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1. Kananykhina E., **Elchaninov A.**, Bolshakova G. Impact of stem cells on reparative regeneration in abdominal and dorsal skin in the rat // *Journal of Developmental Biology*. 2024. V. 12, № 1. Article no. 6. Doi: 10.3390/jdb12010006
2. Soboleva A., Arutyunyan I., Jumaniyazova E., Vishnyakova P., Zarubina D., Nimatov E., **Elchaninov A.**, Fatkhudinov T. Gene-expression patterns of tumor and peritumor tissues of smoking and non-smoking HPV-negative patients with head and neck squamous cell carcinoma // *Biomedicines*. 2024. V. 12, № 3. Article no. 696. Doi: 10.3390/biomedicines12030696
3. **Elchaninov A.V.**, Vishnyakova P.A., Kuznetsova M.V., Gantsova E.A., Kiseleva V.V., Lokhonina A.V., Antonova M.A., Mamedov A.M., Soboleva A.G., Trofimov D.Yu., Fatkhudinov T.Kh., Sukhikh G.T. The spleen as a possible source of serine protease inhibitors and migrating monocytes required for liver regeneration after 70% resection in mice // *Frontiers in Cell and Developmental Biology*. 2023. V. 11. Article no. 1241819. Doi: 10.3389/fcell.2023.1241819
4. **Elchaninov A.**, Vishnyakova P.A., Lokhonina A.V., Kiseleva V.V., Menyailo E., Antonova M., Mamedov A., Arutyunyan I.V., Bolshakova G., Goldshtein D., Bao X., Fatkhudinov T., Sukhikh G.T. Spleen regeneration after subcutaneous heterotopic autotransplantation in a mouse model // *Biological Research*. 2023. V. 56, № 1. Article no. 15. Doi: 10.1186/s40659-023-00427-4
5. **Elchaninov A.**, Vishnyakova P., Sukhikh G., Fatkhudinov T. Spleen: reparative regeneration and influence on liver // *Life (Basel)*. 2022. V. 12, № 5. Article no. 626. Doi: 10.3390/life12050626
6. **Elchaninov A.**, Lokhonina A., Vishnyakova P., Soboleva A., Poltavets A., Artemova D., Makarov A., Glinkina V., Goldshtein D., Bolshakova G., Sukhikh G., Fatkhudinov T. MARCO+ macrophage dynamics in regenerating liver after 70% liver resection in mice // *Biomedicines*. 2021. V. 9, № 9. Article no. 1129. Doi: 10.3390/biomedicines9091129
7. **Elchaninov A.**, Nikitina M., Vishnyakova P., Lokhonina A., Makarov A., Sukhikh G., Fatkhudinov T. Macro- and microtranscriptomic evidence of the monocyte recruitment to regenerating liver after partial hepatectomy in mouse model // *Biomedicine & Pharmacotherapy*. 2021. V. 138. Article no. 111516. Doi: 10.1016/j.biopha.2021.111516
8. **Elchaninov A.V.**, Fatkhudinov T.K., Vishnyakova P.A., Nikitina M.P., Lokhonina A.V., Makarov A.V., Arutyunyan I.V., Kananykhina E.Y., Poltavets A.S., Butov K.R., Baranov I.I., Goldshtein D.V., Bolshakova G.B., Glinkina V.V., Sukhikh G.T. Molecular mechanisms of splenectomy-induced hepatocyte proliferation // *PLoS One*. 2020. V. 15, № 6. Article no. e0233767. Doi: 10.1371/journal.pone.0233767