

A model of presynaptic short term synaptic plasticity as observed in single neurons of the rodent striatum in response to fast gabaergic inputs

Marco Arieli Herrera-Valdez^{1,✉}

¹ Laboratorio de Fisiología de Sistemas, Facultad de Ciencias, Universidad Nacional Autónoma de México

marcoh@ciencias.unam.mx

Abstract

A model to study short-term synaptic plasticity as observed in principal and local interneurons in the rodent striatum in response to fast gabaergic input is presented.