

Stanford



Gopal Pramanik

Postdoctoral Research Fellow, Cardiovascular Medicine

Bio

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- Master of Technology, Indian Institute of Technology, Kharagpur (2005)
- Bachelor of Technology, Jadavpur University (2002)
- Doctor of Philosophy, Sokenkai Graduate University for Advanced Studies (2015)

Publications

PUBLICATIONS

- **PTP# Drives Excitatory Presynaptic Assembly via Various Extracellular and Intracellular Mechanisms.** *The Journal of neuroscience : the official journal of the Society for Neuroscience*
Han, K. A., Ko, J. S., Pramanik, G., Kim, J. Y., Tabuchi, K., Um, J. W., Ko, J.
2018; 38 (30): 6700–6721
- **PTP sigma functions as a presynaptic receptor for the glypican-4/LRRTM4 complex and is essential for excitatory synaptic transmission** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Ko, J. S., Pramanik, G., Um, J. W., Shim, J. S., Lee, D., Kim, K. H., Chung, G., Condomitti, G., Kim, H. M., Kim, H., de Wit, J., Park, K., Tabuchi, et al
2015; 112 (6): 1874-1879
- **Calsyntenins function as synaptogenic adhesion molecules in concert with neurexins.** *Cell reports*
Um, J. W., Pramanik, G., Ko, J. S., Song, M., Lee, D., Kim, H., Park, K., Südhof, T. C., Tabuchi, K., Ko, J.
2014; 6 (6): 1096-1109