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Kort præsentation

My primary research intrest is focused on metabolic syndrome, metabolomics and liver diseases. I have 10 years of experience in working in highly international, culturally and professionally diverse research groups. My current research intrest lies in role of metabolic syndrome in development of primary liver cancer and impact on tumor microenvironment.

Kvalifikationer

Molecular Biology, PhD, University of Ljubljana
Dimissionsdato: 21 jan. 2014

Biotechnology, MSc Eng, Gdansk University of Technology
Dimissionsdato: 24 jun. 2010

Ansættelse

Postdoc
Harvard University
Cambridge, USA
1 sep. 2014 → 1 sep. 2016

Guest Researcher
University of Iowa
Iowa City, USA
1 aug. 2011 → 1 dec. 2011

Researcher
University of Ljubljana
Slovenien
1 sep. 2010 → 1 jan. 2014

Publikationer

Fatty Acid Synthase expression promotes the malignant features of cholangiocarcinoma cells and predicts shorter survival in patients
Lori, G., Raggi, C., Piombanti, B., Pastore, M., Booijink, R., Navari, N., Rovida, E., Gastaldelli, A., Andersen, J., Lewinska, Monika & Marra, F., 2023, I: Digestive and Liver Disease. 55, s. S14 1 s.

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MicroRNA-27a-3p targets FoxO signalling to induce tumour-like phenotypes in bile duct cells
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Rodrigues, P. M., Afonso, M. B., Simão, A. L., Islam, T., Gaspar, M. M., O'Rourke, Colm, Lewinska, Monika, Andersen, Jesper Bøje, Arretxe, E., Alonso, C., Santos-Laso, Á., Izquierdo-Sanchez, L., Jimenez-Agüero, R., Eizaguirre, E., Bujanda, L., Pareja, M. J., Prip-Buus, C., Banales, J. M., Rodrigues, C. M. P. & Castro, R. E., 2023, I: Liver International. 43, 10, s. 2256-2274 19 s.

Back in person, back to the races

Fatehi, S., Heim, A. B., da Silva, C. F. A., Lewinska, Monika, Uzonyi, A., Cardinal, B. J., Atondo, D., Richter, W. E., Cao, B. & Kothapalli, N. R., 2022, I: Science. 375, 6576, s. 20-21 2 s.

Lipid alterations in chronic liver disease and liver cancer

Paul, Bichitra, Lewinska, Monika & Andersen, Jesper Bøje, 2022, I: JHEP Reports. 4, 6, 18 s., 100479.

The protease-inhibitor SerpinB3 as a critical modulator of the stem-like subset in human cholangiocarcinoma

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Mitochondrial oxidative metabolism contributes to a cancer stem cell phenotype in cholangiocarcinoma

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Seeking career clarity

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Ding, X., Huang, T., Peng, C., Ahn, K. S., Andersen, Jesper Bøje, Lewinska, Monika, Cao, Y., Xu, G., Chen, G., Kong, B., Friess, H., Shen, S., Roberts, L. R., Wang, L. & Zou, X., 2020, I: Journal of Cancer. 11, 8, s. 2241-2251 11 s.

NextGen advises "Trying to Manage"

Steinhauff, D., Ellwanger, J. H., Lewinska, Monika, Sanganyado, E., Ji, Y., Karawdeniya, B. I., Bochatay, N., Moore, E. B. , Coulibaly, A., Ibrahim, S., Jansen, D. S., James, J. I., Cole, D. M., Lipkin, A., Adamowicz, B. M. K., Cohen, C. M., Fatehi, S., Holmstrom, M. H. & Li, R., 4 okt. 2019, I: Science (New York, N.Y.). 366, 6461, s. 28-30 3 s.

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Novel variants in the CYP51 gene found in Caucasian mothers and neonates with potential to contribute to spontaneous preterm birth
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