

Lista de lucrări

Dr. Szakács Juliánna

a) Lista lucrărilor cele mai relevante

Articole publicate in reviste ISI cu FI

1. Avram, C.; Nyulas, V.; Onisor, D.; Georgescu, I.M.; **Szakacs, J.**; Ruta, F. Food Behavior and Lifestyle Among Students: The Influence of the University Environment. *Nutrients* 2025, 17, 12., <https://doi.org/10.3390/nu17010012> (FI: 4.8)
2. Nyulas, Kinga-Ilona, Zsuzsanna Simon-Szabó, Sándor Pál, Márta-Andrea Fodor, Lóránd Dénes, Margit Judit Cseh, Enikő Barabás-Hajdu, Bernadett Csipor, **Juliánna Szakács**, Zoltán Preg, Márta Germán-Salló, Enikő Nemes-Nagy. Cardiovascular Effects of Herbal Products and Their Interaction with Antihypertensive Drugs—Comprehensive Review" *International Journal of Molecular Sciences*, 2024, 25(12): 6388. <https://doi.org/10.3390/ijms25126388> (FI: 5.6)
3. Silisteanu Sinziana Calina, Vizitiu Elena, Filip Florin, Totan Maria, Antonescu Elisabeta, Duica Lavinia, Antonescu Oana Raluca, **Szakács Juliánna**, Terteliu-Baitan Monica, and Costea Andrei-Ioan: Changes induced by physical exercise and therapeutic swimming on the health status of menopausal and postmenopausal women with osteoporosis, *Romanian Journal of Oral Rehabilitation*, Vol. 16, No.2 April-June 2024, DOI : 10.6261/RJOR.2024.2.16.34 (FI: 0.6)
4. **Juliánna Szakács**, Andrei-Emanuel Silișteanu. Assessment of the quality of life in patients with chronic degenerative osteoarticular diseases (gonarthrosis, coxarthrosis), *Balneo and PRM Research Journal*. 2022;13(2):503 Full Text DOI 10.12680/balneo.2022.503 (FI:1.5)
5. Andrei-Emanuel Silișteanu, **Juliánna Szakács**. Study on the effects of the use of therapeutic ultrasound in the treatment of osteoarticular diseases -, *Balneo and PRM Research Journal*. 2022;13(1):482 Full Text DOI 10.12680/balneo.2022.482 (FI:1.5)
6. **Szakács Juliánna**, Duica Lavinia-Corina, Racheriu Mihaela. Quality of Life and Negative Affectivity at the Patients with Stroke and Musculoskeletal Disorders-, *Balneo and PRM Research Journal*. 2021;12(3):275–279 Full Text DOI 10.12680/balneo.2021.449 (FI:1.5)
7. Antonescu Oana-Raluca, Silisteanu Andrei-Emanuel, Racheriu Mihaela, **Szakács Juliánna**. Emotionality and Quality of Life in Patients with Musculoskeletal Disorders *Balneo and PRM Research Journal*. 2021;12(3):270–274 Full Text DOI 10.12680/balneo.2021.448 (FI:1.5)
8. Silișteanu Sinziana Călina, Silișteanu Andrei Emanue, **Szakács Juliánna**. Influence of the physical activity in the elderly people diagnosed with knee osteoarthritis during the pandemic period caused by COVID-19 - *Balneo and PRM Research Journal*. 2021;12(1):87–93 Full Text DOI 10.12680/balneo.2021.425 (FI:1.5)
9. Elisabeta Antonescu, Gabriela Bota, Bogdan Șerb, Diter Atasie, Cristina Dahm-Tătaru, Maria Totan, Lavinia Duica, Sinziana Calina Silișteanu, **Juliánna Szakács**, Oana Cristina

- Arghir, Ioan Oswald, Marinela Minodora Manea. Study of the total serum concentration of serum ionized magnesium in children and adolescents from Sibiu area, *Revista de Chimie*. 2018; 69(12), 3389-3392 **(FI:1.412)**
10. Lavinia Duica, Elisabeta Antonescu, Mihail Pirlog, Traian Purnichi, **Julianna Szakacs**, Maria Totan, Bogdan Ioan Vintila, Mihaela Cernusca Mitariu, Sebastian Ioan Cernusca Mitariu, Andreea Stetiu, Gabriela Bota, Alina Bereanu, Marinela Minodora Manea. Clinical and Biochemical Correlations of Aggression in Young Patients with Mental Disorders, *Revista de Chimie*. 2018; 69 (6), 1544-1549 **(FI:1.412)**
 11. Sinziana Calina Silisteanu, Elisabeta Antonescu, **Julianna Szakacs**, Maria Totan, Corina Roman Filip, Bogdan Horatiu Serb, Mihaela Cernusca Mitariu, Nicolae Grigore, Sebastian Ioan Cernusca Mitariu. Study on changes in some physiological parameters under the action of therapeutic ultrasound, *Revista de Chimie*. 2017; 68 (6), 1306-1309 **(FI: 1.232)**
 12. Elisabeta Antonescu, Maria Totan, Gheorghe Cornel Boitor, **Julianna Szakacs**, Sinziana Calina Silisteanu, Sorin Radu Fleaca, Sebastian Cernusca Mitariu, Bogdan Horatiu Serb. The reference intervals used in pediatric medical analysis laboratories to interpret the results analysis for total serum calcium, *Revista de Chimie*. 2017; 68 (2), 243-245 **(FI:1.232)**
 13. Antonescu E, **Szakács J**, Totan M. Determination of reference intervals for total calcium and magnesium specific for children and adolescents in Sibiu area. *Rev Romana Med Lab*. 2016;24(3):347-50. DOI:10.1515/rrlm-2016-0030 **(FI: 0.325)**
 14. **Juliánna Szakács**, Melinda Lakatos, Constanța Ganea, György Váró. Kinetic isotope effects in the photochemical reaction cycle of ion transporting retinal proteins, *Journal of Photochemistry and Photobiology B: Biology*, 79 (2005) 145-150. **(FI: 5.4)**
 15. Melinda Lakatos, János K.Lányi, **Juliánna Szakács**, György Váró. The Photochemical Reaction Cycle of Proteorhodopsin at Low pH, *Biophysical Journal*, 2003, Volume 84, May, 3252-3256. **(FI: 4.643)**

b) Teza de doctorat

Titlul tezei de doctorat: “ STUDIUL PROTEINELOR RETINALE CU TRANSPORT DE IONI PRIN MEMBRANĂ (BR-bacteriorodopsină, HR-halorodopsină, PR-proteorodopsină)”

Anul susținerii: 2008 confirmat în baza Ordinului Ministrului Educației, Cercetării și Tineretului nr. 4887/25.07.2008.

Conducător științific: Prof. Univ. Dr. Constanța Ganea

Instituția eliberatoare a diplomei de doctor: Universitatea de Medicină și Farmacie “Carol Davila” București

c) Cărți și capitole în cărți

I. Cărți de specialitate

1. **Szakács Juliánna** és Filep Győző. Biofizika orvostanhallgatóknak és fogorvostanhallgatóknak, Editura University Press Tîrgu Mureș, 2014, 281 p., ISBN 978-973-169-294-4.
2. Nicolaescu Ioan, Moldovan Mircea, **Szakács Juliánna**, Mesaroș Cornelia. Biofizică și Fizică Medicală – Lucrări Practice, Editura University Press Tîrgu Mureș, 2008, 176p., ISBN 978-973-169-062-9.

II. Capitole în tratate sau volume colective apărute în edituri internaționale/edituri recunoscute CNCS-UEFISCDI – prim autor

1. Vincze János: Betyárvilág Antológia 2016, Tudomány fejezet: **Szakács Juliánna**, Hajdú Kata, Filep Győző, Antonescu Elisabeta, Fekete Gy. László, Nagy László: Az ultraibolya fény biológiai hatásai, NDP Kiadó, Budapest, 2016, pg. 49-71, ISSN-2061-599X

Capitole în tratate/volume colective apărute în edituri internaționale/edituri recunoscute CNCS-UEFISCDI – co-autor

1. Vincze János, Betyárvilág antológia 2020, Vincze János, Vincze-Tiszay Gabriella, Vető Ferenc, **Szakács Juliánna**, A vízstruktúra szerepe a membránban, pg.28-34 (7 pagini) NDP Kiadó, Budapest, ISSN-2061-599X.

d) Articole/studii in extenso

i. Articole în reviste cotate ISI

Articole în reviste ISI, cu factor de impact (2016-2025)

1. Avram, C.; Nyulas, V.; Onisor, D.; Georgescu, I.M.; **Szakacs, J.**; Ruta, F. Food Behavior and Lifestyle Among Students: The Influence of the University Environment. Nutrients 2025, 17, 12., <https://doi.org/10.3390/nu17010012> (FI: 4.8)
2. Nyulas, Kinga-Ilona, Zsuzsánna Simon-Szabó, Sándor Pál, Márta-Andrea Fodor, Lóránd Dénes, Margit Judit Cseh, Enikő Barabás-Hajdu, Bernadett Csipor, **Juliánna Szakács**, Zoltán Preg, Márta Germán-Salló, Enikő Nemes-Nagy. Cardiovascular Effects of Herbal Products and Their Interaction with Antihypertensive Drugs—Comprehensive Review" International Journal of Molecular Sciences, 2024, 25(12): 6388. <https://doi.org/10.3390/ijms25126388> (FI: 5.6)

3. Silisteanu Sinziana Calina, Vizitiu Elena, Filip Florin, Totan Maria, Antonescu Elisabeta, Duica Lavinia, Antonescu Oana Raluca, **Szakács Juliánna**, Terteliu-Baitan Monica, and Costea Andrei-Ioan: Changes induced by physical exercise and therapeutic swimming on the health status of menopausal and postmenopausal women with osteoporosis, Romanian Journal of Oral Rehabilitation, Vol. 16, No.2 April-June 2024, DOI : 10.6261/RJOR.2024.2.16.34 (FI: 0.6)
4. **Juliánna Szakács**, Andrei-Emanuel Silișteanu. Assessment of the quality of life in patients with chronic degenerative osteoarticular diseases (gonarthrosis, coxarthrosis), Balneo and PRM Research Journal. 2022;13(2):503 Full Text DOI 10.12680/balneo.2022.503 (FI:1.5)
5. Andrei-Emanuel Silișteanu, **Juliánna Szakács**. Study on the effects of the use of therapeutic ultrasound in the treatment of osteoarticular diseases -, Balneo and PRM Research Journal. 2022;13(1):482 Full Text DOI 10.12680/balneo.2022.482 (FI:1.5)
6. **Szakács Juliánna**, Duica Lavinia-Corina, Racheriu Mihaela. Quality of Life and Negative Affectivity at the Patients with Stroke and Musculoskeletal Disorders-, Balneo and PRM Research Journal. 2021;12(3):275–279 Full Text DOI 10.12680/balneo.2021.449 (FI:1.5)
7. Antonescu Oana-Raluca, Silisteanu Andrei-Emanuel, Racheriu Mihaela, **Szakács Juliánna**. Emotionality and Quality of Life in Patients with Musculoskeletal Disorders Balneo and PRM Research Journal. 2021;12(3):270–274 Full Text DOI 10.12680/balneo.2021.448 (FI:1.5)
8. Silișteanu Sînziana Călina, Silișteanu Andrei Emanue, **Szakács Juliánna**. Influence of the physical activity in the elderly people diagnosed with knee osteoarthritis during the pandemic period caused by COVID-19 - Balneo and PRM Research Journal. 2021;12(1):87–93 Full Text DOI 10.12680/balneo.2021.425 (FI:1.5)
9. Elisabeta Antonescu, Gabriela Bota, Bogdan Șerb, Diter Atasie, Cristina Dahm-Tătaru, Maria Totan, Lavinia Duica, Sînziana Calina Silișteanu, **Juliánna Szakács**, Oana Cristina Arghir, Ioan Oswald, Marinela Minodora Manea. Study of the total serum concentration of serum ionized magnesium in children and adolescents from Sibiu area, Revista de Chimie. 2018; 69(12), 3389-3392 (FI:1.412)
10. Lavinia Duica, Elisabeta Antonescu, Mihail Pirlog, Traian Purnichi, **Julianna Szakacs**, Maria Totan, Bogdan Ioan Vintila, Mihaela Cernusca Mitariu, Sebastian Ioan Cernusca Mitariu, Andreea Stetiu, Gabriela Bota, Alina Bereanu, Marinela Minodora Manea. Clinical and Biochemical Correlations of Aggression in Young Patients with Mental Disorders, Revista de Chimie. 2018; 69 (6), 1544-1549 (FI:1.412).
11. Sinziana Calina Silisteanu, Elisabeta Antonescu, **Julianna Szakacs**, Maria Totan, Corina Roman Filip, Bogdan Horatiu Serb, Mihaela Cernusca Mitariu, Nicolae Grigore, Sebastian Ioan Cernusca Mitariu. Study on changes in some physiological parameters under the action of therapeutic ultrasound, Revista de Chimie. 2017; 68 (6), 1306-1309 (FI: 1.232).

12. Elisabeta Antonescu, Maria Totan, Gheorghe Cornel Boitor, **Julianna Szakacs**, Sinziana Calina Silisteanu, Sorin Radu Fleaca, Sebastian Cernusca Mitariu, Bogdan Horatiu Serb. The reference intervals used in pediatric medical analysis laboratories to interpret the results analysis for total serum calcium, *Revista de Chimie*. 2017; 68 (2), 243-245 (FI:1.232).
13. Antonescu E, **Szakács J**, Totan M. Determination of reference intervals for total calcium and magnesium specific for children and adolescents in Sibiu area. *Rev Romana Med Lab*. 2016;24(3):347-50. DOI:10.1515/rrlm-2016-0030 (FI: 0.325)

Articole în reviste ISI, cu factor de impact (2003-2005)

1. **Juliánna Szakács**, Melinda Lakatos, Constanța Ganea, György Váró. Kinetic isotope effects in the photochemical reaction cycle of ion transporting retinal proteins, *Journal of Photochemistry and Photobiology B: Biology*, 79 (2005) 145-150. (FI: 5.4)
2. Melinda Lakatos, János K.Lányi, **Juliánna Szakács**, György Váró. The Photochemical Reaction Cycle of Proteorhodopsin at Low pH, *Biophysical Journal*, 2003, Volume 84, May, 3252-3256. (FI: 4.643)

ii. Articole în reviste indexate BDI

Articole în reviste indexate BDI (2006-2022)

1. Barna Madaras, Zoltán Szakács, Gellért-Gedeon Deák, **Juliánna Szakács**. Radioactive background radiation measurement in Mureș county, *Bulletin of Medical Sciences* 2022, 95(1): 1–10, DOI: 10.2478/orvtudert-2022-0001 <https://journals.indexcopernicus.com>
2. Vincze, J., Vincze-Tiszay, G., **Szakacs, J**. The Biophysical Modeling of the Hemodynamic in the Human Organism, *Advances in Social Sciences Research Journal*, 2020, 7(11): 485-493, DOI:10.14738/assrj.711.9420. <https://journals.scholarpublishing.org/index.php/ASSRJ/index>
3. Janos Vincze, Gabriella Vincze-Tiszay, **Julianna Szakacs**. The Biophysical Modeling of the Rhythmical Periods in the Human Organism, *Journal of Pediatrics & Neonatal Biology*, 2020, 5(4): 102-105, ISSN: 2573 – 9611. <https://doi.org/10.33140/jpnb.05.04.06>.
4. Janos Vincze, Gabriella Vincze-Tiszay, **Julianna Szakacs**. The Biophysical Modeling of the Apparatuses-stress in the Human Organism, *International Journal of Engineering Inventions*, 2020, 9(6): 53-58, e-ISSN: 2278-7461, p-ISSN: 2319-6491. <https://www.ijeijournal.com/impact.html>
5. DUICA LAVINIA, **SZAKÁCS JULIÁNNA**, SILIȘTEANU SÎNZIANA CĂLINA: Study on the correlation between knee osteoarthritis and anxiety in patients aged over 55, *Balneo Research Journal*. 2020;11(1):95–104. DOI: 10.12680/balneo.2020.323 <https://www.ebsco.com/m/ee/Marketing/titleLists/a9h-journals.html>
6. Daniel-Cornel Balan , Sorina-Mihaela Balan, **Juliana Szakacs**. Technical-Economic Analysis of a Hybrid Energy Systems Composed of PV and Biomass Obtained from

Municipal Solid Waste Connected to the Grid, Proceedings 2020, 63(9):473-482;
doi:10.3390/proceedings2020063009

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7. **Juliánna Szakács**, Mariana Tilincă, M. Mărușteri, I. Nicolaescu. The evolution of Hodgkin's disease incidence after accidental irradiation in Mureș County, Romanian Journal of Biophysics, 2010, 20(1): 61-70.
<https://journals.indexcopernicus.com>
8. Mariana Tilincă, M. Mărușteri, **Juliánna Szakács**, I. Nicolaescu. Accidental ionizing radiation and its impact on the population, Romanian Journal of Biophysics, 2010 20(1): 47-59. <https://journals.indexcopernicus.com>

Articole în reviste indexate BDI (2003-2005)

1. Magyari Klára, Melinda Lakatos, **Juliánna Szakács**, György Váró. Spectral titration of the proteorhodopsin, Studia Universitatis Babeș-Bolyai, Physica, 2005, L, 1: 39-42. <https://www.ebsco.com/m/ee/Marketing/titleLists/a9h-journals.html>
2. M. Olariu, I. Nicolaescu, E. Albert, **Juliánna Szakács**. Utilization possibilities of light scattering method in pharmacy, Romanian Journal of Biophysics, 2005 15(1-4):127-131. <https://journals.indexcopernicus.com>
3. **Juliánna Szakács**, Melinda Lakatos, Constanța Ganea, György Váró. The kinetics of the photochemical reaction cycle of deuterated bacteriorhodopsin and pharaonis halorhodopsin, Romanian Journal of Biophysics, 2005, 15(1-4):79-84.
<https://journals.indexcopernicus.com>
4. **Juliánna Szakács**, Melinda Lakatos, Constanța Ganea, György Váró. The effects of heavy water in the proteorhodopsin photocycle, Romanian Journal of Biophysics, 2005, 15(1-4):35-40. <https://journals.indexcopernicus.com>
5. **Juliánna Szakács**, Melinda Lakatos, György Váró, Janos K. Lanyi. Study of the photocycle of proteorhodopsin at low pH, Timisoara Medical Journal, 2003, 53(2): 118-121, ISSN: 1583-5251 <https://doaj.org/toc/1583-526X>
<https://journals.indexcopernicus.com>
6. Ioan Nicolaescu, Mihai Olariu, **Juliánna Szakács**. Light scattering method for evaluation of membrane transport process, Timisoara Medical Journal, 2003, 53(2): 88-90, ISSN: 1583-5251 <https://doaj.org/toc/1583-526X>
<https://journals.indexcopernicus.com>

e) Alte lucrări și contribuții științifice

Articole publicate în rezumat în reviste și volumele unor manifestări științifice cu ISBN sau ISSN (2014-2025)

1. Bajkó Eszter, **Szakács Juliánna**. A zajszennyezés szerepe a mindennapi életben és hatása az emberi szervezetre. Rolul poluării fonice în viața de zi cu zi și efectul acesteia

asupra organismului uman (The role of noise pollution in everyday life and its impact on the human body), Conferința Științifică, Studentească, ediția a 32-a, 7–10. mai 2025, Târgu Mureș, Orvostudományi Értesítő, 2025, 98(2), pg.107, ISSN 1453-0953 (print). **rezumat publicat studenți**

2. **Juliánna Szakács**, Oana-Raluca Antonescu, Elisabeta Antonescu, Enikő Nemes-Nagy. The Glandular Mean Dose Received in Mammography, 18th National Conference of Biophysics with International Participation, CNB 2024, 5-7 September 2024, Iași, Romania, Book of Abstracts, pg. 66, ISSN 2248-0749.
3. Elisabeta Antonescu, Irina-Elena Antonescu, **Juliánna Szakács**. Use of Modern Building Materials for Radiological Shielding: A New Challenge, 18th National Conference of Biophysics with International Participation, CNB 2024, 5-7 September 2024, Iași, Romania, Book of Abstracts, pg. 55, ISSN 2248-0749.
4. Szász Zsolt-Kristóf, Puskás Báborka, Majercsik Szilárd-Attila, **Szakács Juliánna**. Van-e összefüggés a diffúz alopecia és a pszichés terhelés, illetve a gyulladásos markerek között az egyetemisták körében?, Există o corelație între alopecia difuză, starea psiho-emoțională și a modificărilor markerilor inflamatori în rândul studenților universitari? (Is there a connection between diffuse alopecia, psychological burden and inflammatory markers among the university students?), Conferința Științifică, Studentească, ediția a 31-a, 24–27. aprilie 2024, Târgu Mureș, Orvostudományi Értesítő, 2024, 97(2), pg.34, ISSN 2537-5059 (online). **rezumat publicat studenți**
5. Szász Zsolt-Kristóf, Deák Gellért-Gedeon, Száva Andrea, **Szakács Juliánna**. Melanoma screening: Mennyire tudatosak az erdélyi lakosok az ultraibolya sugarak káros hatásairól a bőrdaganatok kialakulására nézve? (How much aware are the transilvanian citizens of the harmful effects of the UV radiation upon the formation of melanomas?), Conferința Științifică, Studentească, ediția a 30-a, 10–13. mai 2023, Târgu Mureș, Orvostudományi Értesítő, 2023, 96(2), pg.91, ISSN 2537-5059. **rezumat publicat studenți**
6. Ioan Oswald, **Juliánna Szakács**, Elisabeta Antonescu. Studies on changes in crystal transparency under the action of ionizing radiation, 17th National Conference of Biophysics with International Participation, 23-25 September 2022, Târgu Mureș, Romania, <https://biofiz.umfst.ro/>, Acta Marisiensis - Seria Medica, 68(5), 2022, Book of Abstracts CNB 2022, p. 33, ISSN: 2668-7763.
7. Elisabeta Antonescu, Ioan George Oswald, **Juliánna Szakács**, Mihaela Racheriu. The relationship of body mass index on the radiation dose received during computed tomographic imaging of the abdomen and pelvis, 17th National Conference of Biophysics with International Participation, 23-25 September 2022, Târgu Mureș, Romania, <https://biofiz.umfst.ro/>, Acta Marisiensis - Seria Medica, 68(5), 2022 Book of Abstracts CNB 2022, p.30, ISSN: 2668-7763.
8. Zita Fazakas, Ivett-Adrienn Zecses, Cosmina Uzun, **Juliánna Szakács**, Bernadett Csipor, Monica Tarcea. Study about the relationship between infections and food intolerance, 17th National Conference of Biophysics with International Participation, 23-25

- September 2022, Târgu Mureș, Romania, <https://biofiz.umfst.ro/>, Acta Marisiensis - Seria Medica, 68(5), 2022 Book of Abstracts CNB 2022, p.25, ISSN: 2668-7763.
9. Zita Fazakas, Ivett-Adrienn Zecses, Cosmina Uzun, **Juliánna Szakács**, Zsuzsanna Szabó, Tas Árpád Fazakas, Monica Tarcea. Study on the link between human papilloma virus infection and the presence of some viruses, parasites, mycoses, nosodes and skin disorders, 17th National Conference of Biophysics with International Participation, 23-25 September 2022, Târgu Mureș, Romania, <https://biofiz.umfst.ro/>, Acta Marisiensis - Seria Medica, 68(5), 2022 Book of Abstracts CNB 2022, p. 12, ISSN: 2668-7763.
 10. Stefánia Szabó, Erőss Anna, Farkas Tamás, Hanna-Boglárka Salló, Orsolya Szőcs, Bernadette Kerekes-Máthé, **Juliánna Szakács**. Internal and marginal fit of 3d printed temporary crowns fabricated on casts obtained from conventional impressions, International Congress for Students, Young Doctors and Pharmacists Marisiensis 4th – 8th May 2022 Târgu Mureș, Romania Book of Abstracts, Acta Marisiensis - Seria Medica 68(3)2022, ISSN: 2668-7763. www.actamedicamarisiensis.ro **rezumat publicat studenți**
 11. Domokos Eszter, Szakács Zoltán, Deák Gellért Gedeon, Madaras Barna, **Szakács Juliánna**. A lakosság sugárterhelésének monitorozása (Monitoring of the radiation exposure of the population), Conferința Științifică Studentească, ediția a 29-a, 11–14. mai 2022, Târgu Mureș, Orvostudományi Értesítő, 2022, 95(2), pg. 118, ISSN 2537-5059. **rezumat publicat studenți**
 12. Deák Gellért-Gedeon, Domokos Eszter, Szakács Zoltán, Madaras Barna, **Szakács Juliánna**. Dózisjeljesítmények komparatív vizsgálata Kovászna, Hargita és Maros Megyében (Comparative study of equivalent dose rate in Covasna, Harghita and Mures Counties), Conferința Științifică Studentească, ediția a 29-a, 11–14. mai 2022, Târgu Mureș, Orvostudományi Értesítő, 2022, 95(2), pg. 89, ISSN 2537-5059. **rezumat publicat studenți**
 13. Maria Totan, **Julianna Szakacs**, Elisabeta Antonescu, Infecțiile dentare și rezistența la antibiotice – O problemă globală, Zilele Medicinii Dentare Sibiene editia a VI-a, 25-27 nov 2021, Volum de rezumate, Editura Universității "Lucian Blaga" din Sibiu, 2021, pg. 54-55, ISSN 2537-3501, ISSN-L 2537-3501 <https://stomasibiu.wordpress.com/>
 14. Madaras Barna, Szakács Zoltán, Deák Gellért-Gedeon, Albert Etele, **Szakács Juliánna**. Radioaktiv háttérsugárzás Maros megyében (Measurement of radioactive background radiation in Mures County), Conferința Științifică Studentească, ediția a 28-a, 21–24. aprilie 2021, Târgu Mureș, Orvostudományi Értesítő, 2021, 94(1), pg. 102, ISSN 2537-5059. **rezumat publicat studenți**
 15. Elisabeta Antonescu, **Juliánna Szakács**, Irina-Elena Antonescu, Ioan Oswald: Health Risks Associated With Exposure to Ionizing Radiation in Adolescent Patients, Poster: T5P9., 16th National Online Conference of Biophysics CNB 2020 – Brașov, Romania, June 14-16, 2020, Book of Abstracts, Transilvania University Press, 2020. pg. 93, ISBN 978-606-19-1258-2.
 16. Elisabeta Antonescu, Ioan George Oswald, Oana-Raluca Antonescu, **Juliánna Szakács**: Physical Parameters of Patients Influencing The Radiation Dose Received In

- Radiodiagnostic Procedures, Poster: T5P8., 16th National Online Conference of Biophysics CNB 2020 – Braşov, Romania, June 14-16, 2020, Book of Abstracts, Transilvania University Press, 2020. pg. 92, ISBN 978-606-19-1258-2.
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