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## State-dependent cross-inhibition between transmitter-gated cation channels

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176	Receptor cross talk: ligand-gated ion channels start to communicate. <b>2000</b> , 2000, pe1		3
175	Purinergic and Pyrimidinergetic Signalling II. <i>Handbook of Experimental Pharmacology</i> , <b>2001</b> ,	3.2	6
174	Purinergic and Pyrimidinergetic Signalling I. <b>2001</b> ,		
173	Conformational spread in a ring of proteins: a stochastic approach to allostery. <b>2001</b> , 308, 541-53		184
172	Neuronal nicotinic receptors: from structure to function. <b>2001</b> , 3, 203-23		134
171	P2X receptors in peripheral neurons. <i>Progress in Neurobiology</i> , <b>2001</b> , 65, 107-34	10.9	326
170	Cloning and characterization of a functional P2X receptor from larval bullfrog skin. <b>2001</b> , 281, C954-62		29
169	Neuronal P2X7 receptors are targeted to presynaptic terminals in the central and peripheral nervous systems. <i>Journal of Neuroscience</i> , <b>2001</b> , 21, 7143-52	6.6	258
168	Negative cross talk between anionic GABAA and cationic P2X ionotropic receptors of rat dorsal root ganglion neurons. <i>Journal of Neuroscience</i> , <b>2001</b> , 21, 4958-68	6.6	98
167	The C-terminal part of the R-domain, but not the PDZ binding motif, of CFTR is involved in interaction with Ca(2+)-activated Cl- channels. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2001</b> , 442, 280-5	4.6	31
166	ATP-gated ion channel P2X(3) is increased in human inflammatory bowel disease. <i>Neurogastroenterology and Motility</i> , <b>2001</b> , 13, 365-9	4	103
165	Release and effects of ATP and its derivatives at cholinergic synapses. <b>2001</b> , 52, 22-33		5
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161	Molecular physiology of P2X receptors and ATP signalling at synapses. <b>2001</b> , 2, 165-74		325
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159	Allosteric mechanisms in normal and pathological nicotinic acetylcholine receptors. <b>2001</b> , 11, 369-77		97
158	Synaptic P2X receptors. <b>2001</b> , 11, 378-86		95
157	Activation-dependent changes in receptor distribution and dendritic morphology in hippocampal neurons expressing P2X2-green fluorescent protein receptors. <b>2001</b> , 98, 5288-93		71
156	Mutual antagonism of calcium entry by capacitative and arachidonic acid-mediated calcium entry pathways. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 20186-9	5.4	60
155	Effects of thermal fluctuation and the receptor-receptor interaction in bacterial chemotactic signaling and adaptation. <b>2001</b> , 64, 021910		9
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125	Contribution of calcium ions to P2X channel responses. <i>Journal of Neuroscience</i> , <b>2004</b> , 24, 3413-20	6.6	238
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