

**Lista de lucrări**  
**cu referințe exclusive la ultimii 5 ani calendaristici**

**Conf. Univ. Dr. Liliana Lăcrămioara Pavel**

**Articole ISI**

**Articole *in extenso* – autor principal**

1. Hilitanu LN, Mititelu-Tartau L, Bogdan M, Buca BR, Păuna 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* 2022, 58, 762. ISSN: **1648-9144**. **(toți autorii au contribuții egale) (FI = 2.430)**.  
<https://www.mdpi.com/1648-9144/58/6/762/pdf>
2. 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. ISSN: 2079-6382. **(toți autorii au contribuții egale) (FI = 4.639)**.  
<https://www.mdpi.com/2079-6382/10/12/1471>
3. 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. **(toți autorii au contribuții egale) (FI = 4.411)**  
<https://www.mdpi.com/1420-3049/26/13/4101/htm>
4. Macri AM, Pop I, Simeanu D, Toma D, Sandu I, **Pavel LL**, Mintas O. The occurrence of aflatoxins in nuts and dry nuts packed in four different plastic packaging from the Romanian market. *Microorganisms*, 2020 December, 9(61): 1-12. ISSN: 2076-2607. **(toți autorii au contribuții egale) (FI = 4.152)**  
<https://www.mdpi.com/2076-2607/9/1/61/htm>
5. Earar K, Gurau G, Stefanescu V, **Pavel LL**, Bosinceanu D, Hurjui LL, Murariu A, Berbec S, Iordache C, Balos M, Fulga I, Stefanescu V, Beznea A. Improvement acrylic resins structure in removable prosthesis base polymerization. *Materiale plastice*, 2020, 57(4): 353-359. ISSN: 2668-8220. **(autor corespondent) (FI = 1.517)**  
<https://revmaterialeplastice.ro/pdf/34%20KAMEL%204%202020.pdf>
6. Cimpean SI, Pop-Ciutrla, Buduru S, **Pavel LL**, Florea DF, Delean AG, Moldovan M, Dudescu MC, Berbec S, Stefanescu V, Voinescu DC, Negucioiu M. Assessing fracture resistance of non vital teeth using two different composite systems: short fibre reinforced composite and glass fibre post with microfilled hybrid composite. *Materiale plastice*, 2020, 57(4): 286-296. ISSN: 2668-8220. **(autor corespondent) (FI = 1.517)**  
<https://revmaterialeplastice.ro/pdf/27%20CIMPEAN%204%202020.pdf>
7. Budacu CC, Antohe M-E, Costan V, Raftu G, Gurau G, **Pavel LL**, Stefanescu V. The improvement of polymer structure related to radical treatment of alveolar abscesses. *Material Plastice* 2020; 57(1): 321-328. **(autor corespondent) (FI = 1.517)**  
<https://revmaterialeplastice.ro/pdf/37%20BUDACU%201%202020.pdf>



8. Doina Vesa, Cristian Martu, Razvan Leata, Ludmila Lozneanu, Luminita Radulescu, George Stoica, Mihai Ganea, Aurelia Zaharia, Oana Chipirliu, Delia Cristina Luchianenco, Anca Racovanu, Georgeta Maria Laza, **Liliana Pavel**, Paranasal sinus mucocele: clinical, imagistic and biochemical aspects, *Revista de Chimie* 2018; 69(8): 2268-2272. ISSN: 0034-7752 (**ultim autor**) (**FI = 1.605**)  
<https://www.revistadechimie.ro/pdf/67%20VESA%208%2018.pdf>
9. Aureliana Caraiane, Razvan Leata, Veronica Toba, Doina Vesa, Luana Andreea Macovei, Cristian Ionel Dan, **Liliana Pavel**, The chemical effect in medicine interaction determining the form and speed of psychical involution in the prosthetic restauration in the edentulous, *Revista de Chimie* 2018; 69(8): 2306-2310. ISSN: 0034-7752 (**ultim autor**) (**FI = 1.605**)  
<https://revistadechimie.ro/pdf/76%20CARAIANE%208%2018.pdf>
10. Budacu CC, Ioanid N, Romanec C, Balan M, **Pavel LL**, Pacurar M, Rosu, S. Dental inclusion of canine and wisdom tooth in orthodontics chemical necroses. *Revista de Chimie* 2018; 69(8): 2191-2196 (**autor corespondent**) (**FI = 1.605**)  
<https://revistadechimie.ro/pdf/51%20BUDACU%208%2018.pdf>
11. **Liliana Lacramioara Pavel**, Carmen Tiutiuca, Sorin Ioan Berbece, Alina Plesea Condratovici, Nicoleta Ioanid, Chemical physiology of muscle contraction, *Revista de Chimie* 2017; 68(5): 1095-1097. ISSN: 0034-7752 (**prim autor**) (**FI = 1.412**)  
<https://www.revistadechimie.ro/pdf/33%20SILISTEANU%20S%206%2017.pdf>
12. Ana Camelia Grigore, Camelia Bușilă, Ioana Bianca Cheșaru, Alina Călin, **Liliana Lacramioara Pavel**, Biological futures of tumors results of experimental studies, *Revista de Chimie* 2017; 68(3 ): 594-598. ISSN: 0034-7752 (**ultim autor**) (**FI = 1.412**)  
<https://revistadechimie.ro/pdf/36%20GRIGORE%20A%20C%203%2017.pdf>
13. Maraiana Stuparu Cretu, Ana Camelia Grigore, Adrian Maier, Tudor Ovidiu Popa, Alina Plesea Condratovici, Carmen Dorobat, **Liliana Lacramioara Pavel**, Ioana Bianca Chesaru, Early stratification of sepsis using presepsine in emergency department (North-East of Romania experience), *Materiale Plastice* 2017; 54(41): 190-193. ISSN: 0025-5289. (**autor corespondent**) (**FI = 1.248**)  
<https://revmaterialeplastice.ro/pdf/41%20CRETU%20M%201%2017.pdf>

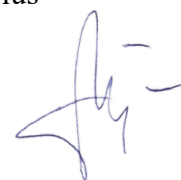
#### Articole *in extenso* – coautor

1. Carmen Gabriela Stelea, Iulian Constantin, Cristian Budacu, Alexandra Lorina Platon, Mihail Balan, **Liliana Pavel**, Ioan Sirbu, Mihaela Gabriela Luca, Mihai Constantin, The role of chemical agents in the microbial flora with major risk of interventios in maxilo-facial surgery. *Revista de Chimie* 2019; 70(6): 1988-1991. ISSN: 0034-7752 (**FI = 1.605**)  
<https://www.revistadechimie.ro/pdf/20%20STELEA%206%2019.pdf>
2. Buca BR, Mititelu Tartau L, Rezus C, Filip C, Pinzariu AC, Rezus E, Popa GE, Panainte A, Lupusoru CE, Bogdan M, **Pavel L**, Lupusoru RV, The effects of two nitric oxide donors in acute inflammation in rats - experimental data, *Revista de Chimie* 2018, 69(10): 2899-2903. ISSN: 0034-7752 (**FI = 1.605**)  
<http://www.revistadechimie.ro/pdf/61%20BUCA%2010%2018.pdf>
3. Stelian Ioan Morariu, Letitia Doina Duceac, Alina Costina Luca, Florina Popescu, **Liliana Pavel**, Cristina Maria Gavrilescu, Soil chemical pollution and aggressive

- pathologies. *Revista de Chimie* 2018, 69(8): 2278-2282. ISSN: 0034-7752 (**FI = 1.605**)  
<https://revistadechimie.ro/pdf/69%20MORARIU%208%2018.pdf>
4. Mihai Constantin, Cristian Constantin Budacu, **Liliana Pavel**, Sorana Rosu, Aureliana Caraiane, Chemical study of antibiotics in treatment of non-septic perimaxial suppurations in pregnancy, *Revista de Chimie* 2018, 69(8): 2287-2290. ISSN: 0034-7752 (**FI = 1.605**)  
<https://revistadechimie.ro/pdf/71%20CONSTANTIN%20M%208%2018.pdf>
5. Manuela Arbune, Mioara Decusara, Luana Andreea Macovei, Aurelia Romila, Alina Viorica Iancu, Lucian Laurentiu Indrei, **Liliana Pavel**, Gheorghe Raftu. Surveillance of antibiotic resistance among enterobacteriaceae strains isolated in an infectious diseases hospital from Romania, *Revista de Chimie* 2018, 69(5): 1240-1243. ISSN: 0034-7752 (**FI = 1.605**)  
<https://revistadechimie.ro/pdf/43%20ARBUNE%205%2018.pdf>
6. Mioara Decusara, Aurelia Romila, **Liliana Pavel**, Lucian Laurentiu Andrei, Magdalena Rusu Negraia, Luana Andreea Macovei, Chemical changes caused by calcium deposition in forestier - rotes - querrol's disease, *Revista de Chimie* 2018, 69(5): 1254-1256. ISSN: 0034-7752 (**FI = 1.605**)  
<http://www.revistadechimie.ro/pdf/46%20DECUSARA%205%2018.pdf>
7. Sorin Ioan Berbece, Alina Plesea Condratovici, **Liliana Lacramioara Pavel**, Ana Camelia Grigore, Changes in the chemical composition of blood, *Revista de Chimie* 2017, 68(5): 1073-1076. ISSN: 0034-7752 (**FI = 1.412**)  
<http://www.revistadechimie.ro/pdf/39%20BERBECE%20S%205%2017.pdf>
8. Cerasela Dorina Sincar, Nicoleta Ioanid, Ioana Rudnic, Ioana Martu, Sorina Mihaela Solomon, **Liliana Lacramioara Pavel**, Ciprian Rezus, Silvia Martu, Catalin Plesea Condratovici, The biochemical effects of non-surgical periodontal therapy in patients with and without chronic renal disease. *Revista de Chimie* 2017, 68(3): 1073-1076. ISSN: 0034-7752605-607 (**FI = 1.412**)  
<http://www.revistadechimie.ro/pdf/39%20SINCAR%20C%20D%203%2017.pdf>
9. Cerasela Dorina Sincar, Camelia Ana Grigore, Silvia Martu, **Liliana Lacramioara Pavel**, Alina Calin, Alina Plesea Condratovici, Bianca Ioana Chesaru, Chemical senses. Taste sensation and chemical composition. *Materiale Plastice* 2017; 54(41): 172-174. ISSN: 0025-5289 (**FI = 1.248**)  
<http://www.revmaterialeplastice.ro/pdf/37%20SINCAR%20C%201%2017.pdf>
10. Mirela Modrigan, Miruna Draganescu, Catalin Plesea Condratovici, **Liliana Lacramioara Pavel**, Alina Plesea Condratovici, Clinical personality patterns in young adults with hiv nosocomial infection from the region of southeast Romania, *Materiale Plastice* 2017; 54(41): 175-179. ISSN: 0025-5289 (**FI = 1.248**)  
<http://www.revmaterialeplastice.ro/pdf/38%20MODRIGAN%20M%201%2017.pdf>

#### Carti publicate în edituri naționale

1. Monografia „Consideratii privind utilizarea analgezicelor in ambulatoriul din Judetul Galati: posibilitati de optimizare” - editura Didactică și Pedagogică, București- 2017
2. „Curs de medicină legală”, Editura Fundației Academice Danubius Galați, 2005
3. „ Medicină legală”, Suport de curs pentru ID, Editura Fundației Academice Danubius Galați, 2010



4. „*Nursing general*”, Editura Zigotto, Galati, 2015
5. *Notiuni generale de pneumofiziologie*, Editura Zigotto, Galati, 2016, ISBN 978-606-669-190-1
6. *Nursing general - explorari functionale*, Editura Zigotto, Galati, 2017, ISBN 978-606-669-218-2.

#### **Capitole în cărți publicate în edituri internaționale**

1. Mititelu-Tartau L, Bogdan M, Gheorman V, Foia L, Goriuc A, Rusu G, Buca B, **Pavel L**, Cristofor A, Tartau CG, Popa GE. Current therapeutic approaches from imidazoline and opioid receptors modulators in neuroprotection in Chang R C-C, Ho Y-S Ed. *neuroprotection*, 2019, Chapter 2, IntechOpen, London, United Kindom, pp. 13-31 - ISBN: 978-1-78984-736-9.
2. Bogdan M, Gofita E, Calina DC, Turcu-Stioloca A, Docea AO, Balseanu AT, Camen A, Popa GE, Rusu G, Cristofor I, **Pavel L**, Mititelu-Tartau L, New antidepressant medication: benefits versus adverse effects, in Ntambwe Malangu Ed. *Pharmacokinetics and adverse effects of drugs. Mechanisms and risk factors*, 2018, Chapter 7, IntechOpen, London, United Kindom, pp. 125-152 - ISBN: 978-1-78923-138-0.

#### **Capitole în cărți publicate în edituri naționale**

1. Mititelu-Tartau L, Rusu AC, Buca BR, **Pavel LL**. Physiopharmacology of digestive system, in Stan CI, Sava A, Bulgaru-Iliescu D, Tinica G, Furnica C eds. *Anatomy notebooks 3. The digestive system*. „Gr. T. Popa” Publishing House, Iasi, 2021, pp. 233-246. ISBN: 978-606-544-808-7.
2. Mititelu-Tartau L, Rusu AC, Buca BR, **Pavel LL**. Fiziofarmacologia sistemului digestiv, in *Caiete de anatomie 3. Sistemul digestiv*. Sub redacția Stan CI, Sava A, Bulgaru-Iliescu D, Tinica G, Furnica C. Editura „Gr. T. Popa” Iasi, 2021, pp. 241-253. ISBN: 978-606-544-807-0.

