela Gheorghe, Dumitru Lupuliasa	Autor de corespondență <a href="https://www.mdpi.com/1996-1944/15/15/5217">https://www.mdpi.com/1996-1944/15/15/5217</a>	Design and Evaluation of Orally Dispersible Tablets Containing Amlodipine Inclusion Complexes in Hydroxypropyl- $\beta$ -cyclodextrin and Methyl- $\beta$ -cyclodextrin	Materials	2022	15 (15)	5217	3.748
AP-18	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Antoanela Popescu, Elena Matei, Georgeta Camelia Cozaru, Verginica Schröder, <b>Emma Adriana Ozon</b> , Ancuța Cătălina Fița, Dumitru Lupuliasa, Mariana Aschie, Aureliana Caraiane, Mihaela Botnarcu, Victoria Badea	Autor de corespondență <a href="https://www.mdpi.com/1424-8247/15/7/829">https://www.mdpi.com/1424-8247/15/7/829</a>	Phenolic Secondary Metabolites and Antiradical and Antibacterial Activities of Different Extracts of Usnea barbata (L.) Weber ex F.H.Wigg from Călimani Mountains, Romania	Pharmaceuticals	2022	15 (7)	829	5.215
AP-19	Anca Lucia Pop, Adina Magdalena Musuc, Anca Cecilia Nicoară, <b>Emma Adriana Ozon</b> , Simona Crisan, Ovidiu Nicolae Penes, Bogdana Adriana	Autor de corespondență <a href="https://www.mdpi.com/2076-3417/12/11/5333">https://www.mdpi.com/2076-3417/12/11/5333</a>	Optimization of the Preformulation and Formulation Parameters in the Development of New Extended-Release Tablets Containing Felodipine	Applied Sciences	2022	12 (11)	5333	2.679

	Nasui, Dumitru Lupuliasa, Ana Andreea Secăreanu							
AP-20	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Suzana Ioana Calcan, Elena Iulia Cucolea, Teodor Costache, Dan Rambu, Mădălina Ungureanu- Iuga, Mircea Oroian, Silvia Mironeasa, Verginica Schröder, <b>Emma Adriana Ozon</b> , Aureliana Caraiane, Victoria Badea	Contribuție egală <a href="https://www.mdpi.com/2076-3417/12/9/4234">https://www.mdpi.com/2076-3417/12/9/4234</a>	Advances in the Characterization of Usnea barbata (L.) Weber ex F.H. Wigg from Călimani Mountains, Romania	Applied Sciences	2022	12 (9)	4234	2.679
AP-21	Elena Moroșan, Ana Andreea Secăreanu, Adina Magdalena Musuc, Magdalena Mititelu, Ana Corina Ioniță, <b>Emma Adriana Ozon</b> , Adriana Maria Dărăban, Oana Karampelas	Autor de corespondență <a href="https://www.mdpi.com/2227-9717/10/4/646">https://www.mdpi.com/2227-9717/10/4/646</a>	Advances on the Antioxidant Activity of a Phytocomplex Product Containing Berry Extracts from Romanian Spontaneous Flora	Processes	2022	10 (4)	646	2.847
AP-22	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Dan Rambu, Suzana Ioana Calcan, Elena Iulia	Autor de corespondență <a href="https://www.mdpi.com/2223-7747/11/7/854">https://www.mdpi.com/2223-7747/11/7/854</a>	Antioxidant, Cytotoxic, and Rheological Properties of Canola Oil Extract of Usnea barbata (L.) Weber ex	Plants	2022	11 (7)	854	3.935

	Cucolea, Teodor Costache, Mădălina Ungureanu-Iuga, Mircea Oroian, Silvia Mironeasa, Verginica Schröder, <b>Emma Adriana Ozon</b> , Dumitru Lupuliasa, Aureliana Caraiane, Victoria Badea		F.H. Wigg from Călimani Mountains, Romania					
AP-23	Marian Novac, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Mirela Adriana Mitu, Adriana Rusu, Daniela Gheorghe, Simona Petrescu, Irina Atkinson, Dumitru Lupuliasa	Autor de corespondență <a href="https://www.mdpi.com/1420-3049/27/6/2012">https://www.mdpi.com/1420-3049/27/6/2012</a>	Manufacturing and Assessing the New Orally Disintegrating Tablets, Containing Nimodipine- hydroxypropyl- $\beta$ - cyclodextrin and Nimodipine-methyl- $\beta$ - cyclodextrin Inclusion Complexes	Molecules	2022	27 (6)	2012	4.412
AP-24	Magdalena Mititelu, Elena Moroșan, Anca Cecilia Nicoară, Ana Andreea Secăreanu, Adina Magdalena Musuc, Irina Atkinson, Jeanina Pandeale Cusu, George Mihai Nițulescu, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Teodora Dalila Balaci	Autor de corespondență <a href="https://www.mdpi.com/1660-3397/20/1/45">https://www.mdpi.com/1660-3397/20/1/45</a>	Development of Immediate Release Tablets Containing Calcium Lactate Synthesized from Black Sea Mussel Shells	Marine Drugs	2022	20 (1)	45	5.118

AP-25	Mititelu Magdalena, Hîncu Lucian, <b>Ozon Emma Adriana</b> , Baconi Daniela Luiza, Paunica Ioana, Bălălău Oana Denisa	Autor de corespondență <a href="https://scholar.valpo.edu/journals/vol8/iss2/10">https://scholar.valpo.edu/journals/vol8/iss2/10</a>	Analysis of potentially toxic contaminants in milk powder	Journal of Mind and Medical Sciences	2021	8 (2)	Article 10	0.35
AP-26	Elena Moroșan, Magdalena Mititelu, Doina Drăgănescu, Dumitru Lupuliasa, <b>Emma Adriana Ozon</b> , Oana Karampelas, Cerasela Elena Gîrd, Corina Aramă, Marilena Viorica Hovaneț, Adina Magdalena Musuc, Ana Corina Ioniță	Autor de corespondență <a href="https://www.mdpi.com/2076-3417/11/18/8685">https://www.mdpi.com/2076-3417/11/18/8685</a>	Investigation into the Antioxidant Activity of Standardized Plant Extracts with Pharmaceutical Potential	Applied Sciences	2021	11 (18)	8685	2.679
AP-27	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Iulian Sarbu, Vlad Tudor Popa, Cornel Munteanu, Constantin Mircioiu, <b>Emma Adriana Ozon</b> , George Mihai Nitulescu, Mirela Adriana Mitu	Autor de corespondență <a href="https://www.mdpi.com/1999-4923/13/6/915">https://www.mdpi.com/1999-4923/13/6/915</a>	Formulation of Chewable Tablets Containing Carbamazepine- $\beta$ -cyclodextrin Inclusion Complex and F-Melt Disintegration Excipient. The Mathematical Modeling of the Release Kinetics of Carbamazepine	Pharmaceutics	2021	13 (6)	915	4.421
AP-28	Anca Lucia Pop, Simona Crișan, Maria	Autor de corespondență	Evaluation of Dissolution Profiles of a	Processes	2021	9 (1)	176	2.753

	Bârcă, Anne-Marie Ciobanu, Valentin Nicolae Varlas, Coriolan Pop, Mariana-Ana Pali, Dumitru Cauni, <b>Emma Adriana Ozon</b> , Denisa Udeanu, Simona Trifu, Bogdana Adriana Năsui	<a href="https://www.mdpi.com/2227-9717/9/1/176">https://www.mdpi.com/2227-9717/9/1/176</a>	Newly Developed Solid Oral Immediate-Release Formula Containing Alpha-Lipoic Acid					
AP-29	Teodora Balaci, Bruno Velescu, Oana Karampelas, Adina Magdalena Musuc, George Mihai Nițulescu, <b>Emma Adriana Ozon</b> , Georgiana Nițulescu, Cerasela Elena Gîrd, Cătălina Fița, Dumitru Lupuliasa	Autor de corespondență <a href="https://www.mdpi.com/2227-9717/9/1/26">https://www.mdpi.com/2227-9717/9/1/26</a>	Physico-chemical and pharmaco-technical characterization of inclusion complexes formed by rutoside with $\beta$ -cyclodextrin and hydroxypropyl- $\beta$ -cyclodextrin used to develop solid dosage forms	Processes	2021	9 (1)	26	2.753
AP-30	Oana Karampelas, Teodora Dalila Balaci, Cristian Funieru, <b>Emma Adriana Ozon</b> , Mirela Adriana Mitu, Cătălina Ancuța Fița, Dumitru Lupuliasa	Autor de corespondență <a href="http://www.revistafarmacia.ro/202006/2020-06-art-20-Karampelas_Ozon_Lupuliasa_1120-1128.pdf">http://www.revistafarmacia.ro/202006/2020-06-art-20-Karampelas_Ozon_Lupuliasa_1120-1128.pdf</a>	Rheological behaviour and in vitro release profiles of naftifine topical hydrogels	Farmacia	2020	68 (6)	1120 – 1128	1,607

AP-31	Balaci Teodora Dalila, <b>Ozon Emma Adriana</b> , Baconi Daniela Luiza, Nițulescu Georgiana, Velescu Bruno, Bălălău Cristian, Păunică Ioana, Fița, Cătălina Ancuța	Autor de corespondență <a href="https://scholar.valpo.edu/journals/vol7/iss2/11">https://scholar.valpo.edu/journals/vol7/iss2/11</a>	Study on the formulation and characterization of a photoprotective cream containing a new synthesized compound	Journal of Mind and Medical Sciences	2020	7 (2)	Article 11	0.35
AP-32	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Vlad Tudor Popa, Iulian Sarbu, Constantin Mircioiu, Ghaleb Abdalameer Abdalrb, Mirela Mitu, <b>Emma Adriana Ozon</b>	Autor de corespondență Ultim autor <a href="https://www.mdpi.com/1999-4923/12/8/744">https://www.mdpi.com/1999-4923/12/8/744</a>	Development and characterization of orally disintegrating tablets containing a captopril-cyclodextrine complex	Pharmaceutics	2020	12 (8)	744	4,421
AP-33	Alexandra Teodora Bordei (Telehoiu), Diana Camelia Nuță, Gabriela Cornelia Mușat, Alexandru Vasile Missir, Miron Teodor Căproiu, Florea Dumitrașcu, Irina Zarafu, Petre Ioniță, Carmellina Daniela Bădiceanu, Carmen Limban, <b>Emma Adriana Ozon</b>	Ultim autor <a href="http://www.revistafarmacia.ro/201906/art-04-Bordei%20(Telehoiu)_Musat_Ozon_955-962.pdf">http://www.revistafarmacia.ro/201906/art-04-Bordei%20(Telehoiu)_Musat_Ozon_955-962.pdf</a>	Microwave assisted synthesis and spectroscopic characterization of some novel schiff bases of carprofen hydrazide	Farmacia	2019	67 (6)	955 – 962	1,527

AP-34	Ioana Cristina Tița, Eleonora Marian, Bogdan Tița, Claudia Crina Toma, Felicia Gligor, Laura Vicaș, <b>Emma Adriana Ozon</b>	Ultim autor <a href="http://www.revistafarmacia.ro/201906/art-14-Tita_Tita_Ozon_1034-1040.pdf">http://www.revistafarmacia.ro/201906/art-14-Tita_Tita_Ozon_1034-1040.pdf</a>	Thermal behaviour of some pharmaceutical products containing irbesartan, comparing to the active substance	Farmacia	2019	67 (6)	1034 – 1040	1,527
AP-35	Dan Nicolae Păduraru, Florentina Coman, <b>Emma Adriana Ozon</b> , Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	Contribuție egală <a href="http://www.revistafarmacia.ro/201906/art-18-Paduraru_Andronic_Bolocan_1060-1065.pdf">http://www.revistafarmacia.ro/201906/art-18-Paduraru_Andronic_Bolocan_1060-1065.pdf</a>	The use of nutritional supplement in romanian patients – attitudes and beliefs	Farmacia	2019	67 (6)	1060 – 1065	1,527
AP-36	Mitu Mirela Adriana, <b>Crețu Emma Adriana</b> , Novac Marian, Karampelas Oana, Nicoară Anca, Nițulescu Georgiana, Lupuleasa Dumitru	Autor de corespondență	The flowing characteristics of some composed powders containing inclusion complexes in beta-cyclodextrin	Proceedings of The Romanian National Congress of Pharmacy, 17th Edition: "21st Century Pharmacy – Between Intelligent Specialization and Social Responsibility", Bucharest, Romania, 26th-29th September 2018	2018	-	129 - 133	0

AP-37	Raluca Sboră, <b>Emma Adriana Budura</b> , George Mihai Nițulescu, Teodora Balaci, Dumitru Lupuleasa	Autor de corespondență <a href="http://www.revistafarmacia.ro/201504/art-13-Sboră_Budura_548-555.pdf">http://www.revistafarmacia.ro/201504/art-13-Sboră_Budura_548-555.pdf</a>	Preparation and characterization of inclusion complexes formed by avobenzone with $\beta$ -cyclodextrin, hydroxypropyl- $\beta$ -cyclodextrin and hydroxypropyl- $\alpha$ -cyclodextrin	Farmacia	2015	63 (4)	548-555	1,251
AP-38	<b>Emma Budura</b> , Dumitru Lupuleasa, Corina Aramă, Mihai Nițulescu, Teodora Balaci	Prima autor Autor de corespondență <a href="http://www.revistafarmacia.ro/20114/art.07.budura%20512-530.pdf">http://www.revistafarmacia.ro/20114/art.07.budura%20512-530.pdf</a>	Preparation and characterization of inclusion complexes formed between simvastatin and hydroxypropyl- $\beta$ -cyclodextrin	Farmacia	2011	59 (4)	512 – 530	0.850
AP-39	<b>Emma Crețu</b> , Victoria Hîrjău, Mircea Hîrjău, Teodora Balaci, Andreea Stănescu, Mirela Mitu	Prima autor Autor de corespondență <a href="https://farmaciajournal.com/arhiva/20083/issue32008art10.html">https://farmaciajournal.com/arhiva/20083/issue32008art10.html</a>	Manufacturing process and characterization of some beta-carotene tablets	Farmacia	2008	LVI (3)	311-318	0.064

**Criteriu îndeplinit:**

DA       NU

**2. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor**



<b>Criteriul</b>	<b>Standard minim</b>	<b>Realizat</b>
Număr articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor	5	<b>9</b>

**Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minimale.**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
CA-1	Răzvan Neagu, Violeta Popovici, Lucia Elena Ionescu, Viorel Ordeanu, Diana Mihaela Popescu, <b>Emma Adriana Ozon,</b> Cerasela Elena Gîrd	Antibacterial and Antibiofilm Effects of Different Samples of Five Commercially Available Essential Oils	Antibiotics	2023	12	1191	4.8
CA-2	Mariana Chelu, Monica Popa, Jose Calderon Moreno, Anca Ruxandra	Green Synthesis of Hydrogel- Based Adsorbent Material for the Effective Removal of	Gels	2023	9 (6)	454	4.432

	<p>Leonties, <b>Emma</b>  <b>Adriana Ozon,</b>  Jeanina Pandeale  Cusu, Vasile Adrian  Surdu, Ludmila  Aricov, Adina  Magdalena Musuc</p>	<p>Diclofenac Sodium from  Wastewater</p>					
CA-3	<p>Andreea Roxana  Ungureanu, Carmen  Lidia Chițescu,  Emanuela Alice  Luță, Alina Morosan,  Dan Eduard  Mihaiescu, Dragos  Paul Mihai, Liliana  Costea, <b>Emma</b>  <b>Adriana Ozon,</b>  Ancuța Cătălina Fița,  Teodora Dalila  Balaci, Rica</p>	<p>Outlook on Chronic Venous  Disease Treatment:  Phytochemical Screening, In  Vitro Antioxidant Activity and  In Silico Studies for Three  Vegetal Extracts</p>	Molecules	2003	28 (9)	3668	4.927

	Boscencu, Cerasela Elena Gîrd						
CA-4	Mariana Chelu, Adina Magdalena Musuc, Ludmila Aricov, <b>Emma Adriana Ozon</b> , Andreea Iosageanu, Laura M. Stefan, Ana-Maria Prelipcean, Monica Popa, Jose Calderon Moreno	Antibacterial Aloe vera Based Biocompatible Hydrogel for Use in Dermatological Applications	International Journal of Molecular Sciences	2023	24	3893	6.208
CA-5	Ioniță Ana Corina, Mititelu Magdalena, Nicolescu Teodor Octavian, Nicolescu Florica, Moroșan Elena, <b>Ozon Emma Adriana</b> , Ioniță Elena Iuliana	Research on the Hypolipidemic Action of Almond Oil and Almond Seeds	Editors Cristian SERAFINCEANU and Anca PANTEA STOIAN, Filodiritto Editore – Proceedings, PROCEEDINGS OF 6 th International Conference on	2020	-	326-331	0

			Interdisciplinary Management of Diabetes Mellitus and its Complications INTERDIAB (Bucharest, Romania, 5-7 March 2020)				
CA-6	Marilena-Viorica Hovaneț, Eliza Oprea, Robert Viorel Ancuceanu, Ligia Elena Duțu, <b>Emma Adriana Budura</b> , Oana Șeremet, Irina Ancu, Elena Moroșan	Wound healing properties of Ziziphus jujuba mill. Leaves	Romanian Biotechnological Letters	2016	21 (5)	11842 – 11849	0.404
CA-7	Marilena-Viorica Hovaneț, Robert Viorel Ancuceanu, Mihaela Dinu, Eliza Oprea, <b>Emma</b>	Toxicity and anti-inflammatory activity of Ziziphus jujuba mill. Leaves	Farmacia	2016	64 (5)	802- 808	1.162

	<b>Adriana Budura,</b> Simona Negreș, Bruno Ștefan Velescu, Ligia Elena Duțu, Iuliana Adriana Anghel, Irina Ancu, Elena Moroșan, Oana Cristina Șeremet						
CA-8	Mariuca Roxana Gavrioloaia, <b>Emma</b> <b>Adriana Budura,</b> Claudia Crina Toma, Mirela Adriana Mitu, Oana Karampelas, Corina Arama, Dumitru Lupuleasa	In vitro evaluation of diffusion and rheological profiles for dexamethasone inclusion complexes with $\beta$ -cyclodextrin or hydroxypropyl $\beta$ - cyclodextrin	Farmacia	2012	60 (6)	895- 904	0.669
CA-9	Oana Manescu, Dumitru Lupuleasa, Dalia Simona Miron, <b>Emma Adriana</b>	In vitro drug release from topical antifungal pharmaceutical formulations	Farmacia	2011	59 (1)	15-23	0.850

	<b>Budura, Flavian</b> Ștefan Rădulescu						
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**Criteriu îndeplinit:**

DA       NU

**3. Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)**

<b>Criteriul</b>	<b>Standard minim</b>	<b>Realizat</b> ( <i>suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI Web of Science Clarivate</i> )
<b>(ISI) Factor cumulat de impact autor principal</b>	10	<b>133,735</b>

**Lucrările care sunt luate în considerare pentru calculul sumei factorului cumulat de impact pentru articolele publicate ca autor principal in reviste cotate ISI**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
L1.	Viviana Elian, <b>Emma Adriana Ozon</b> , Yan Cohen Rachminov, Valentin Varlas, Manuela Ghica	Lifestyle, Physical Activity and Nutritional Habits in a Group of Specialists in Diabetes	Farmacia	2023	71 (6)	1274-1281	1.6

L2.	<b>Emma Adriana Ozon</b> , Iulian Sarbu, Violeta Popovici, Mirela Adriana Mitu, Adina Magdalena Musuc, Oana Karampelas, Bruno Stefan Velescu	Three-Dimensional Printing Technologies in Oral Films Manufacturing—A Minireview	Processes	2023	11 (9)	2628	3.5
L3.	Viviana Elian, Violeta Popovici, <b>Emma-Adriana Ozon</b> , Adina Magdalena Musuc, Ancut,a Cătălina Fita, Emilia Rusu, Gabriela Radulian, Dumitru Lupuliasa	Current Technologies for Managing Type 1 Diabetes Mellitus and Their Impact on Quality of Life—A Narrative Review	Life	2023	13	1663	3.2
L4.	<b>Emma Adriana Ozon</b> , Izabela Dana Maria Iuga, Magdalena Mititelu, Adina Magdalena Musuc, Bogdan Nicolae Manolescu, Simona Petrescu, Jeanina Pandeale Cusu, Adriana Rusu, Vasile-Adrian Surdu, Eliza Oprea, Sorinel Marius Neacsu, Oana Karampelas, Viviana Elian	Pharmacotechnical, Physico-Chemical, and Antioxidant Evaluation of Newly Developed Capsule Formulations	International Journal of Molecular Sciences	2023	24	11426	5.6
L5.	Mariana Chelu, Monica Popa, <b>Emma Adriana Ozon</b> , Jeanina Pandeale Cusu, Mihai Anastasescu, Vasile Adrian Surdu, Jose Calderon Moreno, Adina Magdalena Musuc	High-Content Aloe vera Based Hydrogels: Physicochemical and Pharmaceutical Properties	Polymers	2023	15 (5)	1312	4.967
L6.	Iulian Sarbu, Ancuța Catalina Fița, Violeta Popovici, Dumitru Lupuliasa, Mirela Adriana Mitu, Viorel Stefan	Innovative methods for the characterization of a novel pharmaceutical adhesive for 3d printing drugs	Farmacia	2022	70 (6)	1140-1147	1.55

	Birman, <b>Emma Adriana Ozon</b>						
L7.	Violeta Popovici, Adina Magdalena Musuc, Elena Matei, Oana Karampelas, <b>Emma Adriana Ozon</b> , Georgeta Camelia Cozaru, Verginica Schröder, Laura Bucur, Ludmila Aricov, Mihai Anastasescu, Mariana Aschie, Victoria Badea, Dumitru Lupuliasa, Cerasela Elena Gîrd	ROS-Induced DNA-Damage and Autophagy in Oral Squamous Cell Carcinoma by Usnea barbata Oil Extract—An In Vitro Study	International Journal of Molecular Sciences	2022	23 (23)	14836	6.208
L8.	Hovaneț, Marilena-Viorica, <b>Emma Adriana Ozon</b> , Elena Moroșan, Oana Cristina Șeremet, Eliza Oprea, Elisabeta-Irina Geană, Adriana Iuliana Anghel, Carmellina Bădiceanu, Ligia Elena Duțu, Cristina Silvia Stoicescu, Eugenia Nagoda, Robert Ancuceanu	Wound Healing and Anti-Inflammatory Effects of a Newly Developed Ointment Containing Jujube Leaves Extract	Life	2022	12 (12)	1947	3.253
L9.	Ancuța Cătălina Fița, Ana Andreea Secăreanu, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Irina Atkinson, Adriana Rusu, Erand Mati, Valentina Anuta, Anca Lucia Pop	The Influence of the Polymer Type on the Quality of Newly Developed Oral Immediate-Release Tablets Containing Amiodarone Solid Dispersions Obtained by Hot-Melt Extrusion	Molecules	2022	9 (1)	6600	4.927
L10.	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru,	In Vitro Anticancer Activity of Mucoadhesive Oral Films	Antioxidants	2022	11 (10)	1934	7.675



	Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Adina Magdalena Musuc, Mirela Adriana Mitu, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Victoria Badea	Loaded with Usnea barbata (L.) F. H. Wigg Dry Acetone Extract, with Potential Applications in Oral Squamous Cell Carcinoma Complementary Therapy					
L11.	Corina-Bianca Ioniță-Mîndrican, Magdalena Mititelu, Adina Magdalena Musuc, Eliza Oprea, Khaled Ziani, Sorinel Marius Neacșu, Nicoleta Diana Grigore, Carolina Negrei, Denisa-Elena Dumitrescu, Horațiu Mireșan, Florentina Nicoleta Roncea, <b>Emma Adriana Ozon</b> , Nicoleta Măru, Doina Drăgănescu, Manuela Ghica	Honey and Other Beekeeping Products Intake among the Romanian Population and Their Therapeutic Use	Applied Sciences	2022	12 (19)	9649	2.838
L12.	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Mirela Adriana Mitu, Adina Magdalena Musuc, Simona Petrescu, Irina Atkinson, Adriana Rusu, Raul-Augustin	Design, Characterization, and Anticancer and Antimicrobial Activities of Mucoadhesive Oral Patches Loaded with Usnea barbata (L.) F. H. Wigg Ethanol Extract F-UBE-HPMC	Antioxidants	2022	11 (9)	1801	7.675

	Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Eugen Dumitru, Victoria Badea						
L13.	Elena Moroșan, Ana Andreea Secareanu, Adina Magdalena Musuc, Magdalena Mititelu, Ana Corina Ioniță, <b>Emma Adriana Ozon</b> , Ionuț Daniel Raducan, Andreea Ioana Rusu, Adriana Maria Dărăban, Oana Karampelas	Comparative Quality Assessment of Five Bread Wheat and Five Barley Cultivars Grown in Romania	International Journal of Environmental Research and Public Health	2022	19 (17)	11114	4.614
L14.	Violeta Popovici, Elena Matei, Georgeta-Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Adina Magdalena Musuc, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Victoria Badea	Formulation and Development of Bioadhesive Oral Films Containing Usnea barbata (L.) F.H.Wigg Dry Ethanol Extract (F-UBE-HPC) with Antimicrobial and Anticancer Properties for Potential Use in Oral Cancer Complementary Therapy	Pharmaceutics	2022	14 (9)	1808	6.525
L15.	Violeta Popovici, Elena Matei, Georgeta Camelia Cozaru, Laura Bucur, Cerasela Elena Gîrd, Verginica Schröder, <b>Emma Adriana Ozon</b> , Oana Karampelas, Adina Magdalena	Evaluation of Usnea barbata (L.) Weber ex F.H. Wigg Extract in Canola Oil Loaded in Bioadhesive Oral Films for Potential	Antioxidants	2022	11 (8)	1601	7.675

	Musuc, Irina Atkinson, Adriana Rusu, Simona Petrescu, Raul-Augustin Mitran, Mihai Anastasescu, Aureliana Caraiane, Dumitru Lupuliasa, Mariana Aschie, Victoria Badea	Applications in Oral Cavity Infections and Malignancy					
L16.	<b>Emma Adriana Ozon</b> , Marian Novac, Daniela Gheorghe, Adina Magdalena Musuc, Mirela Adriana Mitu, Iulian Sarbu, Valentina Anuta, Adriana Rusu, Simona Petrescu, Irina Atkinson, Dumitru Lupuliasa	Formation and Physico-Chemical Evaluation of Nifedipine-hydroxypropyl- $\beta$ -cyclodextrin and Nifedipine-methyl- $\beta$ -cyclodextrin: The Development of Orodispersible Tablets	Pharmaceuticals	2022	15 (8)	993	5.215
L17.	Marian Novac, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Mirela Adriana Mitu, Adriana Rusu, Simona Petrescu, Irina Atkinson, Daniela Gheorghe, Dumitru Lupuliasa	Design and Evaluation of Orally Dispersible Tablets Containing Amlodipine Inclusion Complexes in Hydroxypropyl- $\beta$ -cyclodextrin and Methyl- $\beta$ -cyclodextrin	Materials	2022	15 (15)	5217	3.748
L18.	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Antoanela Popescu, Elena Matei, Georgeta Camelia Cozaru, Verginica Schröder, <b>Emma Adriana Ozon</b> , Ancuța Cătălina Fița, Dumitru Lupuliasa, Mariana Aschie, Aureliana Caraiane, Mihaela Botnarcu, Victoria Badea	Phenolic Secondary Metabolites and Antiradical and Antibacterial Activities of Different Extracts of <i>Usnea barbata</i> (L.) Weber ex F.H.Wigg from Călimani Mountains, Romania	Pharmaceuticals	2022	15 (7)	829	5.215

L19.	Anca Lucia Pop, Adina Magdalena Musuc, Anca Cecilia Nicoară, <b>Emma Adriana Ozon</b> , Simona Crisan, Ovidiu Nicolae Penes, Bogdana Adriana Nasui, Dumitru Lupuliasa, Ana Andreea Secăreanu	Optimization of the Preformulation and Formulation Parameters in the Development of New Extended-Release Tablets Containing Felodipine	Applied Sciences	2022	12 (11)	5333	2.679
L20.	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Suzana Ioana Calcan, Elena Iulia Cucolea, Teodor Costache, Dan Rambu, Mădălina Ungureanu-Iuga, Mircea Oroian, Silvia Mironeasa, Verginica Schröder, <b>Emma Adriana Ozon</b> , Aureliana Caraiane, Victoria Badea	Advances in the Characterization of <i>Usnea barbata</i> (L.) Weber ex F.H. Wigg from Călimani Mountains, Romania	Applied Sciences	2022	12 (9)	4234	2.679
L21.	Elena Moroșan, Ana Andreea Secăreanu, Adina Magdalena Musuc, Magdalena Mititelu, Ana Corina Ioniță, <b>Emma Adriana Ozon</b> , Adriana Maria Dărăban, Oana Karampelas	Advances on the Antioxidant Activity of a Phytocomplex Product Containing Berry Extracts from Romanian Spontaneous Flora	Processes	2022	10 (4)	646	2.847
L22.	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Dan Rambu, Suzana Ioana Calcan, Elena Iulia Cucolea, Teodor Costache, Mădălina Ungureanu-Iuga, Mircea Oroian, Silvia Mironeasa, Verginica Schröder, <b>Emma</b>	Antioxidant, Cytotoxic, and Rheological Properties of Canola Oil Extract of <i>Usnea barbata</i> (L.) Weber ex F.H. Wigg from Călimani Mountains, Romania	Plants	2022	11 (7)	854	3.935

	<b>Adriana Ozon</b> , Dumitru Lupuliasa, Aureliana Caraiane, Victoria Badea						
L23.	Marian Novac, Adina Magdalena Musuc, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Mirela Adriana Mitu, Adriana Rusu, Daniela Gheorghe, Simona Petrescu, Irina Atkinson, Dumitru Lupuliasa	Manufacturing and Assessing the New Orally Disintegrating Tablets, Containing Nimodipine-hydroxypropyl- $\beta$ -cyclodextrin and Nimodipine-methyl- $\beta$ -cyclodextrin Inclusion Complexes	Molecules	2022	27 (6)	2012	4.412
L24.	Magdalena Mititelu, Elena Moroşan, Anca Cecilia Nicoară, Ana Andreea Secăreanu, Adina Magdalena Musuc, Irina Atkinson, Jeanina Pandele Cusu, George Mihai Niţulescu, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Teodora Dalila Balaci	Development of Immediate Release Tablets Containing Calcium Lactate Synthetized from Black Sea Mussel Shells	Marine Drugs	2022	20 (1)	45	5.118
L25.	Mititelu Magdalena, Hîncu Lucian, <b>Ozon Emma Adriana</b> , Baconi Daniela Luiza, Paunica Ioana, Bălălău Oana Denisa	Analysis of potentially toxic contaminants in milk powder	Journal of Mind and Medical Sciences	2021	8 (2)	Article 10	0.35
L26.	Elena Moroşan, Magdalena Mititelu, Doina Drăgănescu, Dumitru Lupuliasa, <b>Emma Adriana Ozon</b> , Oana Karampelas, Cerasela Elena Gîrd, Corina Aramă, Marilena	Investigation into the Antioxidant Activity of Standardized Plant Extracts with Pharmaceutical Potential	Applied Sciences	2021	11 (18)	8685	2.679

	Viorica Hovaneț, Adina Magdalena Musuc, Ana Corina Ioniță						
L27.	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Iulian Sarbu, Vlad Tudor Popa, Cornel Munteanu, Constantin Mircioiu, <b>Emma Adriana Ozon</b> , George Mihai Nitulescu, Mirela Adriana Mitu	Formulation of Chewable Tablets Containing Carbamazepine- $\beta$ -cyclodextrin Inclusion Complex and F-Melt Disintegration Excipient. The Mathematical Modeling of the Release Kinetics of Carbamazepine	Pharmaceutics	2021	13 (6)	915	4.421
L28.	Anca Lucia Pop, Simona Crișan, Maria Bârcă, Anne-Marie Ciobanu, Valentin Nicolae Varlas, Coriolan Pop, Mariana-Ana Pali, Dumitru Cauni, <b>Emma Adriana Ozon</b> , Denisa Udeanu, Simona Trifu, Bogdana Adriana Năsui	Evaluation of Dissolution Profiles of a Newly Developed Solid Oral Immediate-Release Formula Containing Alpha-Lipoic Acid	Processes	2021	9 (1)	176	2.753
L29.	Teodora Balaci, Bruno Velescu, Oana Karampelas, Adina Magdalena Musuc, George Mihai Nițulescu, <b>Emma Adriana Ozon</b> , Georgiana Nițulescu, Cerasela Elena Gîrd, Cătălina Fița, Dumitru Lupuliasa	Physico-chemical and pharmaco-technical characterization of inclusion complexes formed by rutoside with $\beta$ -cyclodextrin and hydroxypropyl- $\beta$ -cyclodextrin used to develop solid dosage forms	Processes	2021	9 (1)	26	2.753
L30.	Oana Karampelas, Teodora Dalila Balaci, Cristian Funieru, <b>Emma Adriana Ozon</b> , Mirela	Rheological behaviour and in vitro release profiles of naftifine topical hydrogels	Farmacia	2020	68 (6)	1120 – 1128	1,607

	Adriana Mitu, Cătălina Ancuța Fița, Dumitru Lupuliasa						
L31.	Balaci Teodora Dalila, <b>Ozon Emma Adriana</b> , Baconi Daniela Luiza, Nițulescu Georgiana, Velescu Bruno, Bălălău Cristian, Păunică Ioana, Fița, Cătălina Ancuța	Study on the formulation and characterization of a photoprotective cream containing a new synthesized compound	Journal of Mind and Medical Sciences	2020	7 (2)	Article 11	0.35
L32.	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Vlad Tudor Popa, Iulian Sarbu, Constantin Mircioiu, Ghaleb Abdalameer Abdalrb, Mirela Mitu, <b>Emma Adriana Ozon</b>	Development and characterization of orally disintegrating tablets containing a captopril-cyclodextrine complex	Pharmaceutics	2020	12 (8)	744	4,421
L33.	Alexandra Teodora Bordei (Telehoiu), Diana Camelia Nuță, Gabriela Cornelia Mușat, Alexandru Vasile Missir, Miron Teodor Căproiu, Florea Dumitrașcu, Irina Zarafu, Petre Ioniță, Carmellina Daniela Bădiceanu, Carmen Limban, <b>Emma Adriana Ozon</b>	Microwave assisted synthesis and spectroscopic characterization of some novel schiff bases of carprofen hydrazide	Farmacia	2019	67 (6)	955 – 962	1,527
L34.	Ioana Cristina Tița, Eleonora Marian, Bogdan Tița, Claudia Crina Toma, Felicia Gligor, Laura Vicaș, <b>Emma Adriana Ozon</b>	Thermal behaviour of some pharmaceutical products containing irbesartan, comparing to the active substance	Farmacia	2019	67 (6)	1034 – 1040	1,527
L35.	Dan Nicolae Păduraru, Florentina Coman, <b>Emma</b>	The use of nutritional supplement in romanian	Farmacia	2019	67 (6)	1060 – 1065	1,527

	<b>Adriana Ozon</b> , Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	patients – attitudes and beliefs					
L36.	Raluca Sboră, <b>Emma Adriana Budura</b> , George Mihai Nițulescu, Teodora Balaci, Dumitru Lupuleasa	Preparation and characterization of inclusion complexes formed by avobenzone with $\beta$ -cyclodextrin, hydroxypropyl- $\beta$ -cyclodextrin and hydroxypropyl- $\alpha$ -cyclodextrin	Farmacia	2015	63 (4)	548-555	1,251
L37.	<b>Emma Budura</b> , Dumitru Lupuleasa, Corina Aramă, Mihai Nițulescu, Teodora Balaci	Preparation and characterization of inclusion complexes formed between simvastatin and hydroxypropyl- $\beta$ -cyclodextrin	Farmacia	2011	59 (4)	512 – 530	0.850
L38.	<b>Emma Crețu</b> , Victoria Hîrjău, Mircea Hîrjău, Teodora Balaci, Andreea Stănescu, Mirela Mitu	Manufacturing process and characterization of some beta-carotene tablets	Farmacia	2008	LVI (3)	311-318	0.064

**Criteriu îndeplinit:**

DA       NU

**4. Indexul Hirsch**

<b>Criteriul</b>	<b>Standard minim</b>	<b>Realizat</b>
<b>Index Hirsch</b>	<b>6</b>	<b>12</b>



**Lucrările care sunt luate în considerare pentru calculul indexului Hirsch (conform Web of Science – Core Collection):**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Numărul de citări
L1.	Magdalena Mititelu, Elena Moroșan, Anca Cecilia Nicoară, Ana Andreea Secăreanu, Adina Magdalena Musuc, Irina Atkinson, Jeanina Pandelescu, George Mihai Nițulescu, <b>Emma Adriana Ozon</b> , Iulian Sarbu, Teodora Dalila Balaci	Development of Immediate Release Tablets Containing Calcium Lactate Synthetized from Black Sea Mussel Shells	Marine Drugs	2022	20 (1)	45	19
L2.	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Vlad Tudor Popa, Iulian Sarbu, Constantin Mircioiu, Ghaleb Abdalameer Abdalrb, Mirela Mitu, <b>Emma Adriana Ozon</b>	Development and characterization of orally disintegrating tablets containing a captopril-cyclodextrine complex	Pharmaceutics	2020	12 (8)	744	19
L3.	Marilena-Viorica Hovaneț, Eliza Oprea, Robert Viorel Ancuceanu, Ligia Elena Duțu, <b>Emma Adriana Budura</b> , Oana Șeremet, Irina Ancu, Elena Moroșan	Wound healing properties of Ziziphus jujuba mill. Leaves	Romanian Biotechnological Letters	2016	21 (5)	11842 – 11849	16
L4.	Teodora Balaci, Bruno Velescu, Oana Karampelas, Adina Magdalena Musuc, George Mihai Nițulescu, <b>Emma Adriana Ozon</b> , Georgiana	Physico-chemical and pharmaco-technical characterization of inclusion complexes formed by rutoside with $\beta$ -	Processes	2021	9 (1)	26	15

	Nițulescu, Cerasela Elena Gîrd, Cătălina Fița, Dumitru Lupuliasa	cyclodextrin and hydroxypropyl- $\beta$ - cyclodextrin used to develop solid dosage forms					
L5.	Oana Manescu, Dumitru Lupuleasa, Dalia Simona Miron, <b>Emma Adriana Budura</b> , Flavian Ștefan Rădulescu	In vitro drug release from topical antifungal pharmaceutical formulations	Farmacia	2011	59 (1)	15-23	14
L6.	Adina Magdalena Musuc, Valentina Anuta, Irina Atkinson, Iulian Sarbu, Vlad Tudor Popa, Cornel Munteanu, Constantin Mircioiu, <b>Emma Adriana Ozon</b> , George Mihai Nitulescu, Mirela Adriana Mitu	Formulation of Chewable Tablets Containing Carbamazepine- $\beta$ - cyclodextrin Inclusion Complex and F-Melt Disintegration Excipient. The Mathematical Modeling of the Release Kinetics of Carbamazepine	Pharmaceutics	2021	13 (6)	915	13
L7.	Anca Lucia Pop, Simona Crișan, Maria Bârcă, Anne-Marie Ciobanu, Valentin Nicolae Varlas, Coriolan Pop, Mariana- Ana Pali, Dumitru Cauni, <b>Emma Adriana Ozon</b> , Denisa Udeanu, Simona Trifu, Bogdana Adriana Năsui	Evaluation of Dissolution Profiles of a Newly Developed Solid Oral Immediate-Release Formula Containing Alpha-Lipoic Acid	Processes	2021	9 (1)	176	13
L8.	Marilena-Viorica Hovaneț, Robert Viorel Ancuceanu,	Toxicity and anti- inflammatory activity of	Farmacia	2016	64 (5)	802- 808	13

	Mihaela Dinu, Eliza Oprea, <b>Emma Adriana Budura</b> , Simona Negreș, Bruno Ștefan Velescu, Ligia Elena Duțu, Iuliana Adriana Anghel, Irina Ancu, Elena Moroșan, Oana Cristina Șeremet	Ziziphus jujuba mill.  Leaves					
L9.	Mariuca Roxana Gavrioloia, <b>Emma Adriana Budura</b> , Claudia Crina Toma, Mirela Adriana Mitu, Oana Karampelas, Corina Arama, Dumitru Lupuleasa	In vitro evaluation of diffusion and rheological profiles for dexamethasone inclusion complexes with $\beta$ -cyclodextrin or hydroxypropyl $\beta$ - cyclodextrin	Farmacia	2012	60 (6)	895- 904	13
L10.	<b>Emma Budura</b> , Dumitru Lupuleasa, Corina Aramă, Mihai Nițulescu, Teodora Balaci	Preparation and characterization of inclusion complexes formed between simvastatin and hydroxypropyl- $\beta$ - cyclodextrin	Farmacia	2011	59 (4)	512 – 530	13
L11.	Violeta Popovici, Laura Bucur, Cerasela Elena Gîrd, Dan Rambu, Suzana Ioana Calcan, Elena Iulia Cucolea, Teodor	Antioxidant, Cytotoxic, and Rheological Properties of Canola Oil Extract of Usnea barbata (L.)	Plants	2022	11 (7)	854	12

	Costache, Mădălina Ungureanu-Iuga, Mircea Oroian, Silvia Mironeasa, Verginica Schröder, <b>Emma Adriana Ozon</b> , Dumitru Lupuliasa, Aureliana Caraiane, Victoria Badea	Weber ex F.H. Wigg from Călimani Mountains, Romania					
L12.	Dan Nicolae Păduraru, Florentina Coman, <b>Emma Adriana Ozon</b> , Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	The use of nutritional supplement in romanian patients – attitudes and beliefs	Farmacia	2019	67 (6)	1060 – 1065	12
L13.	Raluca Sbora, <b>Emma Adriana Budura</b> , George Mihai Nițulescu, Teodora Balaci, Dumitru Lupuleasa	Preparation and characterization of inclusion complexes formed by avobenzon with $\beta$ -cyclodextrin, hydroxypropyl- $\beta$ -cyclodextrin and hydroxypropyl- $\alpha$ -cyclodextrin	Farmacia	2015	63 (4)	548-555	12

**Criteriu îndeplinit:**

DA       NU

Confirm prin prezenta că datele menționate mai sus sunt reale și se referă la propria mea activitate profesională și științifică

**Data**

**Semnătura candidatului**

**09.02.2024**

**Note asupra metodei de calcul:**

1. va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science Clarivate, Core Collection, Thomson Reuters, pentru întreaga carieră a candidatului („all years”);
2. o revistă cotate ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”;
3. autorul/autorii principali ai unei publicații se consideră a fi oricare dintre următorii:
  - a. primul autor;
  - b. autorul corespondent;
  - c. alți autori, a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuția primului autor sau a autorului corespondent;
  - d. ultimul autor.
4. factorul cumulat de impact va fi calculat pentru articolele la care candidatul este autor principal (FCIAP). FCIAP = suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI;
5. vor fi incluse articole originale și reviews; în cazul publicațiilor în reviste cu factor de impact mai mare decât 3, pot fi luate în considerare și alte tipuri de publicații în extenso (nu rezumate).