

Albumin affects the stability, oligomerization and ligand interactions of lipoprotein lipase

Risti, Robert; Gunn, Kathryn H.; **Hiis-Hommuk, Kristofer;** **Seeba, Natjan-Naatan;** **Villo, Ly;** **Vendelin, Marko;** Neher, Saskia B.; **Lõokene, Aivar** Atherosclerosis 2022 / p. 68 <https://doi.org/10.1016/j.atherosclerosis.2022.06.428>

Albumin and heparin together or separately — different outcome on lipoprotein lipase oligomerization and stability

Risti, Robert; Gunn, K.; **Villo, Ly;** **Hiis-Hommuk, Kristofer;** **Seeba, Natjan-Naatan;** **Karimi, Hamed;** **Vendelin, Marko;** Neher, Saskia B.; **Lõokene, Aivar** FEBS Open Bio 2023 / p. 223 <https://doi.org/10.1002/2211-5463.13646>

Apolipoprotein A-V interaction with members of the low density lipoprotein receptor gene family

Nilsson, Stefan; **Lõokene, Aivar;** Beckstead, Jennifer; Gliemann, Jorgen; Ryan, Robert; Olivecrona, Gunilla Biochemistry 2007 / 12, p. 3896-3904 : ill <https://pubs.acs.org/doi/10.1021/bi7000533#:~:text=Experiments%20using%20surface%20plasmon%20resonance,low%20density%20lipoprotein%20receptor%20family.>

Apolipoprotein A-V-heparin interactions : implications for plasma lipoprotein metabolism

Lõokene, Aivar; Beckstead, Jennifer; Nilsson, S.; Olivecrona, G.; Ryan, R.O. Journal of biological chemistry 2005 / 27, p. 25383-25387 <https://pubmed.ncbi.nlm.nih.gov/15878877/>

Combined action of albumin and heparin regulates lipoprotein lipase oligomerization, stability, and ligand interactions

Risti, Robert; Gunn, Kathryn H.; **Hiis-Hommuk, Kristofer;** **Seeba, Natjan-Naatan;** **Karimi, Hamed;** **Villo, Ly;** **Vendelin, Marko;** Neher, Saskia B.; **Lõokene, Aivar** PLoS ONE 2023 / art. e0283358, 24 p. : ill <https://doi.org/10.1371/journal.pone.0283358>