

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

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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>

Capillary electrophoresis frontal analysis for the study of flavonoid interactions with human serum albumin

Knjazeva, Tatjana; Kaljurand, Mihkel Analytical and bioanalytical chemistry 2010 / 6, p. 2211-2219

Capillary electrophoresis frontal analysis for the study of flavonoid noncovalent interactions with human serum albumin

Knjazeva, Tatjana; Kobrin, Eeva-Gerda; Kaljurand, Mihkel NoSSS2009 : 5th Conference on Separation and Related Techniques by Nordic Separation Science Society : 26-29 August, 2009, Tallinn University of Technology, Estonia : abstract book and program 2009 / p. 104

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> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Correlation of blood-brain penetration and human serum albumin binding with theoretical descriptions

Karelson, Mati; Dobchev, Dimitar; Tamm, Tarmo; Tulp, Indrek; Jänes, Jaak; Tamm, Kaido; Lomaka, Andre; Savchenko, Deniss; Karelson, Gunnar Arkivoc 2008 / XVI, p. 38-60 : ill <https://www.arkat-usa.org/get-file/26925/>

Development of furcellaran and furcellaran-bovine serum albumin films to improve food quality and safety

Laos, Katrin; Mironova, Marina; Friedenthal, Margus INTRADFOOD2005 : Innovations in Traditional Foods : Valencia, 25 to 28 October, 2005 : congress proceedings. Volume II 2005 / p. 1343-1346

Development of furcellaran and furcellaran-bovine serum albumin films to improve food quality and safety

Laos, Katrin; Mironova, Marina; Friedenthal, Margus INTRADFOOD2005 : Innovations in Traditional Foods : delegate manual : 25-28 October, 2005, Valencia, Spain 2005 / p. P5.55

Hematoporfüriini ja albumiini fotoindutseeritud muutuste uurimine vee keskkonnas

Tšekulajev, Vladimir; Ševtšuk, Igor; Tšekulajeva, Ludmilla XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 145 https://www.ester.ee/record=b1059313*est

Investigation of photoinduced alterations of hematoporphyrin derivative and serum albumin in aqueous media

Tšekulajev, Vladimir; Ševtšuk, Igor; Tšekulajeva, Ludmilla 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 23

Medical colloids in design of mammalian serum-free media

Voodla, Karoli; Rumvolt, Reet; Aints, Alar; Drews, Monika International journal of emerging trends in pharmaceutical sciences 2014 / p. 1-4 : ill

Preparation of a surface-grafted protein-selective polymer film by combined use of controlled/living radical photopolymerization and microcontact imprinting

Kidakova, Anna; Reut, Jekaterina; Rappich, Jörg; Öpik, Andres; Sõritski, Vitali Reactive and functional polymers 2018 / p. 47-56 <https://doi.org/10.1016/j.reactfunctpolym.2018.02.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Protein-responsive polymer film prepared via combined use of controlled/living radical photopolymerization and microcontact imprinting [Online resource]

Kidakova, Anna; Sõritski, Vitali; Reut, Jekaterina; Öpik, Andres Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märtsil 2018, Tallinn : teesid] GSFMT Scientific Conference 2018 : Tallinn, March 7-8, 2018 : abstracts 2018 / 1 p <http://fntdk.ut.ee/teesid-2018/>

Калориметрическое исследование нативности препарата сывороточного альбумина

Friedenthal, Margus; Ignat, Aare; Kropatšjov, Aleksandr Характеристика действия биокатализаторов 1987 / с. 49-56

Хроматографическое изучение процесса денатурации сывороточного альбумина

Friedenthal, Margus; Ignat, Aare Физико-химические характеристики биокатализаторов 1986 / с. 37-46