

## Zoznam prihlásených prác za rok 2022

### 1. Publikácie

**1. Demcisakova, Z.,** Luptakova, L., Tirpakova, Z., Kvasilova, A., Medvecky, L., De Spiegelaere, W., & **Petrovova, E.** (2022). Evaluation of Angiogenesis in an Acellular Porous Biomaterial Based on Polyhydroxybutyrate and Chitosan Using the Chicken *Ex Ovo* Chorioallantoic Membrane Model. *Cancers*, 14(17), 4194. <https://doi.org/10.3390/cancers14174194>  
**IF=6.575, article**

**2. Danková, M., Tóth, Š., Holodová, M., Fagová, Z., Čurgali, K., Mechírová, E., Mareta, M., Nemcová, R., Gancarčíková, S., & Polák, Š.** (2022). Immunohistochemical visualisation of the enteric nervous system architecture in the germ-free piglets. *Journal of molecular histology*, 53(4), 773–780. <https://doi.org/10.1007/s10735-022-10079-5>  
**IF=3.156, short communication**

**3. Pavliuk-Karachevtseva, A., Mihalik, J., Biel, R., Rybárová, S., & Hodorová, I.** (2022). Chosen Antioxidant Enzymes GPx4 and GPx8 in Human Colorectal Carcinoma: Study of the Slovak Population. *Medicina (Kaunas, Lithuania)*, 58(2), 298. <https://doi.org/10.3390/medicina58020298>  
**IF=2.948, article**

**4. Danková, M., Domoráková, I., Fagová, Z., Stebnický, M., Mechírová, E., & Polák, Š.** (2022). Remote conditioning as protective strategy influencing ubiquitin-mediated stress response in the rabbit spinal cord after ischemia/reperfusion. *General physiology and biophysics*, 41(4), 275–286. [https://doi.org/10.4149/gpb\\_2022021](https://doi.org/10.4149/gpb_2022021)  
**IF=1.957, article**

**5. Hvizdošová, N., Vecanová, J., Matéffy, S., & Hodorová, I.** (2022). Combined unusual origin and course of the right vertebral artery and right inferior thyroid artery: a case report. *Surgical and radiologic anatomy : SRA*, 44(10), 1355–1359. <https://doi.org/10.1007/s00276-022-03026-2>  
**IF=1.354, article**

### 2. Monografie a učebnice

**1. Adamkov M.:** Apoptóza a antiapoptotický proteín survivin ako sľubný nádorový biomarker. Rank Germany, 2020, 156 s. ISBN 978-3-9812043-9-1