



Brief Curriculum Vitae

Andreea Letitia Arsene

Professor, Pharmaceutical Microbiology, University of Medicine and Pharmacy „Carol Davila”, Faculty of Pharmacy, Bucharest, Romania

- H-index: 11 (Clarivate Analytics)
- over 70 scientific papers published, among which 55 Indexed in the Web of Science, Clarivate Analytics
- member in over 20 research projects
- 9 international prizes and 13 national prizes;
- Editor-in-chief FARMACIA Journal, IF: 1,507/2017;
- Secretary of the Romanian Society for Pharmaceutical Sciences (from 2015 till present);
- Short list with 10 of the most relevant scientific publications:
 - ✓ Antimicrobial resistance of *Yersinia Enterocolitica* in different foods. A review, Tavassoli M, Afshari A, Drăgănescu D, **Arsene A.L.**, Burykina T.I., Rezaee R., Farmacia, 66(3), 399-405, 2018, IF=1,507/2017
 - ✓ Strategies for Improving Ocular Drug Bioavailability and Corneal Wound Healing with Chitosan-Based Delivery Systems, Irimia T, Ghica M.V., Anuț a V, **Arsene A.L.**, Dinu-Pîrvu C.E, Polymers, 10(11), 1221, 2018, IF=2,935/2017
 - ✓ Cardiovascular risk assessment in osteoporotic patients using osteoprotegerin as a reliable predictive biochemical marker, Barbu C.G., **Arsene A.L.**, Florea S., Albu A., Sîrbu A., Martin S., Nicolae A.C., Burcea Dragomiroiu G.T., Popa D.E., Velescu B.S., Dumitrescu I.B., Mitrea N., Drăgănescu D., Lupuliasa D., Spandidos D.A., Tsatsakis A.M., Drăgoi C.M., Fica S. Molecular Medicine Reports, 16(5), 6059-6067, 2017, IF=1,922/2017
 - ✓ Human microbiome and xenobiotic metabolism, **Arsene Andreea Letitia**, Printech Publishing House, Bucharest, 2015, ISBN: 978-606-23-0525-3, 146 pages
 - ✓ A guide to acquired vitamin K coagulopathy diagnosis and treatment: the Russian perspective. Wojciechowski V.V., Călina D., Tsarouhas K., Pivnik A.V., Sergievich A.A., Kodintsev V.V., Filatova E.A., Ozcagli E., Docea A.O., **Arsene A.L.**, Gofiț ă E., Tsitsimpikou C., Tsatsakis A.M., Golokhvast K.S. DARU journal of pharmaceutical sciences, 25, 1-10, 2017, IF=2,667/2017

- ✓ Simulating real-life exposures to uncover possible risks to human health: A proposed consensus for a novel methodological approach. Tsatsakis A.M., Kouretas D., Tzatzarakis M.N., Stivaktakis P., Tsarouhas K., Golokhvast K.S., Rakitskii V.N., Tutelyan V.A., Hernandez A.F., Rezaee R., Chung G., Fenga C., Engin A.B., Neagu M., **Arsene A.L.**, Docea A.O., Gofit ă E., Călina D., Taitzoglou I., Liesivuori J., Hayes A.W., Gutnikov S., Tsitsimpikou C. *Human and Experimental Toxicology*, 36(6), 554-564, 2017, IF=1,84/2017
- ✓ Efficacy of tigecycline treatment in severe and complicated *Clostridium difficile* infection. Mirea L., Niț ipir C., Grinț escu I.C., Băetu A., Gîngu R, **Arsene A.L.**, Grinț escu I.M. *Farmacia*, 65(40), 600-604, 2017, IF=1,507/201
- ✓ Antimicrobial resistance development following surgical site infections, Călina D., Docea A.O., Rosu L., Zlatian O., Rosu A.F., Anghelina F., Rogoveanu O., **Arsene A.L.**, Nicolae A.C., Drăgoi C.M., Tsiaoussis J., Tsatsakis A.M., Spandidos D.A., Drakoulis N., Gofita E. *Molecular Medicine Reports*, 15, 681-688, 2016, IF=1,922/2017
- ✓ Murine models for developping an individualized neuropsychopharmacotherapy based on the behaviour typology, **Andreea Letiț ia Arsene**, Niculina Mitrea, Cristina Manuela Dragoi, Alina Crenguta Nicolae, Doina Draganescu Dumitru Lupuliasa, capitol în cartea *Mood Disorders*, InTech - Rijeka, Croatia, 2013, ISBN: 978-953-51-0959-4, DOI: 10.5772/53323
- ✓ The psychoneuroendocrine adrenergic type, **Arsene Andreea Letitia**, Lambert Academic Publishing, Germany, 2010, ISBN: 978-3-8433-7238-1, 345 pages