



- ~ Regulation of necroptosis
 - ~ Plasma membrane organization
 - ~ Cytosolic transport
 - ~ Postsynaptic membrane organization
 - ~ Glycolipid biosynthesis
 - ~ Axon extension
 - ~ Calcium-mediated signaling
 - ~ Cellular response to amyloid-beta
 - ~ Cytosolic calcium ion transport
 - ~ Regulation of calcium ion transmembrane transporter activity
 - ~ Regulation of release of sequestered calcium ion into cytosol
 - ~ Inositol phosphate metabolism
 - ~ Regulation of amyloid-beta formation
 - ~ Negative regulation of amyloid precursor protein catabolism
 - ~ Regulation of neuron projection development
 - ~ Cellular potassium ion homeostasis
 - ~ Chemical synaptic transmission
 - ~ Chemical synaptic transmission, postsynaptic
 - ~ Negative regulation of neuron projection development
 - ~ Positive regulation of synapse assembly
 - ~ Regulation of postsynaptic membrane potential
 - ~ Regulation of synapse assembly
 - ~ Regulation of synaptic vesicle exocytosis
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- ~ Regulation of ERBB signaling
 - ~ kappaB kinase/NF-kappaB signaling
 - ~ Negative regulation of immune effector process
 - ~ Positive regulation of potassium ion transport
 - ~ Positive regulation of potassium ion transmembrane transport
 - ~ Protein localization to cell surface
 - ~ Regulation of nervous system development
 - ~ Vesicle-mediated transport between endosomal compartments
 - ~ Presynapse assembly
 - ~ Presynaptic membrane assembly
 - ~ Presynaptic membrane organization
 - ~ Regulation of DNA repair
 - ~ ATP generation from ADP
 - ~ Detection of calcium ion
 - ~ Regulation of autophagy of mitochondrion
 - ~ Negative regulation of calcium-mediated signaling
 - ~ Regulation of calcium ion transmembrane transport
 - ~ Adenylate cyclase-inhibiting GPCR signaling
 - ~ Positive regulation of endocytosis
 - ~ Positive regulation of dendrite extension
 - ~ Positive regulation of excitatory postsynaptic potential
 - ~ Regulation of extrinsic apoptotic signaling via death domain receptors
 - ~ Response to amyloid-beta
 - ~ Axon development
 - ~ Regulation of calcium ion transport into cytosol
 - ~ Regulation of synapse organization
 - ~ Membrane depolarization
 - ~ Regulation of axonogenesis
 - ~ Negative regulation of GPCR protein signaling
 - ~ Positive regulation of neuron differentiation
 - ~ Regulation of axon extension
 - ~ Regulation of dendrite development
 - ~ Positive regulation of neuron projection development
 - ~ Positive regulation of exocytosis
 - ~ Receptor localization to synapse
 - ~ Negative regulation of cell projection organization
 - ~ Negative regulation of synaptic transmission
 - ~ Positive regulation of synaptic transmission
 - ~ Regulation of calcium ion-dependent exocytosis
 - ~ Regulation of glutamate receptor signaling
 - ~ Regulation of neurotransmitter receptor activity
 - ~ Vesicle-mediated transport in synapse
 - ~ Synaptic vesicle recycling
 - ~ Clathrin-dependent endocytosis
 - ~ Positive regulation of calcium-mediated signaling
 - ~ Positive regulation of signaling
 - ~ Synaptic vesicle endocytosis
 - ~ Regulation of neuronal synaptic plasticity
 - ~ Neuron projection organization
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