

BRANE\_TRANSPORTER\_ACTIVITY, GO\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY

GO\_VOLTAGE\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_ION\_CHANNEL\_ACTIVITY  
GO\_VOLTAGE\_GATED\_CATION\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_CATION\_CHANNEL\_ACTIVITY  
GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GO\_CHLORIDE\_TRANSPORT, GO\_CHLORIDE\_TRANSPORT  
GO\_POTASSIUM\_CHANNEL\_COMPLEX, GO\_POTASSIUM\_CHANNEL\_COMPLEX  
GO\_CHLORIDE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_CHLORIDE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GO\_LEADING\_EDGE\_MEMBRANE, GO\_LEADING\_EDGE\_MEMBRANE  
GO\_POTASSIUM\_CHANNEL\_ACTIVITY, GO\_POTASSIUM\_CHANNEL\_ACTIVITY  
GO\_SYMPORTER\_ACTIVITY, GO\_SYMPORTER\_ACTIVITY  
GO\_SOLUTE\_CATION\_SYMPORTER\_ACTIVITY, GO\_SOLUTE\_CATION\_SYMPORTER\_ACTIVITY  
GO\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY  
GO\_POSTSYNAPTIC\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY, GO\_POSTSYNAPTIC\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY  
GO\_AXOLEMMA, GO\_AXOLEMMA  
GO\_EXTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_EXTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY  
GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL, GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL  
GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORT  
GO\_CARDIAC\_CONDUCTION, GO\_CARDIAC\_CONDUCTION  
GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORT, GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORT  
GO\_NEGATIVE\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION, GO\_NEGATIVE\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION  
GO\_TRANSMITTER\_GATED\_CHANNEL\_ACTIVITY, GO\_TRANSMITTER\_GATED\_CHANNEL\_ACTIVITY  
GO\_VOLTAGE\_GATED\_POTASSIUM\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_POTASSIUM\_CHANNEL\_ACTIVITY  
GO\_Glutamate\_Receptor\_Signaling\_Pathway, GO\_Glutamate\_Receptor\_Signaling\_Pathway  
GO\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION\_Glutamatergic, GO\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION\_Glutamatergic  
GO\_RESPONSE\_TO\_CALCIIUM\_ION, GO\_RESPONSE\_TO\_CALCIIUM\_ION  
GO\_CALCIIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_CALCIIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GO\_LIGAND\_GATED\_CATION\_CHANNEL\_ACTIVITY, GO\_LIGAND\_GATED\_CATION\_CHANNEL\_ACTIVITY  
GO\_SYNAPTIC\_TRANSMISSION\_Glutamatergic, GO\_SYNAPTIC\_TRANSMISSION\_Glutamatergic  
GO\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY\_INVOLVED\_IN\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL, GO\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY\_INVOLVED\_IN\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL  
GO\_Glutamate\_Receptor\_Activity, GO\_Glutamate\_Receptor\_Activity  
GO\_NEGATIVE\_REGULATION\_OF\_MUSCLE\_CONTRACTION, GO\_NEGATIVE\_REGULATION\_OF\_MUSCLE\_CONTRACTION  
GO\_POTASSIUM\_ION\_HOMEOSTASIS, GO\_POTASSIUM\_ION\_HOMEOSTASIS  
GO\_REGULATION\_OF\_HEART\_RATE\_BY\_CARDIAC\_CONDUCTION, GO\_REGULATION\_OF\_HEART\_RATE\_BY\_CARDIAC\_CONDUCTION  
GO\_INORGANIC\_ANION\_TRANSPORT, GO\_INORGANIC\_ANION\_TRANSPORT  
GO\_SOLUTE\_PROTON\_ANTIPORTER\_ACTIVITY, GO\_SOLUTE\_PROTON\_ANTIPORTER\_ACTIVITY  
GO\_NEURON\_PROJECTION\_MEMBRANE, GO\_NEURON\_PROJECTION\_MEMBRANE  
GO\_CALCIIUM\_ACTIVATED\_CATION\_CHANNEL\_ACTIVITY, GO\_CALCIIUM\_ACTIVATED\_CATION\_CHANNEL\_ACTIVITY  
GO\_POTASSIUM\_ION\_ANTIPORTER\_ACTIVITY, GO\_POTASSIUM\_ION\_ANTIPORTER\_ACTIVITY  
GO\_Ionotropic\_Glutamate\_Receptor\_Signaling\_Pathway, GO\_Ionotropic\_Glutamate\_Receptor\_Signaling\_Pathway  
GO\_Ionotropic\_Glutamate\_Receptor\_Activity, GO\_Ionotropic\_Glutamate\_Receptor\_Activity  
GO\_CATION\_TRANSPORTING\_ATPASE\_COMPLEX, GO\_CATION\_TRANSPORTING\_ATPASE\_COMPLEX  
GO\_ION\_GATED\_CHANNEL\_ACTIVITY, GO\_ION\_GATED\_CHANNEL\_ACTIVITY  
GO\_REGULATION\_OF\_CELL\_SIZE, GO\_REGULATION\_OF\_CELL\_SIZE  
GO\_INTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_INTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY  
GO\_SODIUM\_POTASSIUM\_EXCHANGING\_ATPASE\_COMPLEX, GO\_SODIUM\_POTASSIUM\_EXCHANGING\_ATPASE\_COMPLEX  
GO\_NEUROTRANSMITTER\_UPTAKE, GO\_NEUROTRANSMITTER\_UPTAKE  
GO\_CHLORIDE\_ION\_HOMEOSTASIS, GO\_CHLORIDE\_ION\_HOMEOSTASIS  
GO\_DETECTION\_OF\_MECHANICAL\_STIMULUS\_INVOLVED\_IN\_SENSORY\_PERCEPTION, GO\_DETECTION\_OF\_MECHANICAL\_STIMULUS\_INVOLVED\_IN\_SENSORY\_PERCEPTION  
GO\_CELLULAR\_RESPONSE\_TO\_PURINE\_CONTAINING\_COMPOUND, GO\_CELLULAR\_RESPONSE\_TO\_PURINE\_CONTAINING\_COMPOUND  
GO\_MONOVALENT\_INORGANIC\_ANION\_HOMEOSTASIS, GO\_MONOVALENT\_INORGANIC\_ANION\_HOMEOSTASIS  
GO\_SOLUTE\_CATION\_ANTIPORTER\_ACTIVITY, GO\_SOLUTE\_CATION\_ANTIPORTER\_ACTIVITY  
GO\_ANION\_SODIUM\_SYMPORTER\_ACTIVITY, GO\_ANION\_SODIUM\_SYMPORTER\_ACTIVITY  
GO\_CATION\_CATION\_ANTIPORTER\_ACTIVITY, GO\_CATION\_CATION\_ANTIPORTER\_ACTIVITY