

## PUBLICATIONS

- .1  $\alpha$ -Synuclein expression inhibits catalase activity in brains of mice modelling Parkinson's disease. Eugenia Yakunin, Haya Kisos, Willem Kulik,; Ronald J. A Wanders, and Ronit Sharon. *Annals of Clinical and Translational Neurology*, 2014.
- .2 The Clathrin-Dependent Localization of Dopamine transporter to Surface Membranes Is Affected by  $\alpha$ - synuclein . Kisos H, Ben-Gedalya T, Sharon R. *J Mol Neurosci*. 2013.
- .3 Enhanced neuronal  $\alpha$ -Synuclein pathology associates with its accumulation in oligodendrocytes in mice modeling  $\alpha$ -Synuclein pathies. Haya Kisos, Katharina Pukaß, Tamir Ben-Hur, Christiane Richter-Landsberg and Ronit Sharon. *PLoS One*, 2012
- .4 Docosahexaenoic acid controls  $\alpha$ -synuclein neuropathology in a mouse model. Eugenia Yakunin , Virginie Loeb ,Haya Kisos , Yoav Biala , Shlomo Yehuda, Yoel Yaari, Dennis J. Selkoe and Ronit Sharon. *Brain Pathol*. 2012 May.
- .5 Alpha-synuclein expression selectively affects tumorigenesis in mice modeling Parkinson's disease. Eitan Israeli; Eugenia Yakunin; Yonaton Zerbiv; Amir Hachohen-Solovich; Haya Kisos; Virginie Loeb; Michal Lichtenstein; Eli Pikarsky; Haya Lorberboum-Galski and Ronit Sharon. *PLoS One*. 2011.