

PUBLICATIONS

Mgr. Veronika Lišková, PhD.

Ústav klinického a translačného výskumu

Biomedicínske centrum SAV

July 2022

- [1] BOŇKOVÁ, Hana - OSADSKÁ, Michaela - KRAHULEC, Ján - **LIŠKOVÁ, Veronika** – STUHLÍK, Stanislav - TURŇA, Ján. Upstream regulatory regions controlling the expression of the *Candida utilis* maltase gene. In *Journal of Biotechnology*, 2014, vol. 189, p. 136-142. (2013: 2.884 - IF, Q2 - JCR, Q1 - SJR). ISSN 0168-1656. doi: 10.1016/j.jbiotec.2014.09.006.
- [2] SZELIOVÁ, Diana - KRAHULEC, Ján - ŠAFRANEK, Martin - **LIŠKOVÁ, Veronika** - TURŇA, Ján. Modulation of heterologous expression from PBAD promoter in *Escherichia coli* production strains. In *Journal of Biotechnology*, 2016, vol. 236, p. 1-9. (2015: 2.667 - IF, Q2 - JCR, Q1 - SJR). ISSN 0168-1656. doi: 10.1016/j.jbiotec.2016.08.004.
- [3] MELICHEROVÁ, Kristína - KRAHULEC, Ján - ŠAFRANEK, Martin - **LIŠKOVÁ, Veronika** - HOPKOVÁ, Diana - SZELIOVÁ, Diana - TURŇA Ján. Optimization of the fermentation and downstream processes for human enterokinase production in *Pichia pastoris*. In *Applied Microbiology and Biotechnology*, 2017, vol. 101, p. 1927-34. (2016: 3.420 - IF, Q2 - JCR, Q1 - SJR). ISSN 0175-7598. doi: 10.1007/s00253-016-7960-3.
- [4] **LIŠKOVÁ, Veronika** - HUDECOVÁ, Soňa - LENČEŠOVÁ, Ľubomíra - IULIANO, Filippo - ŠÍROVÁ, Marta - ONDRIAŠ, Karol - PASTOREKOVÁ, Silvia - KRIŽANOVÁ, Oľga. Type 1 sodium calcium exchanger forms a complex with carbonic anhydrase IX and via reverse mode activity contributes to pH control in hypoxic tumors. In *Cancers*, 2019, vol. 11, art.no. 1139. (2018: 6.162 - IF, Q1 - JCR, Q1 - SJR). ISSN 2072-6694. doi: 10.3390/cancers11081139.
- [5] CHOVANCOVÁ, Barbora - **LIŠKOVÁ, Veronika** - MIKLÍKOVÁ, Svetlana, HUDECOVÁ, Soňa - BABULA, Petr - PENESOVÁ, Adela - ŠEVČÍKOVÁ, Angelika - ĎURINÍKOVÁ, Erika - NOVÁKOVÁ, Marie - MATÚŠKOVÁ, Miroslava - KRIŽANOVÁ Oľga. Calcium signaling affects migration and proliferation differently in individual cancer cells due to nifedipine treatment. In *Biochemical Pharmacology*, 2020, vol. 171, art. no. 113695 (2019: 4.960 - IF, Q1 - JCR, Q1 - SJR). ISSN 0006-2952. doi: 10.1016/j.bcp.2019.113695. Typ: ADCA
- [6] CHOVANCOVÁ, Barbora - **LIŠKOVÁ, Veronika** - BABULA, P. - KRIŽANOVÁ, Oľga. Role of sodium/calcium exchangers in tumors. In *Biomolecules*, 2020, vol. 10, no. 9, art. no. 1257. (2019: 4.082 - IF, Q2 - JCR, Q1 - SJR). ISSN 2218-273X. doi: 10.3390/biom10091257.
- [7] KRAHULEC, Ján - **LIŠKOVÁ, Veronika** - BOŇKOVÁ, Hana - LICHVARIKOVÁ, Aneta - ŠAFRANEK, Martin - TURŇA, Ján. The ploidy determination of the biotechnologically important yeast *Candida utilis*. In *Journal of Applied Genetics*, 2020, vol. 61, p. 275-86 (2019: 2.027 - IF, Q3 - JCR, Q2 - SJR). ISSN 1234-1983. doi: 10.1007/s13353-020-00544-w. Typ: ADCA

- [8] SCHMIDTOVÁ, Silvia - KALAVSKÁ, Katarína - **LIŠKOVÁ, Veronika** - PLAVÁ, Jana - MIKLÍKOVÁ, Svetlana - KUČEROVÁ, Lucia - MATÚŠKOVÁ, Miroslava - ROJIKOVÁ, Lucia - ČIERNA, Zuzana - ROGOZEA, Adriana - KONIG, Heiko - ALBANY, Constantine - MEGO, Michal - CHOVANEC, Michal. Targeting of Deregulated Wnt/ β -Catenin Signaling by PRI-724 and LGK974 Inhibitors in Germ Cell Tumor Cell Lines. In *International Journal of Molecular Sciences*, 2021, vol. 22, no. 8, art. no. 4263. (2020: 5.923 - IF, Q1 - JCR, Q1 - SJR). ISSN 1422-0067. doi: 10.3390/ijms22084263. Typ: ADCA
- [9] LETKOVSKÁ, Katarína - BABAL Pavel - ČIERNA, Zuzana - SCHMIDTOVÁ, Silvia - **LIŠKOVÁ, Veronika** - KALAVSKÁ, Katarína - MISKOVSÁ, Vera - HORAK, Samuel - REJLEKOVÁ, Katarína - CHOVANEC, Michal - MARDIAK Jozef - JÁNEGA, Pavel - MEGO, Michal. Prognostic Value of Apoptosis-Inducing Factor (AIF) in Germ Cell Tumors. In *Cancers*, 2021, vol. 13, art. no 13. (2020: 6.639 - IF, Q1 - JCR, Q1 - SJR). doi: 10.3390/cancers13040776.
- [10]KAJSIK, Marek – CHOVANCOVA, Barbora – **LISKOVA, Veronika** - BABULA Petr – KRIZANOVA, Olga. Slow sulfide donor GYY4137 potentiates effect of paclitaxel on colorectal carcinoma cells. In *Eur J Pharmacol.* 2022, vol 922 art no 174875. (2021: 4.432 - IF, Q1 - JCR, Q1 - SJR)doi: 10.1016/j.ejphar.2022.174875.
- [11]**LISKOVA, Veronika**, KAJSIK, Marek, CHOVANCOVA, Barbora., ROLLER, Ladislav., KRIZANOVA, Olga. Effect of selected chemotherapeutics on mitochondria in colorectal carcinoma cells. *FEBS Open Bio* 12, 913-924, 2022. . (2021: 2.693 - IF, Q3 - JCR, Q2 - SJR)