

**Investigation of interactions between mitochondrial creatine kinase and ATP/ADP channel**

Karu-Varikmaa, Minna; **Metsis, Madis**; Guzun, Rita; Käämbre, Tuuli; Grichine, Alexei; Saks, Valdur FEBS journal 2011 / p. 374-375

**Mitochondria–cytoskeleton interaction : distribution of β-tubulins in cardiomyocytes and HL-1 cells**

Guzun, Rita; Karu-Varikmaa, Minna; Gonzalez-Granillo, Marcela; Kuznetsov, Andrey V.; Michel, Laurianne; Cottet-Rousselle, Cecile; **Saaremäe, Merle**; Käämbre, Tuuli; **Metsis, Madis**; Grimm, Michael; Auffray, Charles; Saks, Valdur Biochimica et biophysica acta 2011 / p. 458-469 : ill

**Mitochondrial interactosome in energy metabolism in healthy and cancer cells**

Gonzalez-Granillo, Marcela; Karu-Varikmaa, Minna; **Saaremäe, Merle**; Michel, Laurianne; Käämbre, Tuuli; Saks, Valdur; Guzun, Rita Biophysical journal 2011 / p. 298a-299a

**Regulation of mitochondrial respiration by different tubulin isoforms in vivo**

Karu-Varikmaa, Minna; **Saaremäe, Merle**; Sikk, Peeter; Käämbre, Tuuli; **Metsis, Madis**; Saks, Valdur Biophysical journal 2011 / p. 459a

**Regulation of respiration in permeabilized muscle cells : apparent KM for ADP shows the mitochondrial outer membrane permeability**

Quetglas, Rafaela Bagur; **Karu-Varikmaa, Minna**; Tepp, Kersti; **Metsis, Madis** Biophysical journal 2013 / p. 447a-448a