ION\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_ION\_CHANNEL\_ACTIVITY

- GO\_VOLTAGE\_GATED\_CATION\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_CATION\_CHANNEL\_ACTIVITY
  GO\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY
  GO\_POTASSIUM\_CHANNEL\_ACTIVITY, GO\_POTASSIUM\_CHANNEL\_ACTIVITY
- GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY
- GO\_POTASSIUM\_CHANNEL\_COMPLEX, GO\_POTASSIUM\_CHANNEL\_COMPLEX
- GO\_VOLTAGE\_GATED\_POTASSIUM\_CHANNEL\_ACTIVITY, GO\_VOLTAGE\_GATED\_POTASSIUM\_CHANNEL\_ACTIVITY
- GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORTER\_AC
- GO\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY
- GO\_CALCIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_CALCIUM\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY
- GO\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY, GO\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY
- GO\_RESPONSE\_TO\_AMMONIUM\_ION, GO\_RESPONSE\_TO\_AMMONIUM\_ION
- GO\_POTASSIUM\_CHANNEL\_REGULATOR\_ACTIVITY, GO\_POTASSIUM\_CHANNEL\_REGULATOR\_ACTIVITY
- GO\_PHOSPHATIDYLINOSITOL\_4\_5\_BISPHOSPHATE\_BINDING, GO\_PHOSPHATIDYLINOSITOL\_4\_5\_BISPHOSPHATE\_BINDING
- GO POSITIVE REGULATION OF TRANSPORTER ACTIVITY, GO POSITIVE REGULATION OF TRANSPORTER ACTIVITY
- GO\_INORGANIC\_ANION\_TRANSPORT, GO\_INORGANIC\_ANION\_TRANSPORT
- GO\_I\_BAND, GO\_I\_BAND
- GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORT, GO\_INORGANIC\_ANION\_TRANSMEMBRANE\_TRANSPORT
- GO\_SODIUM\_CHANNEL\_ACTIVITY, GO\_SODIUM\_CHANNEL\_ACTIVITY
- GO\_CHLORIDE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GO\_CHLORIDE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY
- GO\_ION\_CHANNEL\_BINDING, GO\_ION\_CHANNEL\_BINDING
- GO\_LIGAND\_GATED\_CATION\_CHANNEL\_ACTIVITY, GO\_LIGAND\_GATED\_CATION\_CHANNEL\_ACTIVITY
- GO\_ANION\_CHANNEL\_ACTIVITY, GO\_ANION\_CHANNEL\_ACTIVITY
- GO DETECTION OF ABIOTIC STIMULUS, GO DETECTION OF ABIOTIC STIMULUS
- GO\_POSTSYNAPTIC\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY, GO\_POSTSYNAPTIC\_NEUROTRANSMITTER\_RECEPTOR\_ACTIVITY
- GO\_PLASMA\_MEMBRANE\_SIGNALING\_RECEPTOR\_COMPLEX, GO\_PLASMA\_MEMBRANE\_SIGNALING\_RECEPTOR\_COMPLEX
- GO\_SENSORY\_PERCEPTION\_OF\_MECHANICAL\_STIMULUS, GO\_SENSORY\_PERCEPTION\_OF\_MECHANICAL\_STIMULUS
- GO\_DELAYED\_RECTIFIER\_POTASSIUM\_CHANNEL\_ACTIVITY, GO\_DELAYED\_RECTIFIER\_POTASSIUM\_CHANNEL\_ACTIVITY
- GO\_REGULATION\_OF\_CATION\_CHANNEL\_ACTIVITY, GO\_REGULATION\_OF\_CATION\_CHANNEL\_ACTIVITY
- GO\_EXPORT\_ACROSS\_PLASMA\_MEMBRANE, GO\_EXPORT\_ACROSS\_PLASMA\_MEMBRANE
- GO\_ACTION\_POTENTIAL, GO\_ACTION\_POTENTIAL
- GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL, GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL
- GO\_ACTIN\_MEDIATED\_CELL\_CONTRACTION, GO\_ACTIN\_MEDIATED\_CELL\_CONTRACTION
- GO\_SYNAPTIC\_TRANSMISSION\_GLUTAMATERGIC, GO\_SYNAPTIC\_TRANSMISSION\_GLUTAMATERGIC
- GO\_SARCOLEMMA, GO\_SARCOLEMMA
- GO\_ION\_GATED\_CHANNEL\_ACTIVITY, GO\_ION\_GATED\_CHANNEL\_ACTIVITY
- GO\_CALCIUM\_RELEASE\_CHANNEL\_ACTIVITY, GO\_CALCIUM\_RELEASE\_CHANNEL\_ACTIVITY
- GO\_GLUTAMATE\_RECEPTOR\_ACTIVITY, GO\_GLUTAMATE\_RECEPTOR\_ACTIVITY
- GO\_CHANNEL\_REGULATOR\_ACTIVITY, GO\_CHANNEL\_REGULATOR\_ACTIVITY
- GO\_CARDIAC\_CONDUCTION, GO\_CARDIAC\_CONDUCTION
- GO\_DETECTION\_OF\_MECHANICAL\_STIMULUS, GO\_DETECTION\_OF\_MECHANICAL\_STIMULUS
- GO\_LIGAND\_GATED\_CALCIUM\_CHANNEL\_ACTIVITY, GO\_LIGAND\_GATED\_CALCIUM\_CHANNEL\_ACTIVITY
- GO\_ION\_CHANNEL\_REGULATOR\_ACTIVITY, GO\_ION\_CHANNEL\_REGULATOR\_ACTIVITY
- GO\_ACTIN\_FILAMENT\_BASED\_MOVEMENT, GO\_ACTIN\_FILAMENT\_BASED\_MOVEMENT
- GO\_EXTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_EXTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY
- GO\_CYCLIC\_NUCLEOTIDE\_BINDING, GO\_CYCLIC\_NUCLEOTIDE\_BINDING
  GO\_CELL\_CELL\_SIGNALING\_INVOLVED\_IN\_CARDIAC\_CONDUCTION, GO\_CELL\_CELL\_SIGNALING\_INVOLVED\_IN\_CARDIAC\_CONDUCTION.
- GO REGULATION OF SYNAPTIC TRANSMISSION GLUTAMATERGIC, GO REGULATION OF SYNAPTIC TRANSMISSION GLUTAMATERGI
- GO\_SODIUM\_CHANNEL\_COMPLEX, GO\_SODIUM\_CHANNEL\_COMPLEX
- GO\_NEUROTRANSMITTER\_BINDING, GO\_NEUROTRANSMITTER\_BINDING
- GO\_RESPONSE\_TO\_PROGESTERONE, GO\_RESPONSE\_TO\_PROGESTERONE
- GO\_RIBBON\_SYNAPSE, GO\_RIBBON\_SYNAPSE
- GO\_ATRIAL\_CARDIAC\_MUSCLE\_CELL\_MEMBRANE\_REPOLARIZATION, GO\_ATRIAL\_CARDIAC\_MUSCLE\_CELL\_MEMBRANE\_REPOLARIZA
- GO\_POTASSIUM\_ION\_HOMEOSTASIS, GO\_POTASSIUM\_ION\_HOMEOSTASIS
- GO\_POSITIVE\_REGULATION\_OF\_CATION\_CHANNEL\_ACTIVITY, GO\_POSITIVE\_REGULATION\_OF\_CATION\_CHANNEL\_ACTIVITY
- GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GO\_SODIUM\_ION\_TRANSMEMBRANE\_TRANSPORT
- GO\_CELLULAR\_MONOVALENT\_INORGANIC\_CATION\_HOMEOSTASIS, GO\_CELLULAR\_MONOVALENT\_INORGANIC\_CATION\_HOMEOSTA
- GO\_PH\_REDUCTION, GO\_PH\_REDUCTION
- GO\_SPERM\_MOTILITY, GO\_SPERM\_MOTILITY
- GO\_CELL\_BODY\_MEMBRANE, GO\_CELL\_BODY\_MEMBRANE
- GO\_CHANNEL\_INHIBITOR\_ACTIVITY, GO\_CHANNEL\_INHIBITOR\_ACTIVITY
- GO\_MEMBRANE\_DEPOLARIZATION, GO\_MEMBRANE\_DEPOLARIZATION
- GO\_REGULATION\_OF\_HEART\_RATE\_BY\_CARDIAC\_CONDUCTION, GO\_REGULATION\_OF\_HEART\_RATE\_BY\_CARDIAC\_CONDUCTION
- GO\_CHLORIDE\_TRANSPORT, GO\_CHLORIDE\_TRANSPORT
- GO\_NEURONAL\_ACTION\_POTENTIAL, GO\_NEURONAL\_ACTION\_POTENTIAL
- GO\_PROTEIN\_LOCALIZATION\_TO\_VACUOLE, GO\_PROTEIN\_LOCALIZATION\_TO\_VACUOLE
- GO\_RESPONSE\_TO\_MORPHINE, GO\_RESPONSE\_TO\_MORPHINE
- GO\_AXON\_INITIAL\_SEGMENT, GO\_AXON\_INITIAL\_SEGMENT
- GO\_CALMODULIN\_BINDING, GO\_CALMODULIN\_BINDING
- GO\_AXOLEMMA, GO\_AXOLEMMA
- GO\_CAMP\_BINDING, GO\_CAMP\_BINDING
- GO\_EXTRINSIC\_COMPONENT\_OF\_CYTOPLASMIC\_SIDE\_OF\_PLASMA\_MEMBRANE, GO\_EXTRINSIC\_COMPONENT\_OF\_CYTOPLASMIC\_SIDE\_
- GO\_INTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY, GO\_INTRACELLULAR\_LIGAND\_GATED\_ION\_CHANNEL\_ACTIVITY