

LISTA DE LUCRĂRI

- a. **Teză de doctorat:** The Effects of Isotretinoin (13-cis-retinoic acid) in Experimental Kidney Transplantation, 2006, Conducător științific: Prof. Dr. Corneliu-Dorin Olinici, Diploma de Doctor eliberată de Ministerul Educației și Cercetării România, Nr. 892 din 23.03.2007. Calificativul obținut: cum laude
- b. **Cărți de specialitate (autor):**
1. Horvath E., Nagy E., **Kiss E.** Általános patológiai alapfogalmak-dióhéjban. Editura University Press Târgu Mureș, 2014, 162 pg, ISBN 978-973-169-331-6, cod căsuța CIP: 616-091
 2. Kiss E., Zazgyva A., Horváth E. Sejt és molekuláris biológia- a medikus szemszögéből. University Press Târgu Mureș, 2021, 223 pg, ISBN 978-973-169-686-7, cod căsuța CIP: 57.
- c. **Articole publicate in extenso**
- Articole în reviste cotate ISI cu factor de impact**
1. **Kiss E**, Kins S, Gorgas K, Orlik M, Fischer C, Endres K, Schlicksupp A, Kirsch J, Kuhse J. *Artemisinin-treatment in pre-symptomatic APP-PS1 mice increases gephyrin phosphorylation at Ser270: a modification regulating postsynaptic GABAAR density.* Biol Chem. 2021, 403(1):73-87. doi: 10.1515/hsz-2021-0153. ISSN 1437-4315. **FI: 3,46.**
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 3. Zhou L, **Kiss E**, Demmig R, Kirsch J, Nawrothki RA, Kuhse J. *Binding of gephyrin to microtubules is regulated by its phosphorylation at Ser270.* Histochem Cell Biol. 2021;156(1):5-18. doi: 10.1007/s00418-021-01973-2. ISSN 0948-6143 **FI:3.418.**
 4. **Kiss E**, Groeneweg F, Gorgas K, Schlicksupp A, Kins S, Kirsch J, Kuhse J. *Amyloid- β Fosters p35/CDK5 Signaling Contributing to Changes of Inhibitory Synapses in Early Stages of Cerebral Amyloidosis.* J Alzheimers Dis. 2020;74(4):1167-1187. doi: 10.3233/JAD-190976 ISSN 1387-2877. **IF: 4.472.**
 5. Hollnagel JO, Elzoheiry S, Gorgas K, Kins S, Beretta CA, Kirsch J, Kuhse J, Kann O, **Kiss E.** *Early alterations in hippocampal perisomatic GABAergic synapses and network oscillations in a mouse model of Alzheimer's disease amyloidosis.* PloS One. 2019;14(1):e0209228. doi: 10.1371/journal.pone.0209228. eCollection 2019. ISSN 1932-6203. **FI:2,766.** Ultimul autor și autor corespondent.
 6. **Kiss E**, Gorgas K, Schlicksupp A, Groß D, Kins S, Kirsch J, Kuhse J. *Biphasic Alteration of the Inhibitory Synapse Scaffold Protein Gephyrin in Early and*

- Late Stages of an Alzheimer Disease Model*. Am J Pathol. 2016;186:2279-91; doi: 10.1016/j.ajpath.2016.05.013. ISSN 0002-9440. **FI: 4,057.**
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 8. Kiss E, Popovic Z, Bedke J, Wang S, Bonrouhi M, Gretz N, Stettner P, Teupser D, Thiery J, Porubsky S, Adams J, Gröne HJ. *Suppression of chronic damage in renal allografts by Liver X receptor (LXR) activation relevant contribution of macrophage LXRα*. Am J Pathol. 2011, 179: 92-103, doi: 10.1016/j.ajpath.2011.03.019. ISSN 0002-9440, **FI: 4,89**
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