

AVIZAT,  
Director CSUD,  
Prof. Dr. Ing. Eugen-Victor-Cristian Rusu

**FISA DE VERIFICARE A INDEPLINIRII STANDARDELOR MINIMALE  
NECESARE SI OBLIGATORII PENTRU CONFERIREA TITLURILOR  
DIDACTICE DIN INVATAMANTUL SUPERIOR SI A GRADELOR  
PROFESIONALE DE CERCETARE-DEZVOLTARE**

**Comisia 20 MEDICINA**

**EVA Lucian**

**Standarde minimale conform MENCS nr. 6129/20.12.2016**

Tabelul nr.1

Titlul	Nr. Articole ISI Autor principal	Nr. Articole ISI Coautor	Index Hirsch Web of Science	(ISI) Factor cumulat de impact autor principal (FCIAP)
Profesor universitar/CSI	10	5	6	10
Abilitare	10	5	6	10

**A) ISI**

**AUTOR PRINCIPAL –16 articole (primul autor - 5, autor corespondent - 6 ,  
ultimul autor - 5 )**

1. Corneliu Toader, **Lucian Eva\***, Bogdan-Gabriel Bratu, Razvan-Adrian Covache-Busuioc, Horia Petre Costin, David-Ioan Dumitrascu, Luca-Andrei Glavan, Antonio Daniel Corlatescu, Alexandru Vlad Ciurea, *Intracranial Aneurysms and Genetics: An Extensive Overview of Genomic Variations, Underlying Molecular Dynamics, Inflammatory Indicators and Forward-Looking Insights. Brain Sci*, 2023, 13, 1454. FI (2022)=3,3. **(AUTOR CORESPONDENT)**  
<https://doi.org/10.3390/brainsci13101454>



2. Corneliu Toader, **Lucian Eva\***, Catalina-Ioana Tataru, Razvan-Adrian Covache-Busuioc, Bogdan-Gabriel Bratu, David-Ioan Dumitrascu , Horia Petre Costin, Luca-Andrei Glavan, Alexandru Vlad Ciurea. *Frontiers of Cranial Base Surgery: Integrating Technique, Technology, and Teamwork for the Future of Neurosurgery*, *Brain Sci.* 2023, 13, 1495. FI (2022):3,3. (**AUTOR CORESPONDENT**)  
<https://doi.org/10.3390/brainsci13101495>
3. Carmen Grierosu, Gabriela Călin\*, Daniela Damir\*, Constantin Marcu\*, Radu Cernei\*, Georgeta Zegan\*, Daniela Anistoroiaie, Mihaela Moscu, Elena Mihaela Cărașu, Letiția Doina Duceac, Marius Gabriel Dabija, Geta Mitrea, Cristian Guțu, Elena Roxana Bogdan Goroftei, **Lucian Eva: Development and Functionalization of a Novel Chitosan- Based Nanosystem for Enhanced Drug Delivery**, *Journal of Functional Biomaterials (MDPI)*, vol.4, nr.11 ( număr special) 2023, FI (2022):4,8 (**ULTIMUL AUTOR**)  
<https://www.mdpi.com/2079-4983/14/11/538>
4. **Lucian Eva**, Horia Pleș, Razvan-Adrian Covache-Busuioc, Luca Andrei Glavan, Bogdan-Gabriel Bratu, Andrei Bordeianu, David-Ioan Dumitrascu, Antonio Daniel Corlatescu, Alexandru Vlad Ciurea, *A Comprehensive Review on Neuroimmunology: Insights from Multiple Sclerosis to Future Therapeutic Developments*, *Biomedicines*, (MDPI) 2023, 11(9), 2489. FI (2022): 4,7; (**PRIMUL AUTOR**)  
<https://doi.org/10.3390/biomedicines11092489>,  
<https://www.mdpi.com/2227-9059/11/9/2489>
5. **Lucian Eva**, Felix-Mircea Brehar, Ioan-Alexandru Florian, Razvan-Adrian Covache-Busuioc, Horia Petre Costin, David-Ioan Dumitrascu, Bogdan-Gabriel Bratu, Luca-Andrei Glavan, Alexandru Vlad Ciurea, *Neuropsychiatric and Neuropsychological Aspects of Alcohol-Related Cognitive Disorders: An In-Depth Review of Wernicke's Encephalopathy and Korsakoff's Syndrome*, *Journal of Clinical Medicine*, 2023, 12(18), 6101, FI (2022):3,9 (**PRIMUL AUTOR**)  
<https://doi.org/10.3390/jcm12186101>,  
<https://www.mdpi.com/2077-0383/12/18/6101>
6. Calin G. Buzea, Razvan Buga, Maria-Alexandra Păun, Madalina Albu, Dragos T. Iancu, Bogdan Dobrovaș, Maricel Agop, Viorel-Puiu Paun, **Lucian Eva**, *AI Evaluation of Imaging Factors in the Evolution of Stage-Treated Metastases Using Gamma Knife, Diagnostics* (MDPI), 2023, 13(17), 2853, FI (2022):3,6 (**ULTIMUL AUTOR**)  
<https://doi.org/10.3390/diagnostics13172853>  
<https://www.mdpi.com/2075-4418/13/17/2853>;  
<https://doi.org/10.3390/medicina59040806>, <https://www.mdpi.com/1648-9144/59/4/806>
7. Nicoleta Luchian, **Lucian Eva\***, Marius Gabriel Dabija, Daniela Druguș, Mădălina Duceac (Covrig), Geta Mitrea, Constantin Marcu, Mihaela Roxana Popescu, Letiția Doina Duceac: Health – associated infections in hospital in the North-East region of Romania – a multidisciplinary approach, *Romanian Journal of Oral Rehabilitation* Nr. 2. 2023, pp. 219-229, FI (2022): 0,7 <https://rjor.ro/health-associated-infections-in-a-hospital-in-the-north-east-region-of-romania-a-multidisciplinary-approach/>. ISSN 2066-7000, ISSN-L 2601-4661, (**AUTOR CORESPONDENT**).

## LUCRARE CITATĂ ÎN

1.	Hizanu, M., Goroftei, E. R. B., Popa, F., Duceac, M., Marcu, C., Ciuhodaru, M. I., ... & Duceac, L. D. (2023). DENTAL DISEASE IN CHILDREN DIAGNOSED WITH LIFE-LIMITING DISEASES. RETROSPECTIVE STUDY. <i>Romanian Journal of Oral Rehabilitation</i> , 15(3)
----	--

8. Mădălina Duceac (Covrig), **Lucian Eva\***, Marius Gabriel Dabija, George Stoica, Daniela Druguș, Letiția-Doina Duceac, Doina Carina Voinescu: Does oral health affect your bone loss? The link between periodontitis disease and osteoporosis – an epidemiological approach to lumbar disc herniation in a neurosurgery hospital in the northeastern region of Romania, *Romanian Journal of Oral Rehabilitation* Nr. 2. 2023, pp.44-53;FI (2022):0,7 <https://rjor.ro/health-associated-infections-in-a-hospital-in-the-north-east-region-of-romania-a-multidisciplinary-approach/>. ISSN 2066-7000, ISSN-L 2601-4661, ( **PRIM AUTOR**);

## LUCRARE CITATĂ ÎN

1.	Hizanu, M., Goroftei, E. R. B., Popa, F., Duceac, M., Marcu, C., Ciuhodaru, M. I., ... & Duceac, L. D. (2023). DENTAL DISEASE IN CHILDREN DIAGNOSED WITH LIFE-LIMITING DISEASES. RETROSPECTIVE STUDY. <i>Romanian Journal of Oral Rehabilitation</i> , 15(3)
----	--

9. Dumitrescu AM, **Eva L\***, Haba D, Cucu AI, Dumitrescu GF, Burduloi VM, Dima-Cozma LC, Vatavu R, Moroșanu GC, Sava A. *Anatomical study of circle of Willis on fresh autopsied brains. A study of a Romanian population* . Rom J Morphol Embryol. 2022 aprilie-iunie;63(2):395-406. ISSN 1220-0522 (print) ISSN 2066-8279 (online) doi: 10.47162/RJME.63.2.10. PMID: 36374144; PMCID: PMC9804071. FI (2022): 1 (**AUTOR CORESPONDENT**)

## LUCRARE CITATĂ ÎN

1.	Kabakcı, A. G., & Bozkır, M. G. (2023). Variaciones Anatómicas y Significancia Clínica del Círculo Arterial Cerebral en Cadáveres Turcos. <i>International Journal of Morphology</i> , 41(4), 1095-1100.
----	--

10. Norin Forna, Daniela Damir, Letiția Doina Duceac, Marius Gabriel Dabija, Gabriela Călin, Daniela Luminița Ichim, Cristian Guțu, Carmen Grierosu, **Lucian Eva**, Mădălina Irina Ciuhodaru, Elena Roxana Bogdan Goroftei, Elena Ariela Banu, Liviu Stafie, Ciolpan Gabriela, Geta Mitrea, Constantin Marcu: *Nano-Architectonics of Antibiotic – Loaded Polymer Particles as Vehicles for Active Molecules*, *Applied Sciences* 2022, 12(4), 1998; ISSN /EISSN : 2076-3417 /2076-3417, [www.mdpi.com/2076-3417/12/4](http://www.mdpi.com/2076-3417/12/4), [www.mdpi.com/2076-3417/12/4/1998](http://www.mdpi.com/2076-3417/12/4/1998), doi:10.3390/app12041998, FI (2022): 2,7 , (**PRIM AUTOR**)

## LUCRARE CITATĂ ÎN

1.	Esteruelas, G.; Souto, E.B.; Espina, M.; García, M.L.; Świtalska, M.; Wietrzyk, J.; Gliszczyńska, A.; Sánchez-López, E. Diclofenac Loaded Biodegradable Nanoparticles as Antitumoral and Antiangiogenic Therapy. <i>Pharmaceutics</i> 2023, 15, 102. <a href="https://doi.org/10.3390/pharmaceutics15010102">https://doi.org/10.3390/pharmaceutics15010102</a>
2.	Sandu, Andrei. (2023). New Materials and Advanced Procedures of Obtaining and Processing—Applied Sciences Insights. <i>Applied Sciences</i> . 13. 3153.

	10.3390/app13053153.
3.	Ouchi, S., Morikawa, H., Hara, M., & Yamamoto, T. (2022). Nanosizing of polymeric particles by suppressing growth via heterocoagulation using a 3D micro-network reactor. <i>Powder Technology</i> , 117530.
4.	Rosalia M, Chiesa E, Tottoli EM, Dorati R, Genta I, Conti B, Pisani S. Tobramycin Nanoantibiotics and Their Advantages: A Minireview. <i>Int J Mol Sci</i> . 2022 Nov 15;23(22):14080. doi: 10.3390/ijms232214080. PMID: 36430555; PMCID: PMC9692674
5.	Hizanu, M., Goroftei, E. R. B., Popa, F., Duceac, M., Marcu, C., Ciuhodaru, M. I., ... & Duceac, L. D. (2023). DENTAL DISEASE IN CHILDREN DIAGNOSED WITH LIFE-LIMITING DISEASES. RETROSPECTIVE STUDY. <i>Romanian Journal of Oral Rehabilitation</i> , 15(3).
6.	Ebrahim Abdela Siraj, Ashagrachew Tewabe Yayehrad & Anteneh Belete (2023) How Combined Macrolide Nanomaterials are Effective Against Resistant Pathogens? A Comprehensive Review of the Literature, <i>International Journal of Nanomedicine</i> , 18:, 5289-5307, DOI: 10.2147/IJN.S418588
7.	Ana Maria Fatu , Diana Ciubotariu, Magda-Ecaterina Antohe, Cristina Iordache, Codrina Ancuta, Mihai Bogdan Vâscu. (2023) NEURONAL AND SYNAPTIC ORGANIZATION OF ENTERIC NERVOUS SYSTEM- THE PREMISES OF THE MULTIDISCIPLINARY THERAPEUTIC APPROACH, <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023 <a href="http://rjor.ro/wp-content/uploads/2023/12/NEURONAL-AND-SYNAPTIC-ORGANIZATION.pdf">http://rjor.ro/wp-content/uploads/2023/12/NEURONAL-AND-SYNAPTIC-ORGANIZATION.pdf</a>
8.	Dan Mihailescu, Norin Forna, Paul Dan Sirbu, Tudor Pinteala, Mihnea Theodor Sirbu, Dana Nicoleta Mihai, Liliana Savin. DENTAL ANTIBIOTIC PROPHYLAXIS IN TOTAL JOINT REPLACEMENT: AN UPDATED REVIEW OF GUIDELINES AND CLINICAL STUDIES . <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023 <a href="http://rjor.ro/wp-content/uploads/2023/12/DENTAL-ANTIBIOTIC-PROPHYLAXIS-IN-TOTAL-JOINT-REPLACEMENT-AN-UPDATED-REVIEW-OF-GUIDELINES-AND-CLINICAL-STUDIES.pdf">http://rjor.ro/wp-content/uploads/2023/12/DENTAL-ANTIBIOTIC-PROPHYLAXIS-IN-TOTAL-JOINT-REPLACEMENT-AN-UPDATED-REVIEW-OF-GUIDELINES-AND-CLINICAL-STUDIES.pdf</a>
9.	Cristian Iorga, Camelia Ana Grigore, Doriana Agop Forna, Razvan Leata, Mariana Ilie, Gabi Topor, Adrian Beznea, Norina Forna, Adrian Petru Radu. THE INFLUENCE OF TYPE 2 DIABETES ON ORAL HEALTH . <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023. <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023 . <a href="http://rjor.ro/wp-content/uploads/2023/12/THE-INFLUENCE-OF-TYPE-2-DIABETES-ON-ORAL-HEALTH.pdf">http://rjor.ro/wp-content/uploads/2023/12/THE-INFLUENCE-OF-TYPE-2-DIABETES-ON-ORAL-HEALTH.pdf</a>
10.	Liliana Savin, Dana Nicoleta Mihai, Dan Mihailescu, Mihnea Theodor Sirbu, Tudor Pinteala, Paul Dan Sirbu, Norin Forna, OPTIMIZING ORTHOPEDIC OUTCOMES: THE CRUCIAL ROLE OF PREOPERATIVE DENTAL ASSESSMENT IN HIP AND KNEE ARTHROPLASTY - NARRATIVE REVIEW, <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023 <a href="http://rjor.ro/wp-content/uploads/2023/12/OPTIMIZING-ORTHOPEDIC-OUTCOMES-THE-CRUCIAL-ROLE-OF-PREOPERATIVE-DENTAL-ASSESSMENT-IN-HIP-AND-KNEE-ARTHROPLASTY-NARRATIVE-REVIEW1.pdf">http://rjor.ro/wp-content/uploads/2023/12/OPTIMIZING-ORTHOPEDIC-OUTCOMES-THE-CRUCIAL-ROLE-OF-PREOPERATIVE-DENTAL-ASSESSMENT-IN-HIP-AND-KNEE-ARTHROPLASTY-NARRATIVE-REVIEW1.pdf</a>
11.	Mihaela Alina Calin, Ana Magdalena Bratu, Adrian Petru Radu, Burduloi Vlăduț Mirel Camelia Ana Grigore, Cristian Iorga, Cristina Raluca Iorga, DIABETIC NEUROPATHY: INNOVATIVE TREATMENT TECHNIQUES , <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023, <a href="http://rjor.ro/wp-content/uploads/2023/12/DIABETIC-NEUROPATHY-INNOVATIVE-TREATMENT-TECHNIQUES-2.pdf">http://rjor.ro/wp-content/uploads/2023/12/DIABETIC-NEUROPATHY-INNOVATIVE-TREATMENT-TECHNIQUES-2.pdf</a>

11. Costăchescu B, Niculescu AG, Dabija MG, Teleanu RI, Grumezescu AM, **Eva L.** *Novel Strategies for Spinal Cord Regeneration*. *International Journal of Molecular Sciences* 2022, Apr 20;23(9):4552. ISSN 1422-0067, [www.mdpi.com/1422-0067/23/9](http://www.mdpi.com/1422-0067/23/9), [www.mdpi.com/1422-0067/23/9/4552](http://www.mdpi.com/1422-0067/23/9/4552), doi:10.3390/ijms23094552. PMID: 35562941; PMCID: PMC9102050, FI (2022): 5,6 (ULTIMUL AUTOR)

## LUCRARE CITATĂ ÎN:

1.	Sha, Q., Wang, Y., Zhu, Z., Wang, H., Qiu, H., Niu, W., ... & Qian, J. (2023). A hyaluronic acid/silk fibroin/poly-dopamine-coated biomimetic hydrogel scaffold with incorporated neurotrophin-3 for spinal cord injury repair. <i>Acta Biomaterialia</i> .
2.	Baltin, M., Smirnova, V., Khamaturova, R., Sabirova, D., Samigullin, B., Sachenkov, O., & Baltina, T. (2023). Functional State of the Motor Centers of the Lumbar Spine after Contusion (Th8-Th9) with Application of Methylprednisolone-Copolymer at the Site of Injury. <i>Biomedicines</i> , 11(7), 2026.
3.	Li, C., Qin, T., Jin, Y., Hu, J., Yuan, F., Cao, Y., & Duan, C. (2023). Cerebrospinal fluid-derived extracellular vesicles after spinal cord injury promote vascular regeneration via PI3K/AKT signaling pathway. <i>Journal of Orthopaedic Translation</i> , 39, 124-134.
4.	Suzuki H, Imajo Y, Funaba M, Ikeda H, Nishida N, Sakai T. Current Concepts of Biomaterial Scaffolds and Regenerative Therapy for Spinal Cord Injury. <i>Int J Mol Sci</i> . 2023 Jan 28;24(3):2528. doi: 10.3390/ijms24032528. PMID: 36768846; PMCID: PMC9917245.
5.	Szymoniuk, M., Litak, J., Sakwa, L., Dryla, A., Zezuliński, W., Czyżewski, W., ... & Blicharski, T. (2022). Molecular mechanisms and clinical application of multipotent stem cells for spinal cord injury. <i>Cells</i> , 12(1), 120.
6.	Ferreira A, Chambel SS, Avelino A, Cruz CD. Spinal Cord Injury Causes Marked Tissue Rearrangement in the Urethra-Experimental Study in the Rat. <i>Int J Mol Sci</i> . 2022 Dec 15;23(24):15951. doi: 10.3390/ijms232415951. PMID: 36555592; PMCID: PMC9783636.
7.	Pang, Q. M., Deng, K. Q., Zhang, M., Wu, X. C., Yang, R. L., Fu, S. P., ... & Zhang, T. (2023). Multiple strategies enhance the efficacy of MSCs transplantation for spinal cord injury. <i>Biomedicine &amp; Pharmacotherapy</i> , 157, 114011.
8.	Forte, G., Giuffrida, V., Scuderi, A., & Pazzaglia, M. (2022). Future Treatment of Neuropathic Pain in Spinal Cord Injury: The Challenges of Nanomedicine, Supplements or Opportunities?. <i>Biomedicines</i> , 10(6), 1373.

12. Stefan Andrei Irimiciuc, Andrei Zala, Dan Dimitriu, Loredana Maria Himiniuc, Maricel Agop, Bogdan Florin Toma, Laura Gabriela Gavril, Decebal Vasincu, **Lucian Eva**. *Novel Approach for EEG Signal Analysis in a Multifractal Paradigm of Motions. Epileptic and Eclamptic Seizures as Scale Transitions*. *Symmetry* 2021, 13(6):1024; ISSN 2073-8994, [www.mdpi.com/2073-8994/13/6](http://www.mdpi.com/2073-8994/13/6), [www.mdpi.com/2073-8994/13/6/1024](http://www.mdpi.com/2073-8994/13/6/1024), doi.org/10.3390/sym13061024 , FI (2022): 2,7 (**ULTIMUL AUTOR**)

## LUCRARE CITATĂ ÎN

1.	Radhakrishnan, M., Boruah, S., & Ramamurthy, K. (2022). EEG-Based Anomaly Detection for Autistic Kids-A Pilot Study. <i>Traitement du Signal</i> , 39(3).
2.	Tiwari, Mukesh and Yiu Man Wong. "Identification of topological measures of visibility graphs for analyzing transitions in complex time series." <i>International Journal of Modern Physics B</i> (2022): n. pag.
3.	Radhakrishnan, M., Ramamurthy, K., Kothandaraman, A., Madaan, G., & Machavaram, H. (2021). Investigating EEG Signals of Autistic Individuals Using Detrended Fluctuation Analysis. <i>Traitement du Signal</i> , 38(5).

13. Letiția Doina Duceac, Gabriela Calin, **Lucian Eva\***, Constantin Marcu, Elena Roxana Bogdan Goroftei, Marius Gabriel Dabija, Geta Mitrea, Alina Costina Luca, Elena Hanganu, Cristian Guțu, Liviu Stafie, Elena Ariela Banu, Carmen Greierosu and Alin Constantin Iordache: *Third Generation Cephalosporin Loaded Chitosan Used to Limit Microorganisms Resistance*, *Materials* 2020, 13(21), 4792;ISSN: 1996-1944, [www.mdpi.com/1996-1944/13/21](http://www.mdpi.com/1996-1944/13/21), [www.mdpi.com/1996-1944/13/21/4792](http://www.mdpi.com/1996-1944/13/21/4792), [doi.org/10.3390/ma13214792](https://doi.org/10.3390/ma13214792), FI (2022): 3,4 (AUTOR CORESPONDENT).

### LUCRARE CITATĂ ÎN

1.	Omidian, H.; Mfoafo, K. Exploring the Potential of Nanotechnology in Pediatric Healthcare: Advances, Challenges, and Future Directions. <i>Pharmaceutics</i> <b>2023</b> , <i>15</i> , 1583
2.	Ganesan, S., Alagarasan, J. K., Sonaimuthu, M., Aruchamy, K., Alkallas, F. H., Ben Gouider Trabelsi, A., ... & Lo, H. M. (2022). Preparation and Characterization of Salsalate-Loaded Chitosan Nanoparticles: In Vitro Release and Antibacterial and Antibiofilm Activity. <i>Marine Drugs</i> , 20(12), 733.
3.	A. N. Kraskouski, V. V. Nikalaichuk, K. S. Hileuskaya, V. I. Kulikouskaya, E. A. Stepanova, I. I. Kuzminski, N. Opavski, V. E. Agabekov. (2022). Preparation and Properties of Complexes Based on Chitosan-Ag Nanocomposite and Cephalosporin Antibiotics. <i>Applied biochemistry and microbiology</i> , 58, 136-142. doi: 10.1134/S0003683822020120
4.	Wu, Z., Chan, B., Low, J., Chu, J. J. H., Hey, H. W. D., & Tay, A. (2022). Microbial resistance to nanotechnologies: An important but understudied consideration using antimicrobial nanotechnologies in orthopaedic implants. <i>Bioactive Materials</i> .
5.	Sandu, A. V. (2021). Obtaining and Characterization of New Materials. <i>Materials</i> , 14(21), 6606.
6.	Zheng, X., Gao, M., Wu, L., Lu, X., Lin, Q., Zhong, H., ... & Zhang, X. (2023). Ceftazidime-assisted synthesis of ultrasmall chitosan nanoparticles for biofilm penetration and eradication of <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 13(1), 13481.
7.	Hizanu, M., Goroftei, E. R. B., Popa, F., Duceac, M., Marcu, C., Ciuhodaru, M. I., ... & Duceac, L. D. (2023). DENTAL DISEASE IN CHILDREN DIAGNOSED WITH LIFE-LIMITING DISEASES. RETROSPECTIVE STUDY. <i>Romanian Journal of Oral Rehabilitation</i> , 15(3).
8.	Luo, Gan / Zhang, Jue / Sun, Yaqi / Wang, Ya / Wang, Hanbin / Cheng, Baoli / Shu, Qiang / Fang, Xiangming, Nanoplatforms for Sepsis Management: Rapid Detection/Warning, Pathogen Elimination and Restoring Immune Homeostasis 2021-12, <i>Nano-Micro Letters</i> , Vol. 13, No. 1, p. 88 <a href="https://link.springer.com/10.1007/s40820-021-00598-3">https://link.springer.com/10.1007/s40820-021-00598-3</a> <a href="https://doi.org/10.1007/s40820-021-00598-3">https://doi.org/10.1007/s40820-021-00598-3</a>

14. Anca Sava, Alexandru Nemțoi, Cristinel Ionel Stan, Gabriela Florența Dumitrescu, Danisia Haba, Cristian Constantin Budacu, Vlad Covrig, Victor Vlad Costan, **Lucian Eva**. *Clinical-pathological correlations in Warthin tumors of parotid gland: a series of 10 cases*. *Romanian Journal of Morphology and Embryology* 2019, 60(2):445–453. ISSN 1220–0522, [rjme.ro/archive/60/2/](http://rjme.ro/archive/60/2/), [www.researchgate.net/profile/Victor-Vlad-Costan/publication/336890246\\_Clinical-pathological\\_correlations\\_in\\_Warthin\\_tumors\\_of\\_parotid\\_gland\\_a\\_series\\_of\\_10\\_cases/li](http://www.researchgate.net/profile/Victor-Vlad-Costan/publication/336890246_Clinical-pathological_correlations_in_Warthin_tumors_of_parotid_gland_a_series_of_10_cases/li)

## LUCRARE CITATĂ ÎN

1.	Sučić, M., Ljubić, N., Perković, L., Ivanović, D., Pažanin, L., Sučić Radovanović, T., ... & Knežević, F. (2020). Cytopathology and diagnostics of Warthin's tumour. <i>Cytopathology</i> , 31(3), 193-207.
2.	Mitreă, M., Bozomitu, L. I., Mihaela, M., Tudor, R., Tecuceanu, A., Ciurcanu, O. E., ... & Danila, V. (2023). OUR EXPERIENCE REGARDING PERI-IMPLANTITIS. <i>Romanian Journal of Oral Rehabilitation</i> , 15(3).

15. **Eva L, Dobrovăț BI, Haba D, Munteanu G, Indrei L, Dumitrescu N, Șerban IL: A novel combination of double primary malignancies: penile carcinoma and glioblastoma. A series of two cases** *Romanian Journal of Morphology and Embryology* 2018; 59(4):1067-1074. ISSN:1220-0522, [rjme.ro/archive/59/4/](http://rjme.ro/archive/59/4/), <https://rjme.ro/RJME/resources/files/59041810671074.pdf>, PMID: 30845286. FI (2022):1 (PRIM AUTOR)
16. **Maria Munteanu, Lucian Eva\*, Bogdan Ionuț Dobrovăț, Alin Constantin Iordache, Liviu Pendefunda, Nicoleta Dumitrescu, Doina Mihăilă, Cristina Maria Gavrilescu, Elena Șapte, Ion Poeată. Longer survival of a patient with glioblastoma resected with 5-aminolevulinic acid (5-ALA)-guided surgery and foreign body reaction to polyglycolic acid (PGA) suture.** *Romanian Journal of Morphology and Embryology*, 2017, 58 (2): 671-680, ISSN: 1220-0522, [rjme.ro/archive/58/2/](http://rjme.ro/archive/58/2/), [europepmc.org/article/med/28730260](http://europepmc.org/article/med/28730260), FI (2022): 1 (AUTOR CORESPONDENT)

## LUCRARE CITATĂ ÎN

1.	Zheng, J. J., Sun, Z. Y., Zhang, D. L., Zhao, X. J., & Wei, H. B. (2022). The difference of auxiliary examination parameters between margin recurrence and granuloma on enhanced computed tomography after sublobar resection. <i>Journal of Thoracic Disease</i> , 14(8), 2997.
2.	Simionescu N, Nemezc M, Petrovici AR, Nechifor IS, Buga RC, Dabija MG, Eva L, Georgescu A. Microvesicles and Microvesicle-Associated microRNAs Reflect Glioblastoma Regression: Microvesicle-Associated miR-625-5p Has Biomarker Potential. <i>Int J Mol Sci</i> . 2022 Jul 29;23(15):8398. doi: 10.3390/ijms23158398. PMID: 35955533; PMCID: PMC9369245.
3.	Simionescu, N., Zonda, R., Petrovici, A. R., & Georgescu, A. (2021). The Multifaceted Role of Extracellular Vesicles in Glioblastoma: microRNA Nanocarriers for Disease Progression and Gene Therapy. <i>Pharmaceutics</i> , 13(7), 988.
4.	Fu, S., & Zhang, P. (2021). Plasma Modification of PLA/PGA Embedding Threads with Different Proportions: A Strategy for Developing Novel ACET Materials. <i>Fibers and Polymers</i> , 22(3), 612-620.
5.	Budak, K., Sogut, O., & Aydemir Sezer, U. (2020). A review on synthesis and biomedical applications of polyglycolic acid. <i>Journal of polymer research</i> , 27(8), 1-19.
6.	Mao, Y., Zhang, Z., Zeng, W., Zhang, W., Zhang, J., You, G., & Wei, Y. (2020). A clinical study of efficacy of polyglycolic acid patch in surgery for pneumothorax: a

	systematic review and meta-analysis. <i>Journal of cardiothoracic surgery</i> , 15(1), 1-9.
7.	Okazaki, M., Sano, Y., Mori, Y., Sakao, N., Yukumi, S., Shigematsu, H., & Izutani, H. (2020). Two cases of granuloma mimicking local recurrence after pulmonary segmentectomy. <i>Journal of Cardiothoracic Surgery</i> , 15(1), 1-4.
8.	Lupuleasa, D., Drăgănescu, D. O. I. N. A., Hincu, L., Tudosa, C. P., & Cioacă, D. (2018). Biocompatible polymers for 3D printing. <i>Farmacia</i> , 66(5), 737-746.
9.	Chu YX, Cui WQ, Xu F, Pan YY, Ma YH, Chen T, Wang SJ, Sun HB, Wang YQ, Sun WS. Acupoint Embedding of Polyglactin 910 Sutures in Patients with Chronic Pain due to Cervical Spondylotic Radiculopathy: A Multicenter, Randomized, Controlled Clinical Trial. <i>Evid Based Complement Alternat Med</i> . 2018 Sep 26;2018:3465897. doi: 10.1155/2018/3465897. PMID: 30356423; PMCID: PMC6178190.
10.	Jing, W., Huang, Y., Feng, J., Li, H., Yu, X., Zhao, B., & Wei, P. (2023). The clinical effectiveness of staple line reinforcement with different matrix used in surgery. <i>Frontiers in Bioengineering and Biotechnology</i> , 11, 1178619.

### COAUTOR -10 articole ISI

1. Costin Chirica, Danisia Haba, Elena Cojocar, Andreea Isabela Mazga, **Lucian Eva**, Bogdan Ionut Dobrovat, Sabina Ioana Chirica, Ioana Stirban, Andreea Rotundu, Maria Magdalena Leon, *One Step Forward—The Current Role of Artificial Intelligence in Glioblastoma Imaging, Life*, 2023, 13(7), 1561, FI(2022)=3.2 (COAUTOR)  
DOI: [10.3390/life13071561](https://doi.org/10.3390/life13071561) <https://www.mdpi.com/2075-1729/13/7/1561>
2. Vasile Deniss Mereuta, Anca Sava, Cristinel Ionel Stan, **Lucian Eva**, Gabriela Florenta Dumitrescu, Nicoalaie Dobrin, Cornelia Tudorache, Alexandru Chiriac, Irina Ruxandra Strambu, Dragos Andrei Chiran, Ana Maria Dumitrescu *Cervico-Dorsal Intramedullary Spinal Cord Abscess with Aspergillus fumigates following Pulmonary Infection in an Immunocompetent Patient, Medicina (Lithuania)* this link is disabled, 2023, 59(4), 806 – , FI(2022)=2,6 (COAUTOR)  
DOI: [10.3390/medicina59040806](https://doi.org/10.3390/medicina59040806)  
<https://www.mdpi.com/1648-9144/59/4/806>
3. Sava A, Costea CF, Vatavu R, Grigore M, Turliuc MD, Dumitrescu GF, **Eva L**, Motoc AGM, Stan CI, Gavril LC, Scripcariu SI. *Brain metastases originating in breast cancer: clinical pathological analysis and immunohistochemical profile. Rom J Morphol Embryol*. 2021 Aprilie-Iunie;62(2):435-444. ISSN 1220-0522 (print) ISSN 2066-8279 doi: 10.47162/RJME.62.2.09. PMID: 35024731; PMCID: PMC8848228. FI (2022): 1 (COAUTOR)

### LUCRARE CITATĂ ÎN

- |    |  |
|----|--|
| 1. | Jusino S, Fadul CE, Dillon P. Systematic review of the management of brain metastases from hormone receptor positive breast cancer. <i>J Neurooncol</i> . 2023 Mar;162(1):45-57. doi: 10.1007/s11060-023-04276-9. Epub 2023 Mar 8. PMID: 36884200; PMCID: PMC10049940. |
|----|--|
4. Emilia Adriana Marciuc, Bogdan Ionut Dobrovat, Roxana Mihaela Popescu, Nicoalaie Dobrin, Alexandru Chiriac, Daniel Marciuc, **Lucian Eva**, Danisia Haba. *3D Printed Models—A Useful Tool in Endovascular Treatment of Intracranial Aneurysms. Brain Sciences*. 2021, 11(5), 598. ISSN: 2076-3425, [www.mdpi.com/2076-3425/11/5](https://www.mdpi.com/2076-3425/11/5), [www.mdpi.com/2076-3425/11/5/598](https://www.mdpi.com/2076-3425/11/5/598), [doi.org/10.3390/brainsci11050598](https://doi.org/10.3390/brainsci11050598), FI (2022): 3,3. (COAUTOR)



## LUCRARE CITATĂ ÎN

1.	Rodrigo, R.; Alvaro, C.; Pablo, C.J.; Carlota, R.G.; Alvaro, V.; Aymeric, R.; Charbel, M. Endovascular treatment simulations using a novel in vitro brain arteriovenous malformation model based on three-dimensional printing millifluidic technology. <i>Interventional Neuroradiology</i> <b>2023</b> , 15910199231184605.
2.	Liang, S.; Li, L.; Yang, B.; Yuan, P.; Li, S.; Shi, Y.; Gao, F.; Deng, Y.; Jiao, L.; Chen, D. Qualitative and Quantitative Assessment of Invasive Surgery Skill Based on a Custom Training Simulator. <i>Journal of Endovascular Therapy</i> <b>2023</b> , 15266028231179865
3.	Dering, L. M., Pedro, M. K. F., Silva, A. C. F. D., Leal, A. G., & Souza, M. A. D. (2022). Experience in Using Additive Manufacturing of Cerebral Aneurysms as a 3D Assistant Tool in Surgical Planning. <i>Brazilian Archives of Biology and Technology</i> , 65.
4.	Marciuc, D., Marciuc, E. A., Dobrovat, B. I., Mihaela, R., Popescu, B. C. M., Morarasu, S., ... & Haba, D. (2023). CONE-BEAM CT ANALYSIS OF UPPER AIRWAY AND MANDIBLE IN CHILDREN WITH OBSTRUCTIVE SLEEP-APNEA. <i>Romanian Journal of Oral Rehabilitation</i> , 15(2).
5.	Rodrigo Rivera Miranda, Traitement Endovasculaire des Malformations Artérioveineuses Cérébrales par Voie Veineuse : Développement d'un Nouvel Modèle in Vitro, <i>École doctorale Ω-LIM-Biologie-Chimie-Santé (Limoges ; 2022-)</i> (2023) (thesis)

5. Dragoi, E., Curteanu, S., Leon, F., Azarian, G., Godini, K., **Eva, L.**, Dafinescu, V., Turliuc, M. (2020). *Optimization of chlorophyll a removal from wastewaters using bio-inspired algorithms*. *Environmental Engineering and Management Journal*, 19(2), 311-323. Retrieved from FI (2022): 1,1 (COAUTOR) <https://eemj.eu/index.php/EEMJ/article/view/4054>

## LUCRARE CITATĂ ÎN

1.	Anton, C., Curteanu, S., Lisa, C., & Leon, F. (2021). Machine learning methods applied for modeling the process of obtaining bricks using silicon-based materials. <i>Materials</i> , 14(23), 7232.
----	---

6. Anca Sava, Claudia Florida Costea, Șerban Turliuc, **Lucian Eva**, Mihaela Dana Turliuc, Gabriela Florența Dumitrescu, Gabriela Dumitriu, Valeriana Vornicu, Liliana Baltag, Marius Gabriel Dabija, *Protection measures against SARS-CoV-2 Infection for Cytopathology and Histopathology laboratories personnel: practical recommendations*. *Romanian Journal of Morphology and Embryolog.* 2020, 61 (4). ISSN: 1220-0522, <https://rjme.ro/archive/61/4/>, accepted June 10, 2021, [www.ncbi.nlm.nih.gov/pmc/articles/PMC8343582/](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC8343582/), doi:10.47162/RJME.61.4.09, FI (2022): 1 (COAUTOR)

## LUCRARE CITATĂ ÎN

1.	Săndulescu, M. S., Văduva, C. C., Siminel, M. A., Dijmărescu, A. L., Vrabie, S. C., Camen, I. V., ... & Manolea, M. M. (2022). Impact of COVID-19 on fertility and assisted reproductive technology (ART): A systematic review. <i>Romanian Journal of Morphology and Embryology</i> , 63(3), 503.
----	--

7. Alexandru Nemțoi, Mihaela Monica Scutariu, Ana Nemțoi, **Lucian Eva**, Gabriela Florența Dumitrescu, Petru Plămădeală, Dan Ferariu, Danisia Haba, Claudia Florida Costea. *Clinical, imaging and histopathological correlations of gingival overgrowth: a*

*retrospective analysis in northeastern Romanian population.* Romanian Journal of Morphology and Embryology 2019, 60(3):811-822. ISSN: 1220-0522, [rjme.ro/archive/60/3/](http://rjme.ro/archive/60/3/), [europepmc.org/article/med/31912091](http://europepmc.org/article/med/31912091), FI (2022): 1(COAUTHOR)

### LUCRARE CITATĂ ÎN

1.	Chen, M. Z., Dai, X. F., Sun, Y., Yu, Y. C., & Yang, F. (2023). Cyclosporine A-induced gingival overgrowth in renal transplant patients accompanied by epithelial-to-mesenchymal transition. <i>Journal of Periodontal Research</i> , 58(3), 511-519.
----	---

8. Nanu C., Poată I., Popescu C., **Eva L**, Toma B.F., Toma S.L. *The influence of characteristics of plastic materials used in the performance of the thoraco-lumbar orthoses*, *Materiale Plastice*, 2018, 55(1): 85-90. ISSN 0025-5289, DOI:10.37358/MP.18.1.4969 [revmaterialeplastice.ro/RCPlastice.asp?sYear=2018](http://revmaterialeplastice.ro/RCPlastice.asp?sYear=2018), [revmaterialeplastice.ro/pdf/19%20NANU%201%2018.pdf](http://revmaterialeplastice.ro/pdf/19%20NANU%201%2018.pdf), FI (2022):0,8 (COAUTHOR)

### LUCRARE CITATĂ ÎN

1.	Toma, S. L., Chicet, D. L., & Cazac, A. M. (2022). Numerical Calculation of the Arc-Sprayed Particles' Temperature in Transient Thermal Field. <i>Coatings</i> , 12(7), 877.
2.	Toma, B. F., Nanu, C., Popescu, C., Socolov, R. V., Rosu, V. E., Toma, S. L., ... & Rosu, S. T. (2019). The Analysis with Finite Elements of the Elasto-plastic Behaviour of the Spinal Immobilizers-in the Case of Comminutive Fractures. <i>Mater. Plast</i> , 57, 253-264.

9. Valentin Nedeff, Gabriel Lazar, Maricel Agop, Emilian Mosnegutu, Mihail Ristea, Lăcrămioara Ochiuz, **Lucian Eva**, Cristina Popa. *Non-linear behaviours in complex fluid dynamics via non-differentiability. Separation control of the solid components from heterogeneous mixtures*. *Powder Technology*, 2015, 269: 452-460, ISSN 0032-5910, [www.sciencedirect.com/science/article/abs/pii/S0032591014008390](http://www.sciencedirect.com/science/article/abs/pii/S0032591014008390), [doi.org/10.1016/j.powtec.2014.09.040](http://doi.org/10.1016/j.powtec.2014.09.040), FI (2022): 5,2 (COAUTHOR)

### LUCRARE CITATĂ ÎN

1.	Mosnegutu, E., Panainte-Lehadus, M., Nedeff, V., Tomozei, C., Barsan, N., Chitimus, D., & Jasinski, M. (2022). Extraction of mathematical correlations applied in the aerodynamic separation of solid particles. <i>Processes</i> , 10(7), 1234.
2.	Irimiciuc, S. A., Bulai, G., Gurlui, S., & Agop, M. (2018). On the separation of particle flow during pulse laser deposition of heterogeneous materials-A multi-fractal approach. <i>Powder technology</i> , 339, 273-280.
3.	Martu, M. A., Rezus, E., Popa, C., Solomon, S. M., Luchian, I., Pendefunda, A. C., ... & Foia, L. (2018). Correlations between systemic therapy with conventional (synthetic) and biological DMARDS, rheumatoid arthritis and periodontal indices of chronic periodontitis. <i>Rom. J. Oral Rehabil</i> , 10, 161-169.
4.	Surlari, Z., Ioanid, N., Nițescu, D., Cotea, C., & Monica, M. (2018). Affection by the dysfunctional syndrome of an adult group of population-statistical study. <i>Romanian Journal of Oral Rehabilitation</i> , 10(1), 149-154.
5.	Ciocan-Pendefunda, A. A., Tarmure, V., Ifteni, G., & Mihaela, A. (2018). THERAPEUTIC ORIENTATIONS REGARDING THE NEURO-MUSCULAR

	COMPONENT IN THE DYSFUNCTIONAL SYNDROME. Romanian journal of oral rehabilitation, 10(1).
6.	Bacaita, E. S., & Agop, M. (2016). A multiscale mechanism of drug release from polymeric matrices: Confirmation through a nonlinear theoretical model. <i>Physical Chemistry Chemical Physics</i> , 18(31), 21809-21816.
7.	Nedeff, V., Lazar, G., Agop, M., Eva, L., Ochiuz, L., Dimitriu, D., ... & Popa, C. (2015). Solid components separation from heterogeneous mixtures through turbulence control. <i>Powder Technology</i> , 284, 170-186.

10. Valentin Nedeff, Gabriel Lazar, Maricel Agop, **Lucian Eva**, Lacramioara Ochiuz, Dan Dimitriu, Lucia Vrajitoriu, Cristina Popa: *Solid components separation from heterogeneous mixtures through turbulence control*. *Powder Technology*, 2015, 284: 170–186, ISSN 0032-5910, [www.sciencedirect.com/science/article/abs/pii/S0032591015004878](http://www.sciencedirect.com/science/article/abs/pii/S0032591015004878), [doi.org/10.1016/j.powtec.2015.06.029](https://doi.org/10.1016/j.powtec.2015.06.029), FI (2022): 5,2 (COAUTOR)

### LUCRARE CITATĂ ÎN

1.	Irimiciuc, S. A., Bulai, G., Gurlui, S., & Agop, M. (2018). On the separation of particle flow during pulse laser deposition of heterogeneous materials-A multi-fractal approach. <i>Powder technology</i> , 339, 273-280.
2.	I. Nica, P. -E. Nica, V. Ghizdovăț and M. Agop, "New mathematical procedures in the investigation of biological nanostructure dynamics," 2017 E-Health and Bioengineering Conference (EHB), 2017, pp. 97-100, doi: 10.1109/EHB.2017.7995370.
3.	Bacaita, E. S., & Agop, M. (2016). A multiscale mechanism of drug release from polymeric matrices: Confirmation through a nonlinear theoretical model. <i>Physical Chemistry Chemical Physics</i> , 18(31), 21809-21816.
4.	Mazilu, N., Ghizdovat, V., & Agop, M. (2016). Role of surface gauging in extended particle interactions: The case for spin. <i>The European Physical Journal Plus</i> , 131(5), 1-14.

11. Simionescu, Natalia, Miruna Nemezc, Anca-Roxana Petrovici, Ioan Sebastian Nechifor, Răzvan-Cristian Buga, Marius Gabriel Dabija, **Lucian Eva și Adriana Georgescu**. 2022. "Microvesicles and Microvesicle-Associated microRNAs Reflect Glioblastoma Regression: Microvesicle-Associated miR-625-5p Has Biomarker Potential" *International Journal of Molecular Sciences* 23, nr. 15: 8398. FI (2022): 5,6 (COAUTOR) DOI:10.3390/ijms23158398 <https://doi.org/10.3390/ijms23158398>

### LUCRARE CITATĂ ÎN

1.	Filin, A.; Chernysheva, A.; Pavlova, G.; Loshhenov, V.; Gurina, O. Extracellular vesicles for diagnosis and therapy of gliomas: problems and opportunities. <i>Biomeditsinskaya Khimiya</i> 2022, 68, 419.
2.	Zanganeh, S., Abbasgholinejad, E., Doroudian, M., Esmaelizad, N., Farjadian, F., & Benhabbour, S. R. (2023). The Current Landscape of Glioblastoma Biomarkers in Body Fluids. <i>Cancers</i> , 15(15), 3804.
3.	Nemezc, M., Stefan, D. S., Comarița, I. K., Constantin, A., Tanko, G., Guja, C., & Georgescu, A. (2023). Microvesicle-associated and circulating microRNAs in diabetic dyslipidemia: miR-218, miR-132, miR-143, and miR-21, miR-122, miR-155 have biomarker potential. <i>Cardiovascular Diabetology</i> , 22(1), 260.

4.	Lei, Z., Jiang, H., Liu, J., Liu, Y., Wu, D., Sun, C., ... & Zhang, X. (2023). Audible Acoustic Wave Promotes EV Formation and Secretion from Adherent Cancer Cells via Mechanical Stimulation. <i>ACS Applied Materials &amp; Interfaces</i> .
5.	Q. You, F. Liang, G. Wu, F. Cao, J. Liu, Z. He, C. Wang, L. Zhu, X. Chen, Y. Yang, The Landscape of Biomimetic Nanovesicles in Brain Diseases. <i>Adv. Mater.</i> 2023, 2306583. <a href="https://doi.org/10.1002/adma.202306583">https://doi.org/10.1002/adma.202306583</a>
6.	Arokiyasamy Justin Thenmozhi, Thamilarasan Manivasagam, <i>Nutraceuticals for Alzheimer's Disease: A Promising Therapeutic Approach</i> , Springer Nature, 2023 (book)
7.	Balakrishnan, A. <i>et al.</i> (2023). Regulation of Noncoding RNA by Nutraceuticals: Implication in Neurological Disorders and Cancer. In: Thenmozhi, A.J., Manivasagam, T. (eds) <i>Nutraceuticals for Alzheimer's Disease: A Promising Therapeutic Approach</i> . Nutritional Neurosciences. Springer, Singapore. <a href="https://doi.org/10.1007/978-981-99-0677-2_17">https://doi.org/10.1007/978-981-99-0677-2_17</a>
8.	Ana Maria Fatu , Diana Ciubotariu, Magda-Ecaterina Antohe, Cristina Iordache, Codrina Ancuta, Mihai Bogdan Văscu , NEURONAL AND SYNAPTIC ORGANIZATION OF ENTERIC NERVOUS SYSTEM- THE PREMISES OF THE MULTIDISCIPLINARY THERAPEUTIC APPROACH, <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023 , <a href="http://rjor.ro/wp-content/uploads/2023/12/NEURONAL-AND-SYNAPTIC-ORGANIZATION.pdf">http://rjor.ro/wp-content/uploads/2023/12/NEURONAL-AND-SYNAPTIC-ORGANIZATION.pdf</a>
9.	Cristian Iorga, Camelia Ana Grigore, Doriana Agop Forna, Razvan Leata, Mariana Ilie, Gabi Topor, Adrian Beznea, Norina Forna, Adrian Petru Radu, THE INFLUENCE OF TYPE 2 DIABETES ON ORAL HEALTH, <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023, <a href="http://rjor.ro/wp-content/uploads/2023/12/THE-INFLUENCE-OF-TYPE-2-DIABETES-ON-ORAL-HEALTH.pdf">http://rjor.ro/wp-content/uploads/2023/12/THE-INFLUENCE-OF-TYPE-2-DIABETES-ON-ORAL-HEALTH.pdf</a>
10.	Mihaela Alina Calin, Ana Magdalena Bratu, Adrian Petru Radu, Burdului Vlăduț Mirel Camelia Ana Grigore, Cristian Iorga, Cristina Raluca Iorga, DIABETIC NEUROPATHY: INNOVATIVE TREATMENT TECHNIQUES, <i>Romanian Journal of Oral Rehabilitation</i> Vol. 15, No.4 October-December 2023, <a href="http://rjor.ro/wp-content/uploads/2023/12/DIABETIC-NEUROPATHY-INNOVATIVE-TREATMENT-TECHNIQUES-2.pdf">http://rjor.ro/wp-content/uploads/2023/12/DIABETIC-NEUROPATHY-INNOVATIVE-TREATMENT-TECHNIQUES-2.pdf</a>

12. Maricel Agop, Stefan Irimiciuc, Dan Dimitriu, Cristina Marcela Rusu, Andrei Zala, Lucian Dobreci, Adrian Valentin Cotirlet, Tudor-Cristian Petrescu, Vlad Ghizdovat, **Lucian Eva**, Decebal Vasincu. *Novel Approach for EKG Signals Analysis Based on Markovian and Non-Markovian Fractalization Type in Scale Relativity Theory*. *Symmetry* 2021, 13(3), 456. ISSN: 2073-8994, FI ( 2022):\_2,7 (COAUTOR) [www.mdpi.com/2073-8994/13/3](http://www.mdpi.com/2073-8994/13/3), [www.mdpi.com/2073-8994/13/3/456](http://www.mdpi.com/2073-8994/13/3/456), [doi.org/10.3390/sym13030456](https://doi.org/10.3390/sym13030456),

#### LUCRARE CITATĂ ÎN

1.	Ștefana AGOP, Maria-Alexandra PAUN, Cătălin DUMITRAS, Mihail FRASILA, Vladimir-Alexandru PAUN , Maricel AGOP , Viorel-Puiu PAUN, Gavril ȘTEFAN (2023 ) , ON A SPECIAL SYMMETRY IN THE DYNAMICS OF COMPLEX SYSTEMS IN A HOLOGRAPHIC-TYPE PERSPECTIVE .U.P.B. Sci. Bull., Series A, Vol. 85, Iss. 1, 2023 . ISSN 1223-7027
2.	Tesloianu, N. D., Dobreci, L., Ghizdovat, V., Zala, A., Cotirlet, A. V., Gavrilut, A., ... & Costache, I. I. (2021). Multifractality through Non-Markovian Stochastic Processes in the Scale Relativity Theory. <i>Acute Arterial Occlusions as Scale Transitions</i> . <i>Entropy</i> , 23(4), 444.

**B). (ISI) Factor cumulat de impact autor principal (FCiAP) – 10/criteriu îndeplinit**

**FCiAP= 43,4**

**Gradul de îndeplinire a standardelor minimale conform MENCS nr. 6129/20.12.2016**

**Profesor universitar / CSI/Abilitare**

<b>Categorie</b>	<b>Criteriu</b>	<b>Grad de îndeplinire</b>
<b>Nr. articole ISI Autor principal</b>	<b>10</b>	<b>16 (primul autor - 5; autor corespondent - 6; ultimul - 5)</b>
<b>Nr. articole ISI Coautor</b>	<b>5</b>	<b>12</b>
<b>Index Hirsh Web of Science</b>	<b>6</b>	<b>7</b>
<b>(ISI) Factor cumulat de impact autor principal (FCiAP)</b>	<b>10</b>	<b>43,4</b>

**Conf. Univ.Dr. Eva Lucian**

