Ainevahetus on pidevalt töötavates lihastes kiirem
novaator.err.ee 2025 https://novaator.err.ee/1609667009/ainevahetus-on-pidevalt-tootavates-lihastes-kiirem

Analysis of ADP compartmentation in cardiomyocytes and its role in protection against mitochondrial permeability transition pore opening = ADP kompartmentatsiooni analüüs südamelihasrakkudes ja selle roll mitokondriaalse suure läbitavusega poori avanemise eest kaitsmisel
Karro, Niina 2015 https://digi.lib.ttu.ee/i/?3423 https://www.ester.ee/record=b4500337*est

Extracellular acidification : a novel detection system for ligand/receptor interactions. Demonstration with bioactive peptides and CHO or pancreatic beta cells, but of possible interest for tracing putative receptors in ethanol metabolism
Bonetto, V.; Eriste, Elo; **Metsis, Madis**; Sillard, Rannar Advances in experimental medicine & biology 1999 / p. 351-358
https://link.springer.com/chapter/10.1007/978-1-4615-4735-8_43

Malignant transformation causes rearrangement of energy metabolism in colorectal and breast cancers = Kartsinogenees toob kaasa energiametabolismi ümberkorralduse jämesoole- ja rinnakasvajates
Koit, Andre 2018 https://digi.lib.ttu.ee/i/?9349 https://www.ester.ee/record=b4761853*est

Metallothionein 2A affects the cell respiration by suppressing the expression of mitochondrial protein cytochrome c oxidase subunit II
Bragina, Olga; **Gurjanova, Karina**; **Krištal, Jekaterina**; **Kulp, Maria**; **Karro, Niina**; **Tõugu, Vello**; **Palumaa, Peep** Journal of bioenergetics and biomembranes 2015 / p. 209-216 : ill https://doi.org/10.1007/s10863-015-9609-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Prolonged β-adrenergic stimulation disperses ryanodine receptor clusters incardiomyocytes and has implications for heart failure
Shen, Xin; Brink, J.W.van den; Bergan-Dahl, Anna; Kolstad, Terje R.; Norden, Einar S.; Hou, Yufeng; **Laasmaa, Martin**; Aguilar-Sanchez, Yuriana; Quick, Ann P.; Espe, Emil K. S. eLife 2022 / art. e77725 https://doi.org/10.7554/eLife.77725

Revealing aspects of cardiac function from fluorescence and electrophysiological recordings = Südametalituse uuringud fluorestsentsi ja elektrofüsioloogiliste mõõtmiste abil
Laasmaa, Martin 2016 http://www.ester.ee/record=b4632325*est https://digikogu.taltech.ee/et/Item/5e9f5bd2-8295-4f7e-8f6d-65d0b8002a74

TalTechi teadlased tegid skeletilihaste kohta uue avastuse
mu.ee 2025 https://www.mu.ee/uudised/2025/04/21/taltechi-teadlased-tegid-skeletilihaste-kohta-uue-avastuse