

Microarray analysis reveals increased transcriptional repression and reduced metabolic activity but not major changes in the core apoptotic machinery during maturation of sympathetic neurons

Raba, Mikk; Palgi, Jaan; Lehtivaara, Maria; **Arumäe, Urmas** *Frontiers in cellular neuroscience* 2016 / art. 66, p. 1-13 : ill
<https://doi.org/10.3389/fncel.2016.00066> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On mathematical modeling of the propagation of a wave ensemble within an individual axon

Peets, Tanel; Tamm, Kert; Engelbrecht, Jüri *Frontiers in cellular neuroscience* 2023 / art. 1222785
<https://doi.org/10.3389/fncel.2023.1222785> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

UPR responsive genes Manf and Xbp1 in stroke

Lõhelaid, Helike; Anttila, Jenni E.; Liew, Hock-Kean; Tseng, Kuan-Yin; Teppo, Jaakko; Stratoulas, Vassilis; Airavaara, Mikko
Frontiers in cellular neuroscience 2022 / art. 900725 <https://doi.org/10.3389/fncel.2022.900725>