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# Publikace

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## 2022

- ŠTĚPÁN, M., DAŘOVÁ, K., MATOUŠ, M., KRAUZOVÁ, E., SONTÁKOVÁ, L., KOC, M., LARSEN, T., KUDA, O., ŠTICH, V., ROSSMEISLOVÁ, L. & ŠIKLOVÁ, M. 2022. Exercise Training Combined with Calanus Oil Supplementation Improves the Central Cardiodynamic Function in Older Women. *Nutrients*, 14. <https://pubmed.ncbi.nlm.nih.gov/35011022/>

## 2021

- ROSSMEISLOVÁ, L., GOJDA, J. & SMOLKOVÁ, K. 2021. Pancreatic cancer: branched-chain amino acids as putative key metabolic regulators? *Cancer and Metastasis Reviews*. <https://pubmed.ncbi.nlm.nih.gov/34962613/>
- KOC, M., WALD, M., VARALIOVA, Z., ONDRUJOVA, B., CIZKOVA, T., BRYCHTA, M., KRACMEROVA, J., BERANOVA, L., PALA, J., SRAMKOVA, V., SIKLOVA, M., GOJDA, J. & ROSSMEISLOVA, L. 2021. Lymphedema alters lipolytic, lipogenic, immune and angiogenic properties of adipose tissue: a hypothesis-generating study in breast cancer survivors. *Sci Rep*, 11, 8171. <https://pubmed.ncbi.nlm.nih.gov/33854130/>

## 2020

- VARALIOVA, Z., VLASAK, R., CIZKOVA, T., GOJDA, J., POTOCKOVA, J., SIKLOVA, M., KRAUZOVA, E., STEPAN, M., BULOW, J., STICH, V. & ROSSMEISLOVA, L. 2020. Lymphatic drainage affects lipolytic activity of femoral adipose tissue in women. *Int J Obes (Lond)*. <https://pubmed.ncbi.nlm.nih.gov/32139870/>
- LAZNICKOVA, P., KEPAK, T., HORTOVA-KOHOUTKOVA, M., HORVATH, L., SHEARDOVA, K., MARCINIAK, R., VACCA, C., SIKLOVA, M., ZELANTE, T., ROSSMEISLOVA, L., KRENOVA, Z., STERBA, J., BENDICKOVA, K. & FRIC, J. 2020. Childhood survivors of high-risk neuroblastoma show signs of immune recovery and not immunosenescence. *Eur J Immunol*, 50, 2092-2094. <https://pubmed.ncbi.nlm.nih.gov/32744364/>
- KOC, M., SIKLOVA, M., SRAMKOVA, V., STEPAN, M., KRAUZOVA, E., STICH, V. & ROSSMEISLOVA, L. 2020. Signs of Deregulated Gene Expression Are Present in Both CD14(+) and CD14(-) PBMC From Non-Obese Men With Family History of T2DM. *Front Endocrinol (Lausanne)*, 11, 582732. <https://pubmed.ncbi.nlm.nih.gov/33658980/>
- ČÍŽKOVÁ, T., ŠTĚPÁN, M., DAŘOVÁ, K., ONDRUJOVÁ, B., SONTÁKOVÁ, L., KRAUZOVÁ, E., MATOUŠ, M., KOC, M., GOJDA, J., KRAČMEROVÁ, J., ŠTICH, V., ROSSMEISLOVÁ, L. & ŠIKLOVÁ, M. 2020. Exercise training reduces inflammation of adipose tissue in the elderly: cross-sectional and randomized interventional trial. *The Journal of Clinical Endocrinology & Metabolism*. <https://academic.oup.com/jcem/article/105/12/e4510/5903324>

## 2019

- SRAMKOVA, V., KOC, M., KRAUZOVA, E., KRACMEROVA, J., SIKLOVA, M., ELKALAF, M., LANGIN, D., STICH, V. & ROSSMEISLOVA, L. 2019. Expression of lipogenic markers is decreased in subcutaneous adipose tissue and adipocytes of older women and is negatively linked to GDF15 expression. *J Physiol Biochem*, 75, 253-262. <https://pubmed.ncbi.nlm.nih.gov/30912009/>
- SRAMKOVA, V., BEREND, S., SIKLOVA, M., CASPAR-BAUGUIL, S., CARAYOL, J., BONNEL, S., MARQUES, M., DECAUNES, P., KOLDITZ, C. I., DAHLMAN, I., ARNER, P., STICH, V., SARIS, W. H. M., ASTRUP, A., VALSESIA, A., ROSSMEISLOVA, L., LANGIN, D. & VIGUERIE, N. 2019. Apolipoprotein M: a novel adipokine decreasing with obesity and upregulated by calorie restriction. *Am J Clin Nutr*, 109, 1499-1510. <https://pubmed.ncbi.nlm.nih.gov/30869115/>
- SIKLOVA, M., KRAUZOVA, E., SVOBODOVA, B., KRACMEROVA, J., STEPAN, M., KOC, M., STICH, V. & ROSSMEISLOVA, L. 2019. Circulating Monocyte and Lymphocyte Populations in Healthy First-Degree Relatives of

Type 2 Diabetic Patients at Fasting and during Short-Term Hyperinsulinemia. Mediators Inflamm, 2019, 1491083. <https://pubmed.ncbi.nlm.nih.gov/30983877/>

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- CUCCHI, F., ROSSMEISLOVA, L., SIMONSEN, L., JENSEN, M. R. & BULOW, J. 2017. A vicious circle in chronic lymphoedema pathophysiology? An adipocentric view. Obes Rev, 18, 1159-1169. <https://pubmed.ncbi.nlm.nih.gov/28660651/>
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