

Characterization of the antioxidative activity of novel nontoxic neuropeptides by using capillary electrophoresis
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Comparison of stability of glutathione and related synthetic tetrapeptides by HPLC and capillary electrophoresis
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Dimerisation of glutathione analogues in the presence of cellular redox cycle enzymes

Mahlapuu, Riina; **Vaher, Merike; Ida, Katrin; Viirlaid, Säde; Kaljurand, Mihkel**; Soomets, Ursel 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. 112

Glutatiooni analoogide mõju raku redokstsükli ensüümide aktiivsusele

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Increased striatal VMAT2 binding in mice after chronic administration of methcathinone and manganese

Asser, Andres; Kõks, Sulev; Snellman, Anniina; Haaparanta-Solin, Merja; Arponen, Eveliina; Grönroos, Tove; **Nairismägi, Jaak; Bergquist, Jonas; Soomets, Ursel; Piip, Piret; Eltermaa, Mall** Brain Research 2016 / p. 97 - 102
<https://doi.org/10.1016/j.brainres.2016.09.034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Investigation of the surfactant type and concentration effect on the retention factors of glutathione and its analogues by micellar electrokinetic chromatography

Kazarjan, Jana; Mahlapuu, Riina; Hansen, Mats; Soomets, Ursel; Kaljurand, Mihkel; Vaher, Merike Journal of separation science 2015 / p. 3461-3468 : ill <https://doi.org/10.1002/jssc.201500567> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Separation of glutathione and its novel analogues and determination of their dissociation constants by capillary electrophoresis

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