Research Associate / Post-doctorate position

For exciting research in the field of spinal cord regeneration, the Levenberg lab is hiring a Post doctorate/Research associate.

The research aims to develop applicative and novel tools for the recovery of the spinal cord after complete and partial transection using the combination of exosomes and siRNA.

Advantage Experience:

- Cell culture, including primary culture, cell line and IPSC
- Genetic engineering including viral vectors design
- RNA and siRNA sequence design
- Exosomes production and characterization
- Exosomes loading and manipulations
- In-vivo models of spinal cord injury in rats
- In-vivo models of spinal cord injury in mice

This research is a great opportunity to take a part in applicative treatment development with the potential to reach the clinic.

Applications, including a letter of motivation, CV and names of 2 referees should be sent to Prof. Levenberg (Shulamit@bm.technion.ac.il)

Lab Website: https://levenberglab.net.technion.ac.il/