

CONF. DR. BÉLA KISS

**LISTA DE LUCRĂRI A AUTORULUI DIN MOMENTUL SUSTINERII TEZEI DE
DOCTORAT PÂNĂ ÎN PREZENT**

Articole publicate in extenso în reviste cotate ISI în calitate de autor principal:

1. Pop A, Drugan T, Gutleb AC, Lupu D, Cherfan J, Loghin F, Kiss B. Individual and combined *in vitro* (anti)androgenic effects of certain food additives and cosmetic preservatives. *Toxicol Vitr.* 2016;32:269–77. **IF = 2.866**
2. Vlase L, Kiss B*, Bocsan C, Negrutiu S, Vlad IH, Buzoianu A, et al. A high-throughput HPLC assay for levosimendan in human plasma with ESI-MS / MS detection. *Farmacia.* 2015;63(6):821–7. **IF = 1.162**
3. Pop A, Kiss B*, Drugan T, Cherfan J, Loghin F. *In vitro* estrogenic/anti-estrogenic effects of certain food additives and cosmetic preservatives. *Farmacia.* 2014;62(5):863–73. **IF = 1.005**
4. Pop A, Lupu D, Drugan TC, Loghin F, Slavcovici A, Kiss B. Endocrine disruptive effect of selected phytoestrogens from soy and green tea in case of individual and combined *in vitro* exposure. *Farmacia.* 2014;62(6):1126–42. **IF = 1.005**
5. Kiss B, Popa D-S, Paltinean R, Loghin F. A high-throughput UPLC-MS/MS for the simultaneous analysis of six phytoestrogens from Genista tinctoria extracts. *J Liq Chromatogr Relat Technol.* 2012;35(19):2735–52. **IF = 0.565**
6. Kiss B, Bogdan C, Pop A, Loghin F. A rapid UPLC-MS/MS method for simultaneous determination of flunitrazepam, 7-aminoflunitrazepam, methadone and EDDP in human, rat and rabbit plasma. *Talanta.* 2012;99:649–59. **IF = 3.498**
7. Kiss B, Popa D-S, Hanganu D, Pop A, Loghin F. Ultra-Performance Liquid Chromatography Method for the Quantification of Some Phytoestrogens in Plant Material. *Rev Roum Chim.* 2010;55(8):459–65. **IF = 0.311**
8. Kiss B, Bogdan C, Pop A, Loghin F. Ultra Performance Liquid Chromatography Analysis of Flunitrazepam and 7-Aminoflunitrazepam in Human Plasma. *J Liq Chromatogr Relat Technol.* 2010;33(14):1381–92. **IF = 0.953**
9. Vlase L, Kiss B*, Muntean D, Leucua SE. Rapid high-performance liquid chromatography-tandem mass spectrometry method for determination of pentoxifylline and its active metabolites M1 and M5 in human plasma and its application in bioavailability study. *Talanta.* 2010;82(3):945–51. **IF = 3.722**
10. Crisan G, Kiss B*, Vlase L, Balica G, Tamas M. HPLC determination of some phenolic compounds of Scrophularia nodosa and S. scopolii. *Chem Nat Compd.* 2009;45(6):885–8. **IF = 0.572**
11. Kiss B, Popa D-S, Bojiță M, Loghin F. Development and validation of a HPLC-DAD/FLD method for the determination of MDMA, MDA, methamphetamine, morphine, morphine-glucuronides and 6-monoacetylmorphine in human plasma. *Rev Roum Chim.* 2009;54(10):833–40. **IF = 0.263**

12. Vlase L, Kiss B*, Balica G, Tamas M, Crisan G, Leucuta SE. High-throughput LC/MS/MS analysis of ruscogenin and neoruscogenin in *Ruscus aculeatus* L. J AOAC Int. 2009;92(4):1055–9. **IF = 1.216**
13. Kiss B, Popa D-S, Crișan G, Bojiță M, Loghin F. The evaluation of antioxidant potential of *Veronica officinalis* and *Rosmarinus officinalis* extracts by monitoring malondialdehyde and glutathione levels in rats. Farmacia. 2009;57(4):432–41. **IF = 0.144**
14. Kiss B, Popa D-S, Bojiță M, Loghin F. Development and validation of a high-performance liquid chromatography method with ultraviolet detection for the determination of flunitrazepam in human plasma. Rev Chim. 2008;59(12):1301–4. **IF = 0.389**
15. Vlase L, Kiss B*, Loghin F, Leucuța SE. Determination of Flunitrazepam in Human Plasma and Urine by HPLC with Mass Spectrometry Detection. J Liq Chromatogr Relat Technol. 2008;31(16):2442–54. **IF = 1.026**

Articole publicate in extenso în reviste cotate ISI în calitate de coautor:

1. Lupu D, Pop A, Fizeșan I, Kiss B, Loghin F. *In vitro* effects of fluoxetine and norfluoxetine on breast cancer proliferation. Farmacia. 2017;65(4):532–6. **IF = 1.348**
2. Pop C, Berce C, Ghibu S, Pop A, Kiss B, Irimie A, et al. Validation and characterization of a heart failure animal model. Farmacia. 2016;64(3):435–43. **IF = 1.348**
3. Laviță SI, Aro R, Kiss B, Manto M, Duez P. The Role of β-Carboline Alkaloids in the Pathogenesis of Essential Tremor. Cerebellum. 2016;15(3):276–84. **IF = 2.866**
4. Pop A, Lupu D, Cherfan J, Kiss B, Loghin F. Evaluation of the androgenic / antiandrogenic activity of selective serotonin reuptake inhibitors. Farmacia. 2015;63(3):343–8. **IF = 1.162**
5. Porfire AS, Leucuța SE, Kiss B, Loghin F, Pârvu AE. Investigation into the role of Cu/Zn-SOD delivery system on its antioxidant and antiinflammatory activity in rat model of peritonitis. Pharmacol Reports. 2014;66(4):670–6. **IF = 1.928**
6. Popa D-S, Bolfa P, Kiss B, Vlase L, Păltinean R, Pop A, et al. Influence of *Genista tinctoria* L. or methylparaben on subchronic toxicity of bisphenol A in rats. Biomed Env Sci. 2014;27(2):85–96. **IF = 1.653**
7. Popa D-S, Hanganu D, Vlase L, Kiss B, Loghin F. Protective effect of *Trifolium pratense* extract on oxidative stress induced by bisphenol A in rats. Farmacia. 2014;62(2):341–9. **IF = 1.005**
8. Bogdan C, Kiss B, Pop A, Loghin F. A comparative study on flunitrazepam and 7-aminoflunitrazepam isolation from human plasma by liquid-liquid extraction and solid phase extraction. Farmacia. 2012;60(4):544–55. **IF = 0.578**
9. Popa D, Kiss B, Vlase L, Pop A, Iepure R, Păltinean R. Study of oxidative stress induction after exposure to bisphenol A and methylparaben in rats. Farmacia. 2011;59(4):539–49. **IF = 0.669**
10. Vlase L, Kiss B, Leucuta S., Gocan S. A rapid method for determination of resveratrol in wines by HPLC-MS. J Liq Chromotography Relat Tech. 2009;32(14):2105–21. **IF = 0.998**

Articole în reviste non-ISI, din baze de date internaționale

1. Lupu D, Pop A, Cherfan J, **Kiss B**, Loghin F. In vitro modulation of estrogen receptor activity by norfluoxetine. *Clujul Med.* 2015;88(3):386-90. (PubMed)
2. Pop A, Lupu DI, Cherfan J, **Kiss B**, Loghin F. Estrogenic/antiestrogenic activity of selected selective serotonin reuptake inhibitors. *Clujul Med.* 2015;88(3):381-85. (PubMed)
3. Pop A, **Kiss B**, Loghin F. Endocrine disrupting effects of butylated hydroxyanisole (BHA - E320). *Clujul Med.* 2013;86(1):16–20. (PubMed)
4. Bogdan C, **Kiss B**, Pop A, Maloș C, Loghin F. A comprehensive study on benzodiazepine use in the Romanian general population. *Farmacia.* 2012;85(3):488–94.
5. Popa D-SD, **Kiss B**, Vlase L, Muntean D, Loghin F. Methadone isolation from human plasma by liquid-liquid extraction and solid-phase extraction . Comparative study . *Farmacia.* 2008;56(2):115–21.

Lucrări publicate în rezumat în volume cotate ISI:

1. Popa DS, **Kiss B**, Vlase L, Iepure R, Loghin F. Different patterns of oxidative stress generation for ciprofloxacin and norfloxacin. *Toxicol Lett.* 2007 Oct;172:S70.
2. Popa D-S, **Kiss B**, Iepure R, Bojita M, Loghin F. Simultaneous quantification of some amphetamines and metabolites of heroin from human plasma. *Toxicol Lett.* 2008 Oct;180(1):S162.
3. Loghin F, **Kiss B**, Popa DS, Lepure R, Bojita M. A simple HPLC-FLD method for the diagnostic of heroin abuse. *Toxicol Lett.* 2008 Oct;180(1):S161.
4. **Kiss B.**, Popa DS, Iepure R, Bojîă M, Loghin F, Validation of a HPLC–FLD/PDA method for the quantification of MDMA and MDA in human plasma, *Toxicology Lett.*, 2008 Oct;180(1):S161
5. Bodoki E, **Kiss B**, Lepure R, Sandulescu R. Screening and analysis of amphetamine analogues from urine samples by capillary electrophoresis. *Toxicol Lett.* 2008 Oct;180(1):S157.
6. Pop A, **Kiss B**, Vlase L, Popa DS, Paltinean R, Iepure R, et al. Study of oxidative stress induction after exposure to bisphenol a and methylparaben in rats. *Toxicol Lett.* 2011 Aug;205(1):S224.
7. Pop A, Drugan T, Loghin F, Gutleb A, Cherfan J, **Kiss B**. Binary mixtures effects of food additives and cosmetic preservatives on an estrogen responsive cell line. *Toxicol Lett.* 2014 Sep;229(S):S177.
8. Pop A, Drugan T, Loghin F, Cherfan J, **Kiss B**. In vitro androgenic/anti-androgenic effects of certain food additives and cosmetic preservatives. *Toxicol Lett.* 2014 Sep;229(S):S181.
9. Pop A, Loghin F, **Kiss B**. In vivo evaluation of certain food additives and cosmetic preservatives using immature rat uterotrophic assay. *Toxicol Lett.* 2015 Oct;238(2, S):S75.

10. Pop A, Drugan T, Loghin F, Cherfan J, Lupu D, **Kiss B**. Evaluation of the (anti) androgenic effect of binary mixtures of selected food additives and cosmetic preservatives on an androgen responsive cell line. *Toxicol Lett.* 2015 Oct;238(2, S):S347.
11. Pop A, Lupu D, Cherfan J, **Kiss B**, Loghin F. Androgenic/antiandrogenic activity of selected serotonin-specific reuptake inhibitors (SSRIs). *Toxicol Lett.* 2015 Oct;238(2, S):S294.
12. Lupu D, Pop A, Cherfan J, **Kiss B**, Loghin F. The in vitro estrogenic activity of fluoxetine and norfluoxetine. *Toxicol Lett.* 2015 Oct;238(2, S):S300.
13. Pop A, Drugan T, Loghin F, Cherfan J, Lupu D, **Kiss B**. The influence of binary mixtures of selected food additives and cosmetic preservatives on MCF-7 cell proliferation. *Toxicol Lett.* 2016 Sep;258(S):S261.

Cărți publicate:

1. **B. Kiss**, Studiul analitic și de stabilitate al unor imunosupresoare utilizate în transplantul de organe. Rapamicina, Ed. Argonaut, Cluj-Napoca, 2008

Capitole de cărți publicate:

1. F. Loghin, D.S. Popa, **B. Kiss**, Reacții adverse grave responsabile de retragerea medicamentelor de pe piață. In Oniga O. redactor coordonator. Rolul farmacistului în farmacovigilență. Editura Medicală Universitară “Iuliu Hațieganu”, 2017, Cluj-Napoca, p. 27-71
2. **Kiss B**, Bodoki E, Pop A, Loghin F. Chapter 48 – Assays for Flunitrazepam. In: Preedy VR, editor. Neuropathology of Drug Addictions and Substance Misuse. Academic Press, Elsevier Inc.; 2016. p. 513–28.
3. Felicia Loghin, Daniela Popa, **B. Kiss**, Lezarea hepatică indusă de medicamente – cauză majoră a efectelor adverse grave. In Zaharia V. redactor coordonator. Rolul farmacistului în asistența bolnavului cu afecțiuni oncologice. Editura Medicală Universitară “Iuliu Hațieganu”, 2013, Cluj-Napoca, p. 70-80
4. Felicia Loghin, Daniela Popa, **B. Kiss**, Efecte toxice ale medicamentelor utilizate în tratamentul afecțiunilor oncologice. In Zaharia V. redactor coordonator. Rolul farmacistului în asistența bolnavului cu afecțiuni oncologice Editura Medicală Universitară “Iuliu Hațieganu”, 2009, Cluj-Napoca, p. 116-125

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Semnătura

