

Lista lucrări reprezentative Conf. Dr. Páll Emőke

1. **Páll E**, Florea A, Sorițău O, **Cenariu M**, Petruțiu AS, Roman A. (2015) Comparative Assessment of Oral Mesenchymal Stem Cells Isolated from Healthy and Diseased Tissues. *Microscopy and Microanalysis* 21:1249–1263
<https://www.cambridge.org/core/journals/microscopy-and-microanalysis/article/abs/comparative-assessment-of-oral-mesenchymal-stem-cells-isolated-from-healthy-and-diseased-tissues/265255302D35852C55EEF908FA961ECD>
2. **Pall E**, Cenariu M, Kasaj A, Florea A, Soanca A, Roman A, Georgiu C (2017) - New insights into the cellular makeup and progenitor potential of palatal connective tissues. *Microscopy Research and Technology* 80:1270–1282 (Pall E contribuție egală)
<https://onlinelibrary.wiley.com/doi/abs/10.1002/jemt.22925>
3. Roman, A, **Pall, E**, Mihiu, CM, Petruțiu, AS, Barbu-Tudoran, L, Campian, RS, Florea, A, 2015, Georgiu, C, Tracing CD34+Stromal Fibroblasts in Palatal Mucosa and Periodontal Granulation Tissue as a Possible Cell Reservoir for Periodontal Regeneration, *Microscopy And Microanalysis* Volume: 21 Issue: 4 Pages: 837-848 DOI: 10.1017/S1431927615000598 (**Pall E, contribuție egală**)
<https://www.cambridge.org/core/journals/microscopy-and-microanalysis/article/abs/tracing-cd34-stromal-fibroblasts-in-palatal-mucosa-and-periodontal-granulation-tissue-as-a-possible-cell-reservoir-for-periodontal-regeneration/789A6510C8C40D6CFC4E9A16BB7C6FBB>
4. Crecan, CM, Oprean, LS, Tripon, MA, Bodnariuc, A, Rus, L, **Pall, E**, Oros DC, Morar, I. Equestrian synovial fluid mesenchymal stem cells, a potential experimental model for osteoarticular therapies, *FARMACIA*, 2019, Vol. 67, 3, (**Pall E, contribuție egală**).
<https://doi.org/10.31925/farmacia.2019.3.12>
5. Marcela-Corina Roșu, **Emőke Páll**, Crina Socaci, Lidia Măgeruș, Florin Pogăcean, Maria Coroș, Alexandru Turza, Stela Pruneanua, 2017, Cytotoxicity of methylcellulose-based films containing graphenes and curcumin on human lung fibroblast, *Process Biochemistry* Volume 52, January 2017, Pages 243-249
<https://www.sciencedirect.com/science/article/abs/pii/S1359511316305207>
6. Lupse, I, **Pall, E**, Tudoran, LB, Bulboaca, AE, Ciurea, A, Micu, IC, Roman Alexandra, 2021, Cytotoxic Effects on Gingival Mesenchymal Stromal Cells and Root Surface Modifications Induced by Some Local Antimicrobial Products Used in Periodontitis Treatment *MATERIALS* Volume14 Issue17 Article Number 5049. (**Pall E, contribuție egală**).
<https://www.mdpi.com/1996-1944/14/17/5049>
7. Marian E, Duteanu N, Vicas L, Rusu G, Jurca T, Muresan M, Micle P, Hangan AC, Stan RL, Ionescu C, Sevastre B, **Páll E**. Synthesis, characterization of inclusion compounds of amygdalin with β -cyclodextrin and sod-like activity and cytotoxicity on hela tumor cells, *Arabian Journal of Chemistry*, Volume 13, Issue 8, 2020.
<https://www.sciencedirect.com/science/article/pii/S1878535220302410>
8. Cerbu C, Ilaș VA, Czopowicz M, Potârniche AV, Bodart-Nieva EP, Mureșan E. A., & **Pall E**, The Use of Activated Micronized Zeolite Clinoptilolite as a Possible Alternative to Antibiotics and Chestnut Extract for the Control of Undifferentiated Calf Diarrhea: An In Vitro and In Vivo Study. *Animals*, 10(12), 2284
<https://www.mdpi.com/2076-2615/10/12/2284>
9. **Pall, E**, Niculae, M, Brudasca, GF, Ravilov, RK, Sandru, CD, Cerbu, C, Olah, D, Zablau, S, Potarniche, AV, Spinu, M, Duca, G, Rusu, M, Rzewuska, M, Vasiu, A, 2021, Assessment and Antibiotic Resistance Profiling in *Vibrio* Species Isolated from Wild

Birds Captured in Danube Delta Biosphere Reserve, Romania, Antibiotics-Basel Volume10 Issue3 Article Number333.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8004222/>

10. Stanomir, A, Miha, CM, Rednic, S, Pamfil, C, Roman, A, Soanca, A, Micu, IC, Bulboaca, AE Stratul, SI, Popa-Wagner, A, **Pall, E**, 2021, Oral Mesenchymal Stromal Cells in Systemic Sclerosis: Characterization and Response to a Hyaluronic-Acid-Based Biomaterial APPLIED SCIENCES-BASEL Volume11 Issue17 Article Number8101
<https://www.mdpi.com/2076-3417/11/17/8101>
11. **Pall E**, Roman A. Lactoferrin Functionalized Biomaterials: Tools for Prevention of Implant-Associated Infections. Antibiotics (Basel). 2020 Aug 15;9(8):522.
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7459815/>
12. Ciurea, AC; Surlin, P , ; Stratul, SI , ; Soanca, A , ; Roman, A ,Moldovan, M, Tudoran, BL, **Pall, E**, Evaluation of the biocompatibility of resin composite-based dental materials with gingival mesenchymal stromal cells, 2019, Microscopy Research And Technique Volume: 82 Issue: 10 Pages: 1768-1778 DOI: 10.1002/jemt.23343
<https://analyticalsciencejournals.onlinelibrary.wiley.com/doi/10.1002/jemt.23343>