

## National Grants

Contributed by Lucia Tabares

MECHANISMS CONTROLLING THE EXPRESSION OF SV2B, SYNAPTOTAGMIN 1 AND 2 AND ITS ALTERATION IN SPINAL MUSCULAR ATROPHY Reference: BFU2016-78934-P

IP: L. Tabares MOLECULAR BASIS OF SYNAPTIC AND ELECTROPHYSIOLOGICAL ALTERATIONS IN SPINAL MUSCULAR ATROPHY 2014-17IP: L. Tabares FUNCTIONAL SYNAPTIC DIVERSITY OF MOTOR NERVE TERMINALS AND VULNABILITY IN SMA Reference: BFU2013-43763-P

IP: L. Tabares

ROLE OF THE CYTOSKELETON AND THE MITOCHONDRIA ON THE PATHOGENESIS OF SPINAL MUSCULAR ATROPHY Reference: BFU2010-21648

IP: L. Tabares Real-time synaptic physiology: active zone regulation and endocytosis modes

Reference: BFU2007-61771

IP: L. Tabares

Pathogenic mechanisms in the neuromuscular degeneration (nmd) mice: a model for human SMARD1

Sponsor: Fundació La Marató de TV3

IPs: A. Serrano. CRG (Barcelona) and L. Tabares Real-time imaging of synaptic transmission

Sponsor: Consejería de Innovación, Ciencia y Empresa Junta de Andalucía (Proyectos de Excelencia)Coordinator: Guillermo Alvarez de Toledo. Universidad de Sevilla