

Brain-specific metallothionein-3 has higher metal-binding capacity than ubiquitous metallothioneins and binds metals noncooperatively

Palumaa, Peep; Eriste, Elo; **Njunkova, Olga**; Pokras, Lesja; Jorrvall, H.; Sillard, Rannar Biochemistry 2002 / 19, p.6158-6163

Comparison of confirmations of zinc- and cadmium-substituted metallothionein-3 by ESI MS

Palumaa, Peep; Eriste, Elo; **Njunkova, Olga**; Pokras, Lesja; Jorrvall, Hans; Sillard, Rannar The 50th ASMS Conference on Mass Spectrometry and Allied Topics 2002 / ? p

Determination of metal-protein complexes and posttranslational modifications by LC-(ESI-TOF)-MS

Sillard, Rannar; Eriste, Elo; **Njunkova, Olga**; Pokras, Lesja; Jorrvall, Hans; Wadensten, Henrik; Renlund, Staffan; **Palumaa, Peep** Proceedings of the 49th ASMS Conference on Mass Spectrometry and Allied Topics : Chicago, Illinois, May 27-31, 2001 2001 / p. 11-12 : ill

ESI TOF MS in protein structure analysis

Palumaa, Peep; Eriste, Elo; **Njunkova, Olga**; Pokras, Lesja; Jorrvall, Hans; Sillard, Rannar The 1st International Symposium on Short-chain Dehydrogenases/reductases in Cancer and other Diseases 2002 / ? p

Evidence for non-isostructural replacement of Zn(2+) with Cd(2+) in the beta-domain of brain-specific metallothionein-3

Palumaa, Peep; **Njunkova, Olga**; Pokras, Lesja; Eriste, Elo; Jorrvall, H.; Sillard, Rannar FEBS letters 2002 / 1/3, p. 76-80 : ill