

## LISTA LUCRĂRIILOR ȘTIINȚIFICE

### Lucrări științifice publicate în reviste cotate ISI

1. Maftei NM, Iancu AV, Goroftei Bogdan RE, Gurau TV, Ramos-Villarroel A, **Pelin AM**. A novel symbiotic beverage based on sea buckthorn, soy milk and inulin: production, characterization, probiotic viability, and sensory acceptance. *Microorganisms* 2023; 11(3): 736. **IF 4.5**  
<https://www.mdpi.com/2076-2607/11/3/736>
2. Bobeica C, Niculet E, Craescu M, Parapiru EL, Corduneanu-Luca AM, Debita M, **Pelin AM**, Tiutiucă C, Vasile CI, Nicolescu AC, Miulescu M, Balan G, Tatu AL. Immunologic and nonimmunologic sclerodermal skin conditions - review. *Front Immunol* 2023; 14: 1180221. **IF 7.3 (contribuții egale cu primul autor)**  
<https://www.frontiersin.org/articles/10.3389/fimmu.2023.1180221/full>
3. Pauna A-MR, Mititelu Tartau L, Bogdan M, Meca A-D, Popa GE, **Pelin AM**, Drochioi CI, Pricop DA, Pavel LL. Synthesis, characterization and biocompatibility evaluation of novel chitosan lipid micro-systems for modified release of diclofenac sodium. *Biomedicines* 2023, 11: 453. **IF 4.7 (contribuții egale cu primul autor)**  
<https://www.mdpi.com/2227-9059/11/2/453>
4. **Pelin A-M**, Mititelu-Tartau L, Rosca RO, Niculet E, Maftei N-M, Rosca S, Anton IC, Tatu A. IL-6 level and the risk of arthritis after COVID infection. *Journal of Pharmaceutical Negative Results* 2022; 13 (6): 2467-2472. ISSN: 2229-7723. **IF 0.13**  
<https://www.pnrjournal.com/index.php/home/article/view/2238>
5. **Pelin A-M**, Rosca RO, Georgescu C, Maftei N, Mititelu-Tartau L, Rosca S, Tatu AL. Food-drug interactions - a short review of the particularities of pharmacokinetics and pharmacodynamics molecular stage correlations. *Journal of Pharmaceutical Negative Results* 2022; 13 (9): 98-102. **IF 0.13**  
<https://www.pnrjournal.com/index.php/home/article/view/3005>
6. Bobeica C, Niculet E, Craescu M, Parapiru EL, Musat CL, Dinu C, Chiscop I, Nechita L, Stefanescu V, Stefanopol IA, **Pelin AM**, Nechifor A, Balan G, Tatu AL. Hearing loss secondary to systemic sclerosis vasculopathy: case study with a short review. *Clin Cosmet Investig Dermatol* 2022; 15: 967-973. **IF 2.3 (contribuții egale cu primul autor)**  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9166376/pdf/ccid-15-967.pdf>
7. Niculet E, Bobeica C, Stefanopol IA, **Pelin AM**, Nechifor A, Onisor C, Tatu AL. Once-daily abrocitinib for the treatment of moderate-to-severe atopic dermatitis in adults and adolescents aged 12 years and over: a short review of current clinical perspectives. *Ther Clin Risk Manag* 2022; 18: 399-407. **IF 2.8 (contribuții egale cu primul autor)**  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9014825/pdf/tcrm-18-399.pdf>

8. Bobeica C, Niculet E, Craescu M, Parapiru EL, Musat CL, Dinu C, Chiscop I, Nechita L, Debita M, Stefanescu V, Stefanopol IA, Nechifor A, **Pelin AM**, Balan G, Chirobocea S, Vasile CI, Tatu AL. CREST syndrome in systemic sclerosis patients - is dystrophic calcinosis a key element to a positive diagnosis? *J Inflamm Res* 2022; 15: 3387-3394. **IF 4.5 (contribuții egale cu primul autor)**  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9191197/pdf/jir-15-3387.pdf>
  
9. Fotache PA, Mititelu-Tartau L, Bogdan M, Buca BR, Pavel LL, **Pelin A-M**, Meca A-D, Tartau C-G, Popa GE. Magnesium potentiates the vortioxetine's effects on physical performances and biological changes in exercise-induced stress in rats. *Medicina (Lithuania)* 2022; 58: 1363. **IF 2.948 (contribuții egale cu primul autor)**  
<https://www.mdpi.com/1648-9144/58/10/1363>
  
10. Hilitanu LN, Mititelu-Tartau L, Bogdan M, Buca BR, Pauna A-MR, Pavel LL, **Pelin A-M**, Meca A-D, Popa GE. The use of chitosan-coated nanovesicles in repairing alcohol-induced damage of liver cells in mice. *Medicina (Lithuania)* 2022; 58: 762. **IF 2.948 (contribuții egale cu primul autor)**  
<https://www.mdpi.com/1648-9144/58/6/762>
  
11. Hilitanu LN, Mititelu-Tartau L, Popa GE, Buca BR, Pavel LL, Pelin AM, Meca AD, Bogdan M, Pricop DA. The analysis of chitosan-coated nanovesicles containing erythromycin-characterization and biocompatibility in mice. *Antibiotics – Basel* 2021; 10(12): 1471. **IF 5.222 (contribuții egale cu primul autor)**  
<https://www.mdpi.com/2079-6382/10/12/1471>
  
12. Mititelu-Tartau L, Bogdan M, Pricop DA, Buca BR, Pauna A-M, Dijmarescu LA, **Pelin A-M**, Pavel LL, Popa GE. Assessment of the in vivo release and biocompatibility of novel vesicles containing zinc in rats. *Molecules* 2021; 26, 4101: 1-14. **ISSN: 1420-3049. IF 4.927 (contribuții egale cu primul autor)**  
<https://www.mdpi.com/1420-3049/26/13/4101/htm>
  
13. **Pelin A-M**, Balan G, Stefanescu C, Rosca S, Busila C. New criteria in defining the metabolic syndrome in children – an analysis of the relationship between the hepatic enzymes and the insulin resistance, HOMA-IR, glucose tolerance test in the obese children. *Progr Nutr* 2021; 23(4): e2021316. **IF 0.567**  
<https://www.mattioli1885journals.com/index.php/progressinnutrition/article/view/11589/10403>
  
14. **Pelin A-M**, Georgescu C, Stefan SC, Dragostin O, Balan G. Treatment strategies in osteoporosis - an analysis of practice guidelines. *Progr Nutr* 2021; 23(2):e2021066. **IF 0.567**  
<https://www.mattioli1885journals.com/index.php/progressinnutrition/article/view/9748/9277>
  
15. **Pelin A-M**, Gavat C.C., Balan G, Popescu E, Georgescu CV. Particularities of statin therapy in the diabetic patient. *Rev Chem* 2017; 68(4): 720-725. **IF 1.412**  
<https://bch.ro/pdfRC/19%20PELIN%20A%204%2017.pdf>
  
16. **Pelin AM**, Gavat CC, Balan G, Georgescu CV. Pharmacological principles used in patient monitoring with type 2 diabetes. *Rev Chem* 2017; 68(2): 378-383. **IF 0.956**  
<https://bch.ro/pdfRC/PELIN%20A%20M%202%2017.pdf>

17. Balan G, **Pelin AM**, Macovei LA, Condratovici AP, Condratovici CP, Busil C. Budd-Chiari syndrome: rare cause, but important of portal hypertension. *Rev Chem* 2017; 68(3): 608-611. **IF 0.956 (autor corespondent)**  
<https://bch.ro/pdfRC/40%20BALAN%20G%203%2017.pdf>
  
18. Malinescu B, Martius E, **Pelin A-M.** Violent death in a rare peroxisomal disease-Zellweger syndrome. *Forensic Sci Int* 2015; 255: 89-95. **IF 1.95**  
<https://www.sciencedirect.com/science/article/abs/pii/S0379073815002777>  
<https://doi.org/10.1016/j.forsciint.2015.07.009>

### **Lucrări științifice publicate în reviste cotate ISI – coautor**

1. Fotache AP, Mititelu-Tartau L, Șerban IL, Hăncianu M, Mircea CG, **Pelin AM**, Pavel LL. Vilazodone enhances the endurance capacity and improves the biological changes in treadmill test in rats. *Med Surg J – Rev Med Chir Soc Med Nat Iași* 2023; 127(1): 73-80. **IF 0.1.**  
<https://www.revmedchir.ro/index.php/revmedchir/article/view/2714/1882>
  
2. Bobeica C, Niculeț E, Musat CL, Craescu M, Stefanescu BI, Dinu C, Chiscop I, Chirobocea S, Nechita L, Iancu AV, Stefanescu V, Balan G, Stefanopol IA, **Pelin AM**, Tatăr AL. Paraclinical aspects in systemic sclerosis. *Int J Gen Med* 2022; 15: 4391-4398. **IF 2.3**  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9056056/pdf/ijgm-15-4391.pdf>
  
3. Meca A-D, Mititelu-Tarțău L, Bogdan M, Dijmarescu LA, **Pelin A-M**, Foia LG. Mycobacterium tuberculosis and pulmonary rehabilitation: from novel pharmacotherapeutic approaches to management of post-tuberculosis sequelae. *J Pers Med* 2022; 12: 569. **IF 3.4**  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9027178/pdf/jpm-12-00569.pdf>
  
4. Anton IC, Mititelu-Tartau L, Popa EG, Poroch M, Poroch V, **Pelin A-M**, Pavel LL, Drochioi I, Botnariu GE. Zinc chloride enhances the antioxidant status, improving the functional and structural organic disturbances in streptozotocin-induced diabetes in rats. *Medicina (Lithuania)* 2022, 58, 1620. **IF 2.6**  
<https://www.mdpi.com/1648-9144/58/11/1620>
  
5. Fotache PA, **Pelin A-M**, Georgescu C, Buca BR, Mititelu-Tartau L. The analgezic effect of vortioxetine on somatic and visceral pain using the mouse models. *Journal of Pharmaceutical Negative Results* 2022; 13 (4): 1405-1412. ISSN: 2229-7723. **IF 0.13**  
<https://www.pnrjournal.com/index.php/home/article/view/1337/1112>
  
6. Dragostin I, Dragostin O, **Pelin A-M**, Grigore C, Zamfir C L. The importance of polymers for encapsulation process and for enhanced cellular functions. *JMS-PAC* 2017; 54(7): 489-493. **IF 1.057**  
<https://doi.org/10.1080/10601325.2017.1320754>



## **Lucrări științifice – REZUMAT- publicate în reviste cotate ISI**

1. V. Stefanescu, **A-M. Pelin**, Thyroiddys functionand childhoodobesity: correlation between hyperthyrotropinemia, thyroid echography and the metabolic and cardiovascular riskfactors, 34th ESPEN Congress, Barcelona, 8-11 sept 2012, Abstract published in Clinical Nutrition – Supplements, 2012, Vol 7, Supplement 1, ISSN 1744-1161, **IF 3.298**.  
[\(\[http://espnic.meetingxpert.net/ESPNIC\\\_453/poster\\\_66697/program.aspx\]\(http://espnic.meetingxpert.net/ESPNIC\_453/poster\_66697/program.aspx\)\).](http://espnic.meetingxpert.net/ESPNIC_453/poster_66697/program.aspx)
2. Dobre M., Stefanescu V., **Pelin AM.**, Nechita A , THE EFFECTS OF ANTICONVULSANT MEDICATION IN CHILDREN, INTENSIVE CARE MEDICINE ESPNIC 2013. Intensive Care Med 39 (Suppl 1), 1–200 (2013), pag.197, ISSN: 1432-1238, **IF 4.169**  
<https://doi.org/10.1007/s00134-013-2950-8>
3. **Pelin AM.**, Dobre M., Stefanescu V., HIGH BLOOD PRESSURE AND METABOLIC SYNDROME IN OBESE CHILDREN, INTENSIVE CARE MEDICINE, ESPNIC 2013. Intensive Care Med 39 (Suppl 1), 1–200 (2013), pag.193, ISSN: 1432-1238, **IF 4.169**  
<https://doi.org/10.1007/s00134-013-2950-8>
4. Gabriela Bălan, Dan Botezatu, **Ana-Maria Pelin**, Superior mesenteric artery syndrome (Wilkie's syndrome). A case report, Journal of Gastrointestinal and Liver Diseases, Volume 25 Supplement 2, 2016, pag.115, **IF 1.556**
5. Gabriela Bălan, Dan Botezatu, **Ana-Maria Pelin**, Liver cirrhosis and esophageal adenocarcinoma – a case report, Journal of Gastrointestinal and Liver Diseases, Volume 25 Supplement 2, 2016, pag.181, **IF 1.556**
6. Gabriela Balan, Dan Botezatu, **Ana-Maria Pelin**, . Cyclic vomiting syndrome – case report, The XXXVIIth National Congress of Gastroenterology, Hepatology and Digestive Endoscopy Bucureuti, 22-24 iunie 2017 | Bucharest, 22th-24th of June, 2017, Journal of Gastrointestinal and Liver Diseases, Volume 26 Supplement 2, 2017, **IF 1.462**

## **Lucrări științifice publicate în reviste indexate BDI**

1. Daniela Moroianu, **Ana Maria Pelin**, Stefanescu Victorita , Michaela Dobre, THE COW'S MILK ALLERGY IN THE PEDIATRIC POPULATION FROM THE SOUTH EASTERN ROMANIA, Annals of Dunarea de Jos University of Galati , nr.1/2020, Fascicula XVII, pag. ISSN:2344-4428  
<https://doi.org/10.3390/ijms24055025>
2. **Pelin Ana-Maria**, Fulga Simona , Ghiciuc Cristina Mihaela<sup>1</sup>, Lupușoru Cătălina Elena, NEW MOLECULAR TARGETS IN THE THERAPY OF ARTHROSIS PATIENTS, ARS Medica Tomitana - 2019; 3(25): pag. 120 – 124, ISSN 1841-4036  
[doi: https://doi.org/10.2478/arsm-2019-0024](https://doi.org/10.2478/arsm-2019-0024)

3. Simona Fulga, **Ana-Maria Pelin**, Cristina Mihaela Ghiciuc, Elena Cătălina Lupușoru, PARTICULARITIES OF EXPERIMENTAL MODELS USED TO INDUCE GASTRIC ULCER, ARS Medica Tomitana - 2019; 4(25): pag. 179 -184, ISSN 1841-4036  
[doi: https://doi.org/10.2478/arsm-2019-0035](https://doi.org/10.2478/arsm-2019-0035)
4. **Pelin Ana-Maria**, Georgescu Costinela, Stefanescu Victorita, Balan Gabriela, CUTANEOUS LARVA MIGRANS – DIAGNOSTIC DIFFICULTIES IN THE NON-ENDEMIC AREA-CASE REPORT, ACTA MEDICA TRANSILVANICA March 2017;22(1):52-53, ISSN :2285-7079, ISSN-L: 1453-1968  
[www.amtsibiu.ro/index.php?](http://www.amtsibiu.ro/index.php?)
5. Gabriela Balan, Dan Botezatu, Carmen Tiutiua, **Ana-Maria Pelin**, Doina Carina Voinescu, Ciprian Dinu, Alina Mihaela Călin, CASE PRESENTATION UPPER DIGESTIVE BLEEDING IN A PATIENT WITH NEUROFIBROMATOSIS – A CASE REPORT AND LITERATURE REVIEW ANALELE UNIVERSITĂȚII “DUNĂREA DE JOS” DIN GALAȚI, FASCICULA XVII, NO.1/2016, pag.47-55, ISSN: 2344-4428, ISSN-L: 1583 – 2074  
[www.med.ugal.ro/cuprins/2016\\_1](http://www.med.ugal.ro/cuprins/2016_1)
6. Gabriela Balan, Dan Botezatu, Carmen Tiutiua, Alina Mihaela Călin, Ciprian Dinu, Carina Doina Voinescu, **Ana-Maria Pelin**, CASE PRESENTATION ZENKER’S DIVERTICULUM: A RARE CAUSE OF DYSPHAGIA – A CASE REPORT AND LITERATURE REVIEW, ANALELE UNIVERSITĂȚII “DUNĂREA DE JOS” DIN GALAȚI, FASCICULA XVII, NO.1/2016, , pag.57-61, ISSN: 2344-4428,ISSN-L: 1583 – 2074  
[www.med.ugal.ro/cuprins/2016\\_1](http://www.med.ugal.ro/cuprins/2016_1)
7. Victoriea Ștefănescu, Elia Monica Georgescu, **Ana Maria Pelin**, Michaela Dobre, Bianca Chesaru, Ana Magdalena Bratu. Anatomical and imagistical correlations in children’s ear congenital malformations. Analele Universitatii ”Dunărea de Jos” din Galați, Fascicula XVII, Medicina. 2016;1:111-115. ISSN-L:1583-2074. ISSN:2344-4428. ([http://www.med.ugal.ro/1\\_2016/no1\\_2015/art%2015.pdf](http://www.med.ugal.ro/1_2016/no1_2015/art%2015.pdf)).
8. Curis Cecilia, Sorin Berbece, Miruna, Draganescu, **Pelin Ana Maria**, Aurel Nechita ACCEPTANCE DIAGNOSTIC AND THERAPEUTIC PSYCHOSOMATIC AFFECTIONS - A MIXED APPROACH - QUALITY AND QUANTITATIVE, ANALELE UNIVERSITĂȚII “DUNĂREA DE JOS” DIN GALAȚI, FASCICULA XVII, NO.2/2016, PAG.35-41, ISSN: 1583-2074,ISSN-L: 2344-4428  
[www.med.ugal.ro/cuprins/2016\\_1](http://www.med.ugal.ro/cuprins/2016_1)
9. Alina Pleșea-Condratovici, Sorin Berbece, Aurel Nechita, **Pelin Ana Maria**, Cătălin Pleșea-Condratovici CORRELATIONS BETWEEN DYSLIPIDEMIA,

OTHER CLINICAL AND BIOLOGICAL INDICATORS, DIETARY HABITS AND NON-ALCOHOLIC HEPATIC STEATOSIS, ANALELE UNIVERSITĂȚII “DUNĂREA DE JOS” DIN GALAȚI, FASCICULA XVII, NO.2/2016, ISSN: 1583-2074,ISSN-L: 2344-4428, PAG.47-53  
[www.med.ugal.ro/cuprins/2016\\_1](http://www.med.ugal.ro/cuprins/2016_1)

10. S. Cazacu, C. Georgescu, **A-M. Pelin**, L. Brunchi, P. Cazacu, L. Dodon, Antibiotic therapy in the treatment of acute otitis media, Curierul medical, December 2015, Vol. 58, No 6, pag.16-18 ISSN 1857-0666  
<https://ibn.idsi.md/ro/cautare?find=615.33%3A616.21-002-08>
11. Victorita Ștefănescu, A. Nechita, Michaela Dobre, **Ana-Maria Pelin**, V. Ardeleanu. Anatomo-radioimaging correlationin atypical Ewing Sarcoma. Revista Română de Anatomie funcțională și clinică, macro- și microscopică și de Antropologie. 2014;1:88-92, ISSN 1583-4026.  
[http://revanatomie.ro/ro/cuprins.php?nr\\_rev=1&an\\_rev=2014](http://revanatomie.ro/ro/cuprins.php?nr_rev=1&an_rev=2014))
12. **Ana Maria Pelin**, Victorita Stefanescu, Michaela Dobre, Monica Elia Georgescu. Thyroid structure abnormalities a prognosis indicator in obese children. Analele Universitatii "Dunărea de Jos" din Galați, Fascicula II, Matematică, Fizică, Mecanică teoretică. 2014;spec issue:158- 162. ISSN 2067 -2071.  
[http://www.phys.ugal.ro/Annals\\_Fascicle\\_2/http://www.phys.ugal.ro/Annals\\_Fascicle\\_2/Year2 014/0CuprinsDT.htm](http://www.phys.ugal.ro/Annals_Fascicle_2/http://www.phys.ugal.ro/Annals_Fascicle_2/Year2 014/0CuprinsDT.htm).
13. **Ana-Maria Pelin**, Silvia Mătăsaru – Prevalența obezității la elevii din municipiul Galați; Practica Medicală- București, vol. VII, nr.4(28), pag.264-270, 2012, ISSN 1842-8258, B+. rjmp.com.ro/rpm-vol-vii-nr-4-an-2012/  
<https://www.researchgate.net/publication/330663079>
14. **Ana Maria Pelin**, Costinela Georgescu, Victorita Stefanescu, Silvia Matasaru, Epidemiological study of obesity in children in the public schoolsand special needs schools from Galati Municipality. Analele Universitatii "Dunărea de Jos" din Galați, Fascicula XVII, Medicina. 2012;1:111-117. ISSN-L:1583-2074. ISSN:2344-4428.  
[http://www.med.ugal.ro/annals\\_files/no%201-2013.htm](http://www.med.ugal.ro/annals_files/no%201-2013.htm)
15. **Ana Maria Pelin**, Silvia Mătăsaru – „Metabolic syndrome in obese children and adolescents”; Revista Medico-chirurgicala, nr.4, vol.116, octombrie-decembrie 2012, ISSN 0040-7848, pag.1011-1015, B+.  
<https://www.ncbi.nlm.nih.gov/labs/articles/23700872>

**Lucrări științifice publicate, prezentate oral sau poster în volumele unor manifestări științifice internaționale cu ISSN sau ISBN**

1. **Ana-Maria Pelin**, Liliana Mititelu-Tartau, Ramona Oana Rosca, Elena Niculeț, Nicoleta-Maricica Maftei, Stefan Rosca, Irina Claudia Anton, Alin Tatu, II-6 level and the Risk of Arthritis after COVID Infection, 22nd PORTO International Conference on Environment, Agriculture, Biology and Natural Sciences (EABNS-22), Oct. 31-Nov. 2, 2022 Porto (Portugal) ISBN 978-989-9121-12-6
2. **Pelin Ana-Maria**, Rosca Ramona Oana, Costinela Georgescu, Maftei Nicoleta, Mititelu-Tartau Liliana, Stefan Rosca, Alin Laurentiu Tatu, Food-Drug Interactions - A Short Review of the Particularities of Pharmacokinetics and Pharmacodynamics Molecular Stage Correlations 22nd PORTO International Conference on Environment, Agriculture, Biology and Natural Sciences (EABNS-22), Oct. 31- Nov. 2, 2022 Porto (Portugal), ISBN 978-989-9121-12-6
3. **Ana-Maria Pelin**, Aurel Nechita , Beatrice Rozalina Buca , Liliana Lacramioara Pavel, Liliana Mititelu-Tartau, EXPERIMENTAL DATA ON THE EFFECTS OF SOME DOPAMINERGIC RECEPTOR ANTAGONISTS IN SOMATIC SENSITIVITY IN MICE, 32nd DUBAI International Conference on “Agricultural, Biological, Environmental & Medical Sciences” (ABEMS-21), Dubai (UAE) Dec. 20-22, 2021, ISBN-978-989-53228-5-5
4. **Ana-Maria Pelin**, Aurel Nechita, Beatrice Rozalina Buca, Paula Fotache, Liliana Mititelu-Tartau, The influence of vortioxetine on the somatic and visceral nociceptive reactivity in mice 32nd DUBAI International Conference on “Agricultural, Biological, Environmental & Medical Sciences” (ABEMS-21), Dubai (UAE) Dec. 20-22, 2021, ISBN-978-989-53228-5-5
5. V. Stefanescu, **A.M. Pelin**, S Gherghe, S . Hilohi, AM Bratu, S Fotea, A. Nechita, G Baciu, C. Zaharia, Role of computerized tomography in the diagnostic of neonatal pneumonia. ECPM – XXVI European Congress of Perinatal Medicine St. Petersburg, Russia, 05/09/2018-08/09/2018 (<https://www.mcascientificevents.eu/ecpm2018/>).
6. V. Stefanescu, **A.M. Pelin**, M. Dobre, Radioimaging in gastrointestinal obstruction with yellow vomit in new born infants, poster presentation , 175/ID 885, XXIV European Congress of Perinatal Medicine, June 4-7 th, 2014, Florence, Italy; J Matern Fetal Neonatal Med, 2014; 27(S1): 290-291, ISSN: 1476-7058 (print), 1476-4954 (electronic), DOI: 10.3109/14767058.2014.924236. IF1.518 ([http://espnic.meetingxpert.net/ESPNIC\\_453/poster\\_66189/program.aspx](http://espnic.meetingxpert.net/ESPNIC_453/poster_66189/program.aspx)) 

7. M. Dobre, V. Stefanescu, **A.M. Pelin**, A. Nechita, The effects of anticonvulsant medication on children, Abstract 985, Topic: Pharmacotherapy, 24th Annual Meeting of the European Society of Paediatric and Neonatal Intensive Care, June 12-15, 2013, Rotterdam, The Netherlands.(  
[http://espnic.meetingxpert.net/ESPNIC\\_453/poster\\_66189/program.aspx](http://espnic.meetingxpert.net/ESPNIC_453/poster_66189/program.aspx)).
8. **A.M. Pelin**, M. Dobre, V. Stefanescu, High blood pressure and metabolic syndrome in obese children, Abstract 983, Topic: Metabolism, Endocrinology and Nutrition, 24th Annual Meeting of the European Society of Paediatric and Neonatal Intensive Care, June 12-15, 2013, Rotterdam, The Netherlands.
9. V. Stefanescu, **A-M. Pelin**, Thyroiddys functionand childhoodobesity: correlation between hyperthyrotropinemia, thyroid echography and the metabolic and cardiovascular riskfactors, 34th ESPEN Congress, Barcelona, 8-11 sept 2012

#### **Lucrări științifice publicate, prezentate oral sau poster în volumele unor manifestări științifice naționale (cu ISSN sau ISBN)**

1. Alexandru Grosu, Dorin Panait, Cristina Stefanescu, Ana Magdalena Bratu, **Ana Maria Pelin**, Aurel Nechita, Constantin Zaharia, Victorita Stefanescu, Diplopia in patologia ORL la copil – Conf. univ. dr. STEFANESCU VICTORITA, A VI-A CONFERINȚA NAȚIONALĂ ORGANIZATĂ DE SIORL, AFECTAREA NERVIILOR CRANIENI ÎN PATOLOGIA ORL, 10-12. 09.2021, Exclusiv online, Romania, Prezentare online.
2. **Ana-Maria Pelin** , Monica Georgescu , Cristina Stefanescu, Costinela Georgescu,Molecular treatment strategies in osteoporosis, Congresul Național, cu participare internațională, de Medicină Fizică, de Recuperare și Balneologie 2019,3-6 septembrie 2019, Galati
3. Fulga Simona, **Pelin Ana-Maria**, Diana Ciubotaru, Ghiciuc Mihaela Cristina, Lupusoru Elena Catalina, Particularities of experimental models used to induce gastric ulcer, Al-11-lea Congres National cu participare internationala si a-37-a Sesiune Stiintifica anuala a Societatii Romane de Biologie Celulara,Constanta, iunie, 2019
4. **Pelin Ana-Maria**, Fulga Simona, Ghiciuc Cristina Mihaela, Lupusoru Elena Catalina, New Molcular Targets in the treatment of patients suffering from arthrosis, , Al-11-lea Congres National cu participare internationala si a-37-a Sesiune Stiintifica anuala a Societatii Romane de Biologie Celulara,Constanta, iunie, 2019



5. Victorita Stefanescu, **Ana-Maria Pelin**, Simona Gherghe, Stefania Hilohi, Cosmin Maria, Aurel NechitaConstantin Zaharia , Ana Magdalena Bratu, Anatomia si dezvoltarea regiunii sinusale la copil, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 11-13 mai 2018, ISBN 978-973-0-26906-2
6. Victorita Stefanescu, **Ana-Maria Pelin**, Simona Gherghe, Aurel Nechita,Mihaela Ghinghina, Ana Magdalena Bratu C. Zaharia, Aspecte imagistice in tumorile sinusale benigne si maligne la copil, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 11-13 mai 2018, ISBN 978-973-0-26906-2
7. Victorita Stefanescu, **Ana-Maria Pelin**, Madalina Nicoleta Matei, Ana Magdalena Bratu, Corpii straini si traumatisme faringiene la copil- aportul radioimagisticii, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 2-3 iunie 2017, ISBN 978-973-0-24536-3, pag.13-14
8. Victorita Stefanescu, **Ana-Maria Pelin**, Aurel Nechita, C. Zaharia, Diagnosticul redio-imagistic in patologia faringiana la copil, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 2-3 iunie 2017, ISBN 978-973-0-24536-3, pag.16-17
9. Victorița Ștefănescu, **Ana Maria Pelin**, Petruța Iuliana Moraru, Mihaela Ginghina, Geta Badiu, Ginel Baciu, Silvia Fotea, Aurel Nechita. Emfizem subcutanat și pneumomediastin la un copil de 1,6 ani - prezentare de caz.Facultatea de Medicină și Farmacie, Universitatea "Dunărea de Jos" din Galați, Congresul National de Radiologie si Imagistica Medicala, Bucuresti 5-8 octombrie 2017
10. Victorița Ștefănescu, **Ana Maria Pelin**, Madalina Nicoleta Matei,Constantin Zaharia,Particularitati de diagnostic in traumatisme faciale ale osului temporal la copii, Congresul National de Radiologie si Imagistica Medicala, Bucuresti, 7-8 octombrie 2016
11. **Ana-Maria Pelin**, Gabriela Balan, Victorita Stefanescu. Limitsand Possibilities of medication in Children with Intellectual Disabilities. 7th LUMEN International ScientificConference „Multidimensional Education& Professional Development. EthicalValues”, November 12-14, 2015, Târgoviște (România). ProceedingsPaper. 2016:403-408. ISBN:978-88-7587-736-1.WOS:000391521600071 DOI:[http://www.edlearning.it/proceedings/moreinfo/20151112\\_index.pdf](http://www.edlearning.it/proceedings/moreinfo/20151112_index.pdf)
12. Victorița Ștefănescu, Paula Ivan, **Ana-Maria Pelin**, Constantin Zaharia, Aurel Nechita, Aportul radioimagisticii în diagnosticul malformațiilor congenitale ale urechii și a osului

temporal la copil, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 3-4 iunie 2016 , ISBN 978-973-0-21753-7

13. Victorita Ștefănescu, Paula Ivan, **Ana-Maria Pelin**, Ana Magdalena Bratu, Madalina Nicoleta Matei, Diagnosticul radioimagistic în patologia inflamatorie, infecțioasă și tumorală ale urechii și a osului temporal la copil, Conferinta Nationala SIORL si ARRDMF, BUCURESTI, 3-4 iunie 2016 , ISBN 978-973-0-21753-7
  
14. **Ana-Maria Pelin**, Costinela Georgescu, Victorita Ștefănescu, Obesity and Nutritional Programs in Schools, Procedia - Social and Behavioral Sciences, 2014, Iasi Romania,ISSN: 1877-0428 , <http://dx.doi.org/10.1016/j.sbspro.2014.08.256>
  
15. Elia Monica Georgescu, Victorita Ștefănescu, **Ana Maria Pelin**, Michaela Dobre, Bianca Chesaru, Ana Magdalena Bratu, Corelatii anatomo-imaginistice ale malformatiilor congenital ale urechii la copil, Congresul National de Anatomie cu participare internationala, 19-21 mai 2016
  
16. **Ana-Maria Pelin**, Costinela Georgescu, Victorita Ștefănescu. Obesity and Nutritional Programs in Schools. Procedia - Social and Behavioral Sciences. 2014;149:696-700.ISSN: 1877- 0428. LUMEN 2014 „FromTheorytoInquiry in Social Sciences”, 10-12 April, 2014, Iasi, Romania. WOS:000346372600123. DOI:<https://doi.org/10.1016/j.sbspro.2014.08.256><http://www.sciencedirect.com/science/article/pii/S1877042814049696>
  
17. Victorita Ștefănescu, Monica Elia Georgescu, **Pelin Ana Maria**, Cristina Mihaela Popescu, Simona Gherghe, Cristina Stefanescu, Aurel Nechita, Ana Magdalena Bratu, Constantin Zaharia, Adrian Circiumaru. Rolul imaginisticii in bolile congenitale ale glandelor salivare (<https://srim2019.medical-congresses.ro/wp-content/uploads/2019/09/program-srim-2019-sovata.pdf>) Congresul Național SRIM Sovata,3-5.10.2019ISSN: 2457-8010 ISSN-L:2457-8010.
  
18. Victorita Stefanescu, Cristina Stefanescu, Simona Gherghe, Cristina Mihaela Popescu, George Stoica, **Ana-Maria Pelin**, Magdalena Bratu, C. Zaharia, A. Nechita. Aportul radioimaginisticii in diagnosticul tumorilor glandelor salivare la copil. A IV a Conferinta Nationala Organizata de SIORL Bucuresti 24-26 mai 2019, ISBN: 979-973-0-29473-6. (<https://www.siorl.ro/evenimente/2019-conferinta-nationala-organizata-de-siorl#program>).
  
19. Simona Gherghe, Ștefania Hilohi, Cosmin Marian, **Ana Maria Pelin**, Aurel Nechita, Ana Magdalena Bratu, Constantin Zaharia, Victorita Stefanescu, Anatomia și dezvoltarea



- regiunii sinusale la copil. A III a Conferinta Nationala Organizata de SIORL Bucuresti 11-13 mai 2018, ISBN:978-973-0-26906-2. (<https://www.siorl.ro/evenimente/2018-conferinta-nationala-organizata-de-siorl>).
20. Victorita Ștefănescu, Simona Gherghe, **Ana Maria Pelin**, Mihaela Ginghină, Aurel Nechita, Ana Magdalena Bratu, Constantin Zaharia. ASPECTE IMAGISTICE ÎN TUMORILE SINUSALE BENIGNE ȘI MALIGNE LA COPIL.A III a Conferinta Nationala Organizata de SIORL Bucuresti 11-13 mai 2018 ISBN:978-973-0-26906-2. (<https://www.siorl.ro/evenimente/2018-conferinta-nationala-organizata-de-siorl>).
21. Victorita Ștefănescu, **Ana Maria Pelin**, Petruța Iuliana Moraru, Mihaela Ginghina, Geta Badiu, GinelBaciu, Silvia Fotea, AurelNechita. Emfizem subcutanat și pneumomediastin la un copil de 1,6 ani - prezentare de caz SESIUNE COMUNICĂRI ORALE Congresul Național de Radiologie și Imagistică Medicală Bucuresti 6-8 oct. 2017.
22. Victorita Ștefănescu, Cojocaru Eva Maria, Ana Magdalena Bratu, **Ana Maria Pelin**, Constantin Zaharia, Fracturile oaselor faciale la copil, sesiune comunicări orale Congresul Național de Radiologie și Imagistică Medicală Bucuresti 6-8 oct. 2017.
23. **Ana-Maria PELIN**, Victorita Stefanescu, Gabriela BALAN (Romania) Limits and possibilities of the medication treatment for the mentally retarded childrenWorld LUMEN Congress 2016 Logos Universality Mentality Education Novelty.
24. Victorita Stefanescu, **Ana Maria Pelin**, Madalina Nicoleta Matei, Constantin Zaharia, Particularități de diagnostic în traumatismele faciale și ale osului temporal la copil OCTOMBRIE2016 Conferinței Naționale de Radiologie și Imagistică Medicală Iasi.
25. Elia Monica Georgecu, Victorita Stefanescu, **Ana-Maria Pelin**, Michaela Dobre, Bianca Chesaru. "Aportul eco-doppler in diagnosticul si tratamentul Budd-Chiari primitive". ISBN 978- 606-669-180-2, Congresul National de Anatomie cu participare international 8-21.05.2016 Galati.
26. Victorita Ștefănescu, Michaela Dobre, Monica Elia Georgescu, **Ana Maria Pelin**, Aurel Nechita. Aportul CT pulmonar spiral in diagnosticul primoinfecției tuberculoase pulmonare, Galati - Al XX-lea Congres National de Radiologie si Imagistica Medicala cu participare internationala, SRIM Timisoara 24-26 septembrie 2015 ISSN 2457-8010
27. Gabriela Bălan, Dan Botezatu, **Ana-Maria Pelin**, Superior mesenteric artery syndrome (Wilkie's syndrome). A case report, The XXXVIth National Congress of Gastroenterology,



Hepatology and Digestive Endoscopy Cluj-Napoca, 8-11 iunie 2016 | Cluj-Napoca, 8th - 11th of June, 2016, Journal of Gastrointestinal and Liver Diseases, Volume 25 Supplement 2, 2016, pag.115

28. Gabriela Bălan, Dan Botezatu, **Ana-Maria Pelin**, Liver cirrhosis and esophageal adenocarcinoma – a case report, The XXXVIth National Congress of Gastroenterology, Hepatology and Digestive Endoscopy Cluj-Napoca, 8-11 iunie 2016 | Cluj-Napoca, 8th - 11th of June, 2016, Journal of Gastrointestinal and Liver Diseases, Volume 25 Supplement 2, 2016, pag.181
  
29. Gabriela Balan, Dan Botezatu, **Ana-Maria Pelin**, Cyclic vomiting syndrome – case report, The XXXVIIth National Congress of Gastroenterology, Hepatology and Digestive Endoscopy Bucureúti, 22-24 iunie 2017 | Bucharest, 22th-24th of June, 2017, Journal of Gastrointestinal and Liver Diseases, Volume 26 Supplement 2, 2017

### **Teza de Doctorat**

**" Ana-Maria Pelin, Studiu prospectiv al obezitatii la copilul normal si la copilul cu deficiente neuropsihomotorii "**

Domeniul Medicina - Pediatrie

Conducator stiintific Prof.univ dr. Silvia Matasaru

Universitatea de Medicina si Farmacie „Gr. T. Popa” Iasi

Confirmat in 2012; Nr.pag.280

### **Cărți și capitole în cărți de specialitate (cu ISBN)**

1. **Pelin Ana-Maria**, Georgescu Costinela, Obezitatea copilului cu deficiente neuropsihomotorii. Particularitati clinice si farmacologice, Editura Zigotto Galati, 2017, 174 pagini, ISBN 978-606-669-221-2
  
2. **Ana-Maria Pelin**, Costinela Georgescu; Farmacologie. Teste grila, editura Zigotto, Galati, 2014 , 238 pagini, ISBN 978-606-669-075-1

### **Capitole carti**

1. Aurel Nechita. Autori: Dana Tutunaru, Costinela Georgescu, Manuela Arbune, Doina Carina Voinescu, Oana Roxana Ciobotaru, Victorita Stefanescu, Alina Calin, Camelia Busila, Dinu Ciprian, Gabriela Balan, Octavian Ciobotaru, Mariana Cretu Stuparu, Liliana Caraman, **Ana Maria Pelin**, Teste grilă pentru licență – Specializarea Moase, Editura Zigotto, Galați, 2015, pag. 164/15, ISBN 978-606-669-143- 7.
  
2. Aurel Nechita. Autori: Dorel Firescu, Dana Tutunaru, Costinela Georgescu, Valeriu Ardeleanu, Manuela Arbune, Doina Carina Voinescu, Gica Rumina Chebac, Mihai



Polinschi, Tudor Cristian Rosca, Dan Botezatu, Laura Rebegea, Alina Calin, Camelia Busila, **Ana Maria Pelin**, Teste grilă pentru licență - Specializarea Asistență Medicală, Editura Zigotto, Galați, 2014, pag.192/23, ISBN 978-606-669-087- 4.

3. Cristinel Ionel Stan, Anca Sava, Diana Bulgaru Iliescu, Grigore Tinică, Cristina Furnică. Caiete de anatomie. Volumul 4 – Sistemele excretor și reproducător.Capitol 17. Fiziofarmacologia nociceptiei in sfera pelvina,Editura Gr.T.Popă, Iași, 2022. pag.193-205 ISBN 978-606-544-861-2 3.
4. Cristinel Ionel Stan, Anca Sava, Diana Bulgaru Iliescu, Grigore Tinică, Cristina Furnică. Cahiers d'Anatomie. Volume 4 – Les Systemes Excreteur et Reproducteur.Chapitre 17.Physiopharmacologie de la nociception dans la sphere pelvienne.Editura Gr.T.Popă, Iași, 2022. ISBN 978-606-544-863-6
5. Cristinel Ionel Stan, Anca Sava, Diana Bulgaru Iliescu, Grigore Tinică, Cristina Furnică. Anatomy Notebooks, Volume 4 – Excretory and Reproductive Systems. Editura Gr.T.Popă, Iași, 2022.Chapter 17.Physiopharmacology of nociception in pelvic area.pag.193-205 ISBN 978-606-544-871-1.

### **PROIECTE DE CERCETARE**

#### **Director de proiect**

1. Contract de cercetare științifică cu titlul “ Studiu socio-medical privind influența bolii artrozice asupra calitatii vietii “ Contract Nr. 693 din 31.01.2017, terți, perioada 31.01.2017-30.06.2018, 4000 RON

#### **Membru în proiect**

1. Contract de cercetare științifică cu titlul ”Corelații între igiena orală,caria dentară și îmbolnăvirile gingivale la adolescenți”. Contract Nr. 694 din 31.01.2017, terți, perioada 31.01.2017-30.06.2018, 4000 RON

#### **Planul Național de Recuperare și Reziliență**

1. Investiție specifică: II.1: Cabine sau asociații de medici de familie 2022-2023 - Lider de proiect

**Data**

**11.12.2023**

**Semnatura:**

