## Pathways modulating neural KCNQ/M (Kv7) potassium

Nature Reviews Neuroscience 6, 850-862 DOI: 10.1038/nrn1785

**Citation Report** 

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268 269 270 271 272 273 273	Genetic Biomarkers in Epilepsy. Neurotherapeutics, 2014, 11, 324-333.         Promiscuous gating modifiers target the voltage sensor of K <sub>v</sub> 7.2, TRPV1, and H <sub>v</sub> 1 cation channels. FASEB Journal, 2014, 28, 2591-2602.         Genetic Epilepsy Syndromes Without Structural Brain Abnormalities: Clinical Features and Experimental Models. Neurotherapeutics, 2014, 11, 269-285.         Capturing distinct KCNQ2 channel resting states by metal ion bridges in the voltage-sensor domain. Journal of General Physiology, 2014, 144, 513-527.         Kv7 channels regulate pairwise spiking covariability in health and disease. Journal of Neurophysiology, 2014, 112, 340-352.         KCNQ/Kv7 channel activator flupirtine protects against acute stress-induced impairments of spatial memory retrieval and hippocampal LTP in rats. Neuroscience, 2014, 280, 19-30.         Novel Kv7.1-Phosphatidylinositol 4,5-Bisphosphate Interaction Sites Uncovered by Charge Neutralization Scanning. Journal of Biological Chemistry, 2014, 289, 22749-22758.         Neuromodulation by acetylcholine: examples from schizophrenia and depression. Current Opinion in Neurobiology, 2014, 29, 88-95.	2.1 0.2 2.1 0.9 0.9 1.1 1.6 2.0	26 10 51 11 9 28 28 32 135

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<ul> <li>471</li> <li>472</li> <li>473</li> <li>474</li> <li>478</li> <li>479</li> </ul>	Kv7 Potassium Channels as Therapeutic Targets in Cerebral Vasospasm. , 2016, , 191-214.Vascular Kv7 channels control intracellular Ca2+ dynamics in smooth muscle. Cell Calcium, 2020, 92, 102283.Phosphatidylinositol(4,5)bisphosphate: diverse functions at the plasma membrane. Essays in Biochemistry, 2020, 64, 513-531.Chemical regulation of Kv7 channels: Diverse scaffolds, sites, and mechanisms of action. Journal of Ceneral Physiology, 2020, 152, .International Union of Basic and Clinical Pharmacology. CX. Classification of Receptors for 5-hydroxytryptamine; Pharmacology and Function. Pharmacological Reviews, 2021, 73, 310-520.The acute nociceptive signals induced by bradykinin in rat sensory neurons are mediated by inhibition of M-type K+ channels and activation of Ca2+-activated Clâ€" channels. Journal of Clinical Investigation, 2010, 120, 1240-1252.	1.1 2.1 0.9 7.1 3.9	1 7 82 5 127 264
<ul> <li>471</li> <li>472</li> <li>473</li> <li>474</li> <li>478</li> <li>479</li> <li>480</li> </ul>	Kv7 Potassium Channels as Therapeutic Targets in Cerebral Vasospasm. , 2016, , 191-214.         Vascular Kv7 channels control intracellular Ca2+ dynamics in smooth muscle. Cell Calcium, 2020, 92, 102283.         Phosphatidylinositol(4,5)bisphosphate: diverse functions at the plasma membrane. Essays in Biochemistry, 2020, 64, 513-531.         Chemical regulation of Kv7 channels: Diverse scaffolds, sites, and mechanisms of action. Journal of General Physiology, 2020, 152, .         International Union of Basic and Clinical Pharmacology. CX. Classification of Receptors for 5-hydroxytryptamine; Pharmacology and Function. Pharmacological Reviews, 2021, 73, 310-520.         The acute nociceptive signals induced by bradykinin in rat sensory neurons are mediated by inhibition of M-type K+ channels and activation of Ca2+-activated Cl– channels. Journal of Clinical Investigation, 2010, 120, 1240-1252.         M-current preservation contributes to anticonvulsant effects of valproic acid. Journal of Clinical Investigation, 2015, 125, 3904-3914.	1.1 2.1 0.9 7.1 3.9	1 7 82 5 127 264 39
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